

Juvenile Pacific Salmon Survey in the Strait of Georgia and Associated Waters, June 19 to July 4, 2017 (SOG Survey 2017-04)

Chrys-Ellen M. Neville and Lana C. Fitzpatrick

Fisheries and Oceans Canada
Science Branch, Ecosystem Science Division
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, British Columbia V9T 6N7 Canada

2024

**Canadian Data Report of
Fisheries and Aquatic Sciences 1399**



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canada

Canadian Data Report of Fisheries and Aquatic Sciences

Data reports provide a medium for filing and archiving data compilations where little or no analysis is included. Such compilations commonly will have been prepared in support of other journal publications or reports. The subject matter of the series reflects the broad interests and policies of Fisheries and Oceans Canada, namely, fisheries management, technology and development, ocean sciences, and aquatic environments relevant to Canada.

The correct citation appears above the abstract of each report. Each report is abstracted in the data base *Aquatic Sciences and Fisheries Abstracts*.

Data reports are produced regionally but are numbered nationally. Requests for individual reports will be filled by the issuing establishment listed on the front cover and title page.

Numbers 1-25 in this series were issued as Fisheries and Marine Service Data Records. Numbers 26-160 were issued as Department of Fisheries and Environment, Fisheries and Marine Service Data Reports. The current series name was changed with report number 161.

Rapport statistique canadien des sciences halieutiques et aquatiques

Les rapports statistiques servent de base à la compilation des données de classement et d'archives pour lesquelles il y a peu ou point d'analyse. Cette compilation aura d'ordinaire été préparée pour appuyer d'autres publications ou rapports. Les sujets des rapports statistiques reflètent la vaste gamme des intérêts et politiques de Pêches et Océans Canada, notamment la gestion des pêches, la technologie et le développement, les sciences océaniques et l'environnement aquatique, au Canada.

Le titre exact figure au haut du résumé de chaque rapport. Les rapports à l'industrie sont résumés dans la base de données *Résumés des sciences aquatiques et halieutiques*.

Les rapports statistiques sont produits à l'échelon régional, mais numérotés à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement d'origine dont le nom figure sur la couverture et la page du titre.

Les numéros 1 à 25 de cette série ont été publiés à titre de Records statistiques, Service des pêches et de la mer. Les numéros 26-160 ont été publiés à titre de Rapports statistiques du Service des pêches et de la mer, ministère des Pêches et de l'Environnement. Le nom de la série a été modifié à partir du numéro 161.

Canadian Data Report of
Fisheries and Aquatic Sciences 1399

2024

JUVENILE PACIFIC SALMON SURVEY IN THE STRAIT OF GEORGIA AND
ASSOCIATED WATERS, JUNE 19 TO JULY 4, 2017 (SOG SURVEY 2017-04)

by

Chrys-Ellen M. Neville and Lana C. Fitzpatrick

Fisheries and Oceans Canada
Science Branch, Ecosystem Science Division
Pacific Biological Station, 3190 Hammond Bay Road
Nanaimo, British Columbia V9T 6N7 Canada

© His Majesty the King in Right of Canada, as represented by the Minister of the Department of Fisheries and Oceans, 2024.

Cat. No. Fs97-13/1399E-PDF ISBN 978-0-660-72347-1 ISSN 1488-5395

Correct citation for this publication:

Neville, C.M. and Fitzpatrick, L.C. 2024. Juvenile Pacific Salmon Survey in the Strait of Georgia and Associated Waters, June 19 to July 4, 2017 (SOG Survey 2017-04). Can. Data Rep. Fish. Aquat. Sci. 1399: ix + 312 p.

Table of Contents

LIST OF FIGURES.....	iv
LIST OF TABLES.....	vi
LIST OF APPENDICES	viii
ABSTRACT.....	ix
RÉSUMÉ.....	ix
1 INTRODUCTION.....	1
2 METHODS.....	1
2.1 TRAWL GEAR.....	1
2.2 PROCESSING OF CATCH.....	3
2.3 DATA SUMMARIES	5
2.4 OCEANOGRAPHY.....	6
3 RESULTS.....	6
3.1 FISHING - STANDARD SURVEY.....	6
3.1A SALMON CATCH.....	7
3.1B OTHER SPECIES.....	9
3.2 FISHING - ADDITIONAL SETS	10
3.2A SALMON CATCH.....	10
3.2B OTHER SPECIES.....	12
3.3 COMPARISON OF CATCH BETWEEN SURVEY AREAS	13
3.4 OCEANOGRAPHY.....	13
4 SUMMARY.....	14
5 AKNOWLEDGEMENTS.....	15
6 REFERENCES.....	15
7 FIGURES.....	16
8 TABLES.....	27
9 APPENDICES	70
9.1 KEY TO CODES IN APPENDICES.....	70

LIST OF FIGURES

- Figure 1.** Location of the study area on the British Columbia coast. The blue line represents the standard track line fished on all juvenile salmon surveys in the Strait of Georgia since 1998. Other regions sampled during the June to July 2017 survey are indicated. The numbers identify the general location of hatcheries on Vancouver Island and the B.C. Mainland that had coded-wire tags recovered (1-Cowichan River; 2-Big Qualicum River; 3-Puntledge River; 4-Quinsam River; 5-Capilano River; 6-Tenderfoot Creek). The general location of hatcheries within the Fraser River and Puget Sound are not provided but more detail can be obtained from rmis.org..... 16
- Figure 2.** The starting position for trawl sets conducted during the juvenile Pacific Salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Red circles indicate sets that were on the standard track line. Black circles indicate sets that were conducted in the additional areas fished. The inset shows the location and boundaries of regions referred to in the report. 17
- Figure 3.** Length frequency distribution of salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dark bars represent fish caught in the standard survey. Open bars represent fish caught in additional sets. For this report Pacific Salmon with a fork length ≤ 302 mm were classified as ocean age 0+ fish (left panels) and > 302 mm were classified as ocean age 1+ fish (right panels). Note that the Y axis for ocean age 0+ Pink Salmon and the Y axis for the two age groups varies. The red bracket on the ocean age 0+ Chinook Salmon panel represents fish that were classified as ocean age 0+ in this report but should be used with caution as age was not verified using standard aging structures. 18
- Figure 4.** Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Chum Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017..... 19
- Figure 5.** Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Chinook Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 20
- Figure 6.** Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Coho Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 21
- Figure 7.** Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Sockeye Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 22
- Figure 8.** Standardized catch by set (CPUE, catch per hour) of Pacific Herring (green) and Northern Anchovy (pink) in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 23
- Figure 9.** Length frequency distribution of selected non-salmon species captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Pacific Herring and Walleye Pollock catches were categorized as fish from the standard survey (dark bars) and fish caught in additional sets (open bars). The Pacific Spiny Dogfish panel represents the length frequency of males (hashed bars) and females (dark bars) caught during all

sets in the survey. Red brackets indicate the length range of Pacific Herring and Walleye Pollock that were classified as young-of-year for this report. 24

Figure 10. Standardized catch by set (CPUE, catch per hour) of Pacific Spiny Dogfish (blue) and Walleye Pollock (burgundy) in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 25

Figure 11. Location of bongo net plankton sampling and CTD events in the juvenile Pacific Salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. 26

LIST OF TABLES

Table 1. Dates of the summer and fall trawl surveys conducted in the Strait of Georgia and associated waters from 1998 to 2023.	28
Table 2. Number of trawl sets and oceanographic events by date and general fishing regions for the juvenile Pacific salmon survey conducted in the Strait of Georgia and associated waters over 14 days from June 19 to July 4, 2017. Region codes for fishing areas are provided.	29
Table 3A. Bridge log information of fishing location for trawl sets conducted in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.	30
Table 3B. Associated bridge log information of fishing operations for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Explanation for shortened set or sets not usable for CPUE provided in footnotes.....	34
Table 4. Fishing and weather conditions for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dash indicates no data.	38
Table 5. Summary of catch of ocean age 0+ and ocean age 1+ Pacific salmon by area and depth during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length \leq 302 mm were ocean age 0+ in this report. See Table 6 and Appendix 1 for detailed information. Dash indicates no catch.	42
Table 6A. Catch by set of ocean age 0+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length \leq 302 mm were considered to be age 0+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.	43
Table 6B. Catch by set of ocean age 1+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length $>$ 302 mm were considered to be age 1+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.	46
Table 7A. Average lengths and weights of ocean age 0+ Pacific salmon captured in the standard survey sets during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. The average length of Chinook Salmon and Coho Salmon with and without an adipose fin clip and/or CWT for each region is also provided. See Appendix 1 for individual fish information.	49
Table 7B. Average lengths and weights of ocean age 0+ Pacific salmon captured in the additional sets during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. The average length of Chinook Salmon and Coho Salmon with and without an adipose fin clip and/or CWT for each region is also provided. See Appendix 1 for individual fish information.....	50
Table 8A. Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.	51

Table 8B. Coded-wire tag recoveries for Coho Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information. 61

Table 9. Summary of the additional biological samples taken from Pacific Salmon during the juvenile Pacific Salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Summary is divided by survey area, species and age class. Dash indicates no sample. 64

Table 10. Alphabetical list of fish and other species groups captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Species present in the standard survey are noted. 65

Table 11. Summary of catch of non-salmon species in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Pacific Herring and Walleye Pollock were separated into young-of-year (YOY) and older age groups based on length. The remaining species or groups that were enumerated are listed in order of abundance and by region. Species that were measured by volume or presence/absence are listed at the bottom of the table. Region codes are listed in Table 2. Dash indicates no catch. 66

Table 12. Bridge log information of the bongo net and CTD casts conducted during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2. 67

LIST OF APPENDICES

Appendix 1. Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.....	71
Appendix 2. Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.	225
Appendix 3. Biological information for other fish (non-salmon) captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.....	235

ABSTRACT

Neville, C.M. and Fitzpatrick, L.C. 2024. Juvenile Pacific Salmon Survey in the Strait of Georgia and Associated Waters, June 19 to July 4, 2017 (SOG Survey 2017-04). Can. Data Rep. Fish. Aquat. Sci. 1399: ix + 312 p.

A trawl survey to examine the distribution, abundance and ecology of juvenile Pacific Salmon (*Oncorhynchus* spp.) in the Strait of Georgia and associated waters was conducted June 19 to July 4, 2017. In June-July 2017, the survey covered the Strait of Georgia basin and was consistent with the standard surveys that have been conducted in June-July and September-October each year since 1998. In addition to this standard survey area, additional sampling was conducted in Desolation Sound, the Gulf Islands, Howe Sound and Puget Sound (United States). This report summarizes information collected from the 103 trawl sets and 71 oceanographic stations sampled.

RÉSUMÉ

Neville, C.M. and Fitzpatrick, L.C. 2024. Juvenile Pacific Salmon Survey in the Strait of Georgia and Associated Waters, June 19 to July 4, 2017 (SOG Survey 2017-04). Can. Data Rep. Fish. Aquat. Sci. 1399: ix + 312 p.

Un relevé au chalut visant à examiner la répartition, l'abondance et l'écologie des saumons du Pacifique juvéniles (*Oncorhynchus* spp.) dans le détroit de Georgia et les eaux associées a été effectué du 19 juin au 4 juillet 2017. Le relevé a couvert le bassin du détroit de Georgia et était conforme aux relevés standards qui avaient été effectués en juin et juillet et en septembre et octobre chaque année depuis 1998. En plus de cette zone de relevé standard, un échantillonnage plus important a été effectué dans le Desolation Sound, les Gulf Islands, le Howe Sound et le Puget Sound (États-Unis). Le présent rapport résume les renseignements recueillis à partir des 103 traits de chalut effectués et des 37 stations océanographiques échantillonnées.

1 INTRODUCTION

The Strait of Georgia, located between the British Columbia (B.C.) mainland and Vancouver Island, is the largest inland sea on the western coast of North America with an area of approximately 6,800 km² (Thomson 1981). Pacific salmon originating from southern British Columbia including Chinook Salmon (*Oncorhynchus tshawytscha*), Chum Salmon (*O. keta*), Coho Salmon (*O. kisutch*), Pink Salmon (*O. gorbuscha*), and Sockeye Salmon (*O. nerka*) all spend from weeks to months rearing in this inland sea. The semi-closed nature of the strait and the extended period during which many Pacific salmon species rear in this region, especially during their first marine year, makes this region especially important for studying the early marine life stages and ocean ecology of Pacific salmon.

Surveys using a modified mid-water trawl were initiated by the Department of Fisheries and Oceans Canada (DFO) in 1998 to study the early marine ecology of Pacific salmon and factors that may be associated with regulating marine survival (Neville et al. 2023a). The trawl gear was modified to fish the surface waters (0-75 m) and maintain fishing speeds of 4.5-5 kn. A survey design that sampled both nearshore (within 60 m of shore) and mid-strait regions of the Strait of Georgia from the northern sections near Campbell River, B.C., to the Canada / United States (U.S.) boundary in the south, was developed (Figure 1). This survey design has been fished on all Strait of Georgia (SOG)/Salmon Marine Interactions (SMI) surveys since 1998 and is referred to as the standard survey area. The surveys provide information on the distribution, abundance and condition of juvenile salmon over their first months in the ocean. It also provides information on other species that share these waters. The consistency of the fishing protocols in this standard survey area since 1998 allows a comparison of results between both seasons and years. In addition to fishing the standard track line, other areas are usually fished during every survey. However, fishing and sampling protocols in these areas are not always consistent with the standard track line and the areas fished can vary between surveys.

This report provides bridge log and catch information for the trawl survey and bridge log information for oceanographic sampling conducted from June 19 – July 4, 2017. Summaries on the distribution, catch rates and condition of juvenile Pacific Salmon and other species utilizing the surface 75m in the Strait of Georgia are also provided.

2 METHODS

2.1 TRAWL GEAR

A trawl survey was conducted from June 19 to July 4, 2017, for juvenile Pacific Salmon and other small pelagic species using the chartered commercial fishing vessel *Sea Crest* (survey numbers: SOG 2017-04 and CCG 2017-052). This commercial trawler, 24 m in length and 7.6 m in beam, was modified for biological/scientific sampling. The trawl net and fishing protocol for the survey was consistent with methods used since the initiation of the survey in 1998 (Beamish et al. 2000; Sweeting et al. 2003; Neville et al. 2023a). Fishing was conducted with a 6-bridled (40 m)

modified Model 250/350/14 rope trawl net manufactured by Cantrawl Nets Ltd., Richmond, B.C. The front end of the net was 54 m long with hexagonal 3.8 m - 2.0 m mesh made from 9.5 mm and 8 mm Tenex rope. The mid-section on the net tapered with mesh from 1.6 m to 0.2 m sections. The cod end was made of 10 cm knotted nylon with a 1 cm liner.

This survey sampled the standard track line that has been fished on all summer and fall surveys since 1998 (Table 1). This standard track line covered the nearshore and mid-water regions of the Strait of Georgia from Cape Mudge on the southern point of Quadra Island to the Canada / U.S. border in the southern Strait of Georgia (Figure 1, solid blue line). Comparisons or comments made with surveys from other years or seasons within this document use only the catch from sets identified as from the standard track line and will be referred to as the “standard survey” in this document. In July 2017, additional fishing was conducted in areas off the standard track line and are referred to as “additional sets” in this document. These additional sets were conducted in Desolation Sound, the Gulf Islands, Howe Sound, and in the U.S. waters of Puget Sound (Figures 1, 2).

Fishing was conducted during daylight hours between 0600 and 1800 Pacific Daylight Time (PDT). The head rope of the trawl net was fished at variable depths (surface, 15 m, 30 m, 45 m, 60 m, > 60 m). Over the years the survey has been conducted, about 35-45% of the sets were conducted at surface, 25-35% at 15 m, 15-20% at 30 m, 5-10% at 45 m and 5-10% at 60 m or greater. The order of fishing depths was randomized within each fishing day with the exception that the initial set of each day was generally at the surface. The targeted fishing speed was 4.5-5.0 kn. On the standard track line, the target duration of each set was typically 30 min, but variations occurred depending on conditions and location. A third wire placed on the ship for the charter and connected to net mensuration equipment failed during the survey. Therefore, two different methods were used to measure the net opening. The net depth for set 15 m and deeper was monitored during the set using Marport net mensuration sensors (Marport Deep Sea Technologies Inc.) attached to the net head rope. The horizontal opening of the net was calculated from Marport sensors applied to the wingtips of the net and/or to the trawl doors. When sensors were only on the doors, the horizontal opening of the net was estimated by removing the effective distance of the bridles. An issue with the Marport sensors was that they required remote communication. When the sensors were in waters shallower than vessel hull, there was often loss of communication. Therefore, as a secondary measure, RBR duet³ sensors (rbr-global.com) were also attached to both the head rope and foot rope of the net. These sensors recorded both depth and temperature during the fishing event. Data from these sensors were downloaded daily and provided information on the vertical opening of the net for each set as well as a secondary confirmation of head rope depth across all depth ranges. The typical mouth opening expected with this gear was about 15 m deep by 38 m wide, but it varied depending on the speed of the vessel, the depth being fished, and the tidal conditions.

The additional sets conducted on this survey did not follow the duration or depth strata protocols reported in Beamish et al. (2000), Sweeting et al. (2003), and Neville et al. (2023a). These variations must be considered when comparing the catch composition in the additional sets with the catch from the standard survey or with the catch between seasons or years.

2.2 PROCESSING OF CATCH

Catches were emptied into 40 L totes and sorted by species. Additionally, the age classes of Pacific salmon, Pacific Herring, Walleye Pollock and Pacific Hake were separated into juveniles and older year classes. For salmon, fish 30 cm or less (≤ 302 mm) were classified as juvenile or fish that had entered the ocean in the year of the survey (ocean age 0+). Salmon with a fork length greater than 30 cm (303 mm or greater) were classified as fish that had spent one or more winters in the ocean (ocean age 1+). For non-salmon species, there was not a set length separation in the field, however, typically fish below 110mm were considered juvenile. The total catch was enumerated but when numbers were large, a random sample was taken for more detailed biological sampling. This detailed biological sampling varied by species.

For juvenile Pacific salmon, the size of the random sample was dependent on the total number of salmon caught in the set and the mixture of salmon species. Typically, 30 juvenile salmon of any salmon species were included in a random sample for full biological sampling. When all five species were caught, this sample size could be reduced to 20 individuals.

Each salmon from the total or random sample was given a unique alpha-numeric fish number. The fish number included a code for species: CK (Chinook Salmon), CO (Coho Salmon), PK (Pink Salmon), CM (Chum Salmon), SX (Sockeye Salmon) or SD (Steelhead, *O. mykiss*) followed by a four-digit number. Each alpha-numeric fish number was unique in the survey. The juvenile salmon in this sample were measured (fork length in mm), weighed (g) and checked for adipose or other fin clips, the presence of a coded wire tag (CWT), the presence of a passive integrated transponder (PIT) tag and the presence of obvious predator or other wounds. These fish identified with a CWT had the heads labelled and frozen for the subsequent removal and identification of the tag. CWTs recovered from U.S. waters (Puget Sound) were retained by U.S. collaborators and processed in their lab.

In addition, otoliths were removed and stored dry in 100-cell otolith trays, a fin clip for DNA analysis was collected and stored in vials of 95% Ethanol for DNA analysis and the stomach was removed from the gill arch to the small intestine for diet analysis. Most stomachs were analyzed in a fresh state onboard the vessel although some stomachs were individually labelled and frozen or preserved in 70% Ethanol for analysis in the lab. Regardless, all diet analysis was conducted by an expert, Carol Cooper (Zotec Services, Nanaimo, B.C.). Carol Cooper has over 20 years of experience in the identification of the zooplankton and larval fish in the stomach contents of marine fish and has completed the stomach analysis on all Pacific salmon collected by these surveys since 1998. In addition to these samples, muscle samples were frozen from Coho Salmon and Chinook Salmon for energy content or fatty acid analyses. The trawl net contributed to high scale loss on the salmon; however, when present, 2 to 4 scales were collected from Chinook Salmon, Coho Salmon and Sockeye Salmon. The scales were collected from above the lateral line posterior to the dorsal fin and stored in gummed scale books.

To augment the random sample above, additional limited sampling was conducted when catches were large. An additional 30-50 juvenile salmon were measured (fork length, mm) and weighed (g) and sampled for DNA analysis (fin clip). They were then labelled and frozen individually using the unique alpha-numeric numbering identified above. Random samples from

the remaining fish were measured (fork length, mm) and sometimes weighed (g). These fish were not individually numbered as no tissues or other sample was returned to the lab. However, these fish were all enumerated for adipose fin clips (Chinook Salmon and Coho Salmon). Fish in the catch that were identified with a CWT, PIT tag, or other unusual condition (including large or small size, major predator wounds or deformities in growth) but that had not been included in the random samples, were categorized as a select sample. The select samples were given an alphanumeric number and were either processed following the procedures of the random sample or were frozen individually and returned to the lab. Additionally, fish that were in obvious poor health were also given a unique number and the organs and muscle tissue were collected and stored in buffered 10% Formalin. These samples were returned to the Fish Health Laboratory at the Pacific Biological Station (PBS) for histological analysis.

Additional collaborative sampling during this survey was conducted with the Molecular Genetics Lab (MGL) from the Pacific Biological Station (PBS) in Nanaimo. All fish sampled in the collaborative sampling were randomly selected and were included in the standard biological sampling being undertaken for the set. The collaborative sampling included the collection of brain, head kidney, liver, muscle and intestine. These tissues were aseptically collected from about five juvenile salmon per set, placed in RNA later™ and subsequently frozen. The frozen tissues were transferred to the custody of Dr. Kristi Miller-Saunders at PBS at the completion of the survey.

Older age classes of Pacific salmon were fully processed following the procedures above. The exception was during fishing in Puget Sound. The older age classes of salmon caught in this region were identified, measured, sampled for DNA tissue and scales and subsequently released. A live tank with flow through water was available on deck to allow recovery of these fish prior to release.

Catch of other species were identified and counted. An expanded volume estimate was used to estimate the number of small fish and/or large volume catches (e.g., Pacific Herring). Individuals in a small subsample were counted and expanded to represent the total volume. Random sampling of these additional fish included measuring the length and weight of 30-100 fish of each species. Sex was also recorded for species where it was externally identifiable. Other sampling, such as stomach analysis, was conducted on some bycatch specimens when time permitted. These fish with detailed sampling on diet or species that were individually frozen for subsequent analysis in the lab, were given an alpha-numeric number similar to Pacific salmon. This includes the following prefixes: HK – Pacific Hake, LC – Lingcod and WP – Walleye Pollock. In addition to the sampling described above, some samples of different species were frozen (bulk). These samples were referenced to set only and had no individual fish numbers.

The catch of jellyfish was recorded as numbers when they were recovered intact (typically a larger specimen). When in pieces at recovery, the volume (L) of jellyfish was recorded. These counts or volumes should be considered minimum catch as the fragile nature of these gelatinous species resulted in high loss through the trawl web. However, comparison of volumes across surveys provided general information on changes in biomass of these species. To provide comparison across surveys, when volumes of jellyfish were recorded rather than number of

individuals, the average volumes are summarized into six categories (Trace = < than 100 ml, Low = >100ml to 1 L, Medium = > 1 L to 10 L, High = > 10 L – 25L, Very High = > 25L).

2.3 DATA SUMMARIES

The length frequency distribution of each species was examined to determine if the length separation used in the field to classify age groups was valid. Additional information was examined if available to help validate the age class of the salmon. The additional information included results from CWT recoveries and DNA analysis on stock origin. If warranted based on this additional information, modifications to the age in the report was adjusted and reason for adjustment indicated. It is important to recognize that the age classifications in this document were not validated by examination of scales or otoliths and should be used with this consideration.

The age (young-of-year and older age classes) was also estimated for Pacific Herring, Pacific Hake and Walleye Pollock. The length frequency distribution of each species was examined to identify the length separation of the young-of-year age class. For Pacific Herring, the age classes were also compared with estimated lengths of Pacific Herring measured in the September 2017 Strait of Georgia juvenile Pacific Herring survey (Thompson et al. 2020) to help validate the length classification used in this document for young-of-year Pacific Herring.

Catch per unit effort (CPUE) for juvenile Pacific salmon was calculated as catch per hour and followed the protocols for species specific habitat depth described in Beamish et al. (2000) and Sweeting et al. (2003). The habitat depths for juvenile Chinook Salmon and Coho Salmon were surface 60m and 45m, respectively. The habitat depth for other species of juvenile salmon was the surface 30m. Due to the delayed start date of this survey, CPUE is only compared between areas fished in this survey and not other survey years.

Information on the individual CWTs recovered from the survey was obtained from the Regional Mark Information System (rmis.org). This report provides basic information for each tag code including the stock origin, hatchery and release locations, brood year, release stage, and release dates. More detailed information on the CWT release groups can be obtained from the website (rmis.org). If a species identification from the CWT did not agree with field identifications, the CWT species identification was used. Corrections to species were also made from DNA analysis. The alpha-numeric number for these fish retained the original fish number preceded by a 99 and had the corrected species identification listed ahead of the field identification (e.g., CO/CK-99xxxx).

The average length and weight of ocean age 0+ salmon were calculated for the standard survey area and the other areas fished. The lengths of select samples were not included in the calculation of averages. T-tests were used to examine difference in size between species, between adipose clipped/tagged fish and unmarked fish and between fish caught in the standard survey and in other areas.

The average length, weight and condition (K) of ocean age 0+ salmon were calculated for the standard survey area and the other areas fished. The lengths of select samples were not

included in these calculations. To examine for differences in average size of the juvenile salmon by species, area or rearing type we used standard statistical tests including t-test, analysis of variance (ANOVA) and Tukey's honest significance difference (HSD) test. To compare general condition of the juvenile salmon, Fulton's condition factor (K) was calculated as $K = (10^5 W / L^3)$.

The biological samples that were collected from each fish for subsequent laboratory processing are summarized in this report. Specific information on the results of subsequent analyses from these samples, the status of the analyses or the availability of tissues is available from the Salmon Marine Interactions Program, Ecosystem Sciences Division, Science Branch, Pacific Biological Station, 3190 Hammond Bay Road, Nanaimo, B.C. V9T 6N7.

2.4 OCEANOGRAPHY

Oceanographic sampling that included vertical conductivity, temperature and depth (CTD) casts and vertical bongo net casts for zooplankton were conducted up to three times a day during the survey and were typically associated with the end location of a trawl set. Both gear types were deployed to a maximum depth of 250 m or within 10 m of the bottom in shallower regions. The CTD (Seabird SBE 25 provided by the Institute of Ocean Sciences, Fisheries and Oceans Canada, Sidney, B.C.), was equipped to record information on depth, temperature, salinity, dissolved oxygen, fluorometer readings of chlorophyll and pH. All CTD data was returned to the Institute of Ocean Sciences for processing and archiving (archived under survey CCG 2017-052).

Zooplankton sampling was conducted using a bongo net collar assembly with two 58 cm (diameter) Nitex nets (253 μ m mesh). A flowmeter (T.S.K. tsurumi-seiko.co.jp) attached to one side of the bongo provided information for the calculation of the volume of water sieved during deployment. The nets of the bongo were independently sampled. The zooplankton in one net was sieved through four mesh screens (8.0, 1.7, 1.0, and 0.25 mm). These size-fractionated samples were frozen in pre-weighed plastic bags and returned to PBS for studies on energy and fat content. The zooplankton collected from the second net was preserved in 10% Formalin (3.7% Formaldehyde) for species identification and enumeration in the lab.

3 RESULTS

During the 103 sets conducted on this survey (Tables 2-4), five species of Pacific salmon were caught ($n = 15,973$; Table 5) and sampled, including both ocean entry year (ocean age 0+) salmon and older year classes (ocean age 1+). In addition to Pacific salmon, 23 other species or species groups were identified, enumerated and sampled. This report summarizes the survey by sets conducted on the standard track line and by additional sets conducted in other areas. In addition to the summarized data, the individual fish information for all species caught is provided in the appendices (Tables 5-6, Appendix 1, 3).

3.1 FISHING - STANDARD SURVEY

Seventy-four sets were completed on the standard track line between June 19 to July 2 (Figure 2, Tables 2, 3A) using the standard protocol described above. Of these sets, 45% were fished

with the headrope at the surface and 36%, 11%, 5% and 3% with the headrope at 15 m, 30 m, 45 m and 60 m, respectively (Table 3B). The majority (85%) of the sets were 30 min in duration and 10 sets had a shorter duration (15-25 min) due to either gear issues, marine mammals present in the fishing area or other potential hazards (recreational boats or fishing gear; Table 3B). In addition, one set was 70 minutes in duration due to a hydraulic failure during the set, which restricted the ability to haul the gear.

The average speed of the vessel during the standard sets was 4.5 kn and covered 2.1 nm (Table 3B). The weather and ocean conditions during the survey were good with clear skies and wind speeds of 10 kn or less for most of the sets (Table 4). The average temperature ranged from 14.6° C at the surface to 9.5°C at depths of 45 m and greater.

3.1A SALMON CATCH

A total of 9,777 Pacific Salmon were captured on the standard track line with 98.2% classified as juveniles (Tables 5, 6A; Appendix 1). These fish represented 61% of all salmon caught during the survey. For all salmon species, there was a clear separation between ocean age 0+ and 1+ age classes based on the length frequency (Figure 3). Therefore, the ages in this report remain consistent with the age based on field protocols. However, none of the ages in this report were verified by scale or otolith examination.

Of the 9,603 juvenile Pacific salmon caught in the standard survey, Chum Salmon represented 75% with 7,225 caught (Table 5, Appendix 1). Juvenile Chinook Salmon and Coho Salmon were also common across the survey area with 1,085 and 962 caught in 82% and 72% of the sets, respectively. In addition, 319 juvenile Sockeye Salmon and 12 juvenile Pink Salmon were captured in the standard survey. Chum Salmon were caught primarily (99%) in the surface waters (headrope depth of 0 or 15 m) with small numbers caught at 30 m headrope depth. The largest catches were in the northern Strait of Georgia and in waters adjacent to Vancouver Island (Figure 4). Chinook Salmon were captured at all depths with the larger catches in the southern strait and in waters adjacent to the mainland (Figure 5). Coho Salmon were captured in the top 45 m and throughout the survey area (Figure 6). Sockeye Salmon and Pink Salmon were captured in the surface waters but were captured primarily in the northern strait and in fewer sets (Figure 7).

The largest juvenile salmon were Coho Salmon (181 ± 28.6 mm, 76 ± 40.7 g). Chinook Salmon (average of 145 ± 25.5 mm and 38 ± 21.1 g) and Sockeye Salmon (121 ± 8.9 mm and 18 ± 4.6 g; Table 7A) were smaller than Coho Salmon. Chum Salmon and Pink Salmon were the smallest of all salmon caught (average of 112 ± 15.2 mm and 19 ± 9.5 g; 107 ± 9.4 mm and 12 ± 4.0 g, respectively; Table 7A). There were significant differences between the lengths of most of the juvenile salmon (ANOVA, $F_{(4, 3499)} = 1319$, $p < 0.001$; Table 7A, Appendix 1) with the exception of the three smallest species (Tukey's HSD $p > 0.05$). There were also significant differences between the weights of the juvenile salmon (ANOVA, $F_{(4, 1697)} = 289.9$, $p < 0.001$). The results of a Tukey's HSD test indicated that juvenile Coho Salmon were the heaviest (g) and significantly larger ($p < 0.001$) than the Chinook Salmon, which was also heavier than Chum Salmon and the remaining salmon species ($p < 0.001$). The Tukey's HSD test indicated there was no significant difference in the weights of Chum Salmon and Sockeye Salmon ($p > 0.05$). The sample size of

Pink Salmon was too small for comparisons. There was a similar trend in the condition (Fulton's K factor) of the juvenile salmon (Table 7A). An ANOVA identified significant differences between the juvenile salmon ($F_{(4, 1697)} = 344.3.1, p < 0.001$). Although there was a small difference between Coho Salmon and Chinook Salmon ($p = 0.02$), there was no significant difference between Sockeye Salmon and Chum Salmon ($p > 0.05$, Tukey's HSD). Pink Salmon was not considered due to small sample size.

Thirty-six percent of the age 0+ Coho Salmon and 5% of the age 0+ Chinook Salmon in the standard survey had an adipose fin clip (AD), a coded-wire tag (CWT) or both (Table 6A). Ocean age 0+ Coho Salmon with an adipose fin clip or CWT were significantly larger than the unmarked fish (t-test, $p < 0.01$, Table 7A) but there was no significant difference between the length of marked and unmarked Chinook Salmon ($p > 0.05$).

There were 46 CWTs recovered from juvenile Chinook Salmon but one was lost. Of the 45 CWTs read, 24 originated from 2015 brood year fish and 21 from 2016 brood year fish. The 2015 brood year fish all originated from the Fraser River including Spius Creek (63%), Chehalis River (33%) and mid-Shuswap (4%) hatcheries. The 2016 brood year fish originated from hatcheries in the Shuswap region of the Fraser River (62%), Cowichan River on the east coast of Vancouver Island (33%) and the Chilliwack River on the lower Fraser River (5%). The Chinook Salmon identified as originating from the Chilliwack River was released into Burrard Inlet on the mainland side of the strait (Table 8A).

Of the 35 CWTs recovered from juvenile Coho Salmon, one was lost. The 34 CWTs read from Coho Salmon originated primarily from the east coast of Vancouver Island (59%) including the Quinsam River (29%), Big Qualicum River (24%) and Puntledge River (3%) hatcheries. There was also one CWT from Black Creek (wild). The remaining tags were from the Fraser River (Inch Creek 12%, Spius Creek 6%) and from hatcheries in Washington State (23%, Table 8B).

The most common external wound found on the juvenile salmon examined was from the Western River Lamprey. This lamprey leaves distinct wounds or scars on their prey (Neville and Fitzpatrick 2024). In this survey these wounds or scars were observed on all juvenile salmon species except for Pink Salmon (Appendix 1). The rate of occurrence was about 2% on both Chinook Salmon and Sockeye Salmon and less than 1% on the other species. Both fresh and healed lamprey wounds were observed. The "bite marks" described in Neville and Fitzpatrick (2024), were also observed on all species of juvenile salmon except Pink Salmon although the rate of occurrence was low (<1%) except for on juvenile Sockeye Salmon (5%, Appendix 1). Neascus, often called "black spot," caused by trematode infections, was reported on about 1% of the juvenile Coho Salmon. Additionally, motile sea lice were recorded being present on salmon captured during the survey (Appendix 1). However, due to the sampling gear, protocols and high scale loss on salmon, observations provided a general indication of the species of sea lice and general range that they were being observed but cannot be used to measure prevalence or abundance. In this survey there were records of both parasitic copepods, *Lepeophtheirus salmonis* and *Caligus clemensi* observed on juvenile Coho Salmon and Chinook Salmon.

In addition to the juvenile salmon, there were 174 age 1+ salmon captured in the standard survey. The most common species was Coho Salmon (46%, Table 5, 6B) with 28% of them caught in one set (Table 6). The fork length of the age 1+ Coho Salmon ranged from 345 mm to 764 mm (Appendix 1). Fifty-three age 1+ Chinook Salmon (fork length range of 319-730 mm), 34 Pink Salmon (428-512 mm), 6 Chum Salmon (318-510 mm) and 1 Sockeye Salmon (370 mm) were also caught. Five of the ocean age 1+ Chinook Salmon had an adipose fin clip and CWT (ADCWT) and one age 1+ Coho Salmon had a CWT. One of the CWTs from the Chinook Salmon was lost and the CWT from the Coho Salmon was unreadable (damaged). The remaining four CWTs from the Chinook Salmon originated from both 2014 and 2015 brood years and were released from the Cowichan River (1), Capilano River (1) and Puget Sound (2) (Table 8A).

In the standard survey area, two juvenile Chinook Salmon were sampled for fish health analysis (Appendix 1). One fish was very skinny, and the second fish had a large fluid filled swelling on its left dorsal surface. Both fish were CWT fish and were identified as originating from the Spius Creek and Chehalis River hatcheries. Additional biological samples were collected from Pacific salmon captured in sets on the standard track line and details on numbers by species and age class are provided in Table 9 and Appendix 1.

3.1B OTHER SPECIES

Twenty-two additional species or species groups were captured as bycatch during the fishing on the standard track line (Tables 10-11). The most abundant species was Northern Anchovy (Table 11, Appendix 2). This catch was from a small number of sets with large catches (Figure 8). Northern Anchovy were caught in 16% of the standard track line sets with most of the fish (99%) caught in 4% of the sets. Pacific Herring were the second most abundant species (Figure 8). Young-of-year Pacific Herring were classified as fish with a fork length of 100 mm or less as there was a natural break in length with no fish captured between 100 and 110 mm in length (Figure 9). This age break also was supported by observations in the September juvenile Pacific Herring survey that identified this age class as fish less than 108 mm in standard length (Thompson et al. 2020). Using this age separation, 28% of the Pacific Herring catch in our standard survey were young-of-year fish.

Pacific Spiny Dogfish were also common in the catch ($n = 1,606$; Table 11, Figure 10, Appendix 2). Female Pacific Spiny Dogfish represented 55% of the catch with an average length of 58.2 ± 21.3 cm, and 45% of the catch were males with an average length of 48.2 ± 13.8 cm (Figure 9, Appendix 3). Other bycatch species with 10 or more specimens collected included Walleye Pollock (Figure 10), Squid (*Loligo* spp.), Threespine Stickleback, Pacific Hake, Northern Spearnose Poacher, Western River Lamprey and Starry Flounder. The majority of Walleye Pollock caught were young-of-year fish (Figure 9, Appendix 3). We considered young-of-year Walleye Pollock in this report to be less than 80 mm.

Jellyfish were reported based on volume estimates although bell diameters of some samples are available (Appendix 3). Water Jellyfish were the most common jellyfish with records being observed in 74% of the sets and in overall medium abundance (3.9 L/set, Table 11). The largest single catch of Water Jellyfish was 15 L. Lions Mane Jellyfish were also commonly observed (67% of sets) and were observed in average abundance (2.0 L/set). A number of the Lions Mane

were recovered in good condition (78) and had bell diameters ranging from 78mm – 540mm (average 285mm). Moon Jellyfish were also observed in average volumes (2.8 L/set), however this species was observed in less than half the sets (43%). The abundance of Fried Egg Jellyfish was low (0.4 L/set) and they were the least frequently observed (25% of sets, Table 11, Appendix 3).

Stomach samples were collected from a small number of the bycatch. Stomachs were examined from 15 Pacific Hake ranging in length from 34 cm – 44 cm. The fish were caught in two sets and 40% of the stomachs were empty (Appendix 3). Euphausiids were observed in all the stomachs containing food. One Pacific Hake also had shrimp remains. In addition to these fish, the stomachs of three Walleye Pollock and one Lingcod were examined. The Walleye Pollock were from Set 3, one of the sets that also had stomachs from Pacific Hake examined. Two of the Pacific Hake stomachs contained a mixture of euphausiids, hyperiid and gammarid amphipods, crab larvae and larval rockfish. The remaining Pacific Hake and the Lingcod had empty stomachs (Appendix 3).

3.2 FISHING - ADDITIONAL SETS

Twenty-nine sets conducted between June 23 and July 4, 2017, were not part of the standard survey. These included three sets in the Strait of Georgia off the standard track line, as well as sets in Desolation Sound (7), Howe Sound (2), the Gulf Islands (6) and Puget Sound (11) (Tables 2-3, Figure 2). The additional sets in Canadian waters were all in the surface 30 m with an average duration of 18 min (14-30 min). The sets conducted in Puget Sound followed depth strata protocols used in the standard survey (randomized 0-60 m headrope depth). Set duration in Puget Sound was 10 min due to high catch rates and requirements of the U.S. research permit to release ocean 1+ Chinook Salmon alive. The average speed for these additional sets was 4.5 kn (Table 3B). The weather was consistent with the conditions observed during the standard survey and the water temperatures recorded at the headrope are provided in Table 4.

3.2A SALMON CATCH

A total of 6,196 Pacific Salmon or 39% of the total salmon catch were caught in the additional sets and 99% of these were ocean age 0+ fish. Salmon catches in these additional sets were primarily (60%) from the Gulf Islands and Howe Sound subregions (Table 5). About 20% were caught in Desolation Sound and the Strait of Georgia sets outside the standard track line area. The remaining 20% of the juvenile Pacific Salmon were caught in Puget Sound (Figure 2, Tables 5, 6A; Appendix 1). There was a clear separation between ocean age 0+ and 1+ salmon based on the length frequency (Figure 3). However, these ages were not verified by scale or otolith examination.

Chum Salmon was the most common age 0+ salmon caught in the additional sets in all areas and overall represented 83% of the juvenile Pacific Salmon (Figure 4; Tables 5-7). This proportion declined in Puget Sound where Chum Salmon represented 51% of the catch. Chinook Salmon representing 12% of the catch across the additional sets but increased to 36% in Puget Sound (Figure 5). Coho Salmon was the only other juvenile Pacific Salmon species caught in Puget Sound (Figure 6). Other regions within Canadian waters had small numbers of

Coho Salmon, Pink Salmon and Sockeye Salmon in the catch (Tables 5-7, Figures 6-7, Appendix 1).

The largest juveniles in the additional sets were Coho Salmon (191 ± 28.0 mm, 91 ± 46.5 g). Chinook Salmon were significantly smaller (129 ± 25.7 mm, 30 ± 25.1 g) than Coho Salmon but were larger than Sockeye Salmon (120 ± 10.5 mm and 16 ± 5.0 g) and Chum Salmon (118 ± 20.0 mm, 19 ± 13.2 g). The differences in length were all significant (ANOVA, $F_{(4, 1618)}=519.6$, $p<0.001$) with the exception of Sockeye Salmon and Chum Salmon (Tukey's HD, $p>0.05$). Pink Salmon were the smallest salmon (109 ± 7.8 mm and 11 ± 1.5 g), but due to the small sample size were not directly compared to the other salmon species.

Sixty-eight percent of juvenile Chinook Salmon and 52% of the juvenile Coho Salmon of the randomly selected fish in the additional sets had an adipose fin clip, a CWT or both (Tables 8A-8B). There were significant differences in the size of these marked fish with the unmarked Coho Salmon and Chinook Salmon (t-test, $p < 0.05$).

Seven of the 184 CWTs from juvenile Chinook Salmon were lost. Of the 177 CWTs recovered from juvenile Chinook Salmon, 90 (51%) were both caught in and originated from Puget Sound (Table 8A). Eight of these fish had spent one winter in freshwater prior to release. No Canadian origin CWTs were recovered in Puget Sound. Sets conducted within the Gulf Islands recovered 82 CWTs (46%) and 98% of these were from the Cowichan River. The two CWTs not from the Cowichan River were identified as originating from the South Thompson River on the Fraser River. The seven lost CWTs from Chinook Salmon were all from catches within the Gulf Islands and based on the high proportion of Cowichan River fish in this region (98%), were likely from this river. The remaining 5 CWTs were all Canadian origin. They included 3 Chinook Salmon that had spent one winter in freshwater prior to being released from the Tenderfoot Hatchery (2) and Spius Creek Hatchery (1) on the Fraser River. All three were caught in Desolation Sound. The remaining two fish were from the 2016 brood year and released from the mid-Shuswap River region on the Fraser River (caught in Howe Sound) and from the Quinsam River Hatchery on the east coast of Vancouver Island (caught in Desolation Sound). The one CWT recovered from an ocean age 1+ Chinook Salmon was caught in Desolation Sound and originated from the Nisqually River in Puget Sound (Table 8A).

Thirty-two CWTs were recovered from juvenile Coho Salmon (Table 8B). One tag from a Coho Salmon recovered in Puget Sound was damaged and not readable other than identifying it to US origin. Most of CWTs recovered from Coho Salmon (88%) originated from Puget Sound hatcheries. They were all recovered within Puget Sound. No Canadian origin CWTs were captured in U.S. waters. The remaining four CWTs (12%) were Canadian and originated from the Quinsam River (2), Big Qualicum River (1) and Spius Creek (1) hatcheries. All four were caught within Desolation Sound or waters within the Strait of Georgia but adjacent to Desolation Sound.

Wounds from the Western River Lamprey were observed on juvenile Coho Salmon, Chinook Salmon and Chum Salmon. Most records were from the Puget Sound sets. There were few other wounds including the "bite marks" from a toothed predator reported (Appendix 1). Motile sea lice observations were also reported (Appendix 1). Most observations were from Puget Sound.

It is important to note that these counts cannot be used for abundance or prevalence due to the fishing and sampling methods used in this survey. It does provide some information on geographical range of observations. The Neascus or Black Spot caused by trematode infections was reported on a single Coho Salmon caught in Desolation Sound.

A total of 50 age 1+ Pacific Salmon were captured in the additional sets and the majority of these (34) were Chinook Salmon (Table 5). The length of the age 1+ Chinook Salmon ranged from 305 mm to 658 mm (Appendix 1). Nine age 1+ Pink Salmon (ranged from 341 mm to 505 mm in length) and 7 Coho Salmon (365 mm to 504 mm in length) were also captured in the additional sets.

Three age 1+ Chinook Salmon captured had CWTs however two of these were caught in Puget Sound and were released alive (U.S. research permit requirements). The one CWT recovered was a 2015 brood year Chinook Salmon that originated from Puget Sound. It was caught in Desolation Sound. One age 1+ Coho Salmon with a CWT was caught during fishing in Puget Sound. It originated from this same region.

Additional biological samples were collected from Pacific Salmon captured in these other regions and details on numbers by species and age class are provided in Table 9 and Appendix 1. Samples retained by U.S. agencies for processing are identified in the Appendices.

3.2B OTHER SPECIES

In addition to Pacific Salmon, 20 other species or species groups were captured during the additional sets (Tables 10-11). These species or species groups were all consistent with bycatch captured along the standard track line except for Quillfish caught in the Gulf Islands, and Pacific Lamprey caught in Puget Sound. Catch of other species by region is summarized in Table 11, and more detailed catch and biological information are summarized in Appendices 2-3.

Pacific Herring was the dominant non-salmonid species present in Puget Sound, the Gulf Islands and Howe Sound, and represented about 68% of the bycatch in these areas (Figure 8, Table 11). Virtually all (99%) of the Pacific Herring caught in these other areas were classified as young-of-year (Figure 9, Appendices 2-3). In Desolation Sound, Northern Anchovy dominated the non-salmon catch (99%, Figure 8) and represented 31% of the total bycatch in all regions. Squids (*Loligo* spp.) were common in the sets conducted in the Gulf Islands and Puget Sound. Both Pacific Spiny Dogfish and Walleye Pollock were caught in the additional sets (Figure 10) but in much lower numbers than in the standard survey sets.

The most common jellyfish by both occurrence and volume in the additional sets was Water Jellyfish and Lions Mane Jellyfish. The average volume of Water Jellyfish was high (24 L) and they were encountered in all regions with the highest and most consistent catches were in Puget Sound (Table 11). The largest single catch in this region exceeded 180L (Appendix 3). Similarly, Lions Mane Jellyfish were caught in all regions but the largest catches were in the Gulf Island/Howe Sound sub region. Four sets in this region had catches exceeding 20 L and on average each jellyfish was about 1 L in volume. A number of the jellyfish were recovered intact (n = 28) and ranged in length from 25 mm to 530 mm (average 273 mm). Moon Jellyfish and Fried Egg Jellyfish were both infrequent in the catches. Moon Jellyfish were only caught in sets

conducted in Canadian waters. Fried Egg Jellyfish were more southerly distributed and, similar to Lions Mane, they were most common in the Gulf Island/Howe Sound sub region (Table 11, Appendix 2).

3.3 COMPARISON OF CATCH BETWEEN SURVEY AREAS

There were significant differences in the catch rates of juvenile salmon between the standard survey area and Puget Sound. The standard fishing protocol was followed in Puget Sound except that set duration was reduced. However, when catch rates were standardized there was a 9X increase in the catch rates (CPUE) of juvenile Chinook Salmon in Puget Sound compared to the standard track line. Catch rates of Coho Salmon and Chum Salmon were about 4x and 2x greater in Puget Sound respectively. There were no Pink Salmon or Sockeye Salmon caught in Puget Sound. Fishing in the other additional sets in Canadian waters did not follow standard protocol and could therefore not be compared.

There were also differences in the size of juvenile salmon caught in the various areas ($F_{(9, 5110)} = 447, p < 0.001$). We used an ANOVA and Tukey's HSD test to determine differences between the size of juveniles caught in the standard survey, Puget Sound or the additional sets in Canadian waters. Juvenile Chinook Salmon caught in the Desolation Sound region in British Columbia were the largest and were larger than Chinook Salmon caught in the other areas fished in the additional sets ($p < 0.01$). However, there was no significant difference with the size of the Chinook Salmon caught in the standard survey ($p > 0.05$). Coho Salmon were significantly larger in Puget Sound ($p < 0.05$) than all other areas. However, there was no significant difference in the size of juvenile Coho Salmon caught in the various regions in Canadian waters. Chum Salmon had a similar pattern in size with fish caught in Puget Sound significantly larger than Chum Salmon caught in any of the other areas ($p < 0.01$). However, there were no differences in the size of the Chum Salmon caught in the three regions in Canada ($p > 0.05$). Sockeye Salmon and Pink Salmon were only caught in Canadian regions and there were no significant differences in size between areas they were caught ($p > 0.05$).

In the additional sets there was a decline in species diversity compared to the standard survey with fewer species encountered, however due to variation in both effort and survey protocols between regions, this is only highlighted as a note. Two species were caught in the additional sets that were not observed in the standard survey, one Quillfish in the Gulf Islands and a Pacific Lamprey in Puget Sound (Table 11, Appendix 2, 3).

3.4 OCEANOGRAPHY

A total of 35 CTD casts and 36 bongo net plankton sets were completed over the course of the survey (Table 2, Figure 11). Most of these events were conducted in the standard survey area (24 CTD casts and 25 bongo sets) and 11 CTD casts and 11 bongo net plankton sampling events were conducted during the additional sets outside of the standard survey area. About 50% of these oceanographic events were to 250 m in depth with the remaining between 50 m and 240 m. Bridge log information for these events is listed in Table 12. The average temperature at 5, 15 and 30 m measured from these casts was $13.9^{\circ} \bar{\pm} 1.58^{\circ}\text{C}$, $11.3^{\circ} \bar{\pm} 0.84^{\circ}\text{C}$ and $10.2^{\circ} \bar{\pm} 0.77^{\circ}\text{C}$ respectively. Complete data from the CTD casts were archived to the Oceanography database

maintained at the Institute of Ocean Sciences, Sidney, B.C. (refer to survey record CCG 2017-052).

4 SUMMARY

The 2017 summer survey was conducted during the regular period for these surveys and the standard track line was successfully fished within standard survey protocols. The horizontal opening of the net was estimated using different gear than in previous surveys and if used to calculate a volume-based catch rate, should be considered.

With a few exceptions, the distribution patterns of juvenile Pacific salmon (Figures 4-7) in the early summer of 2017 were similar to the previous few years and catch rates (CPUE) remained average or above average (Neville 2018). The CPUEs of juvenile Coho Salmon and Chinook Salmon were lower than the previous six and two years, respectively. This decline was not across other species as the CPUE of ocean age 0+ Chum Salmon was the highest observed since 2010 (Neville 2018). In addition, a large number of Chum Salmon were caught off the standard track line and in the Discovery Islands, Gulf Islands and Puget Sound. This suggests that shifts in CPUE were environmental or biological and not a result of fishing vessel or fishing master.

The prevalence of Pacific Herring was low across the survey area (less than 40% of sets) compared to previous surveys. This reduction in prevalence has been noted in recent years but the cause has not been investigated. Juvenile Pacific Herring survey catches (Thompson et al. 2020) and the presence of these fish in the diet of both adult and juvenile Chinook Salmon and Coho Salmon (Neville et al. 2023b), indicate young-of-year Pacific Herring were present across the surveys area and the changes may therefore be due to variation in distribution patterns including depth, rather than presence/absence of these fish. There are notes in the survey documents of large targets on the acoustics (depth sounder, 60-120 m) but targets were not identified by an expert. The acoustic records were saved and provided to Dr. S. Gauthier at the Institute of Ocean Sciences. Northern Anchovy were encountered in both the Strait of Georgia (standard survey) and in Desolation Sound. The catches were concentrated in a small number of sets (Table 11, Appendix 2) and were of mixed size ranges. Bycatch of other non-salmon species were recorded in 93% of all sets conducted in this survey. However, overall, the total catch of these other species was low. Conversely, Pacific Spiny Dogfish were encountered in a relatively large number of sets (61%) and were widely dispersed in the standard survey. Although these small sharks are common in the surveys, especially pupping females and juveniles, they were historically primarily concentrated around Texada Island in these surveys. The catch of these fish over a broader spatial range is of interest.

Information on associated samples collected during the survey is available from the Salmon Marine Interactions Program, Ecosystem Sciences Division, Science Branch, Pacific Biological Station, 3190 Hammond Bay Road, Nanaimo, BC, V9T 6N7.

5 ACKNOWLEDGEMENTS

We thank the captain, Nathan Dobie, and crew of the commercial charter vessel *Sea Crest* for a successful survey. We also thank both our Canadian (Julia Bradshaw, Carol Cooper, Dylan Conover, Johan Jung, Tiernan Kingzett, Bryan Recalma and Lenora Turcotte) and U.S. (Iris Kemp lead) science teams for their dedication to the hard work and long hours required at sea. This data and information would not be available without their efforts.

6 REFERENCES

- Beamish, R.J., D. McCaughran, J.R. King, R.M. Sweeting and G.A. McFarlane. 2000. Estimating the abundance of juvenile Coho salmon in the Strait of Georgia by means of surface trawl. *N. Am. J. Fish. Manage.* 20: 369-375.
- Neville, C.M. 2018. Juvenile salmon in the Strait of Georgia 2017. P. 195-199 in Chandler, P.C., King, S.A., and Boldt, J. (Eds.). 2018. State of the physical, biological and selected fishery resources of Pacific Canadian marine ecosystems in 2017. *Can. Tech. Rep. Fish. Aquat. Sci.* 3266: viii + 245 p.
- Neville, C.M., Fitzpatrick, L.C., and Beamish, R.J. 2023a. Juvenile Pacific salmon survey in the Strait of Georgia and associated waters, July 8-27, 2007. *Can. Data Rep. Fish. Aquat. Sci.* 1365: x + 414 p.
- Neville, C.M., Fitzpatrick, L.C., and Beamish, R.J. 2023b. The diet of juvenile Chinook salmon (*Oncorhynchus tshawytscha*) in the Strait of Georgia, 2000-2017. *Can. Tech. Rep. Fish. Aquat. Sci.* 3525: vii + 22 p.
- Neville, C.M. and Fitzpatrick, L.C., 2024. Juvenile Pacific Salmon survey in the Strait of Georgia and associated waters, June 24 to July 9, 2015. *Can. Data Rep. Fish. Aquat. Sci.* 1398: x + 350 p.
- PSC. 2023. Specifications and Definitions for the Exchange of Coded Wire Tag Data for the North American Pacific Coast. Pacific Salmon Commission. Available at [PSC Data Standards Working Group - Regional Mark Processing Center \(rmpec.org\)](https://www.rmpec.org/) (Accessed May 2024)
- Sweeting, R. M., R.J. Beamish, D.J. Noakes and C. M. Neville. 2003. Replacement of wild Coho salmon by hatchery-reared Coho salmon in the Strait of Georgia over the past three decades. *N. Am. J. Fish. Manage.* 23:492-502.
- Thompson, M., J. Boldt, and M.H. Grinnell. 2020. Strait of Georgia juvenile herring survey, September 2017. *Can. Manuscr. Rep. Fish. Aquat. Sci.* 3200:v+55 p.
- Thomson, R.E. 1981. Oceanography of the British Columbia Coast. *Can. Spec. Pub. Fish. Aquat. Sci.* 56.

7 FIGURES

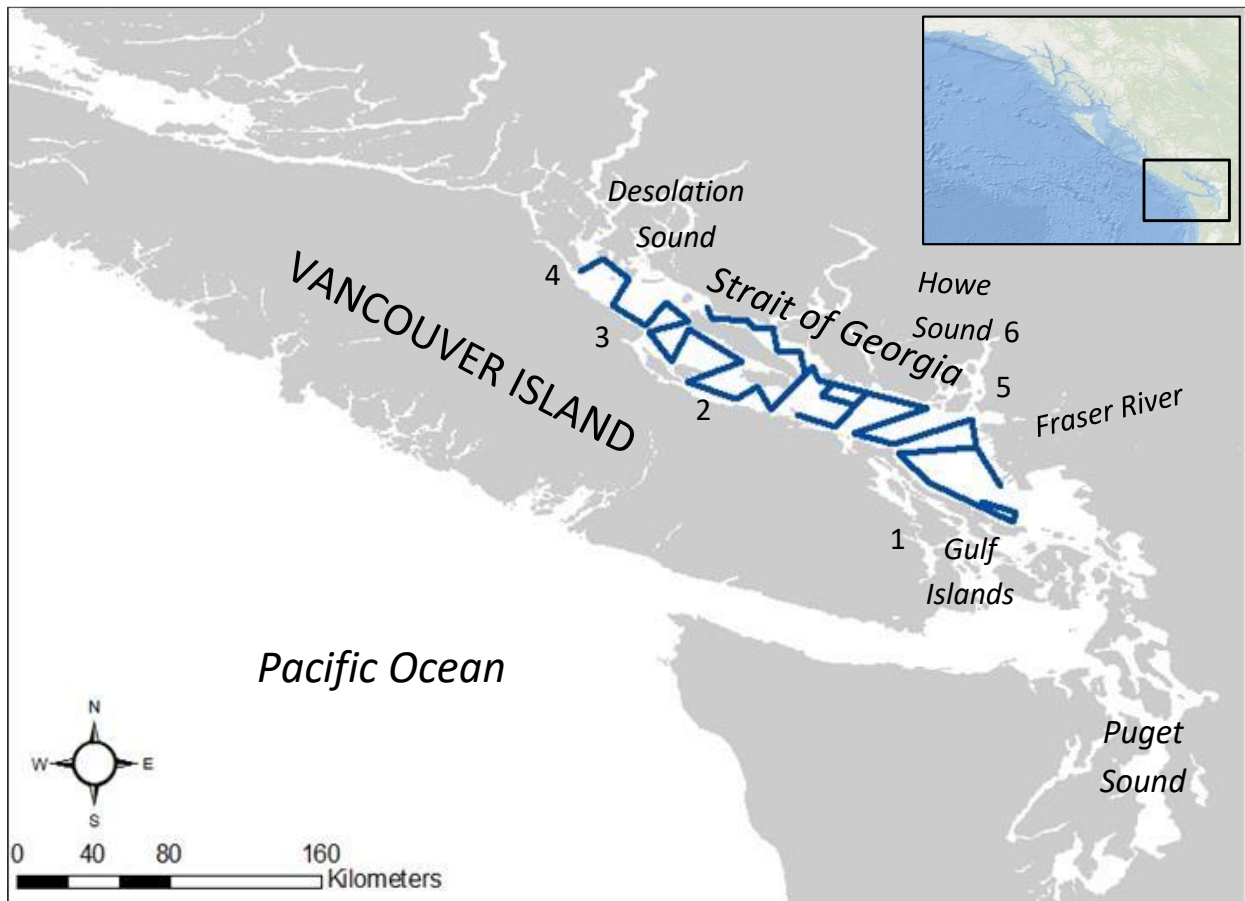


Figure 1. Location of the study area on the British Columbia coast. The blue line represents the standard track line fished on all juvenile salmon surveys in the Strait of Georgia since 1998. Other regions sampled during the June to July 2017 survey are indicated. The numbers identify the general location of hatcheries on Vancouver Island and the B.C. Mainland that had coded-wire tags recovered (1-Cowichan River; 2-Big Qualicum River; 3-Puntledge River; 4-Quinsam River; 5-Capilano River; 6-Tenderfoot Creek). The general location of hatcheries within the Fraser River and Puget Sound are not provided but additional detail can be obtained from rmis.org.

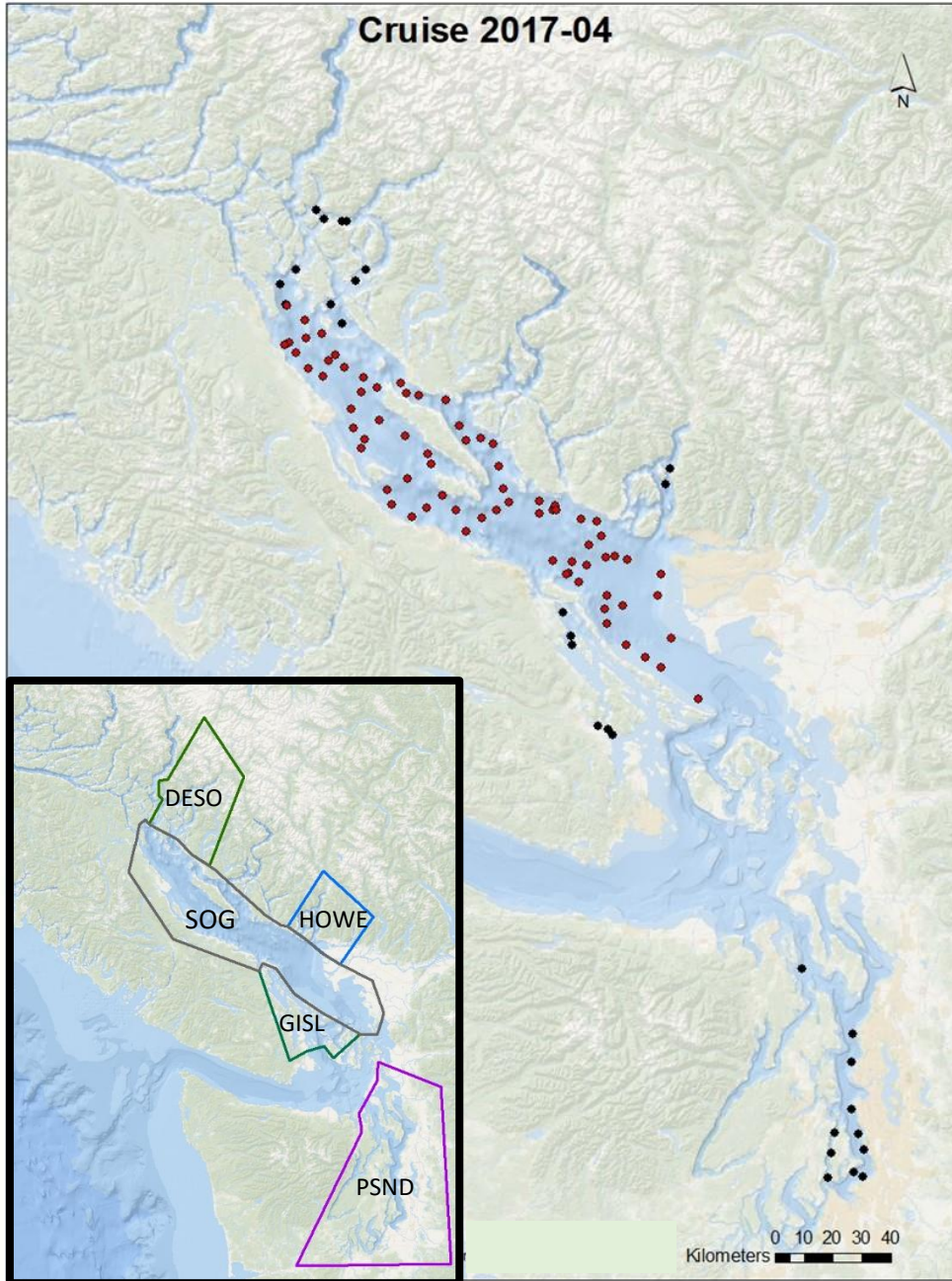


Figure 2. The starting position for trawl sets conducted during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Red circles indicate sets that were on the standard track line. Black circles indicate sets that were conducted in the additional areas fished. The inset shows the location and boundaries of regions referred to in the report.

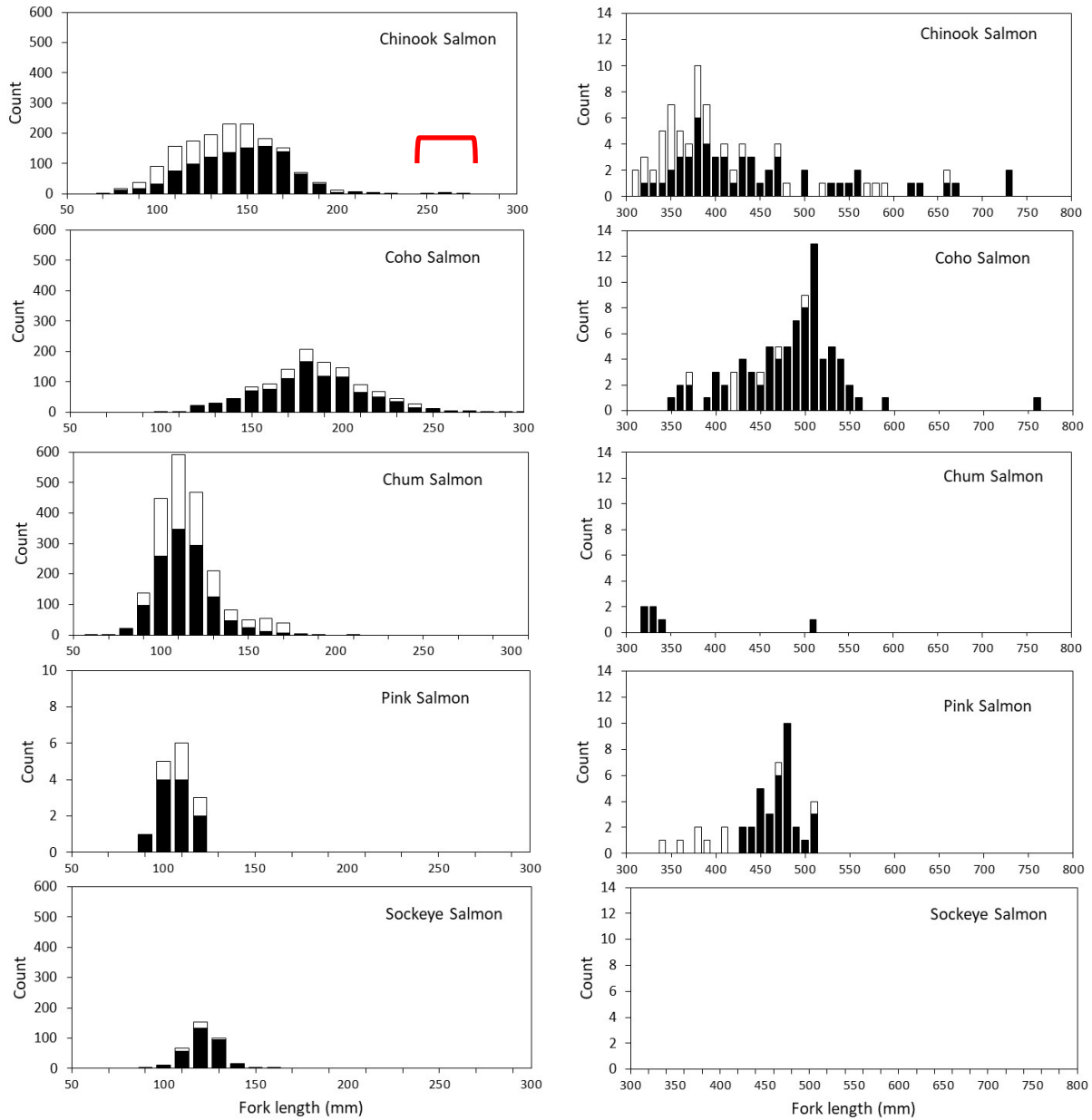


Figure 3. Length frequency distribution of salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dark bars represent fish caught in the standard survey. Open bars represent fish caught in additional sets. For this report Pacific Salmon with a fork length ≤ 302 mm were classified as ocean age 0+ fish (left panels) and > 302 mm were classified as ocean age 1+ fish (right panels). Note that the Y axis for ocean age 0+ Pink Salmon and the Y axis for the two age groups varies. The red bracket on the ocean age 0+ Chinook Salmon panel represents fish that were classified as ocean age 0+ in this report but should be used with caution as age was not verified using standard aging structures.

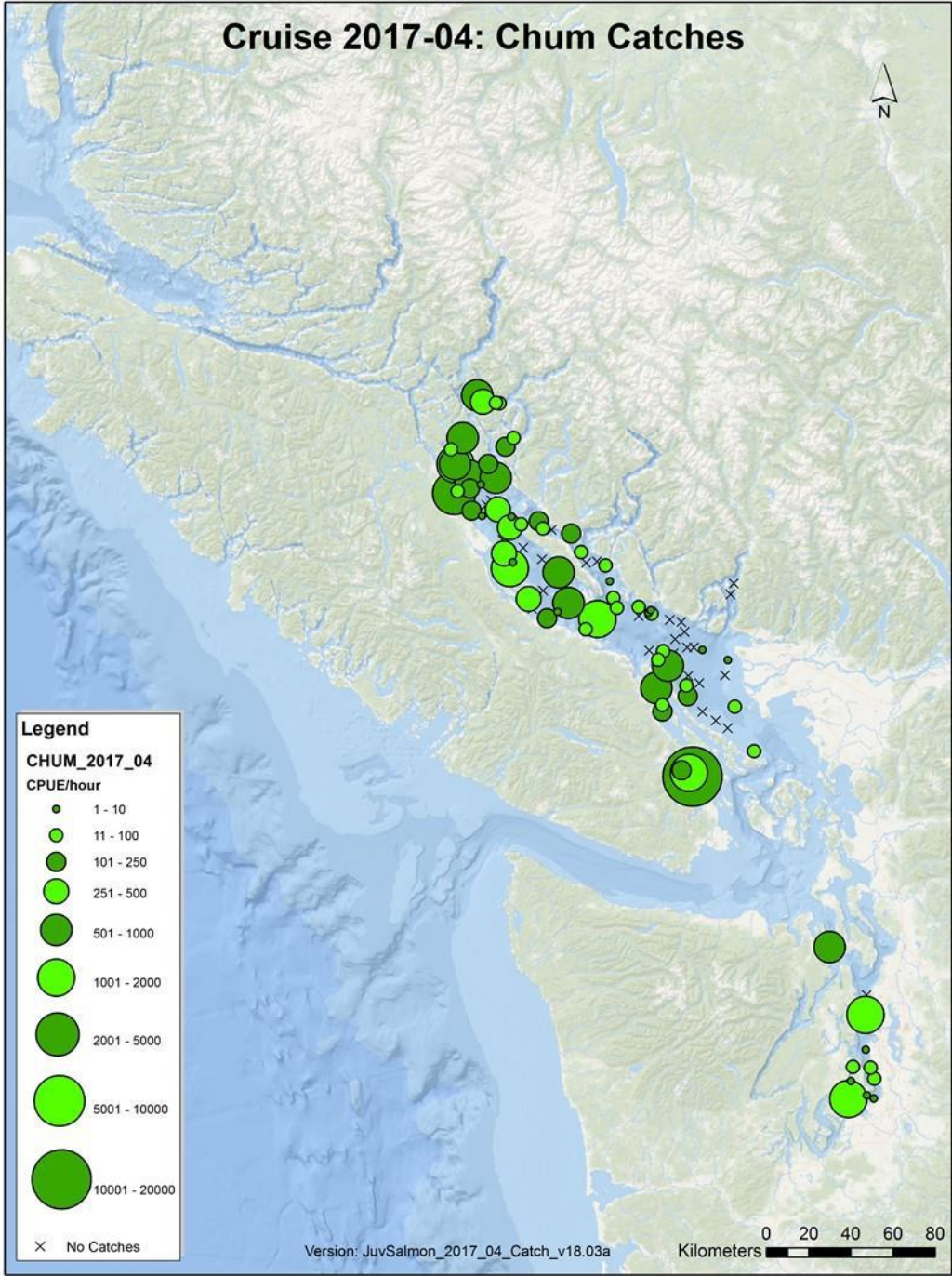


Figure 4. Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Chum Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

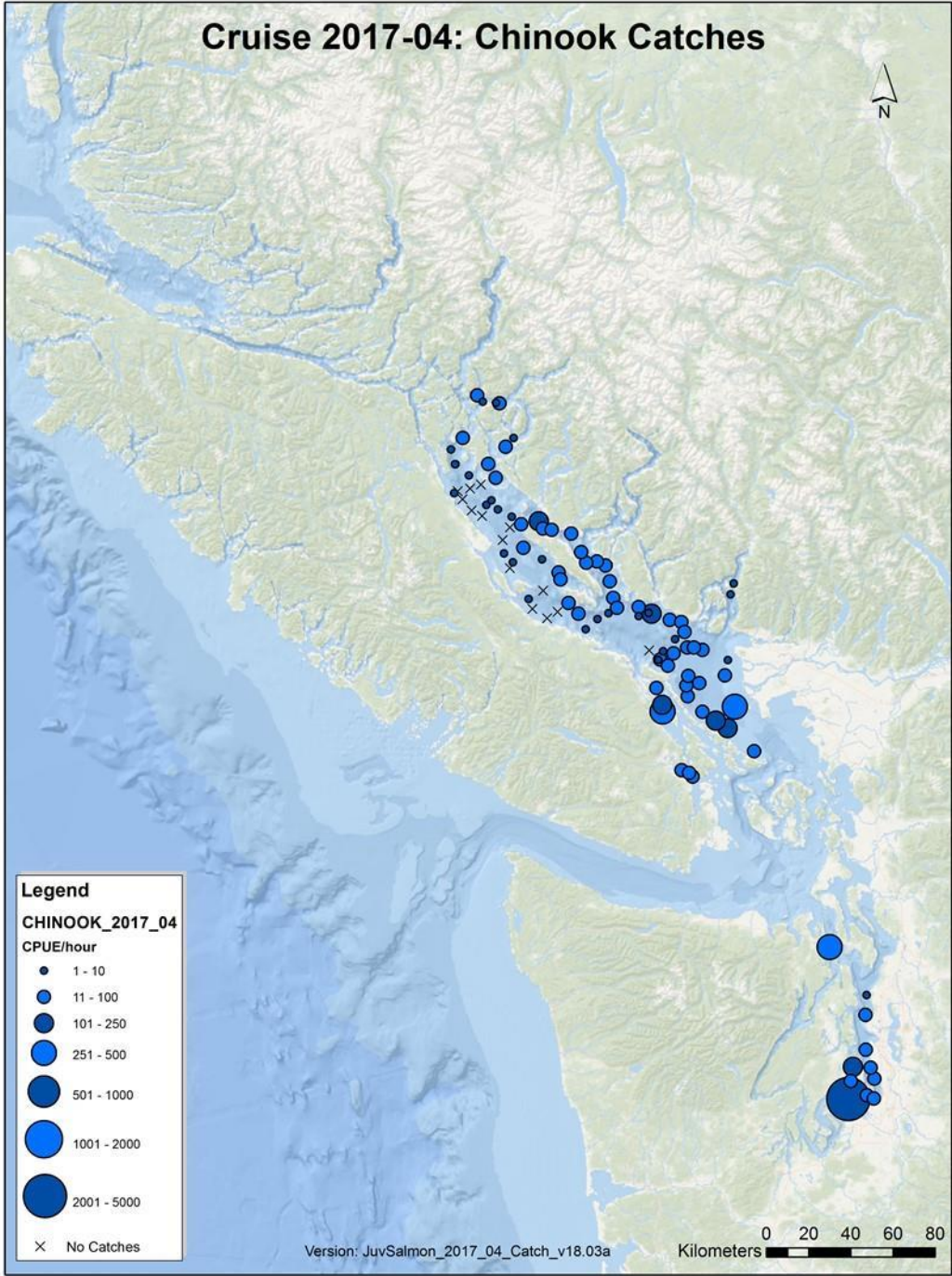


Figure 5. Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Chinook Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

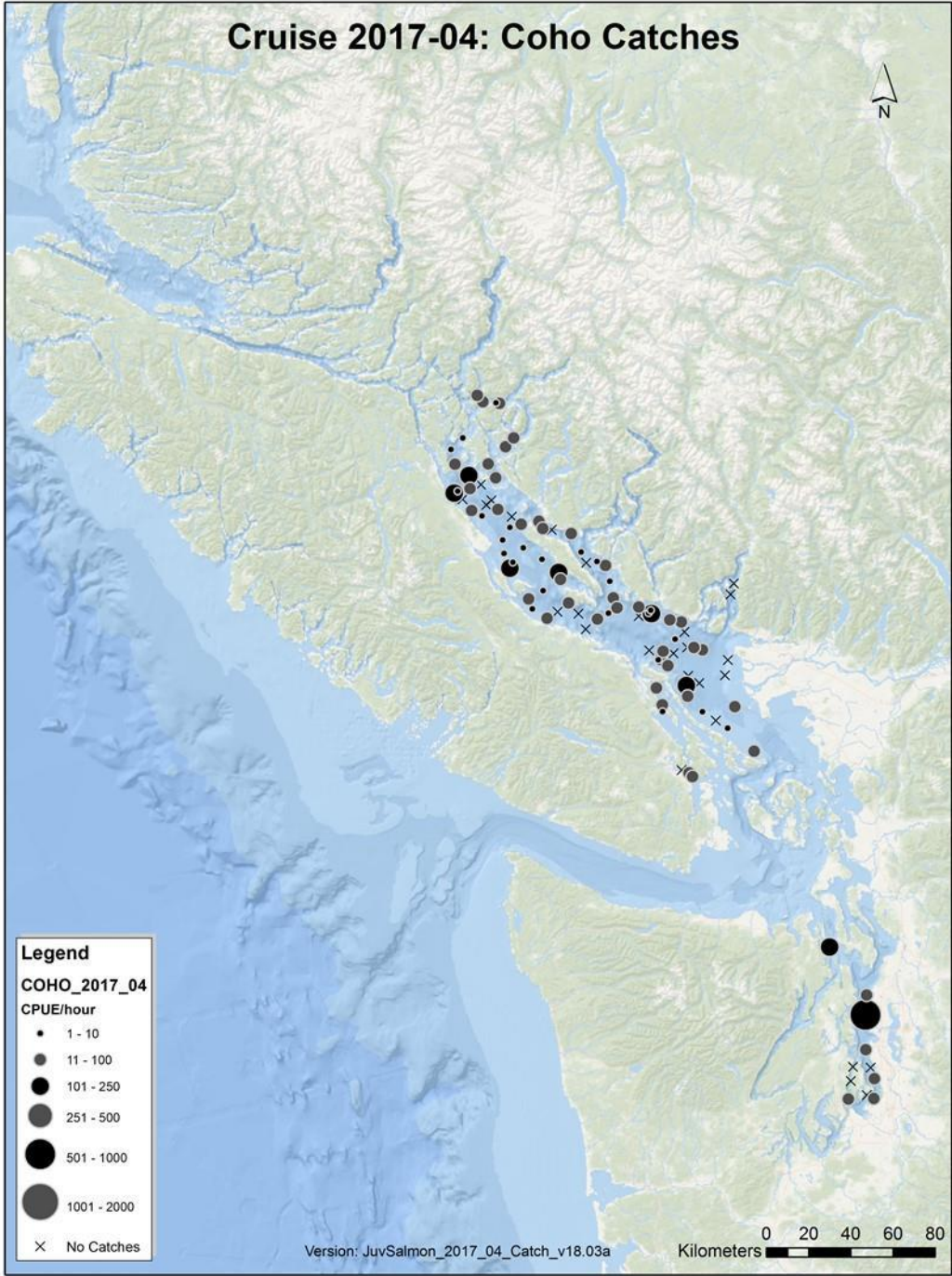


Figure 6. Standardized catch by set (CPUE, catch per hour) of ocean age 0+ Coho Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

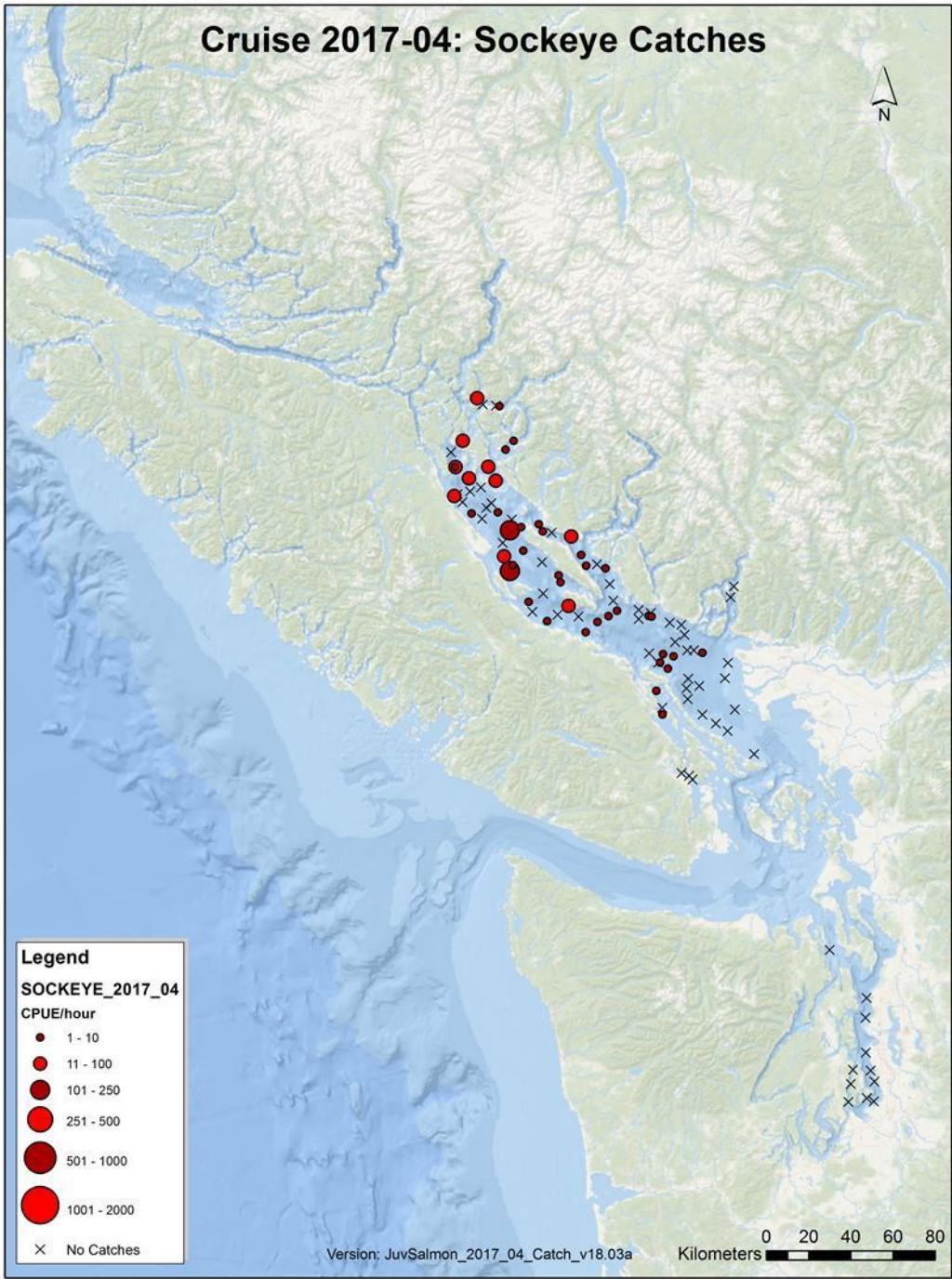


Figure 7. Standardized catch by set Salmon (CPUE, catch per hour) of ocean age 0+ Sockeye Salmon in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

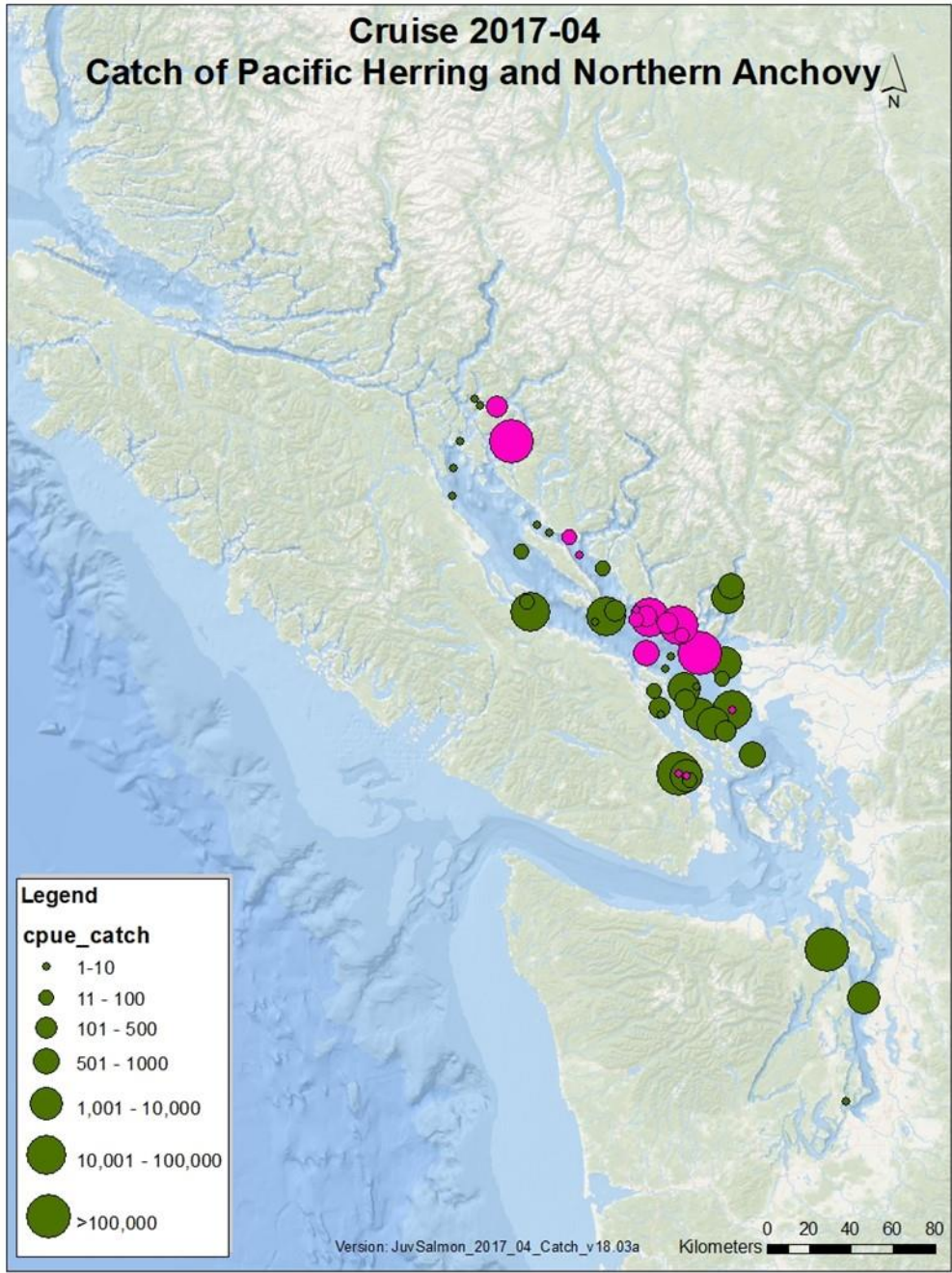


Figure 8. Standardized catch by set Salmon (CPUE, catch per hour) of Pacific Herring (green) and Northern Anchovy (pink) in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

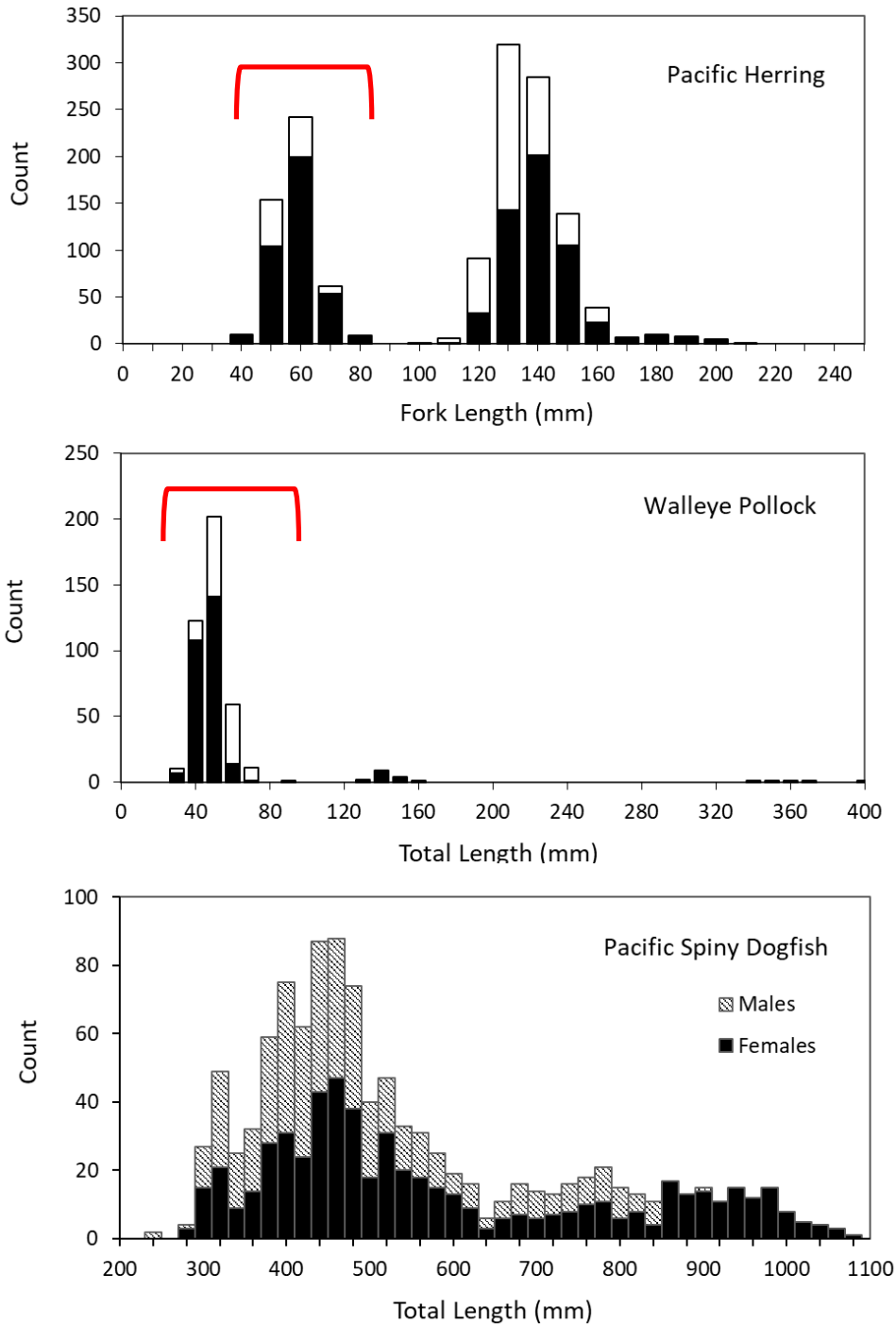


Figure 9. Length frequency distribution of selected non-salmon species captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Pacific Herring and Walleye Pollock catches were categorized as fish from the standard survey (dark bars) and fish caught in additional sets (open bars). The Pacific Spiny Dogfish panel represents the length frequency of males (hashed bars) and females (dark bars) caught during all sets in the survey. Red brackets indicate the length range of Pacific Herring and Walleye Pollock that were classified as young-of-year for this report.

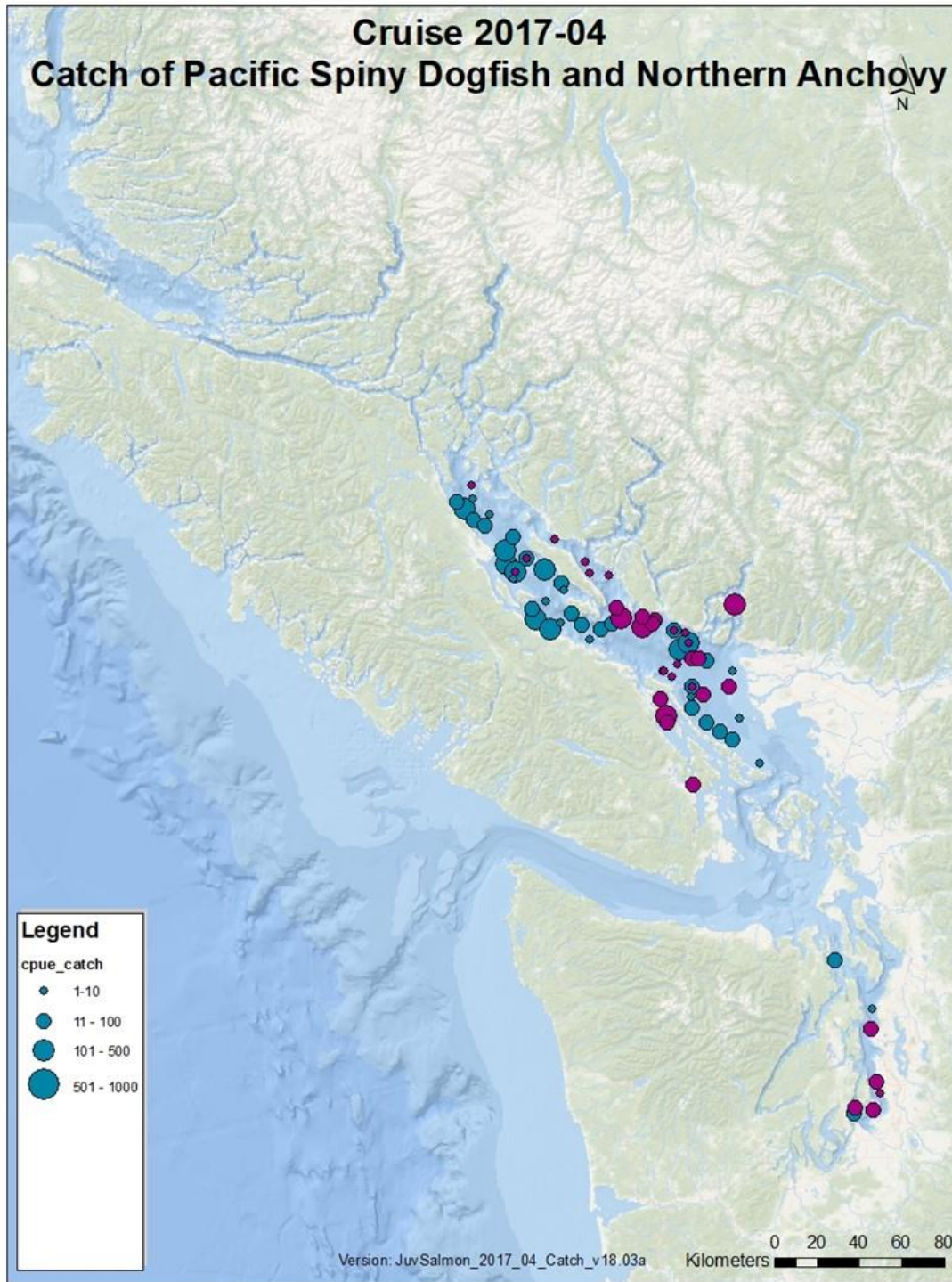


Figure 10. Standardized catch by set Salmon (CPUE, catch per hour) of Pacific Spiny Dogfish (blue) and Walleye Pollock (burgundy) in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

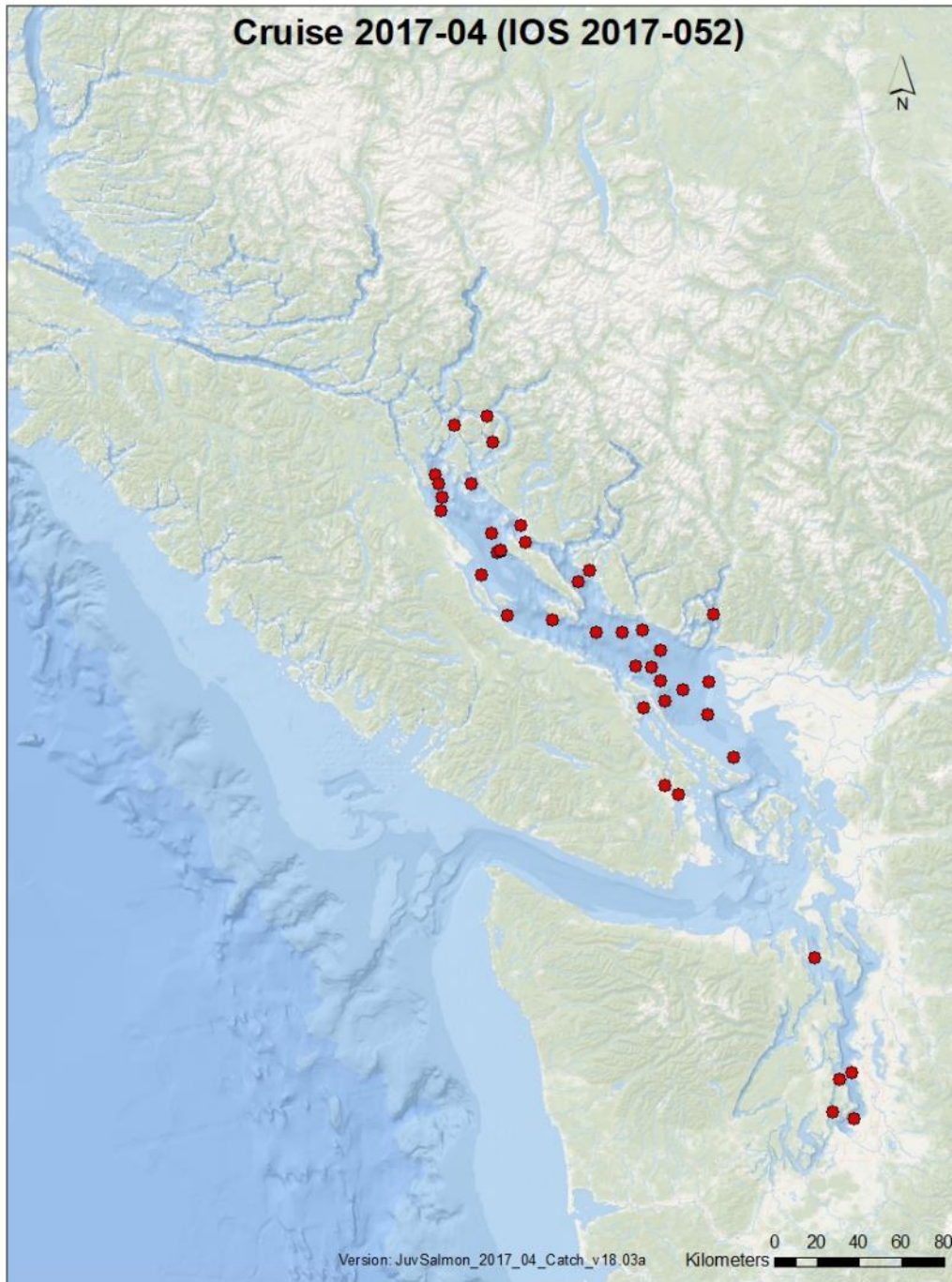


Figure 11. Location of bongo net plankton sampling and CTD events in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017.

8 TABLES

Table 1. Dates of the summer and fall trawl surveys conducted in the Strait of Georgia and associated waters from 1998 to 2023.

Summer Surveys				Fall Surveys			
Survey Number	Vessel	Start Date	End Date	Survey Number	Vessel	Start Date	End Date
1998-03	<i>W.E. Ricker</i>	24-Jun-1998	13-Jul-1998	1998-04	<i>W.E. Ricker</i>	8-Sep-1998	18-Sep-1998
1999-02	<i>W.E. Ricker</i>	30-Jun-1999	18-Jul-1999	1999-04	<i>W.E. Ricker</i>	31-Aug-1999	18-Sep-1999
2000-03	<i>W.E. Ricker</i>	27-Jun-2000	23-Jul-2000	2000-05	<i>W.E. Ricker</i>	9-Sep-2000	2-Oct-2000
2001-03	<i>W.E. Ricker</i>	29-Jun-2001	22-Jul-2001	2001-05	<i>W.E. Ricker</i>	13-Sep-2001	7-Oct-2001
2002-01	<i>Viking Storm</i>	1-Jul-2002	25-Jul-2002	2002-02	<i>W.E. Ricker</i>	20-Sep-2002	2-Oct-2002
2003-	no survey			2003-03	<i>W.E. Ricker</i>	9-Sep-2003	27-Sep-2003
2004-02	<i>W.E. Ricker</i>	24-Jun-2004	18-Jul-2004	2004-03	<i>W.E. Ricker</i>	22-Sep-2004	18-Oct-2004
2005-02	<i>Frosti</i>	9-Jul-2005	3-Aug-2005	2005-03	<i>Frosti</i>	7-Sep-2005	29-Sep-2005
2006-01	<i>W.E. Ricker</i>	2-Jul-2006	24-Jul-2006	2006-02	<i>W.E. Ricker</i>	6-Sep-2006	1-Oct-2006
2007-01	<i>W.E. Ricker</i>	8-Jul-2007	27-Jul-2007	2007-02	<i>Viking Storm</i>	12-Sep-2007	7-Oct-2007
2008-02	<i>W.E. Ricker</i>	24-Jun-2008	21-Jul-2008	2008-03	<i>W.E. Ricker</i>	10-Sep-2008	8-Oct-2008
2009-01	<i>W.E. Ricker</i>	24-Jun-2009	19-Jul-2009	2009-02	<i>W.E. Ricker</i>	11-Sep-2009	4-Oct-2009
2010-03	<i>W.E. Ricker</i>	3-Jul-2010	22-Jul-2010	2010-04	<i>W.E. Ricker</i>	10-Sep-2010	27-Sep-2010
2011-03	<i>W.E. Ricker</i>	22-Jun-2011	14-Jul-2011	2011-04	<i>W.E. Ricker</i>	16-Sep-2011	30-Sep-2011
2012-03	<i>W.E. Ricker</i>	20-Jun-2012	11-Jul-2012	2012-04	<i>W.E. Ricker</i>	14-Sep-2012	6-Oct-2012
2013-06	<i>W.E. Ricker</i>	26-Jun-2013	11-Jul-2013	2013-07	<i>W.E. Ricker</i>	18-Sep-2013	6-Oct-2013
2014-10	<i>W.E. Ricker</i>	25-Jun-2014	8-Jul-2014	2014-11	<i>W.E. Ricker</i>	17-Sep-2014	12-Oct-2014
2015-06	<i>W.E. Ricker</i>	24-Jun-2015	9-Jul-2015	2015-14	<i>W.E. Ricker</i>	16-Sep-2015	6-Oct-2015
2016-12	<i>Nordic Pearl</i>	5-Jul-2016	14-Jul-2016	2016-16	<i>Frosti</i>	17-Oct-2016	26-Oct-2016
2017-04	<i>Sea Crest</i>	19-Jun-2017	4-Jul-2017	2017-06	<i>Sea Crest</i>	12-Sep-2017	25-Sep-2017
2018-03	<i>Sea Crest</i>	21-Jun-2018	4-Jul-2018	2018-04	<i>Sea Crest</i>	11-Sep-2018	28-Sep-2018
2019-02	<i>Sea Crest</i>	18-Jun-2019	6-Jul-2019	2019-03	<i>Sea Crest</i>	10-Sep-2019	28-Sep-2019
2020-	no survey			2020-02	<i>Sir John Franklin</i>	18-Sep-2020	1-Oct-2020
2021-01	<i>Sir John Franklin</i>	18-Jun-2021	3-Jul-2021	2021-02	<i>Nordic Pearl</i>	18-Sep-2021	30-Sep-2021
2022-	no survey			2022-04	<i>Nordic Pearl</i>	22-Sep-2022	4-Oct-2022
2023-01	<i>Sir John Franklin</i>	14-Jun-2023	2-Jul-2023	2023-02	<i>Sir John Franklin</i>	16-Sep-2023	3-Oct-2023

Table 2. Number of trawl sets and oceanographic events by date and general fishing regions for the juvenile Pacific salmon survey conducted in the Strait of Georgia and associated waters over 14 days from June 19 to July 4, 2017. Region codes for fishing areas are provided.

Date	Standard Track Line	Number of Sets	Number of Bongo Net/CTD Events	General Fishing Area	Region Code
19-Jun-2017	yes	1	0/1	Strait of Georgia	SOG
20-Jun-2017	yes	7	4/3	Strait of Georgia	SOG
21-Jun-2017	yes	7	2/2	Strait of Georgia	SOG
22-Jun-2017	yes	4	1/1	Strait of Georgia	SOG
23-Jun-2017	yes	5	1/1	Strait of Georgia	SOG
	no	2	1/1	Howe Sound	HOWE
24-Jun-2017	yes	8	3/3	Strait of Georgia	SOG
25-Jun-2017	yes	9	1/1	Strait of Georgia	SOG
26-Jun-2017	no	1/2	5/5	Strait of Georgia / Desolation Sound	SOG/DESO
27-Jun-2017	no	1/1	1/1	Strait of Georgia / Desolation Sound	SOG/DESO
	yes	6	2/2	Strait of Georgia	SOG
28-Jun-2017	yes	8	4/3	Strait of Georgia	SOG
29-Jun-2017	yes	8	3/3	Strait of Georgia	SOG
30-Jun-2017	no	6	3/3	Gulf Islands	GISL
1-Jul-2017	yes	8	3/3	Strait of Georgia	SOG
2-Jul-2017	yes	3	2/2	Strait of Georgia	SOG
3-Jul-2017	no	8	0/0	Puget Sound	PSND
4-Jul-2017	no	3	0/0	Puget Sound	PSND

Table 3A. Bridge log information of fishing location for trawl sets conducted in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Set Number	Event Number	Standard Track Line	Date	Region	General Location	Start Latitude (°N)	Start Longitude (°W)	End Latitude (°N)	End Longitude (°W)
1	1	yes	19-Jun-2017	SOG	Snake Island	49.258	-123.819	49.263	-123.786
2	3	yes	20-Jun-2017	SOG	Rebecca Rock	49.787	-124.670	49.754	-124.688
3	6	yes	20-Jun-2017	SOG	Ajax Bank	49.686	-124.652	49.664	-124.728
4	7	yes	20-Jun-2017	SOG	Denman Island	49.624	-124.720	49.586	-124.719
5	8	yes	20-Jun-2017	SOG	Denman Island	49.598	-124.737	49.628	-124.769
6	11	yes	20-Jun-2017	SOG	Comox	49.660	-124.780	49.689	-124.807
7	12	yes	20-Jun-2017	SOG	Cape Lazo	49.717	-124.790	49.746	-124.768
8	13	yes	20-Jun-2017	SOG	Cape Lazo	49.772	-124.745	49.786	-124.734
9	17	yes	21-Jun-2017	SOG	Malaspina Strait	49.800	-124.555	49.767	-124.527
10	20	yes	21-Jun-2017	SOG	Malaspina Strait	49.770	-124.527	49.785	-124.476
11	21	yes	21-Jun-2017	SOG	Malaspina Strait	49.765	-124.470	49.756	-124.414
12	22	yes	21-Jun-2017	SOG	Malaspina Strait	49.751	-124.339	49.718	-124.313
13	23	yes	21-Jun-2017	SOG	Malaspina Strait	49.672	-124.272	49.630	-124.253
14	24	yes	21-Jun-2017	SOG	Malaspina Strait	49.627	-124.239	49.614	-124.188
15	27	yes	21-Jun-2017	SOG	Malaspina Strait	49.634	-124.168	49.617	-124.117
16	28	yes	22-Jun-2017	SOG	Merry Island	49.417	-123.824	49.401	-123.881
17	31	yes	22-Jun-2017	SOG	Merry Island	49.403	-123.888	49.433	-123.895
18	32	yes	22-Jun-2017	SOG	Merry Island	49.442	-123.890	49.432	-123.837
19	33	yes	22-Jun-2017	SOG	Trail Islands	49.428	-123.811	49.405	-123.755
20	34	yes	23-Jun-2017	SOG	Entrance Island	49.219	-123.746	49.201	-123.684
21	37	yes	23-Jun-2017	SOG	Entrance Island	49.246	-123.660	49.226	-123.603
22	38	yes	23-Jun-2017	SOG	Middle Strait	49.271	-123.570	49.263	-123.551
23	39	yes	23-Jun-2017	SOG	Middle Strait	49.272	-123.527	49.261	-123.486
24	40	yes	23-Jun-2017	SOG	C Roger Curtis	49.262	-123.471	49.297	-123.432
25	41	no	23-Jun-2017	HOWE	Anvil Island	49.546	-123.269	49.528	-123.270
26	42	no	23-Jun-2017	HOWE	Montagu Chan	49.499	-123.289	49.479	-123.271
27	45	yes	24-Jun-2017	SOG	Malaspina Strait	49.617	-124.111	49.580	-124.093
28	48	yes	24-Jun-2017	SOG	Malaspina Strait	49.550	-124.082	49.508	-124.068

Table 3A. (contd.) Bridge log information of fishing location for trawl sets conducted in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Set Number	Event Number	Standard Track Line	Date	Region	General Location	Start Latitude (°N)	Start Longitude (°W)	End Latitude (°N)	End Longitude (°W)
29	49	yes	24-Jun-2017	SOG	Malaspina Strait	49.479	-124.057	49.448	-124.030
30	50	yes	24-Jun-2017	SOG	Lasqueti Island	49.437	-124.031	49.405	-124.040
31	53	yes	24-Jun-2017	SOG	Sangster Island	49.414	-124.088	49.398	-124.118
32	54	yes	24-Jun-2017	SOG	Ballenas Islands	49.388	-124.158	49.352	-124.167
33	55	yes	24-Jun-2017	SOG	Parksville	49.344	-124.234	49.389	-124.277
34	56	yes	24-Jun-2017	SOG	Lasqueti Island	49.410	-124.284	49.445	-124.316
35	60	yes	25-Jun-2017	SOG	Lasqueti Island	49.455	-124.348	49.420	-124.369
36	61	yes	25-Jun-2017	SOG	Parksville	49.416	-124.421	49.392	-124.448
37	62	yes	25-Jun-2017	SOG	Parksville	49.388	-124.488	49.408	-124.546
38	63	yes	25-Jun-2017	SOG	Hornby Island	49.426	-124.585	49.451	-124.623
39	66	yes	25-Jun-2017	SOG	Hornby Island	49.468	-124.610	49.482	-124.556
40	67	yes	25-Jun-2017	SOG	Hornby Island	49.505	-124.517	49.518	-124.469
41	68	yes	25-Jun-2017	SOG	Sisters Island	49.554	-124.404	49.575	-124.373
42	69	yes	25-Jun-2017	SOG	Texada Island	49.584	-124.419	49.601	-124.462
43	70	yes	25-Jun-2017	SOG	Texada Island	49.638	-124.529	49.653	-124.568
44	73	no	26-Jun-2017	SOG	Hernando Island	49.981	-124.846	50.002	-124.871
45	76	no	26-Jun-2017	SOG	Twin Islands	50.040	-124.898	50.050	-124.878
46	77	no	26-Jun-2017	DESO	Desolation Sd	50.115	-124.784	50.130	-124.769
47	78	no	26-Jun-2017	DESO	Desolation Sd	50.153	-124.734	50.188	-124.746
48	81	no	26-Jun-2017	DESO	Pryce Channel	50.299	-124.832	50.298	-124.856
49	82	no	26-Jun-2017	DESO	Pryce Channel	50.301	-124.857	50.297	-124.818
50	85	no	26-Jun-2017	DESO	Raza Island	50.331	-124.983	50.322	-124.946
51	86	no	26-Jun-2017	DESO	Deer Passage	50.304	-124.944	50.282	-124.962
52	89	no	27-Jun-2017	DESO	Sutil Channel	50.148	-125.071	50.125	-125.104
53	90	no	27-Jun-2017	SOG	Sutil Channel	50.098	-125.147	50.046	-125.130
54	93	yes	27-Jun-2017	SOG	Sutil Channel	50.035	-125.113	50.001	-125.075
55	94	yes	27-Jun-2017	SOG	Oyster Bay	49.920	-125.094	49.917	-125.052
56	97	yes	27-Jun-2017	SOG	Mitlenatch Is	49.933	-125.013	49.933	-124.963

Table 3A. (contd.) Bridge log information of fishing location for trawl sets conducted in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Set Number	Event Number	Standard Track Line	Date	Region	General Location	Start Latitude (°N)	Start Longitude (°W)	End Latitude (°N)	End Longitude (°W)
57	98	yes	27-Jun-2017	SOG	Hernando Island	49.951	-124.942	49.972	-124.984
58	99	yes	27-Jun-2017	SOG	Hernando Island	49.988	-125.023	50.007	-125.075
59	102	yes	27-Jun-2017	SOG	Sutil Channel	50.035	-125.117	50.003	-125.092
60	103	yes	28-Jun-2017	SOG	Oyster River	49.912	-125.117	49.888	-125.079
61	106	yes	28-Jun-2017	SOG	Oyster River	49.887	-125.061	49.880	-125.012
62	107	yes	28-Jun-2017	SOG	Miracle Beach	49.839	-125.000	49.809	-124.963
63	108	yes	28-Jun-2017	SOG	Grant Reef	49.818	-124.929	49.834	-124.885
64	111	yes	28-Jun-2017	SOG	Grant Reef	49.865	-124.903	49.896	-124.862
65	112	yes	28-Jun-2017	SOG	Grant Reef	49.884	-124.870	49.860	-124.838
66	113	yes	28-Jun-2017	SOG	Grant Reef	49.846	-124.827	49.838	-124.774
67	114	yes	28-Jun-2017	SOG	Shearwater Pass	49.817	-124.733	49.796	-124.692
68	118	yes	29-Jun-2017	SOG	Trail Islands	49.414	-123.805	49.406	-123.759
69	121	yes	29-Jun-2017	SOG	White Islets	49.389	-123.686	49.366	-123.643
70	122	yes	29-Jun-2017	SOG	Gower Point	49.380	-123.611	49.359	-123.563
71	123	yes	29-Jun-2017	SOG	Gower Point	49.337	-123.590	49.315	-123.644
72	126	yes	29-Jun-2017	SOG	Halibut Bank	49.307	-123.649	49.284	-123.699
73	127	yes	29-Jun-2017	SOG	Snake Island	49.255	-123.728	49.230	-123.760
74	128	yes	29-Jun-2017	SOG	Snake Island	49.218	-123.758	49.213	-123.713
75	129	yes	29-Jun-2017	SOG	Gabriola Island	49.193	-123.695	49.178	-123.646
76	132	no	30-Jun-2017	GISL	Stuart Channel	49.098	-123.768	49.079	-123.749
77	135	no	30-Jun-2017	GISL	Yellow Point	49.026	-123.729	49.009	-123.729
78	136	no	30-Jun-2017	GISL	Ladysmith	48.998	-123.726	48.969	-123.730
79	137	no	30-Jun-2017	GISL	Cowichan Bay	48.748	-123.602	48.746	-123.590
80	140	no	30-Jun-2017	GISL	Satellite Channel	48.737	-123.553	48.729	-123.540
81	141	no	30-Jun-2017	GISL	Satellite Channel	48.720	-123.530	48.710	-123.515
82	144	yes	1-Jul-2017	SOG	Saturna Island	48.830	-123.132	48.853	-123.162
83	147	yes	1-Jul-2017	SOG	Galiano Island	48.929	-123.305	48.951	-123.349
84	148	yes	1-Jul-2017	SOG	Galiano Island	48.960	-123.381	48.974	-123.429

Table 3A. (contd.) Bridge log information of fishing location for trawl sets conducted in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Set Number	Event Number	Standard Track Line	Date	Region	General Location	Start Latitude (°N)	Start Longitude (°W)	End Latitude (°N)	End Longitude (°W)
85	149	yes	1-Jul-2017	SOG	Galiano Island	48.997	-123.468	49.026	-123.495
86	150	yes	1-Jul-2017	SOG	Valdes Island	49.063	-123.564	49.094	-123.597
87	153	yes	1-Jul-2017	SOG	Valdes Island	49.109	-123.574	49.149	-123.578
88	154	yes	1-Jul-2017	SOG	Gabriola Island	49.150	-123.563	49.126	-123.528
89	155	yes	1-Jul-2017	SOG	Valdes Island	49.120	-123.490	49.138	-123.476
90	158	yes	2-Jul-2017	SOG	Point Grey	49.219	-123.306	49.193	-123.306
91	161	yes	2-Jul-2017	SOG	Sturgeon Bank	49.154	-123.323	49.129	-123.329
92	162	yes	2-Jul-2017	SOG	Roberts Bank	49.020	-123.258	49.018	-123.293
93	165	no	3-Jul-2017	PSND	Oak Bay	47.995	-122.650	48.008	-122.653
94	167	no	3-Jul-2017	PSND	Point Edwards	47.790	-122.418	47.777	-122.417
95	168	no	3-Jul-2017	PSND	Meadow Point	47.704	-122.425	47.694	-122.430
96	169	no	3-Jul-2017	PSND	Alki Point	47.556	-122.425	47.539	-122.423
97	171	no	3-Jul-2017	PSND	Three Tree Point	47.479	-122.396	47.471	-122.393
98	172	no	3-Jul-2017	PSND	Three Tree Point	47.432	-122.373	47.423	-122.370
99	173	no	3-Jul-2017	PSND	Maury Island	47.362	-122.421	47.371	-122.407
100	174	no	3-Jul-2017	PSND	Poverty Bay	47.348	-122.377	47.342	-122.393
101	176	no	4-Jul-2017	PSND	Colvos Passage	47.347	-122.537	47.354	-122.540
102	178	no	4-Jul-2017	PSND	Colvos Passage	47.423	-122.522	47.437	-122.522
103	179	no	4-Jul-2017	PSND	Colvos Passage	47.483	-122.507	47.496	-122.499

Table 3B. Associated bridge log information of fishing operations for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Explanation for shortened set or sets not usable for CPUE provided in footnotes

Set Number	Date	Start Time (PDT)	Set Duration (min)	Head Rope Depth (m)	Average Bottom Depth (m)	Net Opening Height (m)	Net Opening Width (m)	Direction of Set (°true)	Speed (kn)	Distance (nm)
1	19-Jun-2017	21:10	15	0	405	12	32	38	4.6	1.1
2	20-Jun-2017	6:25	20	0	173	11	36	199	4.5	1.7
3 ^A	20-Jun-2017	8:37	30	15	175	10	32	196	4.5	2.1
4	20-Jun-2017	10:00	30	15	93	11	32	176	4.7	2.3
5	20-Jun-2017	11:25	30	0	40	13	33	315	4.2	2.2
6	20-Jun-2017	13:35	30	15	81	11	32	330	4.3	2.2
7	20-Jun-2017	15:25	25	45	253	11	34	33	4.3	2.0
8	20-Jun-2017	16:38	30	0	319	12	31	33	4.6	1.0
9	21-Jun-2017	6:15	30	0	280	12	29	154	4.5	2.0
10	21-Jun-2017	8:53	30	15	300	11	33	94	4.9	2.2
11	21-Jun-2017	10:15	30	60	324	11	34	94	4.3	2.4
12	21-Jun-2017	12:00	30	0	150	12	31	148	4.7	2.4
13	21-Jun-2017	13:30	30	30	345	11	32	162	4.5	2.4
14	21-Jun-2017	15:00	30	15	354	12	33	90	4.6	2.1
15	21-Jun-2017	16:50	30	0	211	12	30	100	4.5	2.0
16	22-Jun-2017	6:15	30	0	172	12	30	256	4.7	2.2
17	22-Jun-2017	8:10	30	15	218	6	35	310	4.3	2.0
18	22-Jun-2017	9:55	30	0	210	12	32	136	4.4	2.1
19 ^B	22-Jun-2017	11:05	70	15	163	20	37	120	4.4	2.8
20	23-Jun-2017	6:15	30	0	344	12	32	91	4.9	2.3
21	23-Jun-2017	8:30	30	30	369	12	34	110	4.8	2.3
22 ^C	23-Jun-2017	10:12	15	15	333	12	33	93	4.5	0.8
23	23-Jun-2017	12:00	30	15	321	12	33	86	4.3	1.9
24	23-Jun-2017	13:04	30	0	232	12	31	28	4.3	2.0
25	23-Jun-2017	16:20	20	0	174	12	31	176	4.3	1.5
26	23-Jun-2017	17:20	15	15	242	13	35	338	4.3	1.4
27	24-Jun-2017	6:16	30	0	224	12	31	175	4.3	2.1
28	24-Jun-2017	8:10	30	15	202	12	34	166	4.5	2.3

Table 3B. (contd.) Associated bridge log information of fishing operations for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Explanation for shortened set or sets not usable for CPUE provided in footnotes

Set Number	Date	Start Time (PDT)	Set Duration (min)	Headrope Depth (m)	Average Bottom Depth (m)	Net Opening Height (m)	Net Opening Width (m)	Direction of Set (°true)	Speed (kn)	Distance (nm)
29	24-Jun-2017	9:20	30	0	297	12	33	155	4.7	2.1
30	24-Jun-2017	10:35	30	15	395	12	34	188	4.5	2.1
31	24-Jun-2017	12:40	30	15	336	11	31	223	4.4	2.1
32	24-Jun-2017	14:05	25	0	266	12	31	241	4.5	1.6
33	24-Jun-2017	15:20	30	30	319	10	34	319	4.7	2.3
34	24-Jun-2017	16:40	25	15	336	12	33	326	4.6	2.5
35	25-Jun-2017	6:10	30	0	313	12	32	227	4.7	2.3
36	25-Jun-2017	7:22	30	30	260	12	34	215	4.4	2.2
37	25-Jun-2017	8:40	30	0	101	12	29	301	4.7	2.2
38	25-Jun-2017	9:53	30	15	104	10	32	303	4.5	2.2
39	25-Jun-2017	11:50	30	0	152	12	32	65	4.7	2.3
40	25-Jun-2017	13:10	30	45	176	12	37	63	4.3	2.2
41	25-Jun-2017	14:50	30	15	206	11	34	45	4.4	1.8
42	25-Jun-2017	15:50	30	0	308	12	33	297	4.7	2.1
43	25-Jun-2017	17:05	30	15	300	12	35	318	4.5	1.8
44	26-Jun-2017	6:05	25	0	246	12	33	333	4.4	1.8
45	26-Jun-2017	8:00	14	15	376	12	34	22	4.4	1.5
46	26-Jun-2017	9:12	20	0	456	12	31	31	4.3	1.5
47	26-Jun-2017	10:11	20	0	450	12	32	140	4.6	1.3
48	26-Jun-2017	12:57	15	0	474	12	31	285	4.3	1.2
49	26-Jun-2017	13:51	20	15	471	12	34	95	4.7	1.8
50	26-Jun-2017	16:40	20	0	329	12	31	108	4.4	1.5
51	26-Jun-2017	17:35	20	0	507	12	30	214	4.4	1.4
52	27-Jun-2017	6:11	20	0	293	12	30	219	4.8	1.6
53	27-Jun-2017	7:16	30	15	220	12	35	181	4.7	3.2
54	27-Jun-2017	9:10	30	0	251	12	33	151	4.7	2.2
55	27-Jun-2017	11:15	20	15	205	12	35	101	4.3	1.7
56	27-Jun-2017	12:58	30	0	205	12	31	92	4.5	2.3

Table 3B. (contd.) Associated bridge log information of fishing operations for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Explanation for shortened set or sets not usable for CPUE provided in footnotes

Set Number	Date	Start Time (PDT)	Set Duration (min)	Headrope Depth (m)	Average Bottom Depth (m)	Net Opening Height (m)	Net Opening Width (m)	Direction of Set (°true)	Speed (kn)	Distance (nm)
57	27-Jun-2017	14:10	30	15	168	12	36	339	4.7	1.9
58	27-Jun-2017	15:20	30	0	125	12	32	301	4.7	2.5
59	27-Jun-2017	17:25	30	15	256	12	35	163	4.4	2.2
60	28-Jun-2017	6:15	30	0	82	12	31	126	4.5	2.1
61	28-Jun-2017	8:00	30	30	176	12	36	144	4.4	2.1
62	28-Jun-2017	9:25	30	0	100	12	29	147	4.4	2.4
63	28-Jun-2017	10:36	30	15	236	10	33	51	4.4	2.0
64	28-Jun-2017	12:20	30	60	168	12	36	40	4.3	2.1
65	28-Jun-2017	13:50	30	15	231	12	35	146	4.3	1.8
66	28-Jun-2017	15:10	30	0	204	12	32	122	4.4	2.1
67	28-Jun-2017	16:25	30	30	181	12	36	161	4.3	2.2
68	29-Jun-2017	6:15	30	0	102	12	33	105	4.2	2.0
69	29-Jun-2017	8:10	30	15	151	12	35	128	4.3	2.3
70	29-Jun-2017	9:35	30	0	174	12	33	133	4.3	2.1
71	29-Jun-2017	10:50	30	45	212	10	36	300	4.5	2.5
72	29-Jun-2017	12:48	30	15	289	12	34	234	4.5	2.2
73	29-Jun-2017	14:08	30	0	366	12	33	219	4.6	2.1
74	29-Jun-2017	15:15	30	30	322	11	35	107	4.3	2.1
75	29-Jun-2017	16:25	30	0	248	12	31	116	4.4	2.1
76	30-Jun-2017	6:15	15	0	58	12	32	151	4.5	1.3
77	30-Jun-2017	7:35	15	15	63	12	34	182	4.3	1.4
78	30-Jun-2017	8:45	15	0	75	12	33	185	4.4	1.2
79	30-Jun-2017	11:42	10	0	60	12	32	91	4.4	0.5
80	30-Jun-2017	15:30	15	15	115	12	35	157	4.7	1.1
81	30-Jun-2017	16:30	15	0	74	12	32	127	4.6	1.1
82	1-Jul-2017	7:05	30	0	175	12	29	300	4.2	2.1
83	1-Jul-2017	9:20	30	15	191	12	36	327	4.5	2.2
84	1-Jul-2017	10:25	30	30	181	12	37	300	4.5	2.1

Table 3B. (contd.) Associated bridge log information of fishing operations for the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Explanation for shortened set or sets not usable for CPUE provided in footnotes

Set Number	Date	Start Time (PDT)	Set Duration (min)	Headrope Depth (m)	Average Bottom Depth (m)	Net Opening Height (m)	Net Opening Width (m)	Direction of Set (°true)	Speed (kn)	Distance (nm)
85	1-Jul-2017	11:40	30	15	205	12	35	307	4.2	1.9
86	1-Jul-2017	13:15	30	0	191	12	29	329	4.5	2.1
87	1-Jul-2017	14:50	30	0	233	12	32	13	4.4	2.1
88	1-Jul-2017	16:00	30	45	363	12	35	135	4.1	2.0
89	1-Jul-2017	17:05	30	15	334	12	33	110	4.3	2.0
90	2-Jul-2017	7:45	25	0	119	12	31	199	4.3	1.8
91	2-Jul-2017	9:20	22	15	125	12	33	195	4.3	1.5
92	2-Jul-2017	11:50	20	0	126	12	32	336	4.9	1.3
93	3-Jul-2017	7:45	10	0	66	12	29	270	4.7	1.0
94	3-Jul-2017	10:36	10	45	198	12	36	174	4.7	0.6
95	3-Jul-2017	11:35	10	15	177	12	32	197	4.5	0.6
96	3-Jul-2017	13:05	10	15	198	12	31	174	4.5	0.6
97	3-Jul-2017	14:25	10	30	193	12	33	173	4.3	0.6
98	3-Jul-2017	15:30	10	0	184	12	29	154	4.2	0.6
99	3-Jul-2017	16:48	10	30	150	12	33	45	4.2	0.6
100	3-Jul-2017	17:50	10	0	169	12	33	275	4.6	0.6
101	4-Jul-2017	6:07	9	0	68	12	29	337	4.7	0.5
102	4-Jul-2017	7:26	10	60	64	12	35	337	4.5	0.6
103	4-Jul-2017	8:18	10	15	57	12	34	18	5.0	0.6

^A Gear set up. Do not use for CPUE

^B Hydraulic issues. Set long as could not haul net. Do not use for CPUE.

^C Lost third eye during set. Hauled early. Do not use for CPUE.

Table 4. Fishing and weather conditions during the 2017 juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dash indicates no data.

Set Number	Standard Track Line	Date	Headrope Depth (m)	Temperature at Net (°C)	Water Condition	Tide	Wind Direction (degrees)	Wind Speed (kn)	Weather Comment
1	yes	19-Jun-2017	0	13.9	Chop 0.3 m	Flood	258	7	Partly Cloudy
2	yes	20-Jun-2017	0	14.5	Rippled	Flood	32	5	Partly Cloudy
3	yes	20-Jun-2017	15	9.3	Chop 0.3 m	Flood	34	15	Overcast
4	yes	20-Jun-2017	15	9.7	Chop 0.6 m	Flood	174	15	Partly Cloudy
5	yes	20-Jun-2017	0	14.5	Chop 0.3 m	Flood	300	10	Partly Cloudy
6	yes	20-Jun-2017	15	12.8	Chop 0.3 m	Flood	300	10	Clear
7	yes	20-Jun-2017	45	11.0	Chop 0.3 m	Flood	300	10	Partly Cloudy
8	yes	20-Jun-2017	0	15.2	Chop 0.6 m	Slack	300	14	Clear
9	yes	21-Jun-2017	0	14.9	Chop 0.3 m	Ebb	300	13	Clear
10	yes	21-Jun-2017	15	10.1	Chop 0.3 m	Ebb	300	18	Clear
11	yes	21-Jun-2017	60	8.5	Chop 0.3 m	Ebb	300	18	Clear
12	yes	21-Jun-2017	0	11.7	Chop 0.9 m	Ebb	300	19	Clear
13	yes	21-Jun-2017	30	9.3	Chop 0.9 m	Ebb	300	20	Clear
14	yes	21-Jun-2017	15	12.0	Chop 0.3 m	Flood	300	17	Clear
15	yes	21-Jun-2017	0	12.3	Chop 0.6 m	Flood	300	22	Clear
16	yes	22-Jun-2017	0	11.9	Chop 0.3 m	Ebb	300	6	Clear
17	yes	22-Jun-2017	15	8.9	Chop 0.3 m	Ebb	300	11	Clear
18	yes	22-Jun-2017	0	12.1	Rippled	Ebb	300	5	Clear
19	yes	22-Jun-2017	15	10.5	Chop 0.3 m	Flood	300	6	Clear
20	yes	23-Jun-2017	0	15.3	Chop 0.6 m	Flood	330	15	Clear
21	yes	23-Jun-2017	30	9.5	Chop 0.6 m	Flood	310	16	Clear
22	yes	23-Jun-2017	15	9.6	Chop 0.9 m	Flood	300	20	Clear
23	yes	23-Jun-2017	15	9.7	Chop 0.9 m	Flood	280	15	Clear
24	yes	23-Jun-2017	0	13.1	Chop 0.9 m	Flood	300	20	Clear
25	no	23-Jun-2017	0	12.4	Rippled	Ebb	30	10	Clear
26	no	23-Jun-2017	15	10.1	Rippled	Ebb	300	5	Clear
27	yes	24-Jun-2017	0	15.5	Calm	Ebb	-	0	Clear
28	yes	24-Jun-2017	15	9.0	Calm	Ebb	-	0	Clear
29	yes	24-Jun-2017	0	12.8	Rippled	Ebb	-	0	Clear
30	yes	24-Jun-2017	15	10.0	Rippled	Flood	300	10	Clear
31	yes	24-Jun-2017	15	10.2	Chop 0.3 m	Flood	300	7	Clear

Table 4. (contd.) Fishing and weather conditions during the 2017 juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dash indicates no data.

Set Number	Standard Track Line	Date	Headrope Depth (m)	Temperature at Net (°C)	Water Condition	Tide	Wind Direction (degrees)	Wind Speed (kn)	Weather Comment
32	yes	24-Jun-2017	0	13.5	Chop - 0.3 m	Flood	300	8	Clear
33	yes	24-Jun-2017	30	8.8	Rippled	Flood	300	5	Clear
34	yes	24-Jun-2017	15	11.6	Rippled	Flood	300	10	Clear
35	yes	25-Jun-2017	0	12.8	Calm	Ebb	300	4	Clear
36	yes	25-Jun-2017	30	10.1	Rippled	Ebb	300	5	Clear
37	yes	25-Jun-2017	0	13.5	Calm	Ebb	-	0	Clear
38	yes	25-Jun-2017	15	11.0	Calm	Flood	-	0	Clear
39	yes	25-Jun-2017	0	13.9	Rippled	Flood	-	0	Clear
40	yes	25-Jun-2017	45	10.0	Calm	Flood	-	0	Clear
41	yes	25-Jun-2017	15	9.3	Calm	Flood	-	0	Clear
42	yes	25-Jun-2017	0	14.5	Calm	Flood	-	0	Clear
43	yes	25-Jun-2017	15	10.2	Calm	Flood	-	0	Clear
44	no	26-Jun-2017	0	16.7	Chop - 0.3 m	Flood	310	14	Partly Cloudy
45	no	26-Jun-2017	15	9.7	Chop - 0.3 m	Slack	333	16	Clear
46	no	26-Jun-2017	0	18.1	Rippled	Ebb	300	15	Clear
47	no	26-Jun-2017	0	19.2	Rippled	Ebb	-	0	Clear
48	no	26-Jun-2017	0	17.6	Chop - 0.3 m	Ebb	300	15	Clear
49	no	26-Jun-2017	15	10.0	Light Chop	Ebb	300	14	Clear
50	no	26-Jun-2017	0	17.8	Chop - 0.6 m	Ebb	307	22	Clear
51	no	26-Jun-2017	0	16.2	Chop - 0.3 m	Ebb	300	13	Clear
52	no	27-Jun-2017	0	16.8	Rippled	Flood	333	17	Clear
53	no	27-Jun-2017	15	10.0	Chop - 0.3 m	Ebb	333	15	Clear
54	yes	27-Jun-2017	0	15.4	Chop - 0.3 m	Ebb	300	12	Clear
55	yes	27-Jun-2017	15	9.7	Chop - 0.6 m	Flood	333	18	Clear
56	yes	27-Jun-2017	0	15.1	Chop - 0.3 m	Flood	333	12	Clear
57	yes	27-Jun-2017	15	9.5	Rippled	Ebb	-	0	Clear
58	yes	27-Jun-2017	0	14.9	Rippled	Flood	333	10	Clear
59	yes	27-Jun-2017	15	0.0	Chop - 0.6 m	Flood	333	20	Clear
60	yes	28-Jun-2017	0	13.6	Rippled	Flood	333	4	Clear
61	yes	28-Jun-2017	30	10.1	Rippled	Flood	333	12	Clear
62	yes	28-Jun-2017	0	14.5	Rippled	Ebb	300	4	Clear

Table 4. (contd.) Fishing and weather conditions during the 2017 juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dash indicates no data.

Set Number	Standard Track Line	Date	Headrope Depth (m)	Temperature at Net (°C)	Water Condition	Tide	Wind Direction (degrees)	Wind Speed (kn)	Weather Comment
63	yes	28-Jun-2017	15	10.2	Chop - 0.6 m	Ebb	333	15	Clear
64	yes	28-Jun-2017	60	9.3	Rippled	Flood	300	6	Clear
65	yes	28-Jun-2017	15	10.4	Rippled	Flood	300	6	Clear
66	yes	28-Jun-2017	0	15.1	Rippled	Flood	300	4	Clear
67	yes	28-Jun-2017	30	11.6	Rippled	Flood	300	10	Clear
68	yes	29-Jun-2017	0	16.5	Calm	Flood	-	0	Clear
69	yes	29-Jun-2017	15	13.4	Calm	Flood	-	0	Clear
70	yes	29-Jun-2017	0	17.3	Calm	Flood	-	0	Clear
71	yes	29-Jun-2017	45	8.9	Rippled	Ebb	300	4	Clear
72	yes	29-Jun-2017	15	9.6	Rippled	Ebb	300	3	Clear
73	yes	29-Jun-2017	0	17.1	Calm	Ebb	-	0	Clear
74	yes	29-Jun-2017	30	9.6	Calm	Flood	-	0	Clear
75	yes	29-Jun-2017	0	17.5	Calm	Flood	-	0	Clear
76	no	30-Jun-2017	0	17.2	Calm	Ebb	-	0	Clear
77	no	30-Jun-2017	15	10.3	Calm	Ebb	-	0	Clear
78	no	30-Jun-2017	0	17.2	Calm	Ebb	-	0	Clear
79	no	30-Jun-2017	0	13.7	Calm	Ebb	-	0	Clear
80	no	30-Jun-2017	15	10.8	Calm	Ebb	130	6	Clear
81	no	30-Jun-2017	0	14.2	Calm	Ebb	-	0	Clear
82	yes	1-Jul-2017	0	15.5	Chop - 0.3 m	Flood	130	14	Clear
83	yes	1-Jul-2017	15	9.7	Chop - 0.3 m	Flood	190	10	Clear
84	yes	1-Jul-2017	30	9.0	Chop - 0.3 m	Flood	219	7	Clear
85	yes	1-Jul-2017	15	10.5	Chop - 0.3 m	Flood	156	10	Clear
86	yes	1-Jul-2017	0	15.9	Chop - 0.3 m	Ebb	172	7	Clear
87	yes	1-Jul-2017	0	15.8	Chop - 0.6 m	Ebb	170	6	Clear
88	yes	1-Jul-2017	45	9.5	Chop - 0.3 m	Ebb	110	6	Clear
89	yes	1-Jul-2017	15	10.4	Chop - 0.3 m	Ebb	125	10	Clear
90	yes	2-Jul-2017	0	17.0	Chop - 0.3 m	Ebb	90	12	Clear
91	yes	2-Jul-2017	15	10.5	Chop - 0.6 m	Flood	90	12	Clear
92	yes	2-Jul-2017	0	15.1	Chop - 0.3 m	Flood	90	10	Clear
93	no	3-Jul-2017	0	14.0	Chop - 0.3 m	Ebb	330	10	Clear

Table 4. (contd.) Fishing and weather conditions during the 2017 juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Dash indicates no data.

Set Number	Standard Track Line	Date	Headrope Depth (m)	Temperature at Net (°C)	Water Condition	Tide	Wind Direction (degrees)	Wind Speed (kn)	Weather Comment
94	no	3-Jul-2017	45	-	Calm	Flood	-	0	Clear
95	no	3-Jul-2017	15	12.0	Calm	Flood	-	0	Partly Cloudy
96	no	3-Jul-2017	15	11.0	Calm	Flood	-	0	Clear
97	no	3-Jul-2017	30	10.9	Calm	Flood	-	0	Partly Cloudy
98	no	3-Jul-2017	0	-	Calm	Slack	-	0	Partly Cloudy
99	no	3-Jul-2017	30	11.4	Calm	Ebb	-	0	Partly Cloudy
100	no	3-Jul-2017	0	-	Calm	Ebb	-	0	Partly Cloudy
101	no	4-Jul-2017	0	11.8	Calm	Ebb	-	0	Clear
102	no	4-Jul-2017	60	11.6	Calm	Ebb	-	0	Clear
103	no	4-Jul-2017	15	11.9	Calm	Ebb	-	0	Clear

Table 5. Summary of catch of ocean age 0+ and ocean age 1+ Pacific Salmon by area and depth during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length ≤ 302 mm were considered to be ocean age 0+ in this report. See Table 6 and Appendix 1 for detailed information. Dash indicates no catch.

Area	Headrope Depth (m)	Number of Sets	Age 0+					Age 1+				
			Chinook	Coho	Chum	Pink	Sockeye	Chinook	Coho	Chum	Pink	Sockeye
A. Strait of Georgia	0	33	595	874	6,625	10	288	39	73	6	29	1
Standard Survey Sets	15	27	357	77	556	2	26	8	5	-	2	-
	30	8	89	5	44	-	5	1	1	-	2	-
	45	4	26	6	-	-	-	4	1	-	-	-
	60	2	18	-	-	-	-	1	-	-	1	-
Total A		74	1,085	962	7,225	12	319	53	80	6	34	1
B. Howe Sound, Gulf Islands	0	5	189	12	2,990	-	3	-	-	-	-	-
	15	3	44	7	446	-	-	-	-	-	-	-
Total B		11	233	19	3,436	0	3	0	0	0	0	0
C. Puget Sound	0	4	363	58	384	-	-	13	-	-	2	-
	15	3	50	90	233	-	-	-	2	-	2	-
	30	2	11	-	6	-	-	3	-	-	1	-
	45	1	1	13	-	-	-	4	3	-	2	-
	60	1	12	-	1	-	-	2	-	-	-	-
Total C		11	437	161	624	0	0	22	5	0	7	0
D. Desolation Sound, Strait of Georgia (nonstandard sets)	0	7	67	70	999	3	29	12	-	-	-	-
	15	3	9	6	47	-	3	-	2	-	2	-
Total D		7	76	76	1,046	3	32	12	2	0	2	0
Total B,C,D		29	746	256	5,106	3	35	34	7	0	9	0
Total – All Areas		103	1,831	1,218	12,331	15	354	87	87	6	43	1

Table 6A. Catch by set of ocean age 0+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length ≤ 302 mm were considered to be age 0+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 0+	AD clip	CWT	Age 0+	AD clip	CWT	Age 0+	Age 0+	Age 0+	Age 0+
1	yes	19-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
2	yes	20-Jun-2017	SOG	0	20	-	-	13	3	1	19	-	2	54
3	yes	20-Jun-2017	SOG	15	7	-	-	1	1	-	-	-	1	9
4	yes	20-Jun-2017	SOG	15	1	-	-	2	-	1	1	-	1	5
5	yes	20-Jun-2017	SOG	0	-	-	-	51	14	6	798	3	97	949
6	yes	20-Jun-2017	SOG	15	1	-	-	4	-	-	129	-	7	141
7	yes	20-Jun-2017	SOG	45	-	-	-	1	-	-	-	-	-	1
8	yes	20-Jun-2017	SOG	0	-	-	-	5	1	-	139	-	68	212
9	yes	21-Jun-2017	SOG	0	55	-	-	37	11	-	51	-	5	148
10	yes	21-Jun-2017	SOG	15	23	-	-	8	1	-	10	1	4	46
11	yes	21-Jun-2017	SOG	60	15	-	-	-	-	-	-	-	-	15
12	yes	21-Jun-2017	SOG	0	26	-	-	26	6	1	77	-	15	144
13	yes	21-Jun-2017	SOG	30	8	-	1	1	1	-	8	-	3	20
14	yes	21-Jun-2017	SOG	15	18	-	-	-	-	-	-	-	5	23
15	yes	21-Jun-2017	SOG	0	20	-	1	1	1	-	-	-	-	21
16	yes	22-Jun-2017	SOG	0	4	-	-	5	3	-	3	-	2	14
17	yes	22-Jun-2017	SOG	15	4	-	1	-	-	-	-	-	-	4
18	yes	22-Jun-2017	SOG	0	8	-	-	8	1	-	27	-	-	43
19	yes	22-Jun-2017	SOG	15	-	-	-	1	-	-	1	-	-	2
20	yes	23-Jun-2017	SOG	0	24	-	-	50	14	-	-	-	2	76
21	yes	23-Jun-2017	SOG	30	9	-	-	-	-	-	-	-	1	10
22	yes	23-Jun-2017	SOG	15	5	-	-	-	-	-	-	-	-	5
23	yes	23-Jun-2017	SOG	15	9	-	-	7	4	-	-	-	-	16
24	yes	23-Jun-2017	SOG	0	16	1	1	8	3	-	-	-	1	25
25	no	23-Jun-2017	HOWE	0	1	-	-	-	-	-	-	-	-	1
26	no	23-Jun-2017	HOWE	15	2	-	1	-	-	-	-	-	-	2
27	yes	24-Jun-2017	SOG	0	45	1	4	14	2	-	7	-	1	67
28	yes	24-Jun-2017	SOG	15	21	-	2	4	1	-	1	-	-	26
29	yes	24-Jun-2017	SOG	0	12	-	-	20	5	-	8	-	-	40
30	yes	24-Jun-2017	SOG	15	12	-	-	6	2	-	7	-	2	27
31	yes	24-Jun-2017	SOG	15	2	-	-	3	1	-	-	-	1	6
32	yes	24-Jun-2017	SOG	0	3	-	-	5	-	-	469	2	3	482
33	yes	24-Jun-2017	SOG	30	3	-	-	-	-	-	14	-	1	18
34	yes	24-Jun-2017	SOG	15	10	-	-	-	-	-	-	-	-	10
35	yes	25-Jun-2017	SOG	0	41	-	-	46	17	1	354	-	9	450

Table 6A (contd.). Catch by set of ocean age 0+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length \leq 302 mm were considered to be age 0+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 0+	AD clip	CWT	Age 0+	AD clip	CWT	Age 0+	Age 0+	Age 0+	Age 0+
36	yes	25-Jun-2017	SOG	30	-	-	-	-	-	-	1	-	-	1
37	yes	25-Jun-2017	SOG	0	1	-	-	26	2	3	92	-	2	121
38	yes	25-Jun-2017	SOG	15	-	-	-	4	-	-	-	-	-	4
39	yes	25-Jun-2017	SOG	0	2	-	-	7	2	-	203	-	1	213
40	yes	25-Jun-2017	SOG	45	-	-	-	5	-	-	-	-	-	5
41	yes	25-Jun-2017	SOG	15	14	1	1	4	1	1	-	-	1	19
42	yes	25-Jun-2017	SOG	0	25	1	-	53	20	1	411	-	2	491
43	yes	25-Jun-2017	SOG	15	5	-	1	2	-	-	-	-	-	7
44	no	26-Jun-2017	SOG	0	41	-	-	28	6	2	310	-	5	384
45	no	26-Jun-2017	SOG	15	5	-	-	3	-	-	29	-	3	40
46	no	26-Jun-2017	DESO	0	5	-	1	10	1	-	45	-	1	61
47	no	26-Jun-2017	DESO	0	2	-	1	5	1	-	8	-	1	16
48	no	26-Jun-2017	DESO	0	4	-	-	2	-	-	18	-	1	25
49	no	26-Jun-2017	DESO	15	1	-	-	1	-	-	4	-	-	6
50	no	26-Jun-2017	DESO	0	6	-	-	11	-	-	306	3	18	344
51	no	26-Jun-2017	DESO	0	2	-	1	12	4	1	126	-	-	140
52	no	27-Jun-2017	DESO	0	7	-	1	2	1	-	186	-	3	198
53	no	27-Jun-2017	SOG	15	3	-	-	2	-	1	14	-	-	19
54	yes	27-Jun-2017	SOG	0	1	-	-	17	2	1	600	-	33	651
55	yes	27-Jun-2017	SOG	15	-	-	-	1	-	-	5	-	-	6
56	yes	27-Jun-2017	SOG	0	-	-	-	20	2	2	118	-	-	138
57	yes	27-Jun-2017	SOG	15	-	-	-	-	-	-	1	-	-	1
58	yes	27-Jun-2017	SOG	0	1	-	-	25	3	-	482	2	7	517
59	yes	27-Jun-2017	SOG	15	1	-	-	9	4	-	397	1	4	412
60	yes	28-Jun-2017	SOG	0	2	-	-	117	17	6	1,920	3	29	2,071
61	yes	28-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
62	yes	28-Jun-2017	SOG	0	-	-	-	16	2	-	81	-	3	100
63	yes	28-Jun-2017	SOG	15	1	-	-	3	-	-	4	-	-	8
64	yes	28-Jun-2017	SOG	60	3	-	-	-	-	-	-	-	-	3
65	yes	28-Jun-2017	SOG	15	2	-	-	-	-	-	-	-	-	2
66	yes	28-Jun-2017	SOG	0	5	-	-	32	9	2	234	-	2	273
67	yes	28-Jun-2017	SOG	30	3	-	-	-	-	-	4	-	-	7
68	yes	29-Jun-2017	SOG	0	54	-	1	86	41	6	46	-	1	187
69	yes	29-Jun-2017	SOG	15	17	-	-	12	7	-	-	-	-	29
70	yes	29-Jun-2017	SOG	0	8	-	-	21	13	1	-	-	-	29

Table 6A (contd.). Catch by set of ocean age 0+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length ≤ 302 mm were considered to be age 0+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 0+	AD clip	CWT	Age 0+	AD clip	CWT	Age 0+	Age 0+	Age 0+	Age 0+
71	yes	29-Jun-2017	SOG	45	6	-	-	-	-	-	-	-	6	
72	yes	29-Jun-2017	SOG	15	3	-	-	4	1	-	-	-	7	
73	yes	29-Jun-2017	SOG	0	2	-	-	24	12	2	37	-	64	
74	yes	29-Jun-2017	SOG	30	5	-	-	4	3	-	17	-	26	
75	yes	29-Jun-2017	SOG	0	10	-	-	38	16	-	323	-	373	
76	no	30-Jun-2017	GISL	0	23	1	7	8	4	-	227	-	260	
77	no	30-Jun-2017	GISL	15	30	1	17	3	2	-	21	-	54	
78	no	30-Jun-2017	GISL	0	133	1	52	-	-	-	40	-	163	
79	no	30-Jun-2017	GISL	0	10	1	4	-	-	-	25	-	35	
80	no	30-Jun-2017	GISL	15	12	1	6	4	-	-	425	-	441	
81	no	30-Jun-2017	GISL	0	22	1	4	4	-	-	2,698	-	2,724	
82	yes	1-Jul-2017	SOG	0	14	-	3	8	5	-	28	-	50	
83	yes	1-Jul-2017	SOG	15	111	1	4	-	-	-	-	-	111	
84	yes	1-Jul-2017	SOG	30	61	-	4	-	-	-	-	-	61	
85	yes	1-Jul-2017	SOG	15	39	1	2	2	2	-	-	-	41	
86	yes	1-Jul-2017	SOG	0	48	-	4	35	21	2	64	-	147	
87	yes	1-Jul-2017	SOG	0	28	2	3	54	27	-	27	-	109	
88	yes	1-Jul-2017	SOG	45	20	1	-	-	-	-	-	-	20	
89	yes	1-Jul-2017	SOG	15	43	-	1	-	-	-	-	-	43	
90	yes	2-Jul-2017	SOG	0	4	-	1	-	-	-	1	-	5	
91	yes	2-Jul-2017	SOG	15	8	1	-	-	-	-	-	-	8	
92	yes	2-Jul-2017	SOG	0	116	2	11	6	4	-	6	-	128	
93	no	3-Jul-2017	PSND	0	48	29	12	37	24	3	110	-	195	
94	no	3-Jul-2017	PSND	45	1	-	-	13	4	2	-	-	14	
95	no	3-Jul-2017	PSND	15	3	3	-	88	45	16	230	-	321	
96	no	3-Jul-2017	PSND	15	11	8	3	2	1	-	1	-	14	
97	no	3-Jul-2017	PSND	30	5	3	1	-	-	-	5	-	10	
98	no	3-Jul-2017	PSND	0	8	2	1	4	1	1	10	-	22	
99	no	3-Jul-2017	PSND	30	6	5	-	-	-	-	1	-	7	
100	no	3-Jul-2017	PSND	0	6	5	-	10	5	3	1	-	17	
101	no	4-Jul-2017	PSND	0	301	227	61	7	3	3	263	-	571	
102	no	4-Jul-2017	PSND	60	12	8	3	-	-	-	1	-	13	
103	no	4-Jul-2017	PSND	15	36	25	9	-	-	-	2	-	38	
Total					1,831			1,218			12,331	15	354	15,749

Table 6B. Catch by set of ocean age 1+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length > 302 mm were considered to be age 1+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 1+	AD clip	CWT	Age 1+	AD clip	CWT	Age 1+	Age 1+	Age 1+	Age 1+
1	yes	19-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	0	
2	yes	20-Jun-2017	SOG	0	3	-	-	2	-	-	-	7	1	13
3	yes	20-Jun-2017	SOG	15	-	-	-	1	-	-	-	-	-	1
4	yes	20-Jun-2017	SOG	15	-	-	-	-	-	-	-	1	-	1
5	yes	20-Jun-2017	SOG	0	1	-	-	1	1	-	-	-	-	2
6	yes	20-Jun-2017	SOG	15	-	-	-	1	-	-	-	-	-	1
7	yes	20-Jun-2017	SOG	45	1	-	-	-	-	-	-	-	-	1
8	yes	20-Jun-2017	SOG	0	1	-	-	5	2	-	-	-	-	6
9	yes	21-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
10	yes	21-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
11	yes	21-Jun-2017	SOG	60	-	-	-	-	-	-	-	-	-	0
12	yes	21-Jun-2017	SOG	0	-	-	-	1	-	-	-	-	-	1
13	yes	21-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
14	yes	21-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
15	yes	21-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
16	yes	22-Jun-2017	SOG	0	1	1	-	-	-	-	-	-	-	1
17	yes	22-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
18	yes	22-Jun-2017	SOG	0	2	1	-	-	-	-	-	-	-	2
19	yes	22-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
20	yes	23-Jun-2017	SOG	0	-	-	-	4	1	-	-	1	-	5
21	yes	23-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
22	yes	23-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
23	yes	23-Jun-2017	SOG	15	1	-	-	-	-	-	-	-	-	1
24	yes	23-Jun-2017	SOG	0	5	-	-	4	-	-	1	-	-	10
25	no	23-Jun-2017	HOWE	0	-	-	-	-	-	-	-	-	-	0
26	no	23-Jun-2017	HOWE	15	-	-	-	-	-	-	-	-	-	0
27	yes	24-Jun-2017	SOG	0	1	-	-	-	-	-	-	-	-	1
28	yes	24-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
29	yes	24-Jun-2017	SOG	0	1	-	1	-	-	-	-	-	-	1
30	yes	24-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
31	yes	24-Jun-2017	SOG	15	1	-	-	-	-	-	-	-	-	1
32	yes	24-Jun-2017	SOG	0	-	-	-	3	-	-	-	-	-	3
33	yes	24-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
34	yes	24-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
35	yes	25-Jun-2017	SOG	0	4	-	-	1	-	-	-	-	-	5

Table 6B (contd.). Catch by set of ocean age 1+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length > 302 mm were considered to be age 1+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 1+	AD clip	CWT	Age 1+	AD clip	CWT	Age 1+	Age 1+	Age 1+	Age 1+
36	yes	25-Jun-2017	SOG	30	-	-	-	1	-	-	-	-	-	1
37	yes	25-Jun-2017	SOG	0	3	2	1	7	5	-	-	-	-	10
38	yes	25-Jun-2017	SOG	15	-	-	-	2	1	-	-	-	-	2
39	yes	25-Jun-2017	SOG	0	1	-	-	5	1	-	-	-	-	6
40	yes	25-Jun-2017	SOG	45	-	-	-	1	-	-	-	-	-	1
41	yes	25-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
42	yes	25-Jun-2017	SOG	0	3	-	-	22	4	-	-	13	-	38
43	yes	25-Jun-2017	SOG	15	1	-	-	-	-	-	-	-	-	1
44	no	26-Jun-2017	SOG	0	1	-	-	-	-	-	-	-	-	1
45	no	26-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
46	no	26-Jun-2017	DESO	0	-	-	-	-	-	-	-	-	-	0
47	no	26-Jun-2017	DESO	0	1	-	-	-	-	-	-	-	-	1
48	no	26-Jun-2017	DESO	0	1	-	-	-	-	-	-	-	-	1
49	no	26-Jun-2017	DESO	15	-	-	-	-	-	-	-	-	-	0
50	no	26-Jun-2017	DESO	0	-	-	-	-	-	-	-	-	-	0
51	no	26-Jun-2017	DESO	0	3	1	-	-	-	-	-	-	-	3
52	no	27-Jun-2017	DESO	0	6	1	1	-	-	-	-	-	-	6
53	no	27-Jun-2017	SOG	15	-	-	-	2	-	-	-	2	-	4
54	yes	27-Jun-2017	SOG	0	2	-	-	2	-	-	2	2	-	8
55	yes	27-Jun-2017	SOG	15	-	-	-	-	-	-	-	1	-	1
56	yes	27-Jun-2017	SOG	0	-	-	-	4	-	-	-	-	-	4
57	yes	27-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
58	yes	27-Jun-2017	SOG	0	-	-	-	1	-	-	1	-	-	2
59	yes	27-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
60	yes	28-Jun-2017	SOG	0	6	-	-	4	-	-	1	2	-	13
61	yes	28-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
62	yes	28-Jun-2017	SOG	0	1	1	-	-	-	-	1	-	-	2
63	yes	28-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
64	yes	28-Jun-2017	SOG	60	1	-	-	-	-	-	-	1	-	2
65	yes	28-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
66	yes	28-Jun-2017	SOG	0	-	-	-	2	-	-	-	4	-	6
67	yes	28-Jun-2017	SOG	30	1	-	1	-	-	-	-	2	-	3
68	yes	29-Jun-2017	SOG	0	-	-	-	4	2	-	-	-	-	4
69	yes	29-Jun-2017	SOG	15	2	-	-	1	-	-	-	-	-	3
70	yes	29-Jun-2017	SOG	0	2	1	1	1	-	-	-	-	-	3

Table 6B (contd.). Catch by set of ocean age 1+ Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Salmon with a fork length > 302 mm were considered to be age 1+ in this report. STL = Standard Track Line. Region codes are listed in Table 2. Dash indicates no catch.

Set	STL	Date	Region	Depth (m)	Chinook			Coho			Chum	Pink	Sockeye	Total
					Age 1+	AD clip	CWT	Age 1+	AD clip	CWT	Age 1+	Age 1+	Age 1+	Age 1+
71	yes	29-Jun-2017	SOG	45	-	-	-	-	-	-	-	-	-	0
72	yes	29-Jun-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
73	yes	29-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
74	yes	29-Jun-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
75	yes	29-Jun-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
76	no	30-Jun-2017	GISL	0	-	-	-	-	-	-	-	-	-	0
77	no	30-Jun-2017	GISL	15	-	-	-	-	-	-	-	-	-	0
78	no	30-Jun-2017	GISL	0	-	-	-	-	-	-	-	-	-	0
79	no	30-Jun-2017	GISL	0	-	-	-	-	-	-	-	-	-	0
80	no	30-Jun-2017	GISL	15	-	-	-	-	-	-	-	-	-	0
81	no	30-Jun-2017	GISL	0	-	-	-	-	-	-	-	-	-	0
82	yes	1-Jul-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
83	yes	1-Jul-2017	SOG	15	2	-	-	-	-	-	-	-	-	2
84	yes	1-Jul-2017	SOG	30	-	-	-	-	-	-	-	-	-	0
85	yes	1-Jul-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
86	yes	1-Jul-2017	SOG	0	1	-	-	-	-	-	-	-	-	1
87	yes	1-Jul-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
88	yes	1-Jul-2017	SOG	45	3	-	-	-	-	-	-	-	-	3
89	yes	1-Jul-2017	SOG	15	-	-	-	-	-	-	-	-	-	0
90	yes	2-Jul-2017	SOG	0	-	-	-	-	-	-	-	-	-	0
91	yes	2-Jul-2017	SOG	15	1	-	1	-	-	-	-	-	-	1
92	yes	2-Jul-2017	SOG	0	1	-	-	-	-	-	-	-	-	1
93	no	3-Jul-2017	PSND	0	9	8	-	-	-	-	-	-	-	9
94	no	3-Jul-2017	PSND	45	4	4	-	3	-	1	-	2	-	9
95	no	3-Jul-2017	PSND	15	-	-	-	1	1	-	-	-	-	1
96	no	3-Jul-2017	PSND	15	-	-	-	1	1	-	-	-	-	1
97	no	3-Jul-2017	PSND	30	2	1	-	-	-	-	1	-	-	3
98	no	3-Jul-2017	PSND	0	3	1	1	-	-	-	2	-	-	5
99	no	3-Jul-2017	PSND	30	1	-	-	-	-	-	-	-	-	1
100	no	3-Jul-2017	PSND	0	-	-	-	-	-	-	-	-	-	0
101	no	4-Jul-2017	PSND	0	1	1	-	-	-	-	-	-	-	1
102	no	4-Jul-2017	PSND	60	2	1	1	-	-	-	-	-	-	2
103	no	4-Jul-2017	PSND	15	-	-	-	-	-	-	2	-	-	2
Total					87			87			6	43	1	224

Table 7A. Average lengths and weights of ocean age 0+ Pacific salmon captured in the standard survey sets during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. The average length of Chinook Salmon and Coho Salmon with and without an adipose fin clip and/or CWT for each region is also provided. See Appendix 1 for individual fish information.

<i>Standard survey sets</i>	Chinook	Coho	Chum	Pink	Sockeye
Average Length (mm)	145	181	112	107	121
Standard Deviation (mm)	25.5	28.6	15.2	9.4	8.9
Number sampled	1,052	902	1,231	11	308
Average Weight (g)	38	76	19	12	18
Standard Deviation (g)	21.1	40.7	9.5	4.0	4.6
Average Condition (K)	1.17	1.18	0.99	0.89	0.98
Standard Deviation (K)	0.096	0.086	0.087	0.119	0.089
Number sampled	758	506	233	6	199
<i>Fish with adipose fin clip or CWT</i>					
Average Length (mm)	141	177			
Standard Deviation (mm)	29.8	26.0			
Number sampled	52	318			
<i>Fish with no adipose fin clip or CWT</i>					
Average Length (mm)	145	183			
Standard Deviation (mm)	25.3	29.7			
Number sampled	1,000	584			

Table 7B. Average lengths and weights of ocean age 0+ Pacific salmon captured in the additional sets during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. The average length of Chinook Salmon and Coho Salmon with and without an adipose fin clip and/or CWT for each region is also provided. See Appendix 1 for individual fish information.

<i>Additional sets</i>	Chinook	Coho	Chum	Pink	Sockeye
Average Length (mm)	130	192	117	112	119
Standard Deviation (mm)	26.0	28.1	19.6	8.4	10.1
Number sampled	456	250	874	4	39
Average Weight (g)	29	91	20	12	16
Standard Deviation (g)	24.9	42.5	13.3	3.9	4.8
Average Condition (K)	1.12	1.20	1.00	0.88	0.90
Standard Deviation (K)	0.097	0.067	0.100	0.126	0.118
Number sampled	298	154	196	4	39
<i>Fish with adipose fin clip or CWT</i>					
Average Length (mm)	134	199			
Standard Deviation (mm)	23.0	27.6			
Number sampled	237	123			
<i>Fish with no adipose fin clip or CWT</i>					
Average Length (mm)	125	185			
Standard Deviation (mm)	28.2	26.8			
Number sampled	219	127			

Table 8A. Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
13	yes	21-Jun-2017	SOG	CK-0150	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	c
15	yes	21-Jun-2017	SOG	CK-0188	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
17	yes	22-Jun-2017	SOG	CK-0202	184166	0+	GSMN	Chilliwack/Burrard In	Chilliwack R	Smolt	2016	2017-05-19
24	yes	23-Jun-2017	SOG	CK-0261	183969	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
26	no	23-Jun-2017	HOWE	CK-0282	183979	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
27	yes	24-Jun-2017	SOG	CK-0283	182586	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
27	yes	24-Jun-2017	SOG	CK-0284	184367	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
27	yes	24-Jun-2017	SOG	CK-0285	184578	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
27	yes	24-Jun-2017	SOG	CK-0286	184369	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
28	yes	24-Jun-2017	SOG	CK/CO-99018	183969	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
28	yes	24-Jun-2017	SOG	CK-0313	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
29	yes	24-Jun-2017	SOG	CK-0333	182869	1+	GSMN	Capilano R	Capilano R	Smolt	2015	2016-05-27
37	yes	25-Jun-2017	SOG	CK-0421	183285	1+	GSVI	Cowichan R	Cowichan R	Smolt	2014	2015-05-20
41	yes	25-Jun-2017	SOG	CK-0427	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
43	yes	25-Jun-2017	SOG	CK-0466	183969	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
46	no	26-Jun-2017	DESO	CK-0513	184494	0+	JNSTG	Quinsam R	Quinsam R	Fed fry	2016	2017-05-08
47	no	26-Jun-2017	DESO	CK-0518	181765	0+	GSMN	Tenderfoot Cr/Mamquam R	Mamquam R		2015	2017-04-28
51	no	26-Jun-2017	DESO	CK-0532	183591	0+	GSMN	Tenderfoot Cr/Cheakamus R	Cheakamus R	Yearling	2015	2017-04-26
52	no	27-Jun-2017	DESO	CK-0538	211170	1+	NISQ	Clear Cr	Clear Cr	Fingerling	2015	2016-03-10
52	no	27-Jun-2017	DESO	CK-0544	183896	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
67	yes	28-Jun-2017	SOG	CK-0578	636814	1+	NOOK	Kendall Cr	Nooksack R		2014	2015-04-15
68	yes	29-Jun-2017	SOG	CK-0617	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
70	yes	29-Jun-2017	SOG	CK-0641	636944	1+	UPSK	Marblemount R/Cascade R	Skagit R	Spring	2015	2016-06-02
76	no	30-Jun-2017	GISL	CK-0673	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
76	no	30-Jun-2017	GISL	CK-0674	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
76	no	30-Jun-2017	GISL	CK-0675	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
76	no	30-Jun-2017	GISL	CK-0676	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
76	no	30-Jun-2017	GISL	CK-0690	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
76	no	30-Jun-2017	GISL	CK-0693	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
76	no	30-Jun-2017	GISL	CK-0694	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0696	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0697	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0698	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0699	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0700	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0701	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0702	183682	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
77	no	30-Jun-2017	GISL	CK-0703	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0704	184395	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0705	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0706	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0707	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0708	183682	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
77	no	30-Jun-2017	GISL	CK-0720	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0721	184395	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0722	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
77	no	30-Jun-2017	GISL	CK-0723	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0726	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0727	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0728	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0729	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0730	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0731	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0732	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0734	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0735	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
78	no	30-Jun-2017	GISL	CK-0736	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0737	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0738	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0739	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0740	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-0759	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5001	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5002	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5003	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5004	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5005	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5006	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5007	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5008	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5009	184395	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5010	184396	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-5011	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6001	183682	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
78	no	30-Jun-2017	GISL	CK-6002	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6003	184395	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6004	184367	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
78	no	30-Jun-2017	GISL	CK-6005	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6006	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6007	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
78	no	30-Jun-2017	GISL	CK-6008	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6009	184299	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6010	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6011	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
78	no	30-Jun-2017	GISL	CK-6012	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6013	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6014	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6015	184297	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6016	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6017		0+		LOST				
78	no	30-Jun-2017	GISL	CK-6018	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6019	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6020	180191	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
78	no	30-Jun-2017	GISL	CK-6021	184298	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6022	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6023	184396	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
78	no	30-Jun-2017	GISL	CK-6024	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
78	no	30-Jun-2017	GISL	CK-6025	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
79	no	30-Jun-2017	GISL	CK-0761		0+		LOST				
79	no	30-Jun-2017	GISL	CK-0762		0+		LOST				
79	no	30-Jun-2017	GISL	CK-0763		0+		LOST				
79	no	30-Jun-2017	GISL	CK-0770		0+		LOST				
80	no	30-Jun-2017	GISL	CK-0771	184293	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
80	no	30-Jun-2017	GISL	CK-0772	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
80	no	30-Jun-2017	GISL	CK-0773	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
80	no	30-Jun-2017	GISL	CK-0774	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
80	no	30-Jun-2017	GISL	CK-0778		0+		LOST				
80	no	30-Jun-2017	GISL	CK-0779		0+		LOST				
81	no	30-Jun-2017	GISL	CK-0783	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
81	no	30-Jun-2017	GISL	CK-0784	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
81	no	30-Jun-2017	GISL	CK-0785	184296	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
81	no	30-Jun-2017	GISL	CK-0803	184395	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
82	yes	1-Jul-2017	SOG	CK-0805	183969	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
82	yes	1-Jul-2017	SOG	CK-0806	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
82	yes	1-Jul-2017	SOG	CK-0807	184368	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
83	yes	1-Jul-2017	SOG	CK-0821	182588	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
83	yes	1-Jul-2017	SOG	CK-0836	184368	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
83	yes	1-Jul-2017	SOG	CK-0837	184364	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
83	yes	1-Jul-2017	SOG	CK-0859	184281	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
84	yes	1-Jul-2017	SOG	CK-0892	184366	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
84	yes	1-Jul-2017	SOG	CK-0893	184182	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
84	yes	1-Jul-2017	SOG	CK-0894	183498	0+	TOMF	Shuswap R	Shuswap R	Yearling	2015	2017-04-09
84	yes	1-Jul-2017	SOG	CK-0895	184178	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
85	yes	1-Jul-2017	SOG	CK-0917	182587	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
85	yes	1-Jul-2017	SOG	CK-0941	184365	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
86	yes	1-Jul-2017	SOG	CK-0957	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
86	yes	1-Jul-2017	SOG	CK-0978	184294	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
86	yes	1-Jul-2017	SOG	CK-0979	184178	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
86	yes	1-Jul-2017	SOG	CK-0980	184365	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
87	yes	1-Jul-2017	SOG	CK-1005	183989	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-25
87	yes	1-Jul-2017	SOG	CK-1006		0+		LOST				
87	yes	1-Jul-2017	SOG	CK-1029	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
89	yes	1-Jul-2017	SOG	CK-1056	182585	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
90	yes	2-Jul-2017	SOG	CK-1086	184578	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
91	yes	2-Jul-2017	SOG	CK-1098				LOST				
92	yes	2-Jul-2017	SOG	CK-1099	184295	0+	GSVI	Cowichan R	Cowichan R	Smolt	2016	2017-05-23
92	yes	2-Jul-2017	SOG	CK-1120	183896	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01
92	yes	2-Jul-2017	SOG	CK-1121	184366	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
92	yes	2-Jul-2017	SOG	CK-1122	184178	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
92	yes	2-Jul-2017	SOG	CK-1150	184183	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-05-01

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
92	yes	2-Jul-2017	SOG	CK-1151	183969	0+	UPFR	Chehalis R/Chilko R	Chilko R	Yearling	2015	2017-04-19
92	yes	2-Jul-2017	SOG	CK-1152	182586	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
92	yes	2-Jul-2017	SOG	CK-1153	182585	0+	TOMM	Spius Cr/Nicola R	Nicola R	Yearling	2015	2017-04-20
92	yes	2-Jul-2017	SOG	CK-1154	183979	0+	TOMF	Shuswap R	Shuswap R	Smolt	2016	2017-05-10
92	yes	2-Jul-2017	SOG	CK-1155	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
92	yes	2-Jul-2017	SOG	CK-1156	184397	0+	GSVI	Cowichan R	Cowichan R	Fed fry	2016	2017-04-17
93	no	3-Jul-2017	PSND	CK-1158	637147	0+	EKPN	Gorst Cr	Nisqually R	Fingerling	2016	2017-05-15
93	no	3-Jul-2017	PSND	CK-1159	211235	0+	PUYA	White R	White R	Fingerling	2016	2017-05-03
93	no	3-Jul-2017	PSND	CK-1160	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
93	no	3-Jul-2017	PSND	CK-1178	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
93	no	3-Jul-2017	PSND	CK-1179	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
93	no	3-Jul-2017	PSND	CK-1180	637192	0+	SKDO	George Adams/Purdy Cr	Skokomish R		2016	2017-04-24
93	no	3-Jul-2017	PSND	CK-1181	211219	0+	EKPN	Grovers Cr	Grovers Cr	Smolt	2016	2017-05-05
93	no	3-Jul-2017	PSND	CK-1182	637147	0+	EKPN	Gorst Cr	Nisqually R	Fingerling	2016	2017-05-15
93	no	3-Jul-2017	PSND	CK-1183	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
93	no	3-Jul-2017	PSND	CK-1184	211199	0+	SKDO	NF Skokomish	Skagit R	Smolt	2015	2017-04-17
93	no	3-Jul-2017	PSND	CK-1185	636925	0+	DUWA	Icy Cr	Icy Cr	Yearling	2015	2017-04-14
93	no	3-Jul-2017	PSND	CK-1186	636957	0+	DUWA	Icy Cr	Icy Cr	Yearling	2015	2017-04-14
96	no	3-Jul-2017	PSND	CK-1203	637171	0+	SNOH	Wallace R	Wallace R		2016	2017-06-01
96	no	3-Jul-2017	PSND	CK-1204	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
96	no	3-Jul-2017	PSND	CK-1205	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
97	no	3-Jul-2017	PSND	CK-1214	636957	0+	DUWA	Icy Cr	Icy Cr	Yearling	2015	2017-04-14
98	no	3-Jul-2017	PSND	CK-1221	636957	0+	DUWA	Icy Cr	Icy Cr	Yearling	2015	2017-04-14
98	no	3-Jul-2017	PSND	CK-1229		1+		RELEASED				
101	no	4-Jul-2017	PSND	CK-1245	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1246	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1247	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1248	211230	0+	NISQ	Clear Cr/McAllister Spr	Clear Cr	Fingerling	2016	2017-05-09

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
101	no	4-Jul-2017	PSND	CK-1249	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1250	211229	0+	NISQ	Kalama Cr	Kalama Cr	Fingerling	2016	2017-05-11
101	no	4-Jul-2017	PSND	CK-1265	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1266	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1267	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1268	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1269	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1270	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1271	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1272	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1273	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1274	637147	0+	EKPS	Gorst Cr	Nisqually R	Fingerling	2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1287	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1288	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1289	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1290	637162	0+	DES	Tumwater Falls/Deschutes R	Tumwater F		2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1291	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1292	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1293	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1294	637146	0+	EKPN	Gorst Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1295	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1296	211229	0+	NISQ	Kalama Cr	Kalama Cr	Fingerling	2016	2017-05-11
101	no	4-Jul-2017	PSND	CK-1297	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1298	637146	0+	EKPN	Gorst Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1299	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1300	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1301	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1302	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
101	no	4-Jul-2017	PSND	CK-1303	211230	0+	NISQ	Clear Cr/McAllister Spr	Clear Cr	Fingerling	2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1304	637162	0+	DES	Tumwater Falls/Deschutes R	Tumwater F		2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1305	637125	0+	LAKW	Issaquah/Portage B	Issaquah Cr		2016	2017-05-24
101	no	4-Jul-2017	PSND	CK-1306	637127	0+	LAKW	Issaquah/Lake Washington	Issaquah Cr		2016	2017-05-24
101	no	4-Jul-2017	PSND	CK-1307	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1308	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1309	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1310	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1311	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1312	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1313	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1314	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1315	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1316	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1341	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1342	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1343	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
101	no	4-Jul-2017	PSND	CK-1344	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1345	211230	0+	NISQ	Clear Cr/McAllister Sp	Clear Cr	Fingerling	2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1346	637173	0+	EKPS	Minter Cr	Minter Cr		2016	2017-05-16
101	no	4-Jul-2017	PSND	CK-1347	211235	0+	PUYA	White R	White R	Fingerling	2016	2017-05-03
101	no	4-Jul-2017	PSND	CK-1348	637169	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19
101	no	4-Jul-2017	PSND	CK-1349	637162	0+	DES	Tumwater Falls/Deschutes R	Tumwater Fs		2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1350	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1351	637146	0+	EKPN	Gorst Cr	Grovers Cr	Fingerling	2016	2017-05-15
101	no	4-Jul-2017	PSND	CK-1352	637127	0+	LAKW	Issaquah/Lake Washington	Issaquah Cr		2016	2017-05-24
101	no	4-Jul-2017	PSND	CK-1353	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
101	no	4-Jul-2017	PSND	CK-1354	637168	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr		2016	2017-05-19

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
101	no	4-Jul-2017	PSND	CK-1355	211220	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
102	no	4-Jul-2017	PSND	CK-1275	211230	0+	NISQ	Clear Cr/McAllister Sp	Clear Cr	Fingerling	2016	2017-05-09
102	no	4-Jul-2017	PSND	CK-1276	211176	0+	PUYA	White R	White R	Smolt	2015	2017-04-18
102	no	4-Jul-2017	PSND	CK-1277	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
102	no	4-Jul-2017	PSND	CK-1358		1+		RELEASED				
103	no	4-Jul-2017	PSND	CK-1317	636925	0+	DUWA	Icy Cr	Big Soos Cr	Yearling	2015	2017-04-14
103	no	4-Jul-2017	PSND	CK-1318	637165	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
103	no	4-Jul-2017	PSND	CK-1319	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
103	no	4-Jul-2017	PSND	CK-1320	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
103	no	4-Jul-2017	PSND	CK-1321	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
103	no	4-Jul-2017	PSND	CK-1322	637164	0+	EKPS	Hupp Sp/Minter Cr	White R		2016	2017-05-09
103	no	4-Jul-2017	PSND	CK-1338	637159	0+	NISQ	Clear Cr	Clear Cr	Fingerling	2016	2017-04-29
103	no	4-Jul-2017	PSND	CK-1339	636957	0+	DUWA	Icy Cr	Big Soos Cr	Yearling	2015	2017-04-14
103	no	4-Jul-2017	PSND	CK-1340	637158	0+	EKPN	Grovers Cr	Grovers Cr	Fingerling	2016	2017-05-15

Table 8A. (contd.) Coded-wire tag recoveries for Chinook Salmon captured during the juvenile Pacific Salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Release Area Code *	Region	Release Area
DES	South Puget Sound	Deschutes River; Woodland Creek; Budd Inlet; shoreline: Nisqually Head – McLane Creek
DUWA	Mid Puget Sound	Duwamish River, Green River; shoreline: West Point / Seattle - Adelaide
EKPN	Mid Puget Sound	Eastern Kitsap Peninsula, North of Narrows; Bainbridge Is, Blake Is, Vashon Is
EKPS	South Puget Sound	Eastern Kitsap Peninsula, south of the Narrows; Squaxin, Anderson, McNeil, Fox Islands
GSMS	British Columbia	Georgia Strait - Mainland South
GSVI	British Columbia	Georgia Strait - Vancouver Island
JNSTG	British Columbia	Johnstone Strait general basin; unmapped locations (general, combined or unknown)
LAKW	Mid Puget Sound	Lake Washington – greater area, shoreline; Elliot Pt - West Point / Seattle
LUDA	Hood Canal	Port Ludlow; Dabob Bay; shoreline: Snake Rock - mouth Doseallips Rive
LWFR	British Columbia	Lower Fraser River (below Hope + tributaries)
NISQ	South Puget Sound	Nisqually River
NOOK	Northern WA	Nooksack River; Point Roberts; Drayton Harbor; Birch Bay; California Bay
PUYA	Mid Puget Sound	Puyallup River; shoreline: Adelaide – Point Defiance
SKDO	Hood Canal	Skokomish River, Dosewallips River, Great Bend
SNOH	North Puget Sound	Snohomish River; Tulalip Bay; shoreline: McKees Beach – Elliot Point
TOMF	British Columbia	Thompson River (North & South forks)
TOMM	British Columbia	Thompson River Mainstem
UPFR	British Columbia	Upper Fraser River (above Hope + tribs. excluding Thompson R)
UPSK	Skagit River	Upper Skagit River above Mill Creek

* Information in legend from PSC 2023

Table 8B. Coded-wire tag recoveries for Coho Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
4	yes	20-Jun-2017	SOG	CO-0018	183087	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0021	183086	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0022	186107	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0023	182596	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0024	183086	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0025	183087	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
5	yes	20-Jun-2017	SOG	CO-0026	183588	0+	GSVI	Puntledge R/Comox Lk	Puntledge R	Fed Fry	2015	2016-05-18
12	yes	21-Jun-2017	SOG	CO-0092	184186	0+	LWFR	Inch Cr	Inch Cr	Smolt	2015	2017-05-15
35	yes	25-Jun-2017	SOG	CO-0232	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
37	yes	25-Jun-2017	SOG	CO-0254	183086	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
37	yes	25-Jun-2017	SOG	CO-0255	183595	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
37	yes	25-Jun-2017	SOG	CO-0274	183087	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
41	yes	25-Jun-2017	SOG	CO-0306	183082	0+	TOMF	Spius Cr/Eagle R	Eagle R	Smolt	2015	2017-05-15
42	yes	25-Jun-2017	SOG	CO-0334	182666	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
44	no	26-Jun-2017	SOG	CO-0357	183082	0+	TOMF	Spius Cr/Eagle R	Eagle R	Smolt	2015	2017-05-15
44	no	26-Jun-2017	SOG	CO-0358	183086	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08
51	no	26-Jun-2017	DESO	CO-0411	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
53	no	27-Jun-2017	SOG	CO-0426	186112	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
54	yes	27-Jun-2017	SOG	CO-0431		1+		UNREADABLE				
56	yes	27-Jun-2017	SOG	CO-0451	184787	0+	GSVI	Wild/Black Cr	Black Cr	Smolt	2015	2017-05-18
56	yes	27-Jun-2017	SOG	CO-0452	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
60	yes	28-Jun-2017	SOG	CO-0505	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
60	yes	28-Jun-2017	SOG	CO-0525	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
60	yes	28-Jun-2017	SOG	CO-0526	182666	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
60	yes	28-Jun-2017	SOG	CO-0527	637001	0+	PUYA	Voight Cr	Voight Cr	Yearling	2015	2017-04-10
60	yes	28-Jun-2017	SOG	CO-0528	LOST	0+						
60	yes	28-Jun-2017	SOG	CO-0529	184175	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-05-08
66	yes	28-Jun-2017	SOG	CO-0555	183086	0+	GSVI	Big Qualicum R	Big Qualicum	Smolt	2015	2017-05-08

Table 8B. (contd.) Coded-wire tag recoveries for Coho Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
66	yes	28-Jun-2017	SOG	CO-0556	184487	0+	JNSTG	Quinsam R	Quinsam R	Smolt	2015	2017-07-01
68	yes	29-Jun-2017	SOG	CO-0580	182870	0+	LWFR	Inch Cr	Inch Cr	Smolt	2015	2017-05-15
68	yes	29-Jun-2017	SOG	CO-0581	211157	0+	NOOK	Skookum Cr	Skookum Cr	Smolt	2015	2017-05-16
68	yes	29-Jun-2017	SOG	CO-0582	636994	0+	UPSK	Marblemount R/Cascade R	Skagit R	Yearling	2015	2017-05-08
68	yes	29-Jun-2017	SOG	CO-0583	181292	0+	TOMM	Spius Cr/Coldwater R	Coldwater R	Smolt	2015	2017-05-23
68	yes	29-Jun-2017	SOG	CO-0584	211157	0+	NOOK	Skookum Cr	Skookum Cr	Smolt	2015	2017-05-16
68	yes	29-Jun-2017	SOG	CO-0585	211157	0+	NOOK	Skookum Cr	Skookum Cr	Smolt	2015	2017-05-16
70	yes	29-Jun-2017	SOG	CO-0629	184186	0+	LWFR	Inch Cr	Inch Cr	Smolt	2015	2017-05-15
73	yes	29-Jun-2017	SOG	CO-0654	182871	0+	LWFR	Inch Cr	Inch Cr	Smolt	2015	2017-05-15
73	yes	29-Jun-2017	SOG	CO-0655	211158	0+	NOOK	Lummi Sea Ponds	Lummi	Smolt	2015	2017-04-20
86	yes	1-Jul-2017	SOG	CO-0730	636994	0+	UPSK	Marblemount R/Cascade R	Skagit R	Yearling	2015	2017-05-08
86	yes	1-Jul-2017	SOG	CO-0731	211157	0+	NOOK	Skookum Cr	Skookum Cr	Smolt	2015	2017-05-16
93	no	3-Jul-2017	PSND	CO-0777	637013	0+	SNOH	Wallace R	Skykomish R	Yearling	2015	2017-05-01
93	no	3-Jul-2017	PSND	CO-0778	55896	0+	LUDA	Quilcene NF/Big Quilcene	Big Quilcene	Smolt	2015	2017-04-29
93	no	3-Jul-2017	PSND	CO-0797	637052	0+	EKPS	South Sd/Peale Pass	Skykomish R	Yearling	2015	2017-04-26
94	no	3-Jul-2017	PSND	CO-0798	637052	0+	EKPS	South Sd/Peale Pass	Skykomish R	Yearling	2015	2017-04-26
94	no	3-Jul-2017	PSND	CO-0799	211223	0+	EKPN	South Sd/Pt Richmond	Voight Cr	Yearling	2015	2017-05-16
94	no	3-Jul-2017	PSND	CO-0811	210440	1+	LAKW	Issaquah/Sammamish R	Issaquah Cr	Yearling	2014	2016-05-04
95	no	3-Jul-2017	PSND	CO-0814	211195	0+	LAKW	Issaquah/Portage B	Issaquah Cr	Yearling	2015	2017-05-03
95	no	3-Jul-2017	PSND	CO-0815	637080	0+	EKPN	South Sd/Pt No Point	Voight Cr	Yearling	2015	2017-05-17
95	no	3-Jul-2017	PSND	CO-0834	55895	0+	LUDA	Quilcene NF/Big Quilcene	Big Quilcene	Smolt	2015	2017-04-29
95	no	3-Jul-2017	PSND	CO-0835	637017	0+	LAKW	Issaquah Cr	Issaquah Cr	Yearling	2015	2017-05-01
95	no	3-Jul-2017	PSND	CO-0836	211194	0+	DUWA	Elliott Bay Tribal NP	Big Soos Cr	Smolt	2015	2017-05-24
95	no	3-Jul-2017	PSND	CO-0837	211194	0+	DUWA	Elliott Bay Tribal NP	Big Soos Cr	Smolt	2015	2017-05-24
95	no	3-Jul-2017	PSND	CO-0838	211193	0+	DUWA	Keta Cr/Crisp Cr	Crisp Cr	Smolt	2015	2017-02-15
95	no	3-Jul-2017	PSND	CO-0839	55896	0+	LUDA	Quilcene NF/Big Quilcene	Big Quilcene	Smolt	2015	2017-04-29
95	no	3-Jul-2017	PSND	CO-0840	637003	0+	DUWA	Soos Cr/Big Soos Cr	Big Soos Cr	Fingerling	2015	2017-04-14
95	no	3-Jul-2017	PSND	CO-0841	211196	0+	LAKW	Issaquah/Lake Washington	Issaquah Cr	Yearling	2015	2017-05-02

Table 8B. (contd.) Coded-wire tag recoveries for Coho Salmon captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 – July 4, 2017. See legend at end of Table 8A for explanation of Release Area codes. Recovery Region codes are listed in Table 2. Refer to RMIS.org for additional information.

Set Number	Standard Track Line	Recovery Date	Recovery Region	Fish Number	CWT Code	Age	Release Area	Hatchery/Release Location	Stock	Release Stage	Brood Year	Date of First Release
95	no	3-Jul-2017	PSND	CO-0842	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
95	no	3-Jul-2017	PSND	CO-0843	211197	0+	LAKW	Issaquah Cr	Issaquah Cr	Yearling	2015	2017-05-01
95	no	3-Jul-2017	PSND	CO-0844	211161	0+	SNOH	Bernie Gobin/Tulalip Cr	Wallace Cr	Smolt	2015	2017-05-31
95	no	3-Jul-2017	PSND	CO-0845	636993	0+	UPSK	Marblemount R/Cascade R	Skagit R	Yearling	2015	2017-05-08
95	no	3-Jul-2017	PSND	CO-0846	2111--	0+		UNREADABLE *				
95	no	3-Jul-2017	PSND	CO-0847	636999	0+	PUYA	Voight Cr	Voight Cr	Yearling	2015	2017-04-10
98	no	3-Jul-2017	PSND	CO-0852	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
100	no	3-Jul-2017	PSND	CO-0856	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
100	no	3-Jul-2017	PSND	CO-0857	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
100	no	3-Jul-2017	PSND	CO-0858	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
101	no	4-Jul-2017	PSND	CO-0866	637011	0+	EKPS	South Sd/Peale Pass	Skykomish R	Yearling	2015	2017-04-26
101	no	4-Jul-2017	PSND	CO-0867	211191	0+	PUYA	Voight Cr/Rushingwater	Voight Cr	Smolt	2015	2017-05-18
101	no	4-Jul-2017	PSND	CO-0868	637011	0+	EKPS	South Sd/Peale Pass	Skykomish R	Yearling	2015	2017-04-26

* Tag scratched; from Washington Department of Fish and Wildlife (WDFW)

Table 9. Summary of the additional biological samples taken from Pacific salmon during the juvenile salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Summary is divided by survey area, species and age class. Dash indicates no sample.

Standard survey sets												
Species	Age 0+						Age 1+					
	Otoliths	Stomach	Scales	DNA Tissue	RNA Tissue	Muscle	Otoliths	Stomach	Scales	DNA Tissue	RNA Tissue	Muscle
Chinook	576	598	-	783	181	592	53	52	11	53	-	50
Coho	549	530	23	584	25	532	80	79	23	80	-	72
Chum	244	210	-	249	1	-	2	6	1	2	-	1
Pink	1	3	-	4	-	-	13	10	-	9	-	-
Sockeye	87	82	-	242	18	11	1	1	-	1	-	1
Total	1,457	1,423	23	1,862	225	1,135	149	148	35	145	0	124

Additional sets												
Species	Age 0+						Age 1+					
	Otoliths	Stomach	Scales	DNA Tissue	RNA Tissue	Muscle	Otoliths	Stomach	Scales	DNA Tissue	RNA Tissue	Muscle
Chinook	326	175	1	332	38	279	15	12	12	32	-	14
Coho	185	81	9	185	-	185	3	2	4	7	-	3
Chum	164	47	-	156	-	35	-	-	-	-	-	-
Pink	-	-	-	4	-	-	2	-	-	2	-	-
Sockeye	6	1	-	39	5	-	-	-	-	-	-	-
Total	681	304	10	716	43	499	20	14	16	41	0	17

Table 10. Alphabetical list of fish and other species groups captured during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Species present in the standard survey are noted.

Common Name	Scientific Name	Family	Present in Standard Survey
Chinook Salmon	<i>Oncorhynchus tshawytscha</i>	Salmonidae	yes
Chum Salmon	<i>Oncorhynchus keta</i>	Salmonidae	yes
Coho Salmon	<i>Oncorhynchus kisutch</i>	Salmonidae	yes
Euphausiid		Euphausiidae	yes
Jellyfish - Fried Egg	<i>Phacellophora camtschatica</i>	Phacellophoridae	yes
Jellyfish - Lion's Mane	<i>Cyanea capillata</i>	Cyaneidae	yes
Jellyfish - Moon	<i>Aurelia aurita</i>	Ulmaridae	yes
Jellyfish - Water	<i>Aequorea</i> spp.	Aequoreidae	yes
Lingcod	<i>Ophiodon elongatus</i>	Hexagrammidae	yes
Northern Anchovy	<i>Engraulis mordax</i>	Engraulidae	yes
Northern Spearnose Poacher	<i>Agonopsis vulsa</i>	Agonidae	yes
Pacific Hake	<i>Merluccius productus</i>	Merlucciidae	yes
Pacific Herring	<i>Clupea harengus pallasii</i>	Clupeidae	yes
Pacific Lamprey	<i>Entosphenus tridentatus</i>	Petromyzontidae	-
Pacific Sand Lance	<i>Ammodytes hexapterus</i>	Ammodytidae	yes
Pacific Spiny Dogfish	<i>Squalus suckleyi</i>	Squalidae	yes
Pink Salmon	<i>Oncorhynchus gorbuscha</i>	Salmonidae	yes
Quillfish	<i>Ptilichthys goodei</i>	Ptilichthyidae	-
Sculpin		Cottidae	yes
Smelt		Osmeridae	yes
Sockeye Salmon	<i>Oncorhynchus nerka</i>	Salmonidae	yes
Soft Sculpin	<i>Psychrolutes sigalutes</i>	Psychrolutidae	yes
Squid	<i>Loligo</i> spp.	Loliginidae	yes
Squid – Schoolmaster Gonate	<i>Berryteuthis magister</i>	Gonatidae	yes
Starry Flounder	<i>Platichthys stellatus</i>	Pleuronectidae	yes
Threespine Stickleback	<i>Gasterosteus aculeatus</i>	Gasterosteidae	yes
Walleye Pollock	<i>Theragra chalcogramma</i>	Gadidae	yes
Western River Lamprey	<i>Lampetra ayresii</i>	Petromyzontidae	yes
Wolf Eel	<i>Anarrhichthys ocellatus</i>	Anarrhichadidae	yes

Table 11. Summary of catch of non-salmon species in the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Pacific Herring and Walleye Pollock were separated into young-of-year (YOY) and older age groups based on length. The remaining species or groups that were enumerated are listed in order of abundance and by region. Species that were measured by volume or presence/absence are listed at the bottom of the table. Region codes are listed in Table 2. Dash indicates no catch.

Species Common Name	Age	SOG (Standard Survey)	Other Areas - HOWE /GISL	Other Areas - DESO/SOG	Other Areas - PSND	All Regions
Pacific Herring	1+	35,044	-	4	10	35,058
	YOY	13,362	128,300	2	20,916	162,580
Walleye Pollock	1+	22	-	-	-	22
	YOY	377	124	-	16	517
Northern Anchovy		75,292	2	68,833	-	144,127
Squid, <i>Loligo</i> spp.		58	1,215	2	757	2,032
Pacific Spiny Dogfish		1,606	12	-	12	1,630
Pacific Hake	1+	36	-	-	168	204
Threespine Stickleback		46	-	-	2	48
Northern Spearnose Poacher		23	6	6	-	35
Pacific Sand Lance		3	-	-	24	27
Starry Flounder		16	2	-	2	20
Western River Lamprey		20	-	-	1	21
Wolf Eel		8	6	-	-	14
Soft Sculpin		3	-	-	-	3
Lingcod		1	-	-	-	1
Squid, Schoolmaster Gonate		1	-	-	-	1
Pacific Lamprey			-	-	1	1
Quillfish			1	-	-	1
Smelt		2	-	-	-	2
Sculpin		1	-	-	-	1
Euphausiid*		Yes	-	-	Yes	-
Jellyfish - Water*		Medium (3.9 L)	Low (0.7 L)	Medium (5.5 L)	Very high (43 L)	Medium
Jellyfish - Fried Egg*		Low (0.4 L)	Medium (2.3 L)	-	Low (0.9L)	Low
Jellyfish - Lions Mane*		Medium (2.0 L)	High (19.0 L)	Low (0.9 L)	Medium (1.7L)	Medium
Jellyfish - Moon*		Medium (2.8 L)	Low (0.3 L)	Low (0.5 L)	-	Medium
Total Catch		125,920	129,668	68,847	21,909	346,344

* Volume estimates only: Trace = < than 100 ml, Low = >100 ml to 1 L, Medium = > 1 L to 10 L, High = > 10 L – 25 L, Very High = > 25 L.

Table 12. Bridge log information of the bongo net and CTD casts conducted during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Event Number	Event Type	Date	Region	Location	Start Latitude (°N)	Start Longitude (°W)	Start Time (PDT)	Gear Depth (m)	Average Bottom Depth (m)
2	CTD	19-Jun-2017	SOG	Snake Is	49.250	-123.789	21:52	250	408
4	CTD	20-Jun-2017	SOG	Rebecca Rock	49.723	-124.699	7:25	250	318
5	Bongo	20-Jun-2017	SOG	Rebecca Rock	49.724	-124.702	7:35	250	325
9	CTD	20-Jun-2017	SOG	Comox	49.625	-124.803	12:41	80	89
10	Bongo	20-Jun-2017	SOG	Comox	49.628	-124.805	12:50	80	87
14	CTD	20-Jun-2017	SOG	Cape Lazo	49.801	-124.739	17:43	220	233
15	Bongo	20-Jun-2017	SOG	Cape Lazo	49.799	-124.733	18:20	210	221
16	Bongo	20-Jun-2017	SOG	Malaspina Str	49.798	-124.731	18:41	50	220
18	CTD	21-Jun-2017	SOG	Malaspina Str	49.768	-124.516	7:24	250	317
19	Bongo	21-Jun-2017	SOG	Malaspina Str	49.764	-124.469	8:02	250	306
25	CTD	21-Jun-2017	SOG	Malaspina Str	49.602	-124.171	16:00	250	310
26	Bongo	21-Jun-2017	SOG	Malaspina Str	49.590	-124.140	16:25	250	308
29	CTD	22-Jun-2017	SOG	Merry Is	49.394	-123.883	7:23	250	297
30	Bongo	22-Jun-2017	SOG	Merry Is	49.393	-123.882	7:38	250	291
35	CTD	23-Jun-2017	SOG	Entrance Is	49.244	-123.687	7:35	250	391
36	Bongo	23-Jun-2017	SOG	Entrance Is	49.241	-123.678	7:48	250	391
43	CTD	23-Jun-2017	HOWE	Montagu Chan	49.470	-123.290	18:17	230	246
44	Bongo	23-Jun-2017	HOWE	Montagu Chan	49.468	-123.289	18:34	230	247
46	CTD	24-Jun-2017	SOG	Malaspina Str	49.650	-124.095	7:19	250	276
47	Bongo	24-Jun-2017	SOG	Malaspina Str	49.565	-124.093	7:41	250	271
51	CTD	24-Jun-2017	SOG	Lasqueti Is	49.391	-124.044	11:34	250	296
52	Bongo	24-Jun-2017	SOG	Lasqueti Is	49.390	-124.041	11:55	250	298
57	CTD	24-Jun-2017	SOG	Lasqueti Is	49.442	-124.333	17:31	250	324
59	Bongo	24-Jun-2017	SOG	Lasqueti Is	49.443	-124.350	18:29	50	320
64	CTD	25-Jun-2017	SOG	Hornby Is	49.453	-124.623	11:15	100	114
65	Bongo	25-Jun-2017	SOG	Hornby Is	49.455	-124.624	11:25	110	123
71	CTD	26-Jun-2017	SOG	Hernando Is	49.728	-124.679	6:48	250	356
72	Bongo	26-Jun-2017	SOG	Hernando Is	49.727	-124.674	7:19	250	356
74	CTD	26-Jun-2017	SOG	Hernando Is	50.010	-124.881	7:00	250	271
75	Bongo	26-Jun-2017	SOG	Hernando Is	50.009	-124.878	7:23	250	276
79	CTD	26-Jun-2017	DESO	Desolation Sd	50.189	-124.748	11:04	250	430

Table 12 (contd.) Bridge log information of the bongo net and CTD casts conducted during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Event Number	Event Type	Date	Region	Location	Start Latitude (°N)	Start Longitude (°W)	Start Time (PDT)	Gear Depth (m)	Average Bottom Depth (m)
80	Bongo	26-Jun-2017	DESO	Desolation Sd	50.191	-124.750	11:21	250	429
83	CTD	26-Jun-2017	DESO	Pryce Chan	50.298	-124.784	14:43	250	442
84	Bongo	26-Jun-2017	DESO	Pryce Chan	50.300	-124.791	15:10	250	415
87	CTD	26-Jun-2017	DESO	Deer Pass	50.255	-124.998	18:29	250	496
88	Bongo	26-Jun-2017	DESO	Deer Pass	50.255	-124.996	18:52	250	493
91	CTD	27-Jun-2017	SOG	Sutil Chan	50.044	-125.121	8:26	245	258
92	Bongo	27-Jun-2017	SOG	Sutil Chan	50.040	-125.117	8:44	245	258
95	CTD	27-Jun-2017	SOG	Oyster Bay	49.948	-125.071	12:14	250	286
96	Bongo	27-Jun-2017	SOG	Oyster Bay	49.945	-125.073	12:26	250	284
100	CTD	27-Jun-2017	SOG	Hernando Is	50.005	-125.091	16:16	245	256
101	Bongo	27-Jun-2017	SOG	Hernando Is	50.003	-125.090	16:31	245	255
104	CTD	28-Jun-2017	SOG	Oyster River	49.891	-125.076	7:20	100	114
105	Bongo	28-Jun-2017	SOG	Oyster River	49.892	-125.076	7:30	110	120
109	CTD	28-Jun-2017	SOG	Grant Reef	49.840	-124.547	11:32	250	331
110	Bongo	28-Jun-2017	SOG	Grant Reef	49.838	-124.546	11:44	250	340
115	CTD	28-Jun-2017	SOG	Shearwater Pass	49.729	-124.678	17:52	250	350
116	Bongo	28-Jun-2017	SOG	Shearwater Pass	49.730	-124.679	18:07	250	350
117	Bongo	28-Jun-2017	SOG	Shearwater Pass	49.732	-124.680	18:23	50	352
119	CTD	29-Jun-2017	SOG	Trail Is	49.404	-123.748	7:24	150	160
120	Bongo	29-Jun-2017	SOG	Trail Is	49.406	-123.750	7:37	150	159
124	CTD	29-Jun-2017	SOG	Gower Pt	49.318	-123.627	12:05	250	277
125	Bongo	29-Jun-2017	SOG	Gower Pt	49.317	-123.627	12:22	250	280
130	CTD	29-Jun-2017	SOG	Gabriola Is	49.189	-123.626	17:26	250	361
131	Bongo	29-Jun-2017	SOG	Gabriola Is	49.192	-123.627	17:41	250	375
133	CTD	30-Jun-2017	GISL	Stuart Chan	49.074	-123.739	6:35	50	56
134	Bongo	30-Jun-2017	GISL	Stuart Chan	49.074	-123.739	7:00	50	57
138	CTD	30-Jun-2017	GISL	Cowichan Bay	48.748	-123.593	14:52	50	54
139	Bongo	30-Jun-2017	GISL	Cowichan Bay	48.746	-123.591	15:03	50	59
142	CTD	30-Jun-2017	GISL	Satellite Chan	48.707	-123.507	17:07	65	73
143	Bongo	30-Jun-2017	GISL	Satellite Chan	48.708	-123.509	17:17	65	73
145	CTD	1-Jul-2017	SOG	Saturna Is	48.865	-123.157	8:05	140	146

Table 12 (contd.) Bridge log information of the bongo net and CTD casts conducted during the juvenile Pacific salmon survey in the Strait of Georgia and associated waters, June 19 to July 4, 2017. Region codes are listed in Table 2.

Event Number	Event Type	Date	Region	Location	Start Latitude (°N)	Start Longitude (°W)	Start Time (PDT)	Gear Depth (m)	Average Bottom Depth (m)
146	Bongo	1-Jul-2017	SOG	Saturna Is	48.866	-123.156	18:18	140	145
151	CTD	1-Jul-2017	SOG	Valdes Is	49.104	-123.602	14:12	195	208
152	Bongo	1-Jul-2017	SOG	Valdes Is	49.106	-123.605	14:24	195	203
156	CTD	1-Jul-2017	SOG	Valdes Is	49.152	-123.484	18:00	250	320
157	Bongo	1-Jul-2017	SOG	Valdes Is	49.154	-123.486	18:14	250	326
159	CTD	2-Jul-2017	SOG	Point Grey	49.183	-123.318	8:43	120	129
160	Bongo	2-Jul-2017	SOG	Point Grey	49.184	-123.320	8:54	120	132
163	CTD	2-Jul-2017	SOG	Roberts Bank	49.047	-123.325	12:55	165	176
164	Bongo	2-Jul-2017	SOG	Roberts Bank	49.050	-123.329	13:07	165	176

9 APPENDICES

9.1 KEYS TO CODES USED IN APPENDICES

^A Sample Type		^B Sex	^D Other	comments
Select ¹	CWT	F- female	RNA	RNA Samples for MGL lab at PBS
Select ²	AD	M - male		
Select ³	Size of fish			
Select ⁴	Wound			

^C Wounds and external parasites		
Predation wounds	BM	Toothed Predator bite mark
	LW	Lamprey wound
	LAC	Laceration - unidentified source
	W	Wound - unidentified source
External parasites	BS	Black spot (neascus spots)
	LEP	<i>L. salmonis</i> general
	SL	Sea lice - species undetermined

Appendix 1. Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
2	Yes	20-Jun-2017	SOG	Chinook	CK-0004	Total	0+	166	56	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0005	Total	0+	170	62	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0006	Total	0+	179	66	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0007	Total	0+	151	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0008	Total	0+	189	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0009	Total	0+	144	31	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0010	Total	0+	141	34	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0011	Total	0+	124	24	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0012	Total	0+	106	14	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0013	Total	0+	149	39	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0014	Total	0+	121	20	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0015	Total	0+	113	16	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0016	Total	0+	98	12	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0017	Total	0+	110	14	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0018	Total	0+	260	207	F	-	Yes	Yes	No	Yes	Yes	BM	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0019	Total	1+	456		M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0020	Total	1+	388	699	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0021	Total	1+	352	458	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	Chinook	CK-0022	Total	0+	116	19	M	-	Yes	Yes	No	Yes	No	-	-	RNA
2	Yes	20-Jun-2017	SOG	Chinook	CK-0023	Total	0+	140	33	F	-	Yes	Yes	No	Yes	No	-	-	RNA
2	Yes	20-Jun-2017	SOG	Chinook	CK-0024	Total	0+	106	12	M	-	Yes	Yes	No	Yes	No	-	-	RNA
2	Yes	20-Jun-2017	SOG	Chinook	CK-0025	Total	0+	121	20	M	-	Yes	Yes	No	Yes	No	-	-	RNA
2	Yes	20-Jun-2017	SOG	Chinook	CK-0026	Total	0+	103	9	M	-	Yes	Yes	No	Yes	No	-	-	RNA
3	Yes	20-Jun-2017	SOG	Chinook	CK-0027	Total	0+	179	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
3	Yes	20-Jun-2017	SOG	Chinook	CK-0028	Total	0+	152	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
3	Yes	20-Jun-2017	SOG	Chinook	CK-0029	Total	0+	139	-	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
3	Yes	20-Jun-2017	SOG	Chinook	CK-0030	Total	0+	170	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
3	Yes	20-Jun-2017	SOG	Chinook	CK-0031	Total	0+	126	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
3	Yes	20-Jun-2017	SOG	Chinook	CK-0032	Total	0+	202	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
3	Yes	20-Jun-2017	SOG	Chinook	CK-0033	Total	0+	173	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
4	Yes	20-Jun-2017	SOG	Chinook	CK-0034	Total	0+	147	34	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
5	Yes	20-Jun-2017	SOG	Chinook	CK-0035	Total	1+	364	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
6	Yes	20-Jun-2017	SOG	Chinook	CK-0036	Total	0+	187	85	F	-	Yes	Yes	No	Yes	No	-	-	RNA
7	Yes	20-Jun-2017	SOG	Chinook	CK-0037	Total	1+	359	570	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	Chinook	CK-0038	Total	1+	555	1868	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0039	Random	0+	170	58	F	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	Chinook	CK-0040	Random	0+	156	46	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0041	Random	0+	149	41	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0042	Random	0+	161	49	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0043	Random	0+	134	27	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0044	Random	0+	138	32	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0045	Random	0+	116	16	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0046	Random	0+	136	29	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0047	Random	0+	129	21	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0048	Random	0+	144	35	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0049	Random	0+	135	29	-	-	No	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0050	Random	0+	130	26	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0051	Random	0+	132	24	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0052	Random	0+	134	29	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0053	Random	0+	130	24	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0054	Random	0+	113	16	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0055	Random	0+	127	24	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0056	Random	0+	134	27	-	-	No	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0057	Random	0+	139	29	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0058	Random	0+	140	33	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0059	Random	0+	158	44	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0060	Random	0+	155	48	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0061	Random	0+	165	55	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0062	Random	0+	112	17	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0063	Random	0+	128	25	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0064	Random	0+	114	15	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0065	Random	0+	165	55	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0066	Random	0+	139	32	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0067	Random	0+	117	18	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0068	Random	0+	124	22	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0069	Random	0+	134	26	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0070	Random	0+	138	31	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0071	Random	0+	139	30	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0072	Random	0+	148	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0073	Random	0+	208	111	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0074	Random	0+	130	28	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0075	Random	0+	145	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	Chinook	CK-0076	Random	0+	107	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0077	Random	0+	121	20	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0078	Random	0+	110	16	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	CK-0079	Random	0+	106	13	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
9	Yes	21-Jun-2017	SOG	Chinook	CK-0080	Random	0+	116	16	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
9	Yes	21-Jun-2017	SOG	Chinook	CK-0081	Random	0+	132	24	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
9	Yes	21-Jun-2017	SOG	Chinook	CK-0082	Random	0+	117	19	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
9	Yes	21-Jun-2017	SOG	Chinook	CK-0083	Random	0+	123	21	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	143	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	Chinook	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0084	Total	0+	155	47	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0085	Total	0+	130	24	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0086	Total	0+	141	34	-	-	No	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0087	Total	0+	132	26	-	-	No	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0088	Total	0+	74	4	-	-	No	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0089	Total	0+	119	16	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0090	Total	0+	151	41	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0091	Total	0+	116	18	-	-	No	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0092	Total	0+	123	21	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0093	Total	0+	150	40	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0094	Total	0+	129	26	F	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0095	Total	0+	138	29	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0096	Total	0+	142	36	F	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0097	Total	0+	126	23	M	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0098	Total	0+	143	35	M	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0099	Total	0+	129	25	M	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0100	Total	0+	120	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	Chinook	CK-0101	Total	0+	79	5	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
10	Yes	21-Jun-2017	SOG	Chinook	CK-0102	Total	0+	128	21	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
10	Yes	21-Jun-2017	SOG	Chinook	CK-0103	Total	0+	142	31	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
10	Yes	21-Jun-2017	SOG	Chinook	CK-0104	Total	0+	126	21	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
10	Yes	21-Jun-2017	SOG	Chinook	CK-0105	Total	0+	128	24	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
10	Yes	21-Jun-2017	SOG	Chinook	CK-0106	Total	0+	138	32	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
11	Yes	21-Jun-2017	SOG	Chinook	CK-0107	Total	0+	104	12	F	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0108	Total	0+	133	27	M	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0109	Total	0+	156	42	M	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0110	Total	0+	144	34	F	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0111	Total	0+	134	24	M	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0112	Total	0+	119	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0113	Total	0+	132	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0114	Total	0+	130	24	F	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0115	Total	0+	112	-	M	-	Yes	Yes	No	Yes	Yes	LW/BM	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0116	Total	0+	110	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
11	Yes	21-Jun-2017	SOG	Chinook	CK-0117	Total	0+	119	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
11	Yes	21-Jun-2017	SOG	Chinook	CK-0118	Total	0+	102	9	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
11	Yes	21-Jun-2017	SOG	Chinook	CK-0119	Total	0+	115	15	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
11	Yes	21-Jun-2017	SOG	Chinook	CK-0120	Total	0+	101	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
11	Yes	21-Jun-2017	SOG	Chinook	CK-0121	Total	0+	103	10	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0122	Random	0+	115	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0123	Random	0+	115	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0124	Random	0+	116	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0125	Random	0+	81	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0126	Random	0+	115	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0127	Random	0+	92	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0128	Random	0+	95	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0129	Random	0+	86	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0130	Random	0+	107	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0131	Random	0+	118	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0132	Random	0+	170	59	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0133	Random	0+	145	39	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0134	Random	0+	122	18	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0135	Random	0+	114	13	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0136	Random	0+	102	12	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0137	Random	0+	99	7	-	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
12	Yes	21-Jun-2017	SOG	Chinook	CK-0138	Random	0+	98	11	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0139	Random	0+	106	15	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0140	Random	0+	83	6	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0141	Random	0+	75	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	Chinook	CK-0142	Random	0+	101	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0143	Random	0+	119	20	F	-	Yes	Yes	No	Yes	Yes	-	SP	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0144	Random	0+	107	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0145	Random	0+	108	15	M	-	Yes	Yes	No	Yes	Yes	-	SP	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0146	Random	0+	124	24	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
12	Yes	21-Jun-2017	SOG	Chinook	CK-0147	Random	0+	76	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
13	Yes	21-Jun-2017	SOG	Chinook	CK-0148	Total	0+	125	21	-	-	No	Yes	No	Yes	No	-	-	-
13	Yes	21-Jun-2017	SOG	Chinook	CK-0149	Total	0+	119	20	-	-	No	Yes	No	Yes	No	-	-	-
13	Yes	21-Jun-2017	SOG	Chinook	CK-0150	Total	0+	130	24	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
13	Yes	21-Jun-2017	SOG	Chinook	CK-0151	Total	0+	130	26	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
13	Yes	21-Jun-2017	SOG	Chinook	CK-0152	Total	0+	152	40	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
13	Yes	21-Jun-2017	SOG	Chinook	CK-0153	Total	0+	114	17	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
13	Yes	21-Jun-2017	SOG	Chinook	CK-0154	Total	0+	117	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
13	Yes	21-Jun-2017	SOG	Chinook	CK-0155	Total	0+	114	15	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
14	Yes	21-Jun-2017	SOG	Chinook	CK-0156	Total	0+	120	-	-	-	No	Yes	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0157	Total	0+	112	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0158	Total	0+	98	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0159	Total	0+	132	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0160	Total	0+	106	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0161	Total	0+	131	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0162	Total	0+	142	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0163	Total	0+	126	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0164	Total	0+	141	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0165	Total	0+	146	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0166	Total	0+	106	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0167	Total	0+	110	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0168	Total	0+	110	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
14	Yes	21-Jun-2017	SOG	Chinook	CK-0169	Total	0+	112	13	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
14	Yes	21-Jun-2017	SOG	Chinook	CK-0170	Total	0+	152	38	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
14	Yes	21-Jun-2017	SOG	Chinook	CK-0171	Total	0+	101	12	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
14	Yes	21-Jun-2017	SOG	Chinook	CK-0172	Total	0+	118	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
14	Yes	21-Jun-2017	SOG	Chinook	CK-0173	Total	0+	101	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
15	Yes	21-Jun-2017	SOG	Chinook	CK-0174	Total	0+	114	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0175	Total	0+	120	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0176	Total	0+	140	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0177	Total	0+	126	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0178	Total	0+	122	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0179	Total	0+	110	-	-	-	No	Yes	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0180	Total	0+	131	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0181	Total	0+	120	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0182	Total	0+	78	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0183	Total	0+	112	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0184	Total	0+	110	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0185	Total	0+	138	-	-	-	No	Yes	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0186	Total	0+	93	-	-	-	No	Yes	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0187	Total	0+	114	-	-	-	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0188	Total	0+	126	-	-	adcwt	No	No	No	Yes	Yes	-	-	-
15	Yes	21-Jun-2017	SOG	Chinook	CK-0189	Total	0+	114	18	F	-	Yes	Yes	No	Yes	No	-	-	RNA
15	Yes	21-Jun-2017	SOG	Chinook	CK-0190	Total	0+	118	20	F	-	Yes	Yes	No	Yes	No	-	-	RNA
15	Yes	21-Jun-2017	SOG	Chinook	CK-0191	Total	0+	119	19	F	-	Yes	Yes	No	Yes	No	-	-	RNA
15	Yes	21-Jun-2017	SOG	Chinook	CK-0192	Total	0+	130	26	-	-	Yes	Yes	No	Yes	No	-	-	RNA
15	Yes	21-Jun-2017	SOG	Chinook	CK-0193	Total	0+	113	16	-	-	Yes	Yes	No	Yes	No	-	-	RNA
16	Yes	22-Jun-2017	SOG	Chinook	CK-0194	Total	1+	615	2574	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	Chinook	CK-0195	Total	0+	160	49	M	-	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	Chinook	CK-0196	Total	0+	134	26	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
16	Yes	22-Jun-2017	SOG	Chinook	CK-0197	Total	0+	118	18	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
16	Yes	22-Jun-2017	SOG	Chinook	CK-0198	Total	0+	114	16	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
17	Yes	22-Jun-2017	SOG	Chinook	CK-0199	Total	0+	111	14	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
17	Yes	22-Jun-2017	SOG	Chinook	CK-0200	Total	0+	120	19	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
17	Yes	22-Jun-2017	SOG	Chinook	CK-0201	Total	0+	140	33	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
17	Yes	22-Jun-2017	SOG	Chinook	CK-0202	Total	0+	138	30	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
18	Yes	22-Jun-2017	SOG	Chinook	CK-0203	Total	0+	151	36	-	-	No	No	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	Chinook	CK-0204	Total	0+	76	5	-	-	No	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	Chinook	CK-0205	Total	0+	99	8	-	-	No	No	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	Chinook	CK-0206	Total	0+	137	-	F	-	Yes	Yes	No	Yes	No	-	-	RNA
18	Yes	22-Jun-2017	SOG	Chinook	CK-0207	Total	0+	124	23	M	-	Yes	Yes	No	Yes	No	-	-	RNA
18	Yes	22-Jun-2017	SOG	Chinook	CK-0208	Total	0+	108	16	M	-	Yes	Yes	No	Yes	No	-	-	RNA
18	Yes	22-Jun-2017	SOG	Chinook	CK-0209	Total	0+	145	-	M	-	Yes	Yes	No	Yes	No	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
18	Yes	22-Jun-2017	SOG	Chinook	CK-0210	Total	0+	114	18	M	-	Yes	Yes	No	Yes	No	-	-	RNA
18	Yes	22-Jun-2017	SOG	Chinook	CK-0211	Total	1+	474	1385	M	ad	Yes	Yes	Yes	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	Chinook	CK-0212	Total	1+	465	1292	M	-	Yes	Yes	Yes	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0213	Total	0+	160	49	-	-	No	No	No	Yes	No	BM	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0214	Total	0+	172	57	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0215	Total	0+	164	54	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0216	Total	0+	145	37	-	-	No	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0217	Total	0+	156	47	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0218	Total	0+	122	20	-	-	No	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0219	Total	0+	121	19	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0220	Total	0+	140	32	-	-	No	No	No	Yes	No	LW	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0221	Total	0+	133	28	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0222	Total	0+	145	35	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0223	Total	0+	171	62	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0224	Total	0+	163	49	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0225	Total	0+	162	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0226	Total	0+	167	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0227	Total	0+	163	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0228	Total	0+	160	51	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0229	Total	0+	164	52	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0230	Total	0+	167	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0231	Total	0+	161	51	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	Chinook	CK-0232	Total	0+	143	33	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	Chinook	CK-0233	Total	0+	164	53	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	Chinook	CK-0234	Total	0+	121	18	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	Chinook	CK-0235	Total	0+	114	14	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	Chinook	CK-0236	Total	0+	168	58	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
21	Yes	23-Jun-2017	SOG	Chinook	CK-0237	Total	0+	189	-	-	-	No	No	No	Yes	No	-	-	-
21	Yes	23-Jun-2017	SOG	Chinook	CK-0238	Total	0+	166	-	-	-	No	No	No	Yes	No	-	-	-
21	Yes	23-Jun-2017	SOG	Chinook	CK-0239	Total	0+	143	-	-	-	No	Yes	No	Yes	No	-	-	-
21	Yes	23-Jun-2017	SOG	Chinook	CK-0240	Total	0+	139	-	-	-	No	No	No	Yes	No	-	-	-
21	Yes	23-Jun-2017	SOG	Chinook	CK-0241	Total	0+	133	25	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
21	Yes	23-Jun-2017	SOG	Chinook	CK-0242	Total	0+	130	25	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
21	Yes	23-Jun-2017	SOG	Chinook	CK-0243	Total	0+	108	12	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
21	Yes	23-Jun-2017	SOG	Chinook	CK-0244	Total	0+	129	20	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
21	Yes	23-Jun-2017	SOG	Chinook	CK-0245	Total	0+	116	13	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
22	Yes	23-Jun-2017	SOG	Chinook	CK-0246	Total	0+	141	35	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
22	Yes	23-Jun-2017	SOG	Chinook	CK-0247	Total	0+	172	62	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
22	Yes	23-Jun-2017	SOG	Chinook	CK-0248	Total	0+	127	21	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
22	Yes	23-Jun-2017	SOG	Chinook	CK-0249	Total	0+	136	30	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
22	Yes	23-Jun-2017	SOG	Chinook	CK-0250	Total	0+	104	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
23	Yes	23-Jun-2017	SOG	Chinook	CK-0251	Total	0+	123	20	-	-	No	No	No	Yes	No	-	-	-
23	Yes	23-Jun-2017	SOG	Chinook	CK-0252	Total	0+	155	46	-	-	No	Yes	No	Yes	No	-	-	-
23	Yes	23-Jun-2017	SOG	Chinook	CK-0253	Total	0+	136	31	-	-	No	No	No	Yes	No	-	-	-
23	Yes	23-Jun-2017	SOG	Chinook	CK-0254	Total	0+	98	10	-	-	No	No	No	Yes	No	LW	-	-
23	Yes	23-Jun-2017	SOG	Chinook	CK-0255	Total	1+	665	3630	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	Chinook	CK-0256	Total	0+	90	7	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
23	Yes	23-Jun-2017	SOG	Chinook	CK-0257	Total	0+	171	63	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
23	Yes	23-Jun-2017	SOG	Chinook	CK-0258	Total	0+	112	17	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
23	Yes	23-Jun-2017	SOG	Chinook	CK-0259	Total	0+	125	22	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
23	Yes	23-Jun-2017	SOG	Chinook	CK-0260	Total	0+	140	34	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
24	Yes	23-Jun-2017	SOG	Chinook	CK-0261	Total	0+	159	49	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0262	Total	0+	170	62	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0263	Total	0+	172	62	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0264	Total	0+	146	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0265	Total	0+	150	41	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0266	Total	0+	134	30	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0267	Total	0+	125	20	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0268	Total	0+	138	30	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0269	Total	0+	122	23	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0270	Total	0+	139	34	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0271	Total	0+	141	33	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0272	Total	1+	440	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0273	Total	1+	435	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0274	Total	1+	419	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0275	Total	1+	430	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0276	Total	1+	360	581	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0277	Total	0+	137	32	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0278	Total	0+	161	46	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK-0279	Total	0+	126	19	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK/CO-990165	Total	0+	167	59	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	Chinook	CK/CO-990171	Total	0+	146	39	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
25	No	23-Jun-2017	HOWE	Chinook	CK-0280	Total	0+	131	28	M	-	No	Yes	No	Yes	No	-	-	RNA
26	No	23-Jun-2017	HOWE	Chinook	CK-0281	Total	0+	121	20	M	-	Yes	Yes	No	Yes	No	-	-	RNA
26	No	23-Jun-2017	HOWE	Chinook	CK-0282	Total	0+	101	10	M	adcwt	Yes	Yes	No	Yes	No	-	-	RNA
27	Yes	24-Jun-2017	SOG	Chinook	CK-0283	Random	0+	150	37	-	adcwt	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0284	Random	0+	114	14	-	adcwt	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0285	Random	0+	106	12	-	adcwt	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0286	Random	0+	103	10	-	adcwt	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0287	Random	0+	110	12	-	ad	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0288	Random	0+	145	37	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0289	Random	0+	151	37	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0290	Random	0+	145	37	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0291	Random	0+	135	28	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0292	Random	0+	156	41	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0293	Random	0+	142	37	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0294	Random	0+	122	21	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0295	Random	0+	125	21	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0296	Random	0+	113	15	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0297	Random	0+	156	45	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0298	Random	0+	125	22	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0299	Random	0+	127	24	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0300	Random	0+	140	29	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0301	Random	0+	119	18	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0302	Random	0+	109	14	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0303	Random	0+	123	19	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0304	Random	0+	93	6	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0305	Random	0+	94	9	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0306	Random	0+	137	28	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0307	Random	0+	100	11	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0308	Random	0+	124	24	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0309	Random	0+	124	23	-	-	No	No	No	Yes	Yes	LW	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0310	Random	0+	116	17	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0311	Random	0+	113	16	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	CK-0312	Total	1+	530	1827	-	-	Yes	Yes	Yes	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0313	Total	0+	157	39	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0314	Total	0+	136	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0315	Total	0+	155	42	F	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0316	Total	0+	125	22	F	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0317	Total	0+	130	28	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0318	Total	0+	141	34	-	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0319	Total	0+	114	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0320	Total	0+	143	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0321	Total	0+	153	45	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0322	Total	0+	151	39	F	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0323	Total	0+	133	26	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0324	Total	0+	130	22	-	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0325	Total	0+	117	19	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0326	Total	0+	127	23	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0327	Total	0+	94	9	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	Chinook	CK-0328	Total	0+	160	47	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
28	Yes	24-Jun-2017	SOG	Chinook	CK-0329	Total	0+	123	20	M	-	Yes	No	No	Yes	Yes	-	-	RNA
28	Yes	24-Jun-2017	SOG	Chinook	CK-0330	Total	0+	157	46	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
28	Yes	24-Jun-2017	SOG	Chinook	CK-0331	Total	0+	145	38	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
28	Yes	24-Jun-2017	SOG	Chinook	CK-0332	Total	0+	126	22	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
28	Yes	24-Jun-2017	SOG	Chinook	CK/CO-990189	Total	0+	138	32	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0333	Total	1+	396	802	M	adcwt	Yes	Yes	Yes	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0334	Total	0+	155	47	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
29	Yes	24-Jun-2017	SOG	Chinook	CK-0335	Total	0+	155	48	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0336	Total	0+	162	46	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0337	Total	0+	116	18	F	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0338	Total	0+	109	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0339	Total	0+	90	7	-	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0340	Total	0+	83	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	Chinook	CK-0341	Total	0+	137	31	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
29	Yes	24-Jun-2017	SOG	Chinook	CK-0342	Total	0+	153	44	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
29	Yes	24-Jun-2017	SOG	Chinook	CK-0343	Total	0+	173	65	M	-	Yes	No	No	Yes	Yes	-	-	RNA
29	Yes	24-Jun-2017	SOG	Chinook	CK-0344	Total	0+	150	41	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
29	Yes	24-Jun-2017	SOG	Chinook	CK-0345	Total	0+	118	20	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
30	Yes	24-Jun-2017	SOG	Chinook	CK-0346	Total	0+	154	45	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0347	Total	0+	119	19	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0348	Total	0+	138	30	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0349	Total	0+	128	23	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0350	Total	0+	127	22	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0351	Total	0+	144	36	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0352	Total	0+	115	18	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0353	Total	0+	133	27	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0354	Total	0+	130	26	-	-	No	Yes	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0355	Total	0+	173	67	M	-	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	CK-0356	Total	0+	165	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	Chinook	-	Random	0+	109	9	-	-	No	No	No	No	No	-	-	-
31	Yes	24-Jun-2017	SOG	Chinook	CK-0357	Total	0+	180	71	F	-	Yes	Yes	No	Yes	Yes	-	-	-
31	Yes	24-Jun-2017	SOG	Chinook	CK-0358	Total	0+	143	38	F	-	Yes	Yes	No	Yes	Yes	-	-	-
31	Yes	24-Jun-2017	SOG	Chinook	CK-0359	Total	1+	374	655	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	Chinook	CK-0360	Total	0+	149	40	-	-	No	Yes	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	Chinook	CK-0361	Total	0+	149	39	-	-	No	Yes	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	Chinook	CK-0362	Total	0+	102	11	-	-	No	Yes	No	Yes	No	-	-	-
33	Yes	24-Jun-2017	SOG	Chinook	CK-0363	Total	0+	167	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
33	Yes	24-Jun-2017	SOG	Chinook	CK-0364	Total	0+	156	46	F	-	Yes	Yes	No	Yes	Yes	-	-	-
33	Yes	24-Jun-2017	SOG	Chinook	CK-0365	Total	0+	124	23	M	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0366	Total	0+	126	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0367	Total	0+	136	30	-	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0368	Total	0+	131	25	-	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0369	Total	0+	152	44	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
34	Yes	24-Jun-2017	SOG	Chinook	CK-0370	Total	0+	159	47	M	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0371	Total	0+	154	45	M	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0372	Total	0+	129	26	F	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0373	Total	0+	144	36	M	-	Yes	Yes	No	Yes	Yes	LW	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0374	Total	0+	107	12	M	-	Yes	Yes	No	Yes	Yes	-	-	-
34	Yes	24-Jun-2017	SOG	Chinook	CK-0375	Total	0+	120	21	M	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0376	Random	0+	132	27	-	-	No	No	No	Yes	No	LW	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0377	Random	0+	117	18	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0378	Random	0+	164	56	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0379	Random	0+	152	44	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0380	Random	0+	127	25	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0381	Random	0+	86	6	-	-	No	Yes	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0382	Random	0+	143	37	-	-	No	Yes	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0383	Random	0+	128	22	-	-	No	Yes	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0384	Random	0+	165	54	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0385	Random	0+	127	23	-	-	No	Yes	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0386	Random	0+	156	46	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0387	Random	0+	117	19	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0388	Random	0+	138	34	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0389	Random	0+	108	14	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0390	Random	0+	106	15	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0391	Random	0+	130	28	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0392	Total	1+	728	5162	-	-	Yes	Yes	Yes	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0393	Total	1+	730	4618	-	-	Yes	Yes	Yes	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0394	Total	1+	392	701	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0395	Total	1+	378	631	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0396	Random	0+	205	110	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0397	Random	0+	164	55	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0398	Random	0+	172	60	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0399	Random	0+	165	53	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0400	Random	0+	191	83	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0401	Random	0+	176	62	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0402	Random	0+	167	59	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0403	Random	0+	168	59	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0404	Random	0+	175	68	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0405	Random	0+	165	49	-	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
35	Yes	25-Jun-2017	SOG	Chinook	CK-0406	Random	0+	150	42	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0407	Random	0+	159	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0408	Random	0+	142	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0409	Random	0+	124	24	-	-	Yes	Yes	No	Yes	Yes	LW	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0410	Random	0+	184	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0411	Random	0+	156	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0412	Random	0+	121	19	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0413	Random	0+	161	45	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0414	Random	0+	111	16	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0415	Random	0+	128	23	-	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	Chinook	CK-0416	Random	0+	115	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
35	Yes	25-Jun-2017	SOG	Chinook	CK-0417	Random	0+	126	24	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
35	Yes	25-Jun-2017	SOG	Chinook	CK-0418	Random	0+	132	24	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
35	Yes	25-Jun-2017	SOG	Chinook	CK-0419	Random	0+	132	26	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
35	Yes	25-Jun-2017	SOG	Chinook	CK-0420	Random	0+	117	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
37	Yes	25-Jun-2017	SOG	Chinook	CK-0421	Total	1+	470	1361	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	Chinook	CK-0422	Total	1+	626	3308	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	Chinook	CK-0423	Total	1+	378	711	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	Chinook	CK/CO-990273	Random	0+	144	33	F	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	Chinook	CK-0424	Total	1+	380	619	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	Chinook	CK-0425	Total	0+	217	125	M	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	Chinook	CK-0426	Total	0+	211	117	M	-	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0427	Total	0+	166	57	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0428	Total	0+	178	64	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0429	Total	0+	171	65	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0430	Total	0+	119	19	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0431	Total	0+	136	29	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0432	Total	0+	128	25	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0433	Total	0+	133	29	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK-0434	Total	0+	171	-	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
41	Yes	25-Jun-2017	SOG	Chinook	CK-0435	Total	0+	135	29	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
41	Yes	25-Jun-2017	SOG	Chinook	CK-0436	Total	0+	153	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
41	Yes	25-Jun-2017	SOG	Chinook	CK-0437	Total	0+	160	52	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
41	Yes	25-Jun-2017	SOG	Chinook	CK-0438	Total	0+	138	-	M	-	Yes	No	No	Yes	Yes	-	-	RNA
41	Yes	25-Jun-2017	SOG	Chinook	CK/CO-990308	Total	0+	154	47	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	Chinook	CK/CO-990309	Total	0+	204	100	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
42	Yes	25-Jun-2017	SOG	Chinook	CK-0439	Total	1+	408	818	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0440	Total	1+	345	548	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0441	Total	1+	365	637	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0442	Total	0+	157	47	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0443	Total	0+	170	61	F	-	Yes	Yes	No	Yes	Yes	BM	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0444	Total	0+	191	87	M	-	Yes	Yes	No	Yes	Yes	BM	LEP	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0445	Total	0+	141	31	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0446	Total	0+	135	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0447	Total	0+	150	40	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0448	Total	0+	138	28	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0449	Total	0+	156	48	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0450	Total	0+	161	52	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0451	Total	0+	119	21	-	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0452	Total	0+	179	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0453	Total	0+	117	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0454	Total	0+	129	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0455	Total	0+	179	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0456	Total	0+	107	-	-	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0457	Total	0+	146	40	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0458	Total	0+	147	38	F	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0459	Total	0+	153	42	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0460	Total	0+	174	65	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0461	Total	0+	167	57	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0462	Total	0+	149	37	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0463	Total	0+	167	53	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0464	Total	0+	158	48	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK-0465	Total	0+	130	19	-	-	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	Chinook	CK/CO-990336	Random	0+	186	81	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0466	Total	0+	155	47	-	adcwt	No	Yes	No	Yes	No	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0467	Total	0+	146	40	-	-	No	Yes	No	Yes	No	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0468	Total	0+	159	52	-	-	No	Yes	No	Yes	No	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0469	Total	0+	154	43	-	-	No	Yes	No	Yes	No	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0470	Total	0+	174	66	-	-	No	Yes	No	Yes	No	-	-	-
43	Yes	25-Jun-2017	SOG	Chinook	CK-0471	Total	1+	340	478	-	-	Yes	No	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0472	Total	1+	348	536	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0473	Random	0+	187	78	-	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
44	No	26-Jun-2017	SOG	Chinook	CK-0474	Random	0+	130	28	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0475	Random	0+	125	22	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0476	Random	0+	150	43	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0477	Random	0+	137	30	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0478	Random	0+	114	16	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0479	Random	0+	139	34	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0480	Random	0+	178	68	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0481	Random	0+	123	19	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0482	Random	0+	125	22	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0483	Random	0+	173	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0484	Random	0+	137	28	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0485	Random	0+	126	24	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0486	Random	0+	144	31	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0487	Random	0+	112	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0488	Random	0+	135	31	-	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0489	Random	0+	124	19	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0490	Random	0+	145	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0491	Random	0+	151	37	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0492	Random	0+	147	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0493	Random	0+	172	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0494	Random	0+	166	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0495	Random	0+	169	54	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0496	Random	0+	187	80	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0497	Random	0+	164	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0498	Random	0+	143	35	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0499	Random	0+	145	37	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0500	Random	0+	154	46	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0501	Random	0+	135	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0502	Random	0+	125	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	Chinook	CK-0503	Random	0+	155	45	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
44	No	26-Jun-2017	SOG	Chinook	CK-0504	Random	0+	154	43	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
44	No	26-Jun-2017	SOG	Chinook	CK-0505	Random	0+	152	42	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
44	No	26-Jun-2017	SOG	Chinook	CK-0506	Random	0+	158	47	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
44	No	26-Jun-2017	SOG	Chinook	CK-0507	Random	0+	155	44	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	Chinook	-	Random	0+	149	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	Chinook	CK-0508	Total	0+	120	19	-	-	No	Yes	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	Chinook	CK-0509	Total	0+	139	29	-	-	No	Yes	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	Chinook	CK-0510	Total	0+	120	20	-	-	No	Yes	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	Chinook	CK-0511	Total	0+	136	24	-	-	No	Yes	No	Yes	No	LW	-	-
45	No	26-Jun-2017	SOG	Chinook	CK-0512	Total	0+	155	47	-	-	No	Yes	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	Chinook	CK-0513	Total	0+	84	5	-	adcwt	No	Yes	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	Chinook	CK-0514	Total	0+	135	31	-	-	No	Yes	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	Chinook	CK-0515	Total	0+	144	35	-	-	No	Yes	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	Chinook	CK-0516	Total	0+	133	27	-	-	No	Yes	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	Chinook	CK-0517	Total	0+	89	7	-	-	No	Yes	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	Chinook	CK-0518	Total	0+	201	96	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	Chinook	CK-0519	Total	0+	165	50	M	-	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	Chinook	CK-0520	Total	1+	355	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
48	No	26-Jun-2017	DESO	Chinook	CK-0521	Total	0+	129	25	-	-	No	Yes	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	Chinook	CK-0522	Total	0+	129	24	-	-	No	Yes	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	Chinook	CK-0523	Total	0+	118	21	-	-	No	Yes	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	Chinook	CK-0524	Total	1+	335	501	M	-	Yes	Yes	No	Yes	Yes	-	-	-
48	No	26-Jun-2017	DESO	Chinook	CK/CO-990398	Total	0+	143	-	M	-	Yes	Yes	No	Yes	Yes	BM	-	-
49	No	26-Jun-2017	DESO	Chinook	CK-0525	Total	0+	131	-	-	-	No	Yes	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0526	Total	0+	146	40	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0527	Total	0+	180	67	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0528	Total	0+	157	48	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0529	Total	0+	126	23	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0530	Total	0+	131	28	F	-	Yes	No	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	Chinook	CK-0531	Total	0+	138	33	F	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	Chinook	CK-0532	Total	0+	196	97	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	Chinook	CK-0533	Total	0+	141	36	M	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	Chinook	CK-0534	Total	1+	323	456	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	Chinook	CK-0535	Total	1+	581	2327	F	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	Chinook	CK-0536	Total	1+	352	585	M	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0537	Total	0+	185	78	M	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0538	Total	1+	390	763	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
52	No	27-Jun-2017	DESO	Chinook	CK-0539	Total	1+	356	769	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0540	Total	1+	385	696	M	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0541	Total	1+	426	1000	M	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0542	Total	1+	484	1490	F	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0543	Total	1+	594	2259	F	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	Chinook	CK-0544	Total	0+	184	80	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
52	No	27-Jun-2017	DESO	Chinook	CK-0545	Total	0+	184	83	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
52	No	27-Jun-2017	DESO	Chinook	CK-0546	Total	0+	195	96	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
52	No	27-Jun-2017	DESO	Chinook	CK-0547	Total	0+	139	29	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
52	No	27-Jun-2017	DESO	Chinook	CK-0548	Total	0+	181	64	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
52	No	27-Jun-2017	DESO	Chinook	CK/CO-990423	Total	0+	170	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	Chinook	CK-0549	Total	0+	200	95	M	-	Yes	Yes	No	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	Chinook	CK-0550	Total	0+	193	84	M	-	Yes	Yes	No	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	Chinook	CK-0551	Total	0+	186	75	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	Chinook	CK-0552	Total	0+	133	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	Chinook	CK-0553	Total	1+	382	669	M	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	Chinook	CK-0554	Total	1+	413	853	M	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	Chinook	CK-0555	Total	0+	122	22	-	-	No	Yes	No	Yes	No	-	-	-
59	No	27-Jun-2017	SOG	Chinook	CK-0556	Total	0+	122	22	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0557	Total	0+	207	110	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0558	Total	0+	191	84	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0559	Total	1+	375	653	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0560	Total	1+	412	897	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0561	Total	1+	402	793	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0562	Total	1+	495	1439	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0563	Total	1+	390	726	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	Chinook	CK-0564	Total	1+	330	442	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	Chinook	CK-0565	Total	1+	392	720	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
63	Yes	28-Jun-2017	SOG	Chinook	CK-0566	Total	0+	139	30	F	-	Yes	Yes	No	Yes	Yes	-	-	-
64	Yes	28-Jun-2017	SOG	Chinook	CK-0567	Total	0+	144	37	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
64	Yes	28-Jun-2017	SOG	Chinook	CK-0568	Total	0+	186	82	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
64	Yes	28-Jun-2017	SOG	Chinook	CK-0569	Total	0+	153	45	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
64	Yes	28-Jun-2017	SOG	Chinook	CK-0570	Total	1+	445	1048	F	-	Yes	Yes	No	Yes	Yes	-	-	-
65	Yes	28-Jun-2017	SOG	Chinook	CK-0571	Total	0+	170	57	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
65	Yes	28-Jun-2017	SOG	Chinook	CK-0572	Total	0+	158	51	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	Chinook	CK-0573	Total	0+	150	41	-	-	No	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
66	Yes	28-Jun-2017	SOG	Chinook	CK-0574	Total	0+	118	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	Chinook	CK-0575	Total	0+	141	34	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	Chinook	CK-0576	Total	0+	146	33	M	-	Yes	No	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	Chinook	CK-0577	Total	0+	138	31	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
67	Yes	28-Jun-2017	SOG	Chinook	CK-0578	Total	1+	560	2447	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
67	Yes	28-Jun-2017	SOG	Chinook	CK-0579	Total	0+	147	33	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
67	Yes	28-Jun-2017	SOG	Chinook	CK-0580	Total	0+	145	37	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
67	Yes	28-Jun-2017	SOG	Chinook	CK-0581	Total	0+	162	51	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0582	Random	0+	160	47	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0583	Random	0+	146	37	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0584	Random	0+	161	48	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0585	Random	0+	154	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0586	Random	0+	146	37	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0587	Random	0+	191	80	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0588	Random	0+	193	89	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0589	Random	0+	167	56	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0590	Random	0+	171	63	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0591	Random	0+	159	45	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0592	Random	0+	180	66	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0593	Random	0+	163	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0594	Random	0+	145	36	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0595	Random	0+	144	32	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0596	Random	0+	171	61	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0597	Random	0+	152	43	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0598	Random	0+	159	48	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0599	Random	0+	154	42	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0600	Random	0+	154	41	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0601	Random	0+	162	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0602	Random	0+	128	26	-	-	No	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0603	Random	0+	138	31	-	-	No	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0604	Random	0+	151	38	-	-	No	No	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0605	Random	0+	130	25	-	-	No	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0606	Random	0+	148	41	-	-	No	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0607	Random	0+	156	47	-	-	No	No	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0608	Random	0+	150	40	-	-	No	No	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0609	Random	0+	124	21	-	-	No	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
68	Yes	29-Jun-2017	SOG	Chinook	CK-0610	Random	0+	133	26	-	-	No	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0611	Random	0+	155	44	-	-	No	No	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	CK-0612	Random	0+	135	29	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0613	Random	0+	160	47	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0614	Random	0+	170	61	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0615	Random	0+	134	27	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0616	Random	0+	149	39	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
68	Yes	29-Jun-2017	SOG	Chinook	CK-0617	Select ¹	0+	172	60	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	153	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0618	Total	1+	455	1278	M	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0619	Total	1+	319	399	M	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0620	Total	0+	137	31	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0621	Total	0+	136	31	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0622	Total	0+	154	39	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0623	Total	0+	146	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0624	Total	0+	121	21	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0625	Total	0+	152	40	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0626	Total	0+	124	20	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
69	Yes	29-Jun-2017	SOG	Chinook	CK-0627	Total	0+	136	31	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0628	Total	0+	131	25	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0629	Total	0+	134	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0630	Total	0+	122	22	M	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0631	Total	0+	105	13	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	Chinook	CK-0632	Total	0+	124	21	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
69	Yes	29-Jun-2017	SOG	Chinook	CK-0633	Total	0+	153	45	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
69	Yes	29-Jun-2017	SOG	Chinook	CK-0634	Total	0+	139	33	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
69	Yes	29-Jun-2017	SOG	Chinook	CK-0635	Total	0+	142	35	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
69	Yes	29-Jun-2017	SOG	Chinook	CK-0636	Total	0+	136	31	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
70	Yes	29-Jun-2017	SOG	Chinook	CK-0637	Total	0+	125	20	-	-	No	No	No	Yes	No	-	-	-
70	Yes	29-Jun-2017	SOG	Chinook	CK-0638	Total	0+	95	8	-	-	No	Yes	No	Yes	No	-	-	-
70	Yes	29-Jun-2017	SOG	Chinook	CK-0639	Total	0+	101	9	-	-	No	No	No	Yes	No	LW	-	-
70	Yes	29-Jun-2017	SOG	Chinook	CK-0640	Total	1+	656	4142	F	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	Chinook	CK-0641	Total	1+	444	1163	M	adcwt	Yes	Yes	Yes	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	Chinook	CK-0642	Total	0+	189	86	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
70	Yes	29-Jun-2017	SOG	Chinook	CK-0643	Total	0+	111	15	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
70	Yes	29-Jun-2017	SOG	Chinook	CK-0644	Total	0+	137	25	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
70	Yes	29-Jun-2017	SOG	Chinook	CK-0645	Total	0+	163	55	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
70	Yes	29-Jun-2017	SOG	Chinook	CK-0646	Total	0+	114	18	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
71	Yes	29-Jun-2017	SOG	Chinook	CK-0647	Total	0+	150	38	F	-	Yes	Yes	No	Yes	Yes	-	-	-
71	Yes	29-Jun-2017	SOG	Chinook	CK-0648	Total	0+	151	42	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
71	Yes	29-Jun-2017	SOG	Chinook	CK-0649	Total	0+	138	30	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
71	Yes	29-Jun-2017	SOG	Chinook	CK-0650	Total	0+	165	54	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
71	Yes	29-Jun-2017	SOG	Chinook	CK-0651	Total	0+	130	25	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
71	Yes	29-Jun-2017	SOG	Chinook	CK-0652	Total	0+	169	57	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
72	Yes	29-Jun-2017	SOG	Chinook	CK-0653	Total	0+	97	11	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
72	Yes	29-Jun-2017	SOG	Chinook	CK-0654	Total	0+	163	52	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
72	Yes	29-Jun-2017	SOG	Chinook	CK-0655	Total	0+	113	17	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
73	Yes	29-Jun-2017	SOG	Chinook	CK-0656	Total	0+	96	10	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
73	Yes	29-Jun-2017	SOG	Chinook	CK-0657	Total	0+	148	35	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
74	Yes	29-Jun-2017	SOG	Chinook	CK-0658	Total	0+	152	42	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
74	Yes	29-Jun-2017	SOG	Chinook	CK-0659	Total	0+	122	22	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
74	Yes	29-Jun-2017	SOG	Chinook	CK-0660	Total	0+	137	28	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
74	Yes	29-Jun-2017	SOG	Chinook	CK-0661	Total	0+	142	37	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
74	Yes	29-Jun-2017	SOG	Chinook	CK-0662	Total	0+	146	32	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
75	Yes	29-Jun-2017	SOG	Chinook	CK-0663	Total	0+	85	7	-	-	No	No	No	No	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	Chinook	CK-0664	Total	0+	97	11	-	-	No	No	No	No	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	Chinook	CK-0665	Total	0+	103	12	-	-	No	No	No	No	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	Chinook	CK-0666	Total	0+	91	8	-	-	No	No	No	No	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	Chinook	CK-0667	Total	0+	96	10	-	-	No	No	No	No	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	Chinook	CK-0668	Total	0+	134	25	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
75	Yes	29-Jun-2017	SOG	Chinook	CK-0669	Total	0+	125	22	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
75	Yes	29-Jun-2017	SOG	Chinook	CK-0670	Total	0+	130	24	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
75	Yes	29-Jun-2017	SOG	Chinook	CK-0671	Total	0+	92	8	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
75	Yes	29-Jun-2017	SOG	Chinook	CK-0672	Total	0+	82	6	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
76	No	30-Jun-2017	GISL	Chinook	CK-0673	Total	0+	109	15	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0674	Total	0+	106	13	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0675	Total	0+	110	13	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0676	Total	0+	96	8	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0677	Total	0+	121	19	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0678	Total	0+	115	15	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0679	Total	0+	117	16	-	-	No	No	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0680	Total	0+	113	14	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0681	Total	0+	117	16	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0682	Total	0+	81	6	-	-	No	No	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0683	Total	0+	108	13	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0684	Total	0+	122	18	-	-	No	No	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0685	Total	0+	104	11	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0686	Total	0+	107	15	-	-	No	Yes	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0687	Total	0+	146	31	F	-	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0688	Total	0+	106	12	M	-	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0689	Total	0+	106	13	F	-	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0690	Total	0+	121	18	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	Chinook	CK-0691	Total	0+	130	26	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
76	No	30-Jun-2017	GISL	Chinook	CK-0692	Total	0+	115	16	F	ad	Yes	Yes	No	Yes	Yes	-	-	RNA
76	No	30-Jun-2017	GISL	Chinook	CK-0693	Total	0+	118	16	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
76	No	30-Jun-2017	GISL	Chinook	CK-0694	Total	0+	100	9	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
76	No	30-Jun-2017	GISL	Chinook	CK-0695	Total	0+	106	12	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0696	Total	0+	115	16	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0697	Total	0+	120	19	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0698	Total	0+	111	14	-	adcwt	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
77	No	30-Jun-2017	GISL	Chinook	CK-0699	Total	0+	125	21	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0700	Total	0+	101	11	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0701	Total	0+	127	22	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0702	Total	0+	129	24	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0703	Total	0+	120	19	-	adcwt	No	No	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0704	Total	0+	112	16	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0705	Total	0+	122	19	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0706	Total	0+	111	14	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0707	Total	0+	118	18	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0708	Total	0+	130	24	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0709	Total	0+	118	18	-	-	No	Yes	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0710	Total	0+	121	18	-	-	No	Yes	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0711	Total	0+	111	14	-	-	No	Yes	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0712	Total	0+	114	16	-	-	No	Yes	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0713	Total	0+	90	8	-	-	No	Yes	No	Yes	No	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0714	Total	0+	165	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0715	Total	0+	110	13	F	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0716	Total	0+	114	16	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0717	Total	0+	165	49	M	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0718	Total	0+	105	13	M	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0719	Total	0+	113	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	Chinook	CK-0720	Total	0+	120	19	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0721	Total	0+	127	24	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0722	Total	0+	118	18	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0723	Total	0+	114	17	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0724	Total	0+	110	15	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
77	No	30-Jun-2017	GISL	Chinook	CK-0725	Total	0+	120	17	-	-	No	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0726	Random	0+	126	21	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0727	Random	0+	128	22	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0728	Random	0+	105	12	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0729	Random	0+	117	17	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0730	Random	0+	105	13	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0731	Random	0+	105	12	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0732	Random	0+	110	15	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0733	Random	0+	105	12	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0734	Random	0+	120	18	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
78	No	30-Jun-2017	GISL	Chinook	CK-0735	Random	0+	122	20	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0736	Random	0+	112	17	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0737	Random	0+	112	15	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0738	Random	0+	109	14	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0739	Random	0+	106	13	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0740	Random	0+	120	19	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0741	Random	0+	145	35	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0742	Random	0+	103	11	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0743	Random	0+	114	16	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0744	Random	0+	114	17	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0745	Random	0+	98	10	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0746	Random	0+	112	15	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0747	Random	0+	115	18	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0748	Random	0+	103	13	F	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0749	Random	0+	85	6	-	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0750	Random	0+	90	9	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0751	Random	0+	101	11	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0752	Random	0+	95	9	-	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0753	Random	0+	110	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0754	Random	0+	95	9	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0755	Random	0+	113	17	F	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-0756	Random	0+	103	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
78	No	30-Jun-2017	GISL	Chinook	CK-0757	Random	0+	106	13	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
78	No	30-Jun-2017	GISL	Chinook	CK-0758	Random	0+	113	16	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
78	No	30-Jun-2017	GISL	Chinook	CK-0759	Random	0+	114	18	F	adcwt	Yes	No	No	Yes	Yes	-	-	RNA
78	No	30-Jun-2017	GISL	Chinook	CK-0760	Random	0+	102	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
78	No	30-Jun-2017	GISL	Chinook	CK-5001	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5002	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5003	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5004	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5005	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5006	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5007	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5008	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5009	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
78	No	30-Jun-2017	GISL	Chinook	CK-5010	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-5011	Select ¹	0+	-	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6001	Select ¹	0+	120	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6002	Select ¹	0+	108	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6003	Select ¹	0+	110	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6004	Select ¹	0+	115	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6005	Select ¹	0+	103	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6006	Select ¹	0+	111	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6007	Select ¹	0+	115	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6008	Select ¹	0+	109	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6009	Select ¹	0+	118	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6010	Select ¹	0+	115	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6011	Select ¹	0+	116	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6012	Select ¹	0+	105	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6013	Select ¹	0+	108	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6014	Select ¹	0+	108	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6015	Select ¹	0+	105	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6016	Select ¹	0+	112	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6017	Select ¹	0+	101	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6018	Select ¹	0+	105	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6019	Select ¹	0+	118	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6020	Select ¹	0+	105	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6021	Select ¹	0+	110	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6022	Select ¹	0+	116	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6023	Select ¹	0+	110	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6024	Select ¹	0+	117	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK-6025	Select ¹	0+	109	-	-	adcwt	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	CK/CO-990710	Random	0+	122	22	M	-	Yes	Yes	No	Yes	Yes	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	80	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	82	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	Chinook	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0761	Total	0+	104	-	-	adcwt	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0762	Total	0+	105	-	-	adcwt	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0763	Total	0+	100	-	-	adcwt	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0764	Total	0+	101	-	-	ad	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0765	Total	0+	91	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0766	Total	0+	105	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0767	Total	0+	114	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0768	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0769	Total	0+	96	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	Chinook	CK-0770	Total	0+	100	-	-	adcwt	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0771	Total	0+	109	12	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0772	Total	0+	106	11	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0773	Total	0+	113	17	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
80	No	30-Jun-2017	GISL	Chinook	CK-0774	Total	0+	104	12	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0775	Total	0+	113	15	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0776	Total	0+	98	9	M	-	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0777	Total	0+	116	18	M	-	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	Chinook	CK-0778	Total	0+	130	24	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
80	No	30-Jun-2017	GISL	Chinook	CK-0779	Total	0+	141	29	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
80	No	30-Jun-2017	GISL	Chinook	CK-0780	Total	0+	177	66	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
80	No	30-Jun-2017	GISL	Chinook	CK-0781	Total	0+	90	6	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
80	No	30-Jun-2017	GISL	Chinook	CK-0782	Total	0+	97	9	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
81	No	30-Jun-2017	GISL	Chinook	CK-0783	Total	0+	116	18	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0784	Total	0+	97	10	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0785	Total	0+	100	11	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0786	Total	0+	93	8	-	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0787	Total	0+	100	9	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0788	Total	0+	109	13	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0789	Total	0+	95	9	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0790	Total	0+	104	12	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0791	Total	0+	90	8	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0792	Total	0+	96	10	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0793	Total	0+	91	9	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0794	Total	0+	95	9	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0795	Total	0+	88	7	-	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0796	Total	0+	99	10	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0797	Total	0+	92	8	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0798	Total	0+	93	8	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0799	Total	0+	199	90	M	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	Chinook	CK-0800	Total	0+	80	5	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
81	No	30-Jun-2017	GISL	Chinook	CK-0801	Total	0+	108	12	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
81	No	30-Jun-2017	GISL	Chinook	CK-0802	Total	0+	98	9	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
81	No	30-Jun-2017	GISL	Chinook	CK-0803	Total	0+	105	12	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
81	No	30-Jun-2017	GISL	Chinook	CK-0804	Total	0+	98	9	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
82	Yes	1-Jul-2017	SOG	Chinook	CK-0805	Total	0+	169	62	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0806	Total	0+	109	14	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0807	Total	0+	111	15	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0808	Total	0+	195	92	M	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0809	Total	0+	178	71	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
82	Yes	1-Jul-2017	SOG	Chinook	CK-0810	Total	0+	171	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0811	Total	0+	176	70	M	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0812	Total	0+	182	72	M	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0813	Total	0+	170	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	Chinook	CK-0814	Total	0+	154	45	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
82	Yes	1-Jul-2017	SOG	Chinook	CK-0815	Total	0+	147	35	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
82	Yes	1-Jul-2017	SOG	Chinook	CK-0816	Total	0+	173	63	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
82	Yes	1-Jul-2017	SOG	Chinook	CK-0817	Total	0+	160	50	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
82	Yes	1-Jul-2017	SOG	Chinook	CK-0818	Total	0+	92	9	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0819	Total	1+	548	2044	F	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0820	Total	1+	432	1117	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0821	Random	0+	175	66	-	adcwt	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0822	Random	0+	184	78	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0823	Random	0+	155	42	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0824	Random	0+	153	44	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0825	Random	0+	152	39	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0826	Random	0+	165	57	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0827	Random	0+	176	69	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0828	Random	0+	135	29	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0829	Random	0+	142	35	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0830	Random	0+	165	53	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0831	Random	0+	137	29	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0832	Random	0+	150	36	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0833	Random	0+	108	13	-	-	No	No	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0834	Random	0+	166	57	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0835	Random	0+	136	29	-	-	No	Yes	No	Yes	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0836	Select ¹	0+	116	16	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0837	Random	0+	121	19	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0838	Random	0+	174	59	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0839	Random	0+	166	57	F	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0840	Random	0+	172	65	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0841	Random	0+	157	48	F	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0842	Random	0+	194	87	F	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0843	Random	0+	141	32	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0844	Random	0+	183	74	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
83	Yes	1-Jul-2017	SOG	Chinook	CK-0845	Random	0+	129	26	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0846	Random	0+	181	75	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0847	Random	0+	164	50	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0848	Random	0+	147	39	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0849	Random	0+	160	44	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0850	Random	0+	160	52	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0851	Random	0+	136	26	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0852	Random	0+	140	33	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0853	Random	0+	127	21	F	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0854	Random	0+	172	66	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0855	Random	0+	152	44	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0856	Random	0+	163	56	M	-	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0857	Random	0+	143	37	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0858	Random	0+	175	68	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0859	Random	0+	114	15	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0860	Random	0+	165	49	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0861	Random	0+	119	21	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
83	Yes	1-Jul-2017	SOG	Chinook	CK-0862	Random	0+	175	68	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0863	Random	0+	167	57	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0864	Random	0+	163	56	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0865	Random	0+	156	40	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0866	Random	0+	171		-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0867	Random	0+	162	52	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0868	Random	0+	150	43	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0869	Random	0+	137		-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0870	Random	0+	120	22	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK-0871	Random	0+	121	20	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	CK/CO-990727	Total	0+	172	52	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	153	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	147	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	137	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	147	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
83	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0872	Random	0+	187	85	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0873	Random	0+	168	61	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0874	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0875	Random	0+	166	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0876	Random	0+	169	62	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0877	Random	0+	165	56	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0878	Random	0+	165	57	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0879	Random	0+	163	53	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0880	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0881	Random	0+	144	37	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0882	Random	0+	146	39	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0883	Random	0+	151	41	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0884	Random	0+	153	40	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0885	Random	0+	148	41	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0886	Random	0+	133	27	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0887	Random	0+	136	29	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0888	Random	0+	147	38	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0889	Random	0+	135	30	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0890	Random	0+	145	39	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0891	Random	0+	114	14	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0892	Random	0+	131	25	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
84	Yes	1-Jul-2017	SOG	Chinook	CK-0893	Random	0+	189	80	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0894	Random	0+	176	69	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0895	Random	0+	180	71	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0896	Random	0+	190	90	M	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0897	Random	0+	194	92	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0898	Random	0+	158	46	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0899	Random	0+	157	45	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0900	Random	0+	131	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0901	Random	0+	185	80	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0902	Random	0+	169	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0903	Random	0+	164	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0904	Random	0+	125	21	M	-	Yes	Yes	No	Yes	Yes	LW	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0905	Random	0+	180	70	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0906	Random	0+	174	67	M	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0907	Random	0+	140	33	M	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0908	Random	0+	150	42	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0909	Random	0+	169	61	M	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0910	Random	0+	161	53	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0911	Random	0+	136	30	F	-	Yes	Yes	No	Yes	Yes	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	CK-0912	Random	0+	170	60	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
84	Yes	1-Jul-2017	SOG	Chinook	CK-0913	Random	0+	167	60	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
84	Yes	1-Jul-2017	SOG	Chinook	CK-0914	Random	0+	150	43	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
84	Yes	1-Jul-2017	SOG	Chinook	CK-0915	Random	0+	148	40	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
84	Yes	1-Jul-2017	SOG	Chinook	CK-0916	Random	0+	131	-	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	163	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	163	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
84	Yes	1-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0917	Random	0+	160	50	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0918	Random	0+	165	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0919	Random	0+	178	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0920	Random	0+	179	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0921	Random	0+	150	41	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0922	Random	0+	160	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0923	Random	0+	169	62	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0924	Random	0+	195	92	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0925	Random	0+	176	70	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0926	Random	0+	168	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0927	Random	0+	162	53	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0928	Random	0+	163	55	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0929	Random	0+	169	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0930	Random	0+	175	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0931	Random	0+	171	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0932	Random	0+	166	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0933	Random	0+	163	55	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0934	Random	0+	167	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0935	Random	0+	142	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0936	Random	0+	175	67	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0937	Random	0+	200	100	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
85	Yes	1-Jul-2017	SOG	Chinook	CK-0938	Random	0+	167	58	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
85	Yes	1-Jul-2017	SOG	Chinook	CK-0939	Random	0+	125	25	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
85	Yes	1-Jul-2017	SOG	Chinook	CK-0940	Random	0+	172	64	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
85	Yes	1-Jul-2017	SOG	Chinook	CK-0941	Random	0+	111	14	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
85	Yes	1-Jul-2017	SOG	Chinook	CK-0942	Random	0+	151	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0943	Random	0+	153	44	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0944	Random	0+	165	58	-	ad	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0945	Random	0+	132	28	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0946	Random	0+	151	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0947	Random	0+	116	18	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0948	Random	0+	162	54	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
85	Yes	1-Jul-2017	SOG	Chinook	CK-0949	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0950	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0951	Random	0+	149	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0952	Random	0+	167	-	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0953	Random	0+	176	69	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0954	Random	0+	156	48	-	-	No	No	No	No	No	-	-	-
85	Yes	1-Jul-2017	SOG	Chinook	CK-0955	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0956	Total	1+	540	2055	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0957	Total	0+	104	12	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0958	Total	0+	171	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0959	Total	0+	131	28	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0960	Total	0+	161	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0961	Total	0+	145	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0962	Total	0+	175	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0963	Total	0+	169	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0964	Total	0+	172	64	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0965	Total	0+	144	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0966	Total	0+	181	72	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0967	Total	0+	131	28	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0968	Total	0+	121	20	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0969	Total	0+	164	57	-	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0970	Total	0+	150	34	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0971	Total	0+	166	55	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0972	Total	0+	114	16	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0973	Total	0+	122	21	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0974	Total	0+	157	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0975	Total	0+	100	12	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0976	Total	0+	101	11	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0977	Total	0+	162	53	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0978	Total	0+	109	14	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0979	Total	0+	151	-	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0980	Total	0+	111	17	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0981	Total	0+	162	49	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
86	Yes	1-Jul-2017	SOG	Chinook	CK-0982	Total	0+	192	88	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
86	Yes	1-Jul-2017	SOG	Chinook	CK-0983	Total	0+	180	72	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
86	Yes	1-Jul-2017	SOG	Chinook	CK-0984	Total	0+	156	48	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
86	Yes	1-Jul-2017	SOG	Chinook	CK-0985	Total	0+	164	54	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
86	Yes	1-Jul-2017	SOG	Chinook	CK-0986	Total	0+	175	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0987	Total	0+	162	54	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0988	Total	0+	159	45	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0989	Total	0+	73	5	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0990	Total	0+	108	14	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0991	Total	0+	151	42	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0992	Total	0+	154	45	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0993	Total	0+	143	32	-	-	No	No	No	No	No	LW	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0994	Total	0+	133	26	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0995	Total	0+	161	54	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0996	Total	0+	152	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0997	Total	0+	146	34	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0998	Total	0+	135	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-0999	Total	0+	107	14	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-1000	Total	0+	135	30	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-1001	Total	0+	108	16	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-1002	Total	0+	131	27	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-1003	Total	0+	151	42	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	Chinook	CK-1004	Total	0+	98	12	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1005	Total	0+	116	15	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1006	Total	0+	115	15	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1007	Total	0+	183	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1008	Total	0+	167	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1009	Total	0+	154	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1010	Total	0+	179	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1011	Total	0+	187	82	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1012	Total	0+	172	60	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1013	Total	0+	164	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1014	Total	0+	173	65	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1015	Total	0+	156	43	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1016	Total	0+	135	30	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1017	Total	0+	187	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1018	Total	0+	155	-	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1019	Total	0+	140	32	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1020	Total	0+	146	40	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
87	Yes	1-Jul-2017	SOG	Chinook	CK-1021	Total	0+	161	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1022	Total	0+	146	37	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1023	Total	0+	125	25	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1024	Total	0+	129	25	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1025	Total	0+	130	26	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1026	Total	0+	154	44	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1027	Total	0+	147	38	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	Chinook	CK-1028	Total	0+	108	12	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
87	Yes	1-Jul-2017	SOG	Chinook	CK-1029	Total	0+	180	74	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	RNA
87	Yes	1-Jul-2017	SOG	Chinook	CK-1030	Total	0+	141	34	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
87	Yes	1-Jul-2017	SOG	Chinook	CK-1031	Total	0+	147	36	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
87	Yes	1-Jul-2017	SOG	Chinook	CK-1032	Total	0+	132	20	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1033	Total	1+	382	713	F	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1034	Total	1+	500	1445	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1035	Total	1+	434	1021	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1036	Total	0+	205	102	F	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1037	Total	0+	153	42	F	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1038	Total	0+	145	31	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1039	Total	0+	180	74	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1040	Total	0+	150	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1041	Total	0+	151	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1042	Total	0+	162	54	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1043	Total	0+	157	42	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1044	Total	0+	136	32	F	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1045	Total	0+	114	19	M	-	Yes	Yes	No	Yes	Yes	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1046	Total	0+	153	38	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1047	Total	0+	153	46	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1048	Total	0+	140	32	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1049	Total	0+	132	28	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1050	Total	0+	136	31	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
88	Yes	1-Jul-2017	SOG	Chinook	CK-1051	Total	0+	175	60	-	-	No	No	No	Yes	No	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1052	Total	0+	115	17	-	-	No	Yes	No	Yes	No	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1053	Total	0+	148	39	-	-	No	Yes	No	Yes	No	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1054	Total	0+	149	38	-	-	No	No	No	Yes	No	-	-	-
88	Yes	1-Jul-2017	SOG	Chinook	CK-1055	Total	0+	138	31	-	-	No	Yes	No	Yes	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1056	Random	0+	164	51	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
89	Yes	1-Jul-2017	SOG	Chinook	CK-1057	Random	0+	174	67	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1058	Random	0+	151	40	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1059	Random	0+	145	35	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1060	Random	0+	157	48	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1061	Random	0+	163	53	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1062	Random	0+	156	46	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1063	Random	0+	150	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1064	Random	0+	138	32	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1065	Random	0+	158	47	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1066	Random	0+	161	49	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1067	Random	0+	127	25	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1068	Random	0+	130	25	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1069	Random	0+	137	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1070	Random	0+	140	30	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1071	Random	0+	185	81	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1072	Random	0+	156	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1073	Random	0+	149	39	F	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1074	Random	0+	144	34	M	-	Yes	Yes	No	Yes	Yes	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1075	Random	0+	141	30	M	-	Yes	Yes	No	Yes	Yes	LW	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1076	Random	0+	150	41	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1077	Random	0+	160	53	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1078	Random	0+	153	39	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1079	Random	0+	132	28	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1080	Random	0+	147	37	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1081	Random	0+	136	31	-	-	No	No	No	No	No	LW	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1082	Random	0+	144	36	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1083	Random	0+	126	26	-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1084	Random	0+	124		-	-	No	No	No	No	No	-	-	-
89	Yes	1-Jul-2017	SOG	Chinook	CK-1085	Random	0+	115	19	-	-	No	No	No	No	No	-	-	-
90	Yes	2-Jul-2017	SOG	Chinook	CK-1086	Total	0+	116	16	-	adcwt	No	No	No	Yes	No	-	-	-
90	Yes	2-Jul-2017	SOG	Chinook	CK-1087	Total	0+	109	13	-	-	No	No	No	Yes	No	LW	-	-
90	Yes	2-Jul-2017	SOG	Chinook	CK-1088	Total	0+	145	37	-	-	No	No	No	Yes	No	LW	-	-
90	Yes	2-Jul-2017	SOG	Chinook	CK-1089	Total	0+	148	38	-	-	No	No	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1090	Total	0+	105	12	-	ad	No	Yes	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1091	Total	0+	144	33	-	-	No	No	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1092	Total	0+	89	9	-	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
91	Yes	2-Jul-2017	SOG	Chinook	CK-1093	Total	0+	95	8	-	-	No	Yes	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1094	Total	0+	83	6	-	-	No	Yes	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1095	Total	0+	149	41	-	-	No	No	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1096	Total	0+	86	7	-	-	No	Yes	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1097	Total	0+	163	50	-	-	No	No	No	Yes	No	-	-	-
91	Yes	2-Jul-2017	SOG	Chinook	CK-1098	Total	1+	400	878	-	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1099	Random	0+	110	16	-	adcwt	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1100	Random	0+	178	65	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1101	Random	0+	150	38	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1102	Random	0+	170	58	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1103	Random	0+	171	61	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1104	Random	0+	170	59	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1105	Random	0+	165	58	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1106	Random	0+	176	65	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1107	Random	0+	179	66	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1108	Random	0+	160	47	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1109	Random	0+	189	90	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1110	Random	0+	171	58	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1111	Random	0+	162	56	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1112	Random	0+	131	26	-	-	No	No	No	No	No	LW	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1113	Random	0+	166	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1114	Random	0+	161	53	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1115	Random	0+	167	59	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1116	Random	0+	161	53	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1117	Random	0+	160	51	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1118	Random	0+	171	60	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1119	Total	1+	370	374	F	-	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1120	Random	0+	189	-	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1121	Random	0+	129	27	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1122	Random	0+	176	-	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1123	Random	0+	172	-	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1124	Random	0+	174	62	F	ad	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1125	Random	0+	170	61	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1126	Random	0+	163	56	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1127	Random	0+	188	81	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1128	Random	0+	183	-	M	-	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
92	Yes	2-Jul-2017	SOG	Chinook	CK-1129	Random	0+	163	-	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1130	Random	0+	180	74	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1131	Random	0+	171	65	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1132	Random	0+	167	59	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1133	Random	0+	159	43	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1134	Random	0+	180	73	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1135	Random	0+	180	73	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1136	Random	0+	173	66	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1137	Random	0+	164	55	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1138	Random	0+	172	-	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1139	Random	0+	172	-	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1140	Random	0+	158	50	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1141	Random	0+	143	37	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1142	Random	0+	186	78	-	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1143	Random	0+	134	27	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1144	Random	0+	162	-	F	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1145	Random	0+	162	-	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1146	Random	0+	80	5	-	-	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1147	Random	0+	68	3	-	-	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1148	Random	0+	112	18	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1149	Random	0+	164	52	M	-	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1150	Select ¹	0+	180	74	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1151	Select ¹	0+	190	84	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1152	Select ¹	0+	184	59	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1153	Select ¹	0+	145	-	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1154	Random	0+	121	20	-	adcwt	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1155	Random	0+	91	9	-	adcwt	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	CK-1156	Random	0+	106	13	-	adcwt	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	151	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	163	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	182	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	173	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	176	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	193	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	167	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	166	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	157	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	167	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	194	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	Chinook	-	Random	0+	211	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1157	Total	1+	658	3654	F	ad	No	No	No	Yes	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1158	Random	0+	123	21	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1159	Random	0+	133	28	M	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1160	Random	0+	149	43	M	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1161	Random	0+	169	56	M	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1162	Random	0+	124	21	M	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1163	Random	0+	149	42	F	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1164	Random	0+	159	51	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1165	Random	0+	136	32	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1166	Random	0+	146	40	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1167	Random	0+	157	-	-	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1168	Random	0+	145	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1169	Random	0+	145	35	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1170	Random	0+	154	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1171	Random	0+	150	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1172	Random	0+	142	34	-	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1173	Random	0+	136	31	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1174	Random	0+	116	20	-	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1175	Random	0+	131	29	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1176	Random	0+	119	17	-	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1177	Random	0+	109	13	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1178	Select ¹	0+	137	33	M	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1179	Select ¹	0+	141	33	F	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1180	Select ¹	0+	131	23	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1181	Select ¹	0+	145	35	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1182	Select ¹	0+	116	-	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1183	Select ¹	0+	125	24	F	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1184	Select ¹	0+	233	164	M	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1185	Select ¹	0+	247	208	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1186	Select ¹	0+	265	234	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1187	Total	1+	380	721	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1188	Total	1+	385	-	-	ad	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
93	No	3-Jul-2017	PSND	Chinook	CK-1189	Total	1+	380	788	-	ad	No	No	No	Yes	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1190	Total	1+	571	2455	-	-	No	No	No	Yes	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1191	Total	1+	377	707	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1192	Total	1+	372	626	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1193	Total	1+	470	1366	-	ad	No	No	No	Yes	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	CK-1194	Total	1+	516	1752	-	ad	No	No	No	Yes	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	162	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	153	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	125	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	146	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	124	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	122	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	110	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	116	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	141	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	160	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	Chinook	-	Random	0+	104	-	-	ad	No	No	No	No	No	-	-	-
94	No	3-Jul-2017	PSND	Chinook	CK-1195	Total	0+	221	134	M	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	Chinook	CK-1196	Total	1+	424	931	-	ad	No	No	Yes	Yes	No	-	-	-
94	No	3-Jul-2017	PSND	Chinook	CK-1197	Total	1+	310	404	-	ad	No	No	Yes	Yes	No	-	-	-
94	No	3-Jul-2017	PSND	Chinook	CK-1198	Total	1+	340	496	-	ad	No	No	Yes	Yes	No	-	-	-
94	No	3-Jul-2017	PSND	Chinook	CK-1199	Total	1+	318	391	-	ad	No	No	Yes	Yes	No	-	-	-
95	No	3-Jul-2017	PSND	Chinook	CK-1200	Total	0+	116	17	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	Chinook	CK-1201	Total	0+	127	22	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	Chinook	CK-1202	Total	0+	260	225	-	ad	No	No	Yes	Yes	No	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1203	Total	0+	110	14	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1204	Total	0+	119	20	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1205	Total	0+	152	41	F	adcwt	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
96	No	3-Jul-2017	PSND	Chinook	CK-1206	Total	0+	100	11	-	ad	Yes	No	No	Yes	Yes	LW	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1207	Total	0+	160	48	F	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1208	Total	0+	128	23	M	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1209	Total	0+	140	31	F	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1210	Total	0+	116	17	M	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1211	Total	0+	109	14	M	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1212	Total	0+	123	20	F	ad	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	Chinook	CK-1213	Total	0+	125	19	M	ad	Yes	No	No	Yes	Yes	LW	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1214	Total	0+	200	94	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1215	Total	0+	170	59	F	ad	Yes	No	No	Yes	Yes	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1216	Total	0+	150	36	F	PAD	Yes	No	No	Yes	Yes	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1217	Total	0+	110	12	F	-	Yes	No	No	Yes	Yes	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1218	Total	0+	147	37	F	ad	Yes	No	No	Yes	Yes	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1219	Total	1+	350	574	-	-	No	No	Yes	Yes	No	-	-	-
97	No	3-Jul-2017	PSND	Chinook	CK-1220	Total	1+	331	471	-	ad	No	No	Yes	Yes	No	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1221	Total	0+	224	144	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1222	Total	0+	170	60	F	ad	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1223	Total	0+	118	18	M	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1224	Total	0+	108	13	M	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1225	Total	0+	90	8	-	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1226	Total	0+	89	7	-	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1227	Total	0+	89	8	M	ad	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1228	Total	0+	78	4	F	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1229	Total	1+	340	528	-	adcwt	No	No	Yes	Yes	No	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1230	Total	1+	305	373	-	-	No	No	Yes	Yes	No	-	-	-
98	No	3-Jul-2017	PSND	Chinook	CK-1231	Total	1+	349	535	-	ad	No	No	Yes	Yes	No	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1232	Total	1+	335	518	F	-	Yes	No	No	Yes	No	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1233	Total	0+	163	53	F	ad	Yes	No	No	Yes	Yes	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1234	Total	0+	98	11	-	ad	Yes	No	No	Yes	Yes	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1235	Total	0+	116	19	M	ad	Yes	No	No	Yes	Yes	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1236	Total	0+	90	7	M	-	Yes	No	No	Yes	Yes	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1237	Total	0+	145	35	M	ad	Yes	No	No	Yes	Yes	-	-	-
99	No	3-Jul-2017	PSND	Chinook	CK-1238	Total	0+	169	58	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	Chinook	CK-1239	Total	0+	145	39	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	Chinook	CK-1240	Total	0+	140	33	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	Chinook	CK-1241	Total	0+	150	42	M	ad	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
100	No	3-Jul-2017	PSND	Chinook	CK-1242	Total	0+	152	45	M	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	Chinook	CK-1243	Total	0+	152	42	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	Chinook	CK-1244	Total	0+	170	58	M	-	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1245	Random	0+	142	31	F	cwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1246	Random	0+	145	38	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1247	Random	0+	140	33	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1248	Random	0+	125	21	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1249	Random	0+	149	40	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1250	Random	0+	141	32	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1251	Random	0+	142	35	F	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1252	Random	0+	113	18	F	-	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1253	Random	0+	134	29	M	PAD	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1254	Random	0+	141	32	-	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1255	Random	0+	136	26	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1256	Random	0+	147	36	F	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1257	Random	0+	136	31	F	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1258	Random	0+	131	28	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1259	Random	0+	141	33	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1260	Random	0+	128	23	F	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1261	Random	0+	141	34	F	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1262	Random	0+	129	23	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1263	Random	0+	140	31	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1264	Random	0+	132	27	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1265	Select ¹	0+	140	33	M	cwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1266	Select ¹	0+	144	33	M	cwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1267	Select ¹	0+	141	36	M	cwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1268	Select ¹	0+	162	53	F	cwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1269	Select ¹	0+	141	32	-	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1270	Select ¹	0+	135	28	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1271	Select ¹	0+	143	36	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1272	Select ¹	0+	148	38	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1273	Select ¹	0+	131	27	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1274	Select ¹	0+	122	22	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1287	Select ¹	0+	139	29	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1288	Select ¹	0+	139	33	M	adcwt	Yes	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	Chinook	CK-1289	Select ¹	0+	144	38	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1290	Select ¹	0+	128	24	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1291	Select ¹	0+	146	45	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1292	Select ¹	0+	140	34	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1293	Select ¹	0+	113	18	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1294	Select ¹	0+	136	32	F	adcwt	Yes	No	No	No	No	-	SL	-
101	No	4-Jul-2017	PSND	Chinook	CK-1295	Select ¹	0+	141	33	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1296	Select ¹	0+	155	48	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1297	Select ¹	0+	136	28	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1298	Select ¹	0+	141	30	M	adcwt	Yes	No	No	No	No	-	LEP	-
101	No	4-Jul-2017	PSND	Chinook	CK-1299	Select ¹	0+	134	29	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1300	Select ¹	0+	126	23	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1301	Select ¹	0+	124	22	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1302	Select ¹	0+	136	31	M	adcwt	Yes	No	No	No	No	LW	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1303	Select ¹	0+	128	23	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1304	Select ¹	0+	121	21	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1305	Select ¹	0+	121	18	-	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1306	Select ¹	0+	137	32	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1307	Select ¹	0+	126	24	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1308	Select ¹	0+	130	26	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1309	Select ¹	0+	139	33	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1310	Select ¹	0+	125	23	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1311	Select ¹	0+	133	26	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1312	Select ¹	0+	130	24	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1313	Select ¹	0+	105	12	F	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1314	Select ¹	0+	126	23	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1315	Select ¹	0+	114	16	M	cwt	Yes	No	No	No	No	LW	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1316	Select ¹	0+	102	13	-	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1341	Select ¹	0+	126	-	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1342	Select ¹	0+	141	34	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1343	Select ¹	0+	144	33	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1344	Select ¹	0+	146	-	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1345	Select ¹	0+	134	-	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1346	Select ¹	0+	138	32	F	adcwt	Yes	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	Chinook	CK-1347	Select ¹	0+	90	7	-	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1348	Select ¹	0+	126	24	-	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1349	Select ¹	0+	132	-	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1350	Select ¹	0+	106	14	M	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1351	Select ¹	0+	119	20	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1352	Select ¹	0+	126	23	F	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1353	Select ¹	0+	151	42	M	cwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1354	Select ¹	0+	122	21	M	PADCWT	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1355	Select ¹	0+	136	29	-	adcwt	Yes	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	CK-1356	Total	1+	406	803	-	ad	No	No	Yes	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	129	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	128	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	154	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	132	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	158	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	148	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	136	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	149	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	136	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	138	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	119	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	146	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	148	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	123	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	145	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	132	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	148	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	133	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	126	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	110	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	122	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	138	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	146	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	138	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	137	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	130	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	148	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	146	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	160	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	142	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	149	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	133	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	Chinook	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1275	Total	0+	136	28	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1276	Total	0+	245	165	M	cwt	Yes	No	No	Yes	Yes	-	LEP	-
102	No	4-Jul-2017	PSND	Chinook	CK-1277	Total	0+	156	42	M	cwt	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1278	Total	0+	158	41	M	ad	Yes	No	No	Yes	Yes	-	LEP/SL	-
102	No	4-Jul-2017	PSND	Chinook	CK-1279	Total	0+	136	29	-	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1280	Total	0+	147	33	M	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1281	Total	0+	148	36	F	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1282	Total	0+	134	28	F	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1283	Total	0+	136	30	M	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1284	Total	0+	134	30	M	ad	Yes	No	No	Yes	Yes	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1285	Total	0+	135	29	F	-	Yes	No	No	Yes	Yes	-	SL	-
102	No	4-Jul-2017	PSND	Chinook	CK-1286	Total	0+	135	27	F	ad	Yes	No	No	Yes	Yes	LW	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1357	Total	1+	352	529	-	ad	No	No	Yes	Yes	No	-	-	-
102	No	4-Jul-2017	PSND	Chinook	CK-1358	Total	1+	382	667	-	adcwt	No	No	Yes	Yes	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1317	Select ¹	0+	215	117	F	adcwt	Yes	No	No	Yes	Yes	-	LEP	-
103	No	4-Jul-2017	PSND	Chinook	CK-1318	Random	0+	145	32	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1319	Random	0+	145	36	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1320	Random	0+	145	37	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1321	Random	0+	159	50	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1322	Random	0+	148	38	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1323	Random	0+	137	31	M	-	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1324	Random	0+	162	46	M	PAD	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1325	Random	0+	144	35	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1326	Random	0+	130	23	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1327	Random	0+	145	37	F	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1328	Random	0+	133	26	M	ad	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
103	No	4-Jul-2017	PSND	Chinook	CK-1329	Random	0+	148	35	F	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1330	Random	0+	164	48	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1331	Random	0+	147	34	F	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1332	Random	0+	123	20	M	ad	Yes	No	No	Yes	Yes	-	SL	-
103	No	4-Jul-2017	PSND	Chinook	CK-1333	Random	0+	135	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1334	Random	0+	125	23	F	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1335	Random	0+	149	36	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1336	Random	0+	147	34	M	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1337	Random	0+	148	36	F	ad	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1338	Select ¹	0+	150	39	F	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1339	Select ¹	0+	163	50	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	CK-1340	Select ¹	0+	123	22	-	cwt	Yes	No	No	Yes	Yes	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	145	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	145	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	144	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	147	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	132	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	118	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	140	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	144	-	-	ad	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	Chinook	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0001	Total	0+	166	57	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0002	Total	0+	189	80	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0003	Total	0+	176	61	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0004	Total	0+	184	81	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0005	Total	0+	204	102	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0006	Total	0+	194	85	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0007	Total	0+	179	66	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0008	Total	0+	180	74	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0009	Total	0+	187	82	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0010	Total	0+	140	27	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0011	Total	0+	120	13	F	ad	Yes	Yes	No	Yes	Yes	LW	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
2	Yes	20-Jun-2017	SOG	coho	CO-0012	Total	0+	132	27	F	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0013	Total	0+	116	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0014	Total	1+	498	-	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	coho	CO-0015	Total	1+	460	-	F	-	Yes	Yes	No	Yes	No	-	-	-
3	Yes	20-Jun-2017	SOG	coho	CO-0016	Total	0+	137	-	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
3	Yes	20-Jun-2017	SOG	coho	CO-0017	Total	1+	440	1028	M	-	Yes	Yes	No	Yes	No	-	-	-
4	Yes	20-Jun-2017	SOG	coho	CO-0018	Total	0+	185	80	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
4	Yes	20-Jun-2017	SOG	coho	CO-0019	Total	0+	202	104	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0020	Total	1+	508	1703	M	ad	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0021	Select ¹	0+	194	90	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0022	Select ¹	0+	171	62	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0023	Select ¹	0+	146	39	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0024	Select ¹	0+	172	58	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0025	Select ¹	0+	182	72	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0026	Select ¹	0+	150	41	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0027	Random	0+	228	-	M	AD	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0028	Random	0+	161	-	F	AD	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0029	Random	0+	145	-	M	AD	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0030	Random	0+	206	100	M	AD	Yes	Yes	No	Yes	Yes	BM	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0031	Random	0+	190	87	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0032	Random	0+	204	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0033	Random	0+	219	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0034	Random	0+	197	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0035	Random	0+	209	114	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0036	Random	0+	149	40	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0037	Random	0+	229	-	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0038	Random	0+	176	-	F	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0039	Random	0+	169	62	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0040	Random	0+	155	-	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0041	Random	0+	154	44	F	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0042	Random	0+	212	118	M	-	Yes	Yes	No	Yes	No	-	SP	-
5	Yes	20-Jun-2017	SOG	coho	CO-0043	Random	0+	143	38	F	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0044	Random	0+	162	-	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	CO-0045	Random	0+	159	46	M	-	Yes	Yes	No	Yes	No	-	SP	-
5	Yes	20-Jun-2017	SOG	coho	CO-0046	Random	0+	250	201	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	220	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	146	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	218	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	158	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	159	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	172	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	182	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	149	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	161	-	-	ad	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	coho	-	Random	0+	158	-	-	ad	No	No	No	No	No	-	-	-
6	Yes	20-Jun-2017	SOG	coho	CO-0047	Total	0+	176	66	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	coho	CO-0048	Total	0+	164	56	M	-	Yes	Yes	No	Yes	No	-	-	RNA
6	Yes	20-Jun-2017	SOG	coho	CO-0049	Total	0+	176	61	M	-	Yes	Yes	No	Yes	No	-	-	RNA
6	Yes	20-Jun-2017	SOG	coho	CO-0050	Total	0+	175	68	M	-	Yes	Yes	No	Yes	No	-	-	RNA
6	Yes	20-Jun-2017	SOG	coho	CO-0051	Total	1+	495	1518	F	-	Yes	Yes	Yes	Yes	No	-	-	-
7	Yes	20-Jun-2017	SOG	coho	CO-0052	Total	0+	200	99	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0053	Total	1+	480	1378	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0054	Total	1+	501	1593	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0055	Total	1+	529	1795	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0056	Total	1+	514	1716	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0057	Total	1+	374	635	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
8	Yes	20-Jun-2017	SOG	coho	CO-0058	Total	0+	214	119	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0059	Total	0+	132	24	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0060	Total	0+	167	53	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0061	Total	0+	159	56	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	coho	CO-0062	Total	0+	165	57	M	ad	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0063	Random	0+	171	61	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0064	Random	0+	180	72	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0065	Random	0+	187	74	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0066	Random	0+	211	112	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0067	Random	0+	174	55	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0068	Random	0+	167	52	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0069	Random	0+	164	57	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0070	Random	0+	192	92	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0071	Random	0+	171	56	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0072	Random	0+	191	85	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0073	Random	0+	212	115	M	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0074	Random	0+	168	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0075	Random	0+	174	65	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0076	Random	0+	166	55	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0077	Random	0+	177	70	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0078	Random	0+	168	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0079	Random	0+	162	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0080	Random	0+	181	73	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	CO-0081	Random	0+	176	64	F	-	Yes	Yes	No	Yes	Yes	-	SL	-
9	Yes	21-Jun-2017	SOG	coho	CO-0082	Random	0+	147	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	181	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	153	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	203	-	-	ad	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	160	-	-	ad	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	coho	-	Random	0+	166	-	-	ad	No	No	No	No	No	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0083	Total	0+	159	-	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0084	Total	0+	180	-	F	-	Yes	Yes	No	Yes	Yes	-	SP	-
10	Yes	21-Jun-2017	SOG	coho	CO-0085	Total	0+	186	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0086	Total	0+	176	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0087	Total	0+	161	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0088	Total	0+	166	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0089	Total	0+	180	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
10	Yes	21-Jun-2017	SOG	coho	CO-0090	Total	0+	161	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0091	Total	1+	452	1109	-	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0092	Random	0+	154	-	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0093	Random	0+	155	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0094	Random	0+	166	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0095	Random	0+	156	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0096	Random	0+	174	62	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0097	Random	0+	164	44	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0098	Random	0+	161	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0099	Random	0+	191	87	M	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0100	Random	0+	174	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0101	Random	0+	174	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0102	Random	0+	184	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0103	Random	0+	146	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0104	Random	0+	157	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0105	Random	0+	148	-	-	-	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0106	Random	0+	150	-	-	ad	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0107	Random	0+	146	-	-	ad	No	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0108	Random	0+	124	-	-	ad	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0109	Random	0+	116	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0110	Random	0+	142	-	-	ad	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	CO-0111	Random	0+	122	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	99	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	135	-	-	ad	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	coho	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	coho	CO-0112	Total	0+	142	25	-	ad	No	No	No	Yes	No	-	-	-
15	Yes	21-Jun-2017	SOG	coho	CO-0113	Total	0+	121	18	-	ad	No	No	No	Yes	No	-	-	-
16	Yes	22-Jun-2017	SOG	coho	CO-0114	Total	0+	160	43	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	coho	CO-0115	Total	0+	139	28	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	coho	CO-0116	Total	0+	135	29	F	-	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	coho	CO-0117	Total	0+	121	17	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
16	Yes	22-Jun-2017	SOG	coho	CO-0118	Total	0+	124	20	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
18	Yes	22-Jun-2017	SOG	coho	CO-0119	Total	0+	147	34	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
18	Yes	22-Jun-2017	SOG	coho	CO-0120	Total	0+	150	41	F	-	Yes	Yes	Yes	Yes	Yes	-	SP	-
18	Yes	22-Jun-2017	SOG	coho	CO-0121	Total	0+	180	69	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
18	Yes	22-Jun-2017	SOG	coho	CO-0122	Total	0+	148	36	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
18	Yes	22-Jun-2017	SOG	coho	CO-0123	Total	0+	154	40	F	-	Yes	Yes	No	Yes	Yes	-	-	-
18	Yes	22-Jun-2017	SOG	coho	CO-0124	Total	0+	148	36	M	-	Yes	Yes	No	Yes	Yes	-	-	-
18	Yes	22-Jun-2017	SOG	coho	CO-0125	Total	0+	147	34	M	-	Yes	Yes	No	Yes	Yes	-	LEP	-
18	Yes	22-Jun-2017	SOG	coho	CO-0126	Total	0+	111	14	M	-	Yes	Yes	No	Yes	Yes	-	-	-
19	Yes	22-Jun-2017	SOG	coho	CO-0127	Total	0+	134	25	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	coho	CO-0128	Total	1+	505	1410	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0129	Total	1+	512	1810	F	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0130	Total	1+	495	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0131	Total	1+	484	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0132	Random	0+	135	25	M	ad	Yes	Yes	No	Yes	Yes	LW	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0133	Random	0+	250	171	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0134	Random	0+	196	94	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0135	Random	0+	240	176	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0136	Random	0+	202	105	F	-	Yes	Yes	No	Yes	Yes	-	LEP	-
20	Yes	23-Jun-2017	SOG	coho	CO-0137	Random	0+	233	154	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0138	Random	0+	165	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0139	Random	0+	151	44	F	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0140	Random	0+	156	43	M	-	Yes	Yes	No	Yes	Yes	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0141	Random	0+	143	34	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
20	Yes	23-Jun-2017	SOG	coho	CO-0142	Select ⁴	0+	153	44	M	-	Yes	Yes	No	Yes	Yes	LW	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0143	Random	0+	189	84	M	ad	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0144	Random	0+	181	73	F	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0145	Random	0+	209	115	F	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0146	Random	0+	183	73	F	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0147	Random	0+	183	73	M	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0148	Random	0+	154	46	F	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0149	Random	0+	156	47	M	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0150	Random	0+	163	57	M	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0151	Random	0+	138	25	M	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	CO-0152	Random	0+	188	-	M	-	Yes	Yes	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	194	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	192	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	238	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	194	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	210	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	168	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	196	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	167	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	176	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	211	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	215	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	176	-	-	ad	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	coho	-	Random	0+	220	-	-	ad	No	No	No	No	No	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0153	Total	0+	181	76	M	-	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0154	Total	0+	182	74	F	-	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0155	Total	0+	169	52	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0156	Total	0+	182	69	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0157	Total	0+	164	49	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0158	Total	0+	156	42	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
23	Yes	23-Jun-2017	SOG	coho	CO-0159	Total	0+	184	73	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0160	Total	1+	540	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0161	Total	1+	588	1886	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0162	Total	1+	505	1665	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0163	Total	1+	391	663	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0166	Total	0+	174	66	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0167	Total	0+	198	99	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0168	Total	0+	177	61	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0169	Total	0+	161	42	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0170	Total	0+	156	46	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0172	Total	0+	138	34	M	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0173	Total	0+	141	28	F	-	Yes	Yes	No	Yes	Yes	-	-	-
24	Yes	23-Jun-2017	SOG	coho	CO-0174	Total	0+	178	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0175	Total	0+	168	53	-	ad	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0176	Total	0+	168	48	-	ad	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0177	Total	0+	160	50	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0178	Total	0+	182	71	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0179	Total	0+	159	48	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0180	Total	0+	128	22	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0181	Total	0+	155	41	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0182	Total	0+	148	38	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0183	Total	0+	150	40	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0184	Total	0+	135	27	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0185	Total	0+	141	35	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0186	Total	0+	119	19	-	-	No	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
27	Yes	24-Jun-2017	SOG	coho	CO-0187	Total	0+	117	15	-	-	No	No	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	coho	CO-0188	Total	0+	129	22	-	-	No	No	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	coho	CO-0190	Total	0+	145	29	M	ad	Yes	No	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	coho	CO-0191	Total	0+	186	81	M	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	coho	CO-0192	Total	0+	190	81	F	-	Yes	Yes	No	Yes	Yes	-	-	-
28	Yes	24-Jun-2017	SOG	coho	CO-0193	Total	0+	155	41	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0194	Total	0+	184	68	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0195	Total	0+	179	66	F	ad	Yes	Yes	No	Yes	Yes	LW	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0196	Total	0+	153	38	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0197	Total	0+	136	27	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0198	Total	0+	130	21	M	ad	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0199	Total	0+	208	113	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0200	Total	0+	211	107	F	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0201	Total	0+	169	62	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0202	Total	0+	195	91	-	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0203	Total	0+	181	74	F	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0204	Total	0+	167	59	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0205	Total	0+	185	75	M	-	Yes	Yes	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0206	Total	0+	138	31	-	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0207	Total	0+	141	34	M	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0208	Total	0+	125	22	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0209	Total	0+	143	31	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0210	Total	0+	126	23	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0211	Total	0+	129	23	M	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0212	Total	0+	157	43	F	-	Yes	No	No	Yes	Yes	-	-	-
29	Yes	24-Jun-2017	SOG	coho	CO-0213	Total	0+	171	59	M	-	Yes	No	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0214	Total	0+	135	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0215	Total	0+	156	41	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0216	Total	0+	147	35	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0217	Total	0+	215	120	M	-	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0218	Total	0+	179	73	M	-	Yes	Yes	No	Yes	Yes	-	-	-
30	Yes	24-Jun-2017	SOG	coho	CO-0219	Total	0+	178	72	F	-	Yes	Yes	No	Yes	Yes	-	-	-
31	Yes	24-Jun-2017	SOG	coho	CO-0220	Total	0+	198	93	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
31	Yes	24-Jun-2017	SOG	coho	CO-0221	Total	0+	179	69	F	-	Yes	Yes	No	Yes	Yes	-	-	-
31	Yes	24-Jun-2017	SOG	coho	CO-0222	Total	0+	196	94	M	-	Yes	Yes	No	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0223	Total	1+	398	840	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
32	Yes	24-Jun-2017	SOG	coho	CO-0224	Total	1+	489	1294	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0225	Total	1+	460	1160	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0226	Total	0+	229	155	M	-	Yes	Yes	No	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0227	Total	0+	187	82	F	-	Yes	Yes	No	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0228	Total	0+	170	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0229	Total	0+	173	59	M	-	Yes	Yes	No	Yes	Yes	-	-	-
32	Yes	24-Jun-2017	SOG	coho	CO-0230	Total	0+	146	35	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0231	Total	1+	359	-	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0232	Select ¹	0+	196	81	-	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0233	Random	0+	210	111	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0234	Random	0+	207	105	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0235	Random	0+	153	42	M	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0236	Random	0+	193	84	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0237	Random	0+	211	114	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0238	Random	0+	144	31	M	PAD	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0239	Random	0+	153	41	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0240	Random	0+	169	52	M	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0241	Random	0+	157	38	M	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0242	Random	0+	174	64	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0243	Random	0+	175	63	F	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0244	Random	0+	149	39	M	-	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0245	Random	0+	152	38	-	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0246	Random	0+	196	94	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0247	Random	0+	145	34	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0248	Random	0+	163	56	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0249	Random	0+	148	42	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0250	Random	0+	151	37	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0251	Random	0+	170	53	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	CO-0252	Random	0+	143	35	M	ad	Yes	No	No	Yes	Yes	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	202	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	196	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	238	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	192	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	176	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	166	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	149	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	199	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	192	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	154	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	198	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	179	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	162	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	coho	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
36	Yes	25-Jun-2017	SOG	coho	CO-0253	Total	1+	345	556	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0254	Select ¹	0+	200	101	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0255	Select ¹	0+	205	108	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0256	Select ¹	0+	181	68	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0257	Select ¹	0+	223	129	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0258	Random	0+	253	209	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0259	Random	0+	267	247	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0260	Random	0+	223	121	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0261	Random	0+	220	125	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0262	Random	0+	196	97	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0263	Random	0+	179	68	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0264	Random	0+	182	75	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0265	Random	0+	204	110	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0266	Random	0+	244	185	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0267	Random	0+	180	70	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0268	Random	0+	191	85	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
37	Yes	25-Jun-2017	SOG	coho	CO-0269	Random	0+	165	56	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0270	Random	0+	189	84	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0271	Random	0+	180	65	M	-	Yes	Yes	No	Yes	Yes	LW	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0272	Random	0+	132	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0274	Select ¹	0+	182	75	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0275	Total	1+	470	-	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0276	Total	1+	532	1886	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0277	Total	1+	510	1578	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0278	Total	1+	516	1732	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0279	Total	1+	472	1333	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0280	Total	1+	433	1026	M	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	CO-0281	Total	1+	488	1473	F	-	Yes	Yes	No	Yes	Yes	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	218	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	193	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	241	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0282	Total	0+	183	71	-	-	No	No	No	Yes	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0283	Total	0+	149	42	-	-	No	No	No	Yes	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0284	Total	0+	158	49	-	-	No	No	No	Yes	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0285	Total	0+	282	283	M	-	No	Yes	No	Yes	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0286	Total	1+	461	1247	F	-	Yes	Yes	Yes	Yes	No	-	-	-
38	Yes	25-Jun-2017	SOG	coho	CO-0287	Total	1+	403	856	F	ad	Yes	Yes	Yes	Yes	No	-	LEP	-
39	Yes	25-Jun-2017	SOG	coho	CO-0288	Total	0+	180	74	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0289	Total	0+	228	146	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0290	Total	0+	216	129	F	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0291	Total	0+	189	81	-	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0292	Total	0+	224	141	M	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0293	Total	0+	172	64	F	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0294	Total	0+	175	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0295	Total	1+	472	1267	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0296	Total	1+	450	1190	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0297	Total	1+	515	1739	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
39	Yes	25-Jun-2017	SOG	coho	CO-0298	Total	1+	444	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
39	Yes	25-Jun-2017	SOG	coho	CO-0299	Total	1+	364	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0300	Total	0+	199	-	-	-	No	No	No	Yes	No	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0301	Total	0+	212	116	F	-	No	No	No	Yes	No	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0302	Total	0+	207	109	M	-	No	No	No	Yes	No	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0303	Total	0+	128	25	M	-	No	No	No	Yes	No	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0304	Total	0+	204	103	-	-	No	No	No	Yes	No	-	-	-
40	Yes	25-Jun-2017	SOG	coho	CO-0305	Total	1+	516	-	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	coho	CO-0306	Total	0+	158	40	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	coho	CO-0307	Total	0+	176	62	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	coho	CO-0310	Total	0+	161	51	F	-	Yes	Yes	No	Yes	Yes	-	-	-
41	Yes	25-Jun-2017	SOG	coho	CO-0311	Total	0+	169	59	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0312	Random	1+	510	1828	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0313	Random	1+	498	1610	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0314	Random	1+	412	1037	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0315	Random	1+	432	1076	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0316	Random	1+	428	1126	M	ad	Yes	No	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0317	Random	1+	430	1025	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0318	Random	1+	527	1933	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0319	Random	1+	491	1455	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0320	Random	1+	494	1533	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0321	Random	1+	464	1325	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0322	Random	1+	545	2356	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0323	Random	1+	492	1511	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0324	Random	1+	494	1535	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0325	Random	1+	540	1897	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0326	Random	1+	513	1755	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0327	Random	1+	360	615	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0328	Random	1+	400	930	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0329	Random	1+	499	1633	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0330	Random	1+	479	1414	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0331	Random	1+	483	1505	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0332	Random	1+	483	1484	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0333	Random	1+	442	1159	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0334	Select ¹	0+	203	100	-	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0335	Random	0+	164	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
42	Yes	25-Jun-2017	SOG	coho	CO-0337	Random	0+	191	82	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0338	Random	0+	231	181	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0339	Random	0+	154	46	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0340	Random	0+	191	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0341	Random	0+	197	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0342	Random	0+	173	56	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0343	Random	0+	144	33	F	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0344	Random	0+	179	67	-	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0345	Random	0+	132	24	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0346	Random	0+	130	23	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0347	Random	0+	215	125	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0348	Random	0+	192	83	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0349	Random	0+	210	117	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0350	Random	0+	181	68	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0351	Random	0+	195	86	M	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0352	Random	0+	212	115	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0353	Random	0+	169	60	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	CO-0354	Random	0+	177	66	-	-	Yes	Yes	No	Yes	Yes	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	171	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	216	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	184	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	179	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	200	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	165	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	198	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	169	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	165	-	-	ad	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	212	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	230	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	188	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	192	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	189	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	224	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	182	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	182	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
43	Yes	25-Jun-2017	SOG	coho	CO-0355	Total	0+	226	141	M	-	Yes	No	No	Yes	Yes	-	-	-
43	Yes	25-Jun-2017	SOG	coho	CO-0356	Total	0+	186	79	F	-	Yes	No	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0357	Select ¹	0+	135	22	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0358	Random	0+	183	75	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0359	Random	0+	191	78	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0360	Random	0+	206	-	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0361	Random	0+	190	78	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0362	Random	0+	176	61	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0363	Random	0+	131	22	-	ad	Yes	No	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0364	Random	0+	186	76	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0365	Random	0+	231	147	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0366	Random	0+	191	79	M	-	Yes	No	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0367	Random	0+	170	60	-	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0368	Random	0+	176	74	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0369	Random	0+	184	75	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0370	Random	0+	189	80	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0371	Random	0+	176	70	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0372	Random	0+	171	62	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0373	Random	0+	182	77	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0374	Random	0+	166	54	-	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
44	No	26-Jun-2017	SOG	coho	CO-0375	Random	0+	154	44	M	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0376	Random	0+	157	49	F	-	Yes	Yes	No	Yes	Yes	-	-	-
44	No	26-Jun-2017	SOG	coho	CO-0377	Random	0+	124	19	M	-	Yes	No	No	Yes	Yes	LAC	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	coho	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	coho	CO-0378	Total	0+	165	53	F	-	Yes	Yes	No	Yes	Yes	-	-	-
45	No	26-Jun-2017	SOG	coho	CO-0379	Total	0+	157	49	F	-	Yes	Yes	No	Yes	Yes	-	-	-
45	No	26-Jun-2017	SOG	coho	CO-0380	Total	0+	166	58	F	-	Yes	Yes	No	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0381	Total	0+	299	277	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0382	Total	0+	157	43	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0383	Total	0+	201	104	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0384	Total	0+	181	74	-	-	Yes	No	Yes	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0385	Total	0+	179	65	M	-	Yes	No	Yes	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0386	Total	0+	185	71	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0387	Total	0+	176	67	M	-	Yes	Yes	No	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0388	Total	0+	170	54	F	-	Yes	No	No	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0389	Total	0+	170	56	M	-	Yes	No	No	Yes	Yes	-	-	-
46	No	26-Jun-2017	DESO	coho	CO-0390	Total	0+	180	69	M	-	Yes	No	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	coho	CO-0391	Total	0+	181	72	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	coho	CO-0392	Total	0+	200	92	F	-	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	coho	CO-0393	Total	0+	172	61	M	-	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	coho	CO-0394	Total	0+	182	69	M	-	Yes	Yes	No	Yes	Yes	-	-	-
47	No	26-Jun-2017	DESO	coho	CO-0395	Total	0+	175	66	F	-	Yes	Yes	No	Yes	Yes	-	-	-
48	No	26-Jun-2017	DESO	coho	CO-0396	Total	0+	177	64	M	-	Yes	Yes	No	Yes	Yes	-	-	-
48	No	26-Jun-2017	DESO	coho	CO-0397	Total	0+	185	80	F	-	Yes	Yes	No	Yes	Yes	-	-	-
49	No	26-Jun-2017	DESO	coho	CO-0399	Total	0+	193	86	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0400	Total	0+	172	61	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0401	Total	0+	148	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0402	Total	0+	221	130	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0403	Total	0+	181	68	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0404	Total	0+	166	54	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
50	No	26-Jun-2017	DESO	coho	CO-0405	Total	0+	184	77	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0406	Total	0+	194	87	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0407	Total	0+	207	112	M	-	Yes	Yes	No	Yes	Yes	-	SP	-
50	No	26-Jun-2017	DESO	coho	CO-0408	Total	0+	190	78	F	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0409	Total	0+	174	61	M	-	Yes	Yes	No	Yes	Yes	-	-	-
50	No	26-Jun-2017	DESO	coho	CO-0410	Total	0+	157	44	M	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0411	Total	0+	214	118	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0412	Total	0+	191	88	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0413	Total	0+	195	89	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0414	Total	0+	198	94	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0415	Total	0+	187	72	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0416	Total	0+	135	28	M	-	Yes	No	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0417	Total	0+	151	39	M	-	Yes	No	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0418	Total	0+	178	66	M	-	Yes	No	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0419	Total	0+	235	165	M	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0420	Total	0+	223	143	M	-	Yes	Yes	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0421	Total	0+	180	72	F	-	Yes	No	No	Yes	Yes	-	-	-
51	No	26-Jun-2017	DESO	coho	CO-0422	Total	0+	204	105	F	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	coho	CO-0424	Total	0+	182	75	M	-	Yes	Yes	No	Yes	Yes	-	-	-
52	No	27-Jun-2017	DESO	coho	CO-0425	Total	0+	193	79	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	coho	CO-0426	Total	0+	206	98	F	adcwt	Yes	Yes	No	Yes	Yes	-	SL	-
53	No	27-Jun-2017	SOG	coho	CO-0427	Total	0+	229	151	F	-	Yes	Yes	No	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	coho	CO-0428	Total	1+	504	1680	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
53	No	27-Jun-2017	SOG	coho	CO-0429	Total	1+	422	950	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0430	Total	1+	530	1882	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0431	Total	1+	492	1380	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0433	Total	0+	275	234	M	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0435	Total	0+	206	105	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0436	Total	0+	213	111	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0437	Total	0+	187	72	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0438	Total	0+	208	115	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0439	Total	0+	189	87	-	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0440	Total	0+	196	97	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0441	Total	0+	216	117	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0442	Total	0+	222	128	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0443	Total	0+	203	99	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
54	Yes	27-Jun-2017	SOG	coho	CO-0444	Total	0+	200	100	F	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0445	Total	0+	196	92	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0446	Total	0+	238	169	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0447	Total	0+	190	85	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0448	Total	0+	189	85	M	-	Yes	Yes	No	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0449	Total	0+	200	95	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
54	Yes	27-Jun-2017	SOG	coho	CO-0450	Total	0+	189	74	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0451	Total	0+	252	203	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0452	Total	0+	204	105	M	cwt	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0453	Total	0+	199	94	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0454	Total	0+	219	121	-	ad	Yes	Yes	No	Yes	Yes	-	SL	-
56	Yes	27-Jun-2017	SOG	coho	CO-0455	Total	0+	244	185	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0456	Total	0+	195	90	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0457	Total	0+	232	155	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0458	Total	0+	201	98	F	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0459	Total	0+	204	101	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0460	Total	0+	208	102	F	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0461	Total	0+	226	136	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0462	Total	0+	229	150	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0463	Total	0+	206	101	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0464	Total	0+	184	-	F	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0465	Total	0+	191	79	F	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0466	Total	1+	532	1849	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0467	Total	1+	465	1185	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0468	Total	1+	463	1286	M	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0469	Total	1+	408	768	F	-	Yes	Yes	No	Yes	Yes	-	-	-
56	Yes	27-Jun-2017	SOG	coho	CO-0470	Total	0+	216	-	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
56	Yes	27-Jun-2017	SOG	coho	CO-0471	Total	0+	210	115	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
56	Yes	27-Jun-2017	SOG	coho	CO-0472	Total	0+	189	84	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
56	Yes	27-Jun-2017	SOG	coho	CO-0473	Total	0+	199	98	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
56	Yes	27-Jun-2017	SOG	coho	CO-0474	Total	0+	201	94	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
58	Yes	27-Jun-2017	SOG	coho	CO-0475	Total	1+	370	598	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0477	Random	0+	232	150	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0478	Random	0+	239	168	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0479	Select ¹	0+	263	210	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
58	Yes	27-Jun-2017	SOG	coho	CO-0480	Random	0+	209	104	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0481	Random	0+	194	86	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0482	Random	0+	238	151	M	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0483	Random	0+	210	96	F	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0484	Select ¹	0+	259	217	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0485	Random	0+	230	150	M	-	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0486	Select ¹	0+	251	208	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0487	Select ¹	0+	181	72	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0488	Select ¹	0+	197	92	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	CO-0489	Select ¹	0+	179	73	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	202	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	188	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	201	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	221	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	211	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	188	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	226	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0490	Total	0+	211	111	F	-	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0491	Total	0+	202	100	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0492	Total	0+	205	108	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0493	Total	0+	244	181	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0494	Total	0+	232	156	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0495	Total	0+	216	116	F	-	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0496	Total	0+	221	137	M	-	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0497	Total	0+	212	119	M	-	Yes	Yes	No	Yes	Yes	-	-	-
59	No	27-Jun-2017	SOG	coho	CO-0498	Total	0+	219	126	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0499	Total	1+	539	1879	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0500	Total	1+	512	1635	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0501	Total	1+	515	1731	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0502	Total	1+	502	1559	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	coho	CO-0504	Random	0+	285	293	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0505	Random	0+	196	90	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0506	Random	0+	203	102	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0507	Random	0+	221	128	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0508	Random	0+	204	101	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0509	Random	0+	206	112	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0510	Random	0+	209	110	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0511	Random	0+	225	150	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0512	Random	0+	208	117	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0513	Random	0+	209	115	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0514	Random	0+	185	79	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0515	Random	0+	193	89	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0516	Random	0+	203	105	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0517	Random	0+	230	151	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0518	Random	0+	171	63	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0519	Random	0+	195	90	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0520	Random	0+	204	105	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0521	Random	0+	218	129	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0522	Random	0+	211	107	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0523	Random	0+	195	94	M	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0524	Random	0+	214	121	F	-	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0525	Select ¹	0+	211	122	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0526	Select ¹	0+	211	111	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0527	Select ¹	0+	227	138	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0528	Select ¹	0+	181	76	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
60	Yes	28-Jun-2017	SOG	coho	CO-0529	Select ¹	0+	226	145	M	cwt	Yes	Yes	No	Yes	Yes	-	-	RNA
60	Yes	28-Jun-2017	SOG	coho	CO-0530	Random	0+	225	144	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
60	Yes	28-Jun-2017	SOG	coho	CO-0531	Random	0+	221	128	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
60	Yes	28-Jun-2017	SOG	coho	CO-0532	Random	0+	228	140	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
60	Yes	28-Jun-2017	SOG	coho	CO-0533	Random	0+	189	81	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	205	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	196	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	202	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	240	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	214	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	252	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	228	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	218	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	228	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	248	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	209	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	239	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	205	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	199	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	235	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	198	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	230	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	205	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	228	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	225	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	228	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	220	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	225	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	279	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	220	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	228	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	220	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	215	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	205	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	200	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	230	-	-	ad	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	coho	-	Random	0+	225	-	-	ad	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0534	Total	0+	242	184	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0535	Total	0+	192	87	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0536	Total	0+	215	123	M	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0537	Total	0+	195	91	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0538	Total	0+	223	135	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0539	Total	0+	216	125	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0540	Total	0+	214	123	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0541	Total	0+	230	135	M	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0542	Total	0+	201	98	M	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0543	Total	0+	190	80	F	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0544	Total	0+	186	80	M	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0545	Total	0+	180	74	M	-	Yes	Yes	No	Yes	Yes	-	-	-
62	Yes	28-Jun-2017	SOG	coho	CO-0546	Total	0+	197	97	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
62	Yes	28-Jun-2017	SOG	coho	CO-0547	Total	0+	191	80	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
62	Yes	28-Jun-2017	SOG	coho	CO-0548	Total	0+	231	156	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
62	Yes	28-Jun-2017	SOG	coho	CO-0549	Total	0+	189	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
63	Yes	28-Jun-2017	SOG	coho	CO-0550	Total	0+	196	-	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
63	Yes	28-Jun-2017	SOG	coho	CO-0551	Total	0+	187	79	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
63	Yes	28-Jun-2017	SOG	coho	CO-0552	Total	0+	195	95	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	coho	CO-0553	Total	1+	510	1711	F	-	Yes	Yes	Yes	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0554	Total	1+	505	1672	M	-	Yes	Yes	Yes	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0555	Random	0+	215	116	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0556	Random	0+	155	36	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0557	Random	0+	185	77	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0558	Random	0+	215	120	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0559	Random	0+	201	103	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0560	Random	0+	178	72	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0561	Random	0+	193	84	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0562	Random	0+	125	19	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0563	Random	0+	228	147	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0564	Random	0+	249	183	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0565	Random	0+	202	107	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0566	Random	0+	211	120	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0567	Random	0+	209	107	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0568	Random	0+	191	87	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0569	Random	0+	185	76	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0570	Random	0+	178	70	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0571	Random	0+	195	85	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0572	Random	0+	177	66	M	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0573	Random	0+	170	63	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0574	Random	0+	180	71	F	-	Yes	Yes	No	Yes	Yes	-	-	-
66	Yes	28-Jun-2017	SOG	coho	CO-0575	Random	0+	195	98	F	-	Yes	Yes	No	Yes	Yes	-	-	RNA
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	210	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	196	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	208	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	201	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	179	-	-	ad	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	202	-	-	ad	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	coho	-	Random	0+	184	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0576	Total	1+	510	1812	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0577	Total	1+	511	1613	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0578	Total	1+	544	2070	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0579	Total	1+	500	1591	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0580	Select ¹	0+	199	85	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0581	Total	0+	189	84	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0582	Total	0+	181	66	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0583	Total	0+	136	26	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0584	Total	0+	196	89	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0585	Random	0+	186	73	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0586	Random	0+	179	67	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0587	Random	0+	179	70	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0588	Random	0+	181	61	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0589	Random	0+	203	106	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0590	Random	0+	221	129	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0591	Random	0+	172	57	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0592	Random	0+	170	62	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0593	Random	0+	208	115	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0594	Random	0+	166	58	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0595	Random	0+	199	98	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0596	Random	0+	184	76	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0597	Random	0+	175	62	M	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0598	Random	0+	163	50	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0599	Random	0+	182	68	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0600	Random	0+	161	45	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0601	Random	0+	190	83	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0602	Random	0+	205	104	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0603	Random	0+	203	105	F	-	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0604	Random	0+	188	80	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0605	Random	0+	199	80	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0606	Random	0+	180	70	-	-	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
68	Yes	29-Jun-2017	SOG	coho	CO-0607	Random	0+	183	79	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0608	Random	0+	166	54	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0609	Random	0+	180	72	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0610	Random	0+	170	53	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0611	Random	0+	179	74	-	ad	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0612	Random	0+	197	91	-	PAD	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0613	Random	0+	180	75	-	-	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	CO-0614	Random	0+	161	52	-	-	Yes	No	No	Yes	Yes	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	196	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	166	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	215	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	193	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	182	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	192	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	178	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	181	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	178	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	196	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	158	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	170	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	188	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	191	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	190	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	172	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	182	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	198	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	170	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	120	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	182	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	178	-	-	ad	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	coho	-	Random	0+	179	-	-	ad	No	No	No	No	No	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0615	Total	1+	560	2106	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0616	Total	0+	190	88	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0617	Total	0+	171	56	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0618	Total	0+	167	55	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0619	Total	0+	178	66	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0620	Total	0+	139	29	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0621	Total	0+	151	38	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0622	Total	0+	171	58	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0623	Total	0+	169	57	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0624	Total	0+	176	68	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0625	Total	0+	181	72	-	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0626	Total	0+	138	29	F	-	Yes	Yes	No	Yes	Yes	-	-	-
69	Yes	29-Jun-2017	SOG	coho	CO-0627	Total	0+	114	16	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
70	Yes	29-Jun-2017	SOG	coho	CO-0628	Total	1+	550	2336	F	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0629	Total	0+	167	52	F	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0630	Total	0+	205	104	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0631	Total	0+	180	72	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0632	Total	0+	190	76	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0633	Total	0+	211	113	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0634	Total	0+	142	32	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0635	Total	0+	141	30	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0636	Total	0+	148	36	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0637	Total	0+	152	37	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0638	Total	0+	143	34	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0639	Total	0+	151	35	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0640	Total	0+	138	23	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0641	Total	0+	128	22	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0642	Total	0+	140	30	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0643	Total	0+	185	75	F	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0644	Total	0+	175	64	F	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0645	Total	0+	148	36	M	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0646	Total	0+	128	22	F	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0647	Total	0+	140	31	M	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0648	Total	0+	125	20	M	-	Yes	Yes	No	Yes	Yes	-	-	-
70	Yes	29-Jun-2017	SOG	coho	CO-0649	Total	0+	102	12	F	-	Yes	Yes	No	Yes	Yes	-	-	-
72	Yes	29-Jun-2017	SOG	coho	CO-0650	Total	0+	193	90	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
72	Yes	29-Jun-2017	SOG	coho	CO-0651	Total	0+	144	38	F	-	Yes	Yes	No	Yes	Yes	-	-	-
72	Yes	29-Jun-2017	SOG	coho	CO-0652	Total	0+	144	37	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
72	Yes	29-Jun-2017	SOG	coho	CO-0653	Total	0+	129	24	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
73	Yes	29-Jun-2017	SOG	coho	CO-0654	Total	0+	212	111	M	adcwt	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0655	Total	0+	215	129	M	adcwt	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0656	Total	0+	179	61	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0657	Total	0+	191	83	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0658	Total	0+	182	71	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0659	Total	0+	173	63	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0660	Total	0+	164	54	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0661	Total	0+	155	42	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0662	Total	0+	190	85	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0663	Total	0+	179	64	M	ad	Yes	Yes	Yes	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
73	Yes	29-Jun-2017	SOG	coho	CO-0664	Total	0+	199	97	F	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0665	Total	0+	165	54	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0666	Total	0+	212	113	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0667	Total	0+	168	52	F	ad	Yes	Yes	Yes	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0668	Total	0+	222	131	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0669	Total	0+	214	116	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0670	Total	0+	166	52	F	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0671	Total	0+	191	86	F	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0672	Total	0+	184	72	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0673	Total	0+	173	63	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0674	Total	0+	154	39	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0675	Total	0+	125	21	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0676	Total	0+	214	116	M	-	Yes	Yes	No	Yes	Yes	-	-	-
73	Yes	29-Jun-2017	SOG	coho	CO-0677	Total	0+	97	10	M	-	Yes	Yes	No	Yes	No	-	-	-
74	Yes	29-Jun-2017	SOG	coho	CO-0678	Total	0+	182	72	M	PAD	Yes	Yes	No	Yes	Yes	-	-	-
74	Yes	29-Jun-2017	SOG	coho	CO-0679	Total	0+	180	73	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
74	Yes	29-Jun-2017	SOG	coho	CO-0680	Total	0+	181	60	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
74	Yes	29-Jun-2017	SOG	coho	CO-0681	Total	0+	131	29	M	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0682	Random	0+	189	81	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0683	Random	0+	173	61	M	PAD	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0684	Random	0+	199	81	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0685	Random	0+	179	65	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0686	Random	0+	174	56	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0687	Random	0+	156	46	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0688	Random	0+	184	76	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0689	Random	0+	146	36	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0690	Random	0+	142	33	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0691	Random	0+	134	23	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0692	Random	0+	162	52	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0693	Random	0+	244	161	F	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0694	Random	0+	211	120	M	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0695	Random	0+	185	75	M	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0696	Random	0+	163	51	F	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0697	Random	0+	140	34	F	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0698	Random	0+	163	48	F	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0699	Random	0+	130	24	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
75	Yes	29-Jun-2017	SOG	coho	CO-0700	Random	0+	146	40	M	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	CO-0701	Random	0+	211	118	M	-	Yes	Yes	No	Yes	Yes	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	220	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	161	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	161	-	-	ad	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	122	-	-	ad	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	196	-	-	ad	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	coho	-	Random	0+	169	-	-	ad	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0702	Total	0+	212	112	M	ad	Yes	Yes	No	Yes	Yes	-	LEP	-
76	No	30-Jun-2017	GISL	coho	CO-0703	Total	0+	193	89	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0704	Total	0+	192	78	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0705	Total	0+	190	72	F	PAD	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0706	Total	0+	218	125	M	-	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0708	Total	0+	165	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
76	No	30-Jun-2017	GISL	coho	CO-0709	Total	0+	170	56	M	-	Yes	Yes	No	Yes	Yes	-	-	-
77	No	30-Jun-2017	GISL	coho	-	Total	0+	190	-	-	ad	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	coho	-	Total	0+	180	-	-	ad	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	coho	-	Total	0+	160	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	coho	CO-0711	Total	0+	163	51	F	-	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	coho	CO-0712	Total	0+	165	55	F	-	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	coho	CO-0713	Total	0+	135	29	F	-	Yes	Yes	No	Yes	Yes	-	-	-
80	No	30-Jun-2017	GISL	coho	CO-0714	Total	0+	158	46	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	coho	CO-0715	Total	0+	147	36	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
81	No	30-Jun-2017	GISL	coho	CO-0716	Total	0+	152	43	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	coho	CO-0717	Total	0+	149	36	F	-	Yes	Yes	No	Yes	Yes	-	-	-
81	No	30-Jun-2017	GISL	coho	CO-0718	Total	0+	165	54	F	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0719	Total	0+	182	67	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0720	Total	0+	147	32	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0721	Total	0+	150	39	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0722	Total	0+	153	39	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0723	Total	0+	216	114	M	ad	Yes	Yes	No	Yes	Yes	-	LEP	-
82	Yes	1-Jul-2017	SOG	coho	CO-0724	Total	0+	190	86	M	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0725	Total	0+	194	86	F	-	Yes	Yes	No	Yes	Yes	-	-	-
82	Yes	1-Jul-2017	SOG	coho	CO-0726	Total	0+	139	31	F	-	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	coho	CO-0728	Total	0+	175	65	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
85	Yes	1-Jul-2017	SOG	coho	CO-0729	Total	0+	215	121	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0730	Select ¹	0+	182	74	F	cwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0731	Random	0+	162	41	M	adcwt	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0732	Random	0+	201	105	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0733	Random	0+	162	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0734	Random	0+	174	65	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0735	Random	0+	176	65	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0736	Random	0+	175	69	F	-	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0737	Random	0+	188	-	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0738	Random	0+	205	-	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0739	Random	0+	181	77	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0740	Random	0+	183	78	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0741	Random	0+	161	49	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0742	Random	0+	183	76	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0743	Random	0+	193	90	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0744	Random	0+	192	88	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0745	Random	0+	172	60	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0746	Random	0+	159	50	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0747	Random	0+	191	90	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0748	Random	0+	140	30	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	CO-0749	Random	0+	120	20	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	176	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	171	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	165	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	200	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	178	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	200	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	176	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	168	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	171	-	-	ad	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	coho	-	Random	0+	202	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0750	Random	0+	181	70	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0751	Random	0+	189	86	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0752	Random	0+	180	73	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0753	Random	0+	178	70	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0754	Random	0+	165	53	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0755	Random	0+	178	69	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0756	Random	0+	250	186	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0757	Random	0+	201	97	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0758	Random	0+	181	74	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0759	Random	0+	199	100	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0760	Random	0+	166	57	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0761	Random	0+	147	35	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0762	Random	0+	164	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0763	Random	0+	153	45	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0764	Random	0+	192	85	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0765	Random	0+	134	28	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0766	Random	0+	150	42	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0767	Random	0+	145	33	M	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0768	Random	0+	176	69	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0769	Random	0+	119	18	F	-	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	CO-0770	Random	0+	138	27	F	ad	Yes	Yes	No	Yes	Yes	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	155	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	192	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	186	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	191	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	132	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	168	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	184	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	123	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	182	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	190	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	188	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	190	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	182	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	160	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	199	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	179	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	181	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	185	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	coho	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	coho	CO-0771	Total	0+	225	-	M	-	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	coho	CO-0772	Total	0+	166	50	M	-	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	coho	CO-0773	Total	0+	185	76	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	coho	CO-0774	Total	0+	192	91	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
92	Yes	2-Jul-2017	SOG	coho	CO-0775	Total	0+	192	86	M	ad	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
92	Yes	2-Jul-2017	SOG	coho	CO-0776	Total	0+	184	75	M	ad	Yes	Yes	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0777	Random	0+	210	115	M	cwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0778	Random	0+	195	91	F	cwt	Yes	No	No	Yes	Yes	-	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0779	Random	0+	230	-	F	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0780	Random	0+	183	77	M	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0781	Random	0+	209	112	M	-	Yes	No	No	Yes	Yes	LW	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0782	Random	0+	194	91	M	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0783	Random	0+	167	59	M	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0784	Random	0+	155	-	F	-	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0785	Random	0+	251	190	M	ad	Yes	No	Yes	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0786	Random	0+	224	131	F	ad	Yes	No	Yes	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0787	Random	0+	246	181	M	ad	Yes	No	Yes	Yes	Yes	-	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0788	Random	0+	236	164	M	ad	Yes	No	Yes	Yes	Yes	-	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0789	Random	0+	213	124	M	ad	Yes	No	No	Yes	Yes	-	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0790	Random	0+	199	93	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0791	Random	0+	247	187	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0792	Random	0+	235	166	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0793	Random	0+	216	123	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0794	Random	0+	211	116	M	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0795	Random	0+	193	92	F	ad	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	CO-0796	Random	0+	261	211	M	ad	Yes	No	No	Yes	Yes	-	LEP	-
93	No	3-Jul-2017	PSND	coho	CO-0797	Random	0+	239	161	-	adcwt	Yes	No	No	Yes	Yes	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	245	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	202	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	201	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	225	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	152	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	192	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	222	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	214	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	198	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	150	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	212	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	213	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	240	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
93	No	3-Jul-2017	PSND	coho	-	Random	0+	242	-	-	ad	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	coho	-	Random	0+	221	-	-	ad	No	No	No	No	No	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0798	Total	0+	234	-	F	adcwt	Yes	No	No	Yes	Yes	-	LEP	-
94	No	3-Jul-2017	PSND	coho	CO-0799	Total	0+	266	211	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0800	Total	0+	226	127	M	ad	Yes	No	No	Yes	Yes	-	LEP	-
94	No	3-Jul-2017	PSND	coho	CO-0801	Total	0+	228	146	-	ad	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0802	Total	0+	220	122	M	ad	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0803	Total	0+	199	100	F	ad	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0804	Total	0+	186	78	-	-	Yes	No	No	Yes	Yes	-	SL	-
94	No	3-Jul-2017	PSND	coho	CO-0805	Total	0+	203	104	M	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0806	Total	0+	244	-	M	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0807	Total	0+	211	115	M	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0808	Total	0+	169	61	-	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0809	Total	0+	200	100	F	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0810	Total	0+	236	-	M	-	Yes	No	No	Yes	Yes	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0811	Total	1+	472	1243	F	adcwt	Yes	No	No	Yes	Yes	-	LEP	-
94	No	3-Jul-2017	PSND	coho	CO-0812	Total	1+	448	976	-	-	No	No	No	Yes	No	-	-	-
94	No	3-Jul-2017	PSND	coho	CO-0813	Total	1+	420	872	-	-	No	No	No	Yes	No	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0814	Random	0+	192	79	F	adcwt	Yes	No	No	Yes	Yes	-	LEP	-
95	No	3-Jul-2017	PSND	coho	CO-0815	Random	0+	231	146	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0816	Random	0+	240	183	M	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0817	Random	0+	181	76	M	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0818	Random	0+	180	74	M	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0819	Random	0+	175	-	-	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0820	Random	0+	195	89	M	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0821	Random	0+	188	-	M	-	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0822	Random	0+	171	57	F	PAD	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0823	Random	0+	210	114	M	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0824	Random	0+	195	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0825	Random	0+	224	-	-	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0826	Random	0+	242	171	M	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0827	Random	0+	203	103	M	ad	Yes	No	No	Yes	Yes	-	SL	-
95	No	3-Jul-2017	PSND	coho	CO-0828	Random	0+	208	110	M	ad	Yes	No	No	Yes	Yes	-	LEP	-
95	No	3-Jul-2017	PSND	coho	CO-0829	Random	0+	221	128	F	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0830	Random	0+	230	144	M	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0831	Random	0+	169	52	F	ad	Yes	No	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
95	No	3-Jul-2017	PSND	coho	CO-0832	Random	0+	200	100	F	ad	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0833	Random	0+	200	98	F	ad	Yes	No	No	Yes	Yes	-	LEP	-
95	No	3-Jul-2017	PSND	coho	CO-0834	Select ¹	0+	217	126	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0835	Select ¹	0+	203	107	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0836	Select ¹	0+	218	129	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0837	Select ¹	0+	210	120	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0838	Select ¹	0+	199	96	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0839	Select ¹	0+	196	-	F	cwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0840	Select ¹	0+	186	76	F	cwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0841	Select ¹	0+	220	127	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0842	Select ¹	0+	178	67	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0843	Select ¹	0+	188	82	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0844	Select ¹	0+	160	48	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0845	Select ¹	0+	213	112	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0846	Select ¹	0+	200	102	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0847	Select ¹	0+	177	70	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
95	No	3-Jul-2017	PSND	coho	CO-0848	Total	1+	365	473	-	ad	No	No	Yes	Yes	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	228	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	194	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	186	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	200	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	191	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	260	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	195	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
95	No	3-Jul-2017	PSND	coho	-	Random	0+	176	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	190	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	184	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	210	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	240	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	192	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	218	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	218	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	185	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	224	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	210	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	159	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	208	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	200	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	172	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	155	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	170	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	192	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	198	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	188	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	195	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	162	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	188	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	180	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	176	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	190	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	155	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	188	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	121	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	235	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	175	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	220	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	230	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	186	-	-	ad	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	coho	-	Random	0+	160	-	-	ad	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
96	No	3-Jul-2017	PSND	coho	CO-0849	Total	1+	415	914	-	ad	No	No	Yes	Yes	No	-	-	-
96	No	3-Jul-2017	PSND	coho	CO-0850	Total	0+	179	68	M	-	Yes	No	No	Yes	Yes	-	-	-
96	No	3-Jul-2017	PSND	coho	CO-0851	Total	0+	145	29	F	ad	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	coho	CO-0852	Total	0+	154	39	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	coho	CO-0853	Total	0+	161	52	M	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	coho	CO-0854	Total	0+	206	113	M	-	Yes	No	No	Yes	Yes	-	-	-
98	No	3-Jul-2017	PSND	coho	CO-0855	Total	0+	162	53	F	ad	Yes	No	No	Yes	Yes	-	LEP	-
100	No	3-Jul-2017	PSND	coho	CO-0856	Total	0+	191	88	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0857	Total	0+	191	88	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0858	Total	0+	193	-	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0859	Total	0+	201	105	M	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0860	Total	0+	174	-	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0861	Total	0+	182	65	M	ad	Yes	No	No	Yes	Yes	W	-	-
100	No	3-Jul-2017	PSND	coho	CO-0862	Total	0+	194	-	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0863	Total	0+	197	98	F	-	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0864	Total	0+	204	107	F	ad	Yes	No	No	Yes	Yes	-	-	-
100	No	3-Jul-2017	PSND	coho	CO-0865	Total	0+	182	71	M	-	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0866	Total	0+	165	52	F	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0867	Total	0+	162	-	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0868	Total	0+	149	38	M	adcwt	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0869	Total	0+	149	39	F	-	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0870	Total	0+	189	85	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0871	Total	0+	165	-	M	ad	Yes	No	No	Yes	Yes	-	-	-
101	No	4-Jul-2017	PSND	coho	CO-0872	Random	0+	183	77	F	ad	Yes	No	No	Yes	Yes	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0001	Total	0+	115	13	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0002	Total	0+	102	11	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0003	Total	0+	125	20	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0004	Total	0+	109	11	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0005	Total	0+	116	15	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0006	Total	0+	111	14	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0007	Total	0+	115	15	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0008	Total	0+	127	22	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0009	Total	0+	109	11	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0010	Total	0+	116	16	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0011	Total	0+	116	17	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0012	Total	0+	117	15	F	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
2	Yes	20-Jun-2017	SOG	chum	CM-0013	Total	0+	121	19	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0014	Total	0+	105	12	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0015	Total	0+	101	9	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0016	Total	0+	93	7	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0017	Total	0+	100	11	F	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0018	Total	0+	102	12	M	-	Yes	Yes	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	chum	CM-0019	Total	0+	94	5	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	133	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0020	Random	0+	121	16	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0021	Random	0+	146	33	M	-	Yes	Yes	No	Yes	No	LW	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0022	Random	0+	117	16	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0023	Random	0+	124	20	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0024	Random	0+	120	19	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	chum	CM-0025	Random	0+	120	18	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0026	Random	0+	116	17	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0027	Random	0+	117	17	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0028	Random	0+	117	17	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0029	Random	0+	108	14	F	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0030	Random	0+	129	23	F	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0031	Random	0+	147	33	F	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0032	Random	0+	129	22	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0033	Random	0+	126	20	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0034	Random	0+	119	17	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0035	Random	0+	119	16	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0036	Random	0+	121	19	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0037	Random	0+	110	15	M	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0038	Random	0+	123	19	F	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	CM-0039	Random	0+	113	17	F	-	Yes	Yes	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	131	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0040	Total	0+	125	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0041	Total	0+	115	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0042	Total	0+	126	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0043	Total	0+	122	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0044	Total	0+	123	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0045	Total	0+	119	-	F	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0046	Total	0+	115	-	F	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0047	Total	0+	120	-	F	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM-0048	Total	0+	118	-	M	-	Yes	Yes	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	chum	CM/SX-990110	Total	0+	117	15	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0049	Random	0+	137	24	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0050	Random	0+	110	12	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0051	Random	0+	99	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0052	Random	0+	139	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0053	Random	0+	111	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0054	Random	0+	98	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0055	Random	0+	126	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0056	Random	0+	123	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0057	Random	0+	95	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0058	Random	0+	90	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0059	Random	0+	84	-	-	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0060	Random	0+	81	-	-	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0061	Random	0+	89	-	-	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0062	Random	0+	114	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	CM-0063	Random	0+	115	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	81	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
12	Yes	21-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
13	Yes	21-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
16	Yes	22-Jun-2017	SOG	chum	CM-0064	Total	0+	102	9	F	-	Yes	Yes	No	Yes	No	-	-	-
16	Yes	22-Jun-2017	SOG	chum	CM-0065	Total	0+	80	4	-	-	Yes	Yes	No	Yes	No	-	-	-
16	Yes	22-Jun-2017	SOG	chum	CM-0066	Total	0+	79	4	-	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0067	Random	0+	151	33	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0068	Random	0+	129	22	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0069	Random	0+	126	20	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0070	Random	0+	135	24	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0071	Random	0+	141	27	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0072	Random	0+	136	26	F	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0073	Random	0+	134	23	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0074	Random	0+	138	28	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0075	Random	0+	103	11	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0076	Random	0+	141	28	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0077	Random	0+	115	18	F	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0078	Random	0+	96	9	F	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
18	Yes	22-Jun-2017	SOG	chum	CM-0079	Random	0+	136	27	F	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0080	Random	0+	137	25	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0081	Random	0+	100	10	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0082	Random	0+	96	9	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0083	Random	0+	115	15	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0084	Random	0+	99	9	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0085	Random	0+	86	7	M	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	CM-0086	Random	0+	84	6	-	-	Yes	Yes	No	Yes	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	93	-	-	-	No	No	No	No	No	-	-	-
18	Yes	22-Jun-2017	SOG	chum	-	Random	0+	79	-	-	-	No	No	No	No	No	-	-	-
19	Yes	22-Jun-2017	SOG	chum	CM-0087	Total	0+	131	17	M	-	Yes	Yes	No	Yes	No	-	-	RNA
20	Yes	23-Jun-2017	SOG	chum	-	Total	0+	109	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	chum	-	Total	0+	99	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	chum	-	Total	0+	80	-	-	-	No	No	No	No	No	-	-	-
20	Yes	23-Jun-2017	SOG	chum	-	Total	0+	96	-	-	-	No	No	No	No	No	-	-	-
24	Yes	23-Jun-2017	SOG	chum	CM-0088	Total	1+	510	1542	F	-	Yes	Yes	No	Yes	Yes	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	120	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	112	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	103	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	104	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	113	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
27	Yes	24-Jun-2017	SOG	chum	-	Total	0+	90	-	-	-	No	No	No	No	No	-	-	-
28	Yes	24-Jun-2017	SOG	chum	-	Total	0+	113	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	105	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	108	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	106	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	88	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	101	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	104	-	-	-	No	No	No	No	No	-	-	-
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	136	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
29	Yes	24-Jun-2017	SOG	chum	-	Total	0+	88	-	-	-	No	No	No	No	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0089	Total	0+	112	12	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0090	Total	0+	112	13	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0091	Total	0+	103	11	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0092	Total	0+	106	11	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0093	Total	0+	98	10	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0094	Total	0+	102	11	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	chum	CM-0095	Total	0+	96	9	-	-	No	No	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	84	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	80	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	112	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	99	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	120	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	76	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	132	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	113	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	108	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	101	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	114	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	104	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	96	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	105	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	102	-	-	-	No	No	No	No	No	-	-	-
33	Yes	24-Jun-2017	SOG	chum	-	Total	0+	91	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	80	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
35	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
36	Yes	25-Jun-2017	SOG	chum	-	Total	0+	149	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
37	Yes	25-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0096	Random	0+	121	17	M	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0097	Random	0+	111	14	F	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0098	Random	0+	90	7	-	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0099	Random	0+	106	13	F	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0100	Random	0+	117	15	M	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0101	Random	0+	119	16	F	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0102	Random	0+	89	7	-	-	Yes	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
39	Yes	25-Jun-2017	SOG	chum	CM-0103	Random	0+	86	5	M	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0104	Random	0+	91	7	F	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	CM-0105	Random	0+	85	6	-	-	Yes	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	93	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	84	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	75	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	93	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	80	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	84	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	93	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
39	Yes	25-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	CM/SX-99016!	Total	0+	126	20	-	-	No	No	No	Yes	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0106	Random	0+	115	15	M	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0107	Random	0+	124	18	M	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0108	Random	0+	119	18	F	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0109	Random	0+	124	19	F	-	Yes	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
44	No	26-Jun-2017	SOG	chum	CM-0110	Random	0+	102	10	F	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0111	Random	0+	110	12	M	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0112	Random	0+	103	12	-	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0113	Random	0+	121	17	M	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0114	Random	0+	105	10	M	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	CM-0115	Random	0+	86	5	-	-	Yes	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
44	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
44	No	26-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0116	Random	0+	131	21	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0117	Random	0+	111	16	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0118	Random	0+	126	21	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0119	Random	0+	112	14	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0120	Random	0+	113	14	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0121	Random	0+	117	16	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0122	Random	0+	121	16	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0123	Random	0+	120	16	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0124	Random	0+	123	18	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0125	Random	0+	121	17	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0126	Random	0+	100	10	-	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0127	Random	0+	112	13	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0128	Random	0+	110	12	M	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0129	Random	0+	105	10	F	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	CM-0130	Random	0+	94	8	-	-	Yes	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
45	No	26-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
45	No	26-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0131	Random	0+	127	19	F	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0132	Random	0+	123	18	F	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0133	Random	0+	117	16	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0134	Random	0+	132	21	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0135	Random	0+	135	23	F	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0136	Random	0+	109	12	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0137	Random	0+	119	15	F	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0138	Random	0+	113	13	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0139	Random	0+	108	12	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0140	Random	0+	116	14	F	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0141	Random	0+	110	12	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0142	Random	0+	120	17	-	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0143	Random	0+	111	12	M	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0144	Random	0+	95	9	-	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	CM-0145	Random	0+	82	5	-	-	Yes	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
46	No	26-Jun-2017	DESO	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
46	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0149	Total	0+	156	40	-	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0150	Total	0+	138	26	M	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0151	Total	0+	115	13	M	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0152	Total	0+	113	12	M	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0153	Total	0+	91	7	-	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0154	Total	0+	111	14	F	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0155	Total	0+	115	16	F	-	Yes	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	chum	CM-0156	Total	0+	137	25	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0157	Random	0+	126	18	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0158	Random	0+	121	15	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0159	Random	0+	121	16	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0160	Random	0+	100	9	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0161	Random	0+	106	-	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0162	Random	0+	110	15	M	-	Yes	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
48	No	26-Jun-2017	DESO	chum	CM-0163	Random	0+	112	16	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0164	Random	0+	98	9	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0165	Random	0+	90	-	-	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0166	Random	0+	107	14	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0167	Random	0+	102	12	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0168	Random	0+	113	11	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0169	Random	0+	101	12	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0170	Random	0+	123	16	M	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM-0171	Random	0+	97	9	F	-	Yes	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	CM/SX-990179	Total	0+	117	13	-	-	No	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
48	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
49	No	26-Jun-2017	DESO	chum	CM-0172	Total	0+	100	9	M	-	Yes	No	No	Yes	No	-	-	-
49	No	26-Jun-2017	DESO	chum	CM-0173	Total	0+	104	10	M	-	Yes	No	No	Yes	No	-	-	-
49	No	26-Jun-2017	DESO	chum	CM-0174	Total	0+	105	10	F	-	Yes	No	No	Yes	No	-	-	-
49	No	26-Jun-2017	DESO	chum	CM-0175	Total	0+	130	20	F	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0176	Random	0+	124	18	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0177	Random	0+	115	15	F	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0178	Random	0+	122	18	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0179	Random	0+	107	13	F	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0180	Random	0+	124	19	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0181	Random	0+	95	8	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0182	Random	0+	95	8	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0183	Random	0+	104	11	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0184	Random	0+	119	16	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0185	Random	0+	100	9	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0186	Random	0+	98	8	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0187	Random	0+	121	16	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0188	Random	0+	123	18	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0189	Random	0+	123	18	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	CM-0190	Random	0+	130	21	M	-	Yes	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
50	No	26-Jun-2017	DESO	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	82	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
50	No	26-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0191	Random	0+	129	19	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0192	Random	0+	118	14	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0193	Random	0+	107	12	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0194	Random	0+	100	11	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0195	Random	0+	121	14	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0196	Random	0+	101	8	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0197	Random	0+	107	12	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0198	Random	0+	128	20	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0199	Random	0+	132	21	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0200	Random	0+	112	13	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0201	Random	0+	123	17	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0202	Random	0+	110	13	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0203	Random	0+	132	30	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0204	Random	0+	138	26	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	CM-0205	Random	0+	120	16	-	-	No	No	No	Yes	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
51	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	107	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	78	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
51	No	26-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
51	No	26-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	CM/SX-99020:	Total	0+	121	16	-	-	No	No	No	Yes	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
52	No	27-Jun-2017	DESO	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
52	No	27-Jun-2017	DESO	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0206	Random	0+	111	14	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0207	Random	0+	119	17	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0208	Random	0+	135	23	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0209	Random	0+	146	33	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0210	Random	0+	125	17	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0211	Random	0+	114	14	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0212	Random	0+	123	19	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0213	Random	0+	106	11	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0214	Random	0+	113	13	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	CM-0215	Random	0+	110	13	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
53	No	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
53	No	27-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
53	No	27-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0216	Random	0+	130	21	F	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0217	Random	0+	125	20	M	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0218	Random	0+	121	18	F	-	Yes	No	No	Yes	No	LW	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0219	Random	0+	133	25	F	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0220	Random	0+	149	29	M	-	Yes	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
54	Yes	27-Jun-2017	SOG	chum	CM-0221	Random	0+	130	19	M	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0222	Random	0+	170	51	M	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0223	Random	0+	125	19	F	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0224	Random	0+	149	36	F	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0225	Random	0+	119	16	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0226	Random	0+	131	20	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0227	Random	0+	96	8	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0228	Random	0+	104	10	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0229	Random	0+	117	15	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0230	Random	0+	101	9	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0231	Random	0+	119	16	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0232	Random	0+	116	15	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0233	Random	0+	134	24	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0234	Random	0+	107	13	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-0235	Random	0+	136	22	-	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-1432	Total	1+	342	455	F	-	No	Yes	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM-1434	Total	1+	331	394	F	-	No	Yes	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	CM/SX-99021	Total	0+	130	22	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
54	Yes	27-Jun-2017	SOG	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	133	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	131	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
56	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	CM-1476	Total	1+	322	404	M	-	No	Yes	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	78	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	72	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
59	No	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
59	No	27-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0236	Random	0+	128	20	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0237	Random	0+	135	25	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0238	Random	0+	110	14	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0239	Random	0+	124	23	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0240	Random	0+	121	17	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0241	Random	0+	116	16	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0242	Random	0+	119	16	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0243	Random	0+	119	17	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0244	Random	0+	121	17	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0245	Random	0+	112	13	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0246	Random	0+	136	25	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0247	Random	0+	139	26	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0248	Random	0+	121	17	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0249	Random	0+	115	13	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0250	Random	0+	118	16	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0251	Random	0+	115	16	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0252	Random	0+	115	15	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0253	Random	0+	118	15	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0254	Random	0+	111	13	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-0255	Random	0+	107	12	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	CM-1505	Total	1+	318	409	F	-	No	Yes	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
60	Yes	28-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0256	Total	1+	433	933	F	-	Yes	Yes	Yes	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0257	Random	0+	154	41	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0258	Random	0+	125	19	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0259	Random	0+	118	17	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0260	Random	0+	127	21	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0261	Random	0+	124	18	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0262	Random	0+	128	19	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0263	Random	0+	120	18	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0264	Random	0+	125	20	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0265	Random	0+	125	18	M	-	Yes	Yes	No	Yes	No	BM	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0266	Random	0+	97	9	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0267	Random	0+	107	15	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0268	Random	0+	110	12	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0269	Random	0+	119	16	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0270	Random	0+	122	19	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0271	Random	0+	116	17	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0272	Random	0+	114	14	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0273	Random	0+	114	14	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0274	Random	0+	116	16	M	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0275	Random	0+	113	15	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	CM-0276	Random	0+	109	12	F	-	Yes	Yes	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	86	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	75	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	75	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
62	Yes	28-Jun-2017	SOG	chum	-	Random	0+	73	-	-	-	No	No	No	No	No	-	-	-
63	Yes	28-Jun-2017	SOG	chum	CM-0277	Total	0+	122	17	M	-	Yes	Yes	No	Yes	No	-	-	-
63	Yes	28-Jun-2017	SOG	chum	CM-0278	Total	0+	110	13	M	-	Yes	Yes	No	Yes	No	-	-	-
63	Yes	28-Jun-2017	SOG	chum	CM-0279	Total	0+	108	11	M	-	Yes	Yes	No	Yes	No	-	-	-
63	Yes	28-Jun-2017	SOG	chum	CM-0280	Total	0+	93	7	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0281	Random	0+	139	25	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0282	Random	0+	144	29	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0283	Random	0+	124	19	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0284	Random	0+	122	18	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0285	Random	0+	151	39	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0286	Random	0+	133	25	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0287	Random	0+	117	17	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0288	Random	0+	122	20	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0289	Random	0+	106	12	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0290	Random	0+	128	22	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0291	Random	0+	128	20	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0292	Random	0+	141	29	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0293	Random	0+	114	15	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0294	Random	0+	129	21	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0295	Random	0+	121	19	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0296	Random	0+	131	25	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0297	Random	0+	96	9	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0298	Random	0+	112	13	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0299	Random	0+	109	13	M	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	CM-0300	Random	0+	98	9	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	131	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	141	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
67	Yes	28-Jun-2017	SOG	chum	CM-0301	Total	0+	108	11	M	-	Yes	Yes	No	Yes	No	-	-	-
67	Yes	28-Jun-2017	SOG	chum	CM-0302	Total	0+	121	17	M	-	Yes	Yes	No	Yes	No	-	-	-
67	Yes	28-Jun-2017	SOG	chum	CM-0303	Total	0+	103	9	M	-	Yes	Yes	No	Yes	No	-	-	-
67	Yes	28-Jun-2017	SOG	chum	CM-0304	Total	0+	115	14	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0305	Random	0+	173	49	F	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0306	Random	0+	113	15	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0307	Random	0+	114	14	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0308	Random	0+	113	16	F	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0309	Random	0+	143	28	F	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0310	Random	0+	105	10	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0311	Random	0+	123	19	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0312	Random	0+	108	12	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0313	Random	0+	162	50	M	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	CM-0314	Random	0+	175	49	F	-	Yes	Yes	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
68	Yes	29-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0315	Random	0+	144	30	-	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0316	Random	0+	151	36	F	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0317	Random	0+	135	27	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0318	Random	0+	117	16	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0319	Random	0+	130	23	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0320	Random	0+	145	33	F	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0321	Random	0+	140	28	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0322	Random	0+	137	28	F	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0323	Random	0+	157	40	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0324	Random	0+	131	22	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0325	Random	0+	125	20	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0326	Random	0+	127	23	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0327	Random	0+	118	20	F	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0328	Random	0+	106	12	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	CM-0329	Random	0+	110	13	M	-	Yes	Yes	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
73	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	118	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	124	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	132	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	135	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	114	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	108	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	92	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	139	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	118	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	111	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	112	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	106	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	104	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	114	-	-	-	No	No	No	No	No	-	-	-
74	Yes	29-Jun-2017	SOG	chum	-	Total	0+	128	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	89	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
75	Yes	29-Jun-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
76	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	94	-	-	-	No	No	No	No	No	-	-	-
76	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	129	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	142	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	110	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	112	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	123	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	125	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	132	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	102	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	121	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
77	No	30-Jun-2017	GISL	chum	-	Total	0+	111	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	110	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	92	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	101	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	120	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	99	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	121	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	102	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	122	-	-	-	No	No	No	No	No	-	-	-
77	No	30-Jun-2017	GISL	chum	-	Total	0+	113	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0330	Random	0+	149	31	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0331	Random	0+	123	17	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0332	Random	0+	114	15	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0333	Random	0+	114	16	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0335	Random	0+	120	17	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0336	Random	0+	115	14	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0337	Random	0+	125	19	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0338	Random	0+	108	12	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	CM-0339	Random	0+	106	13	M	-	Yes	Yes	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	85	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
78	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	88	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
78	No	30-Jun-2017	GISL	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0340	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0341	Total	0+	125	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0342	Total	0+	104	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0343	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0344	Total	0+	98	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0345	Total	0+	101	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0346	Total	0+	101	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0347	Total	0+	122	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0348	Total	0+	132	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0349	Total	0+	115	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0350	Total	0+	107	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0351	Total	0+	93	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0352	Total	0+	120	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0353	Total	0+	120	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0354	Total	0+	109	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0355	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0356	Total	0+	125	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0357	Total	0+	105	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0358	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0359	Total	0+	103	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0360	Total	0+	134	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0361	Total	0+	90	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
79	No	30-Jun-2017	GISL	chum	CM-0362	Total	0+	119	-	-	-	No	No	No	No	No	-	-	-
79	No	30-Jun-2017	GISL	chum	CM-0363	Total	0+	136	-	-	-	No	No	No	No	No	-	SP	-
79	No	30-Jun-2017	GISL	chum	CM-0364	Total	0+	106	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0365	Random	0+	96	8	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0366	Random	0+	101	11	F	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0367	Random	0+	103	13	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0368	Random	0+	116	16	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0369	Random	0+	106	12	F	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0370	Random	0+	93	9	F	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0371	Random	0+	109	11	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0372	Random	0+	103	12	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0373	Random	0+	100	12	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0374	Random	0+	104	13	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0375	Random	0+	111	15	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0376	Random	0+	91	8	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0377	Random	0+	106	13	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0378	Random	0+	104	13	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	CM-0379	Random	0+	101	12	M	-	Yes	Yes	No	Yes	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
80	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	90	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
80	No	30-Jun-2017	GISL	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0380	Random	0+	119	18	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0381	Random	0+	105	12	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0382	Random	0+	110	13	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0383	Random	0+	113	14	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
81	No	30-Jun-2017	GISL	chum	CM-0384	Random	0+	103	11	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0385	Random	0+	103	13	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0386	Random	0+	99	10	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0387	Random	0+	94	9	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0388	Random	0+	104	11	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0389	Random	0+	105	11	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0390	Random	0+	122	18	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0391	Random	0+	102	13	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0392	Random	0+	109	12	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0393	Random	0+	111	14	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0394	Random	0+	109	13	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0395	Select ³	0+	165	45	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0396	Select ³	0+	171	51	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0397	Select ³	0+	166	45	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0398	Select ³	0+	165	50	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0399	Select ³	0+	156	37	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0400	Select ³	0+	151	36	F	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0401	Select ³	0+	137	27	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	CM-0402	Select ³	0+	166	45	M	-	Yes	Yes	No	Yes	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
81	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	92	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	103	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
81	No	30-Jun-2017	GISL	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0403	Random	0+	134	23	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0404	Random	0+	167	47	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
82	Yes	1-Jul-2017	SOG	chum	CM-0405	Random	0+	156	38	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0406	Random	0+	121	20	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0407	Random	0+	115	13	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0408	Random	0+	118	16	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0409	Random	0+	128	23	F	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0410	Random	0+	119	17	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0411	Random	0+	132	26	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0412	Random	0+	110	12	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0413	Random	0+	124	19	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0414	Random	0+	124	17	F	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0415	Random	0+	109	13	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0416	Random	0+	109	14	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	CM-0417	Random	0+	117	17	M	-	Yes	Yes	No	Yes	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	95	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
82	Yes	1-Jul-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	101	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	151	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	91	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	100	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	96	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	99	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	97	-	-	-	No	No	No	No	No	-	-	-
86	Yes	1-Jul-2017	SOG	chum	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0418	Random	0+	163	44	F	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0419	Random	0+	166	53	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0420	Random	0+	152	37	F	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0421	Random	0+	162	40	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0423	Random	0+	121	21	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0424	Random	0+	145	34	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0425	Random	0+	160	43	F	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0426	Random	0+	148	32	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0427	Random	0+	154	39	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0428	Random	0+	130	19	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0429	Random	0+	115	14	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0430	Random	0+	100	9	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0431	Random	0+	97	9	F	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0432	Random	0+	115	13	M	-	Yes	Yes	No	Yes	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	CM-0433	Random	0+	98	9	M	-	Yes	Yes	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	133	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
87	Yes	1-Jul-2017	SOG	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
90	Yes	2-Jul-2017	SOG	chum	-	Total	0+	55	-	-	-	No	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	chum	CM-0434	Random	0+	147	28	F	-	Yes	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	chum	CM-0435	Random	0+	162	44	F	-	Yes	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	chum	CM-0436	Random	0+	139	24	-	-	Yes	No	No	No	No	-	-	-
92	Yes	2-Jul-2017	SOG	chum	CM-0437	Random	0+	166	40	M	-	Yes	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0438	Random	0+	135	23	-	-	Yes	No	No	No	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
93	No	3-Jul-2017	PSND	chum	CM-0439	Random	0+	116	15	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0440	Random	0+	115	14	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0441	Random	0+	126	20	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0442	Random	0+	111	14	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0443	Random	0+	136	25	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0444	Random	0+	114	17	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0445	Random	0+	117	17	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0446	Random	0+	103	12	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	CM-0447	Random	0+	123	20	-	-	Yes	No	No	No	Yes	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	105	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	146	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	136	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
93	No	3-Jul-2017	PSND	chum	-	Random	0+	104	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	144	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	131	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	137	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	151	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
93	No	3-Jul-2017	PSND	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0448	Random	0+	162	47	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0449	Random	0+	165	47	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0450	Random	0+	146	31	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0451	Random	0+	112	14	M	-	Yes	No	No	No	Yes	LW	-	-
95	No	3-Jul-2017	PSND	chum	CM-0452	Random	0+	129	22	F	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0453	Random	0+	128	24	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0454	Random	0+	120	16	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0455	Random	0+	117	17	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0456	Random	0+	121	19	M	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	CM-0457	Random	0+	166	50	F	-	Yes	No	No	No	Yes	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	175	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
95	No	3-Jul-2017	PSND	chum	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	140	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	148	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
95	No	3-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	134	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	142	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	122	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	180	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
95	No	3-Jul-2017	PSND	chum	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
96	No	3-Jul-2017	PSND	chum	-	Total	0+	138	26	-	-	No	No	No	No	No	-	-	-
97	No	3-Jul-2017	PSND	chum	CM-0458	Total	0+	205	93	M	-	Yes	No	No	No	Yes	-	-	-
97	No	3-Jul-2017	PSND	chum	CM-0459	Total	0+	159	39	M	-	Yes	No	No	No	Yes	-	-	-
97	No	3-Jul-2017	PSND	chum	CM-0460	Total	0+	161	41	M	-	Yes	No	No	No	Yes	-	-	-
97	No	3-Jul-2017	PSND	chum	CM-0461	Total	0+	165	48	M	-	Yes	No	No	No	Yes	-	-	-
97	No	3-Jul-2017	PSND	chum	CM-0462	Total	0+	185	67	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0463	Total	0+	145	31	F	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0464	Total	0+	121	16	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0465	Total	0+	105	11	F	-	Yes	No	No	No	Yes	LW	-	-
98	No	3-Jul-2017	PSND	chum	CM-0466	Total	0+	107	12	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0467	Total	0+	113	14	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0468	Total	0+	114	13	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0469	Total	0+	129	20	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0470	Total	0+	131	21	M	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0471	Total	0+	165	46	F	-	Yes	No	No	No	Yes	-	-	-
98	No	3-Jul-2017	PSND	chum	CM-0472	Total	0+	163	45	F	-	Yes	No	No	No	Yes	-	-	-
99	No	3-Jul-2017	PSND	chum	-	Total	0+	163	45	-	-	No	No	No	No	No	-	-	-
100	No	3-Jul-2017	PSND	chum	-	Total	0+	165	53	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0473	Random	0+	165	54	M	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0474	Random	0+	168	60	M	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0475	Random	0+	140	34	M	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0476	Random	0+	179	69	M	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0477	Random	0+	164	43	F	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0478	Random	0+	156	43	F	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0479	Random	0+	162	45	M	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	chum	CM-0480	Random	0+	160	45	M	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0481	Random	0+	163	51	F	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	CM-0482	Random	0+	146	35	F	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	174	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	173	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	173	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	154	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	169	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	149	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	145	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	162	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	158	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	150	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	156	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
101	No	4-Jul-2017	PSND	chum	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	155	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	164	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	160	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	159	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	172	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	168	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	165	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	152	-	-	-	No	No	No	No	No	-	-	-
101	No	4-Jul-2017	PSND	chum	-	Random	0+	170	-	-	-	No	No	No	No	No	-	-	-
102	No	4-Jul-2017	PSND	chum	-	Total	0+	172	-	-	-	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	chum	-	Total	0+	170	59	-	-	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	chum	-	Total	0+	160	45	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0001	Total	1+	512	1699	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0002	Total	1+	442	1068	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0003	Total	1+	479	1328	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0004	Total	1+	469	-	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0005	Total	1+	448	1164	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0006	Total	1+	445	-	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	pink	PK-0007	Total	1+	468	1289	-	-	No	No	No	No	No	-	-	-
4	Yes	20-Jun-2017	SOG	pink	PK-0008	Total	1+	475	1360	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	pink	-	Total	0+	95	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	pink	-	Total	0+	103	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	pink	-	Total	0+	100	-	-	-	No	No	No	No	No	-	-	-
10	Yes	21-Jun-2017	SOG	pink	PK-0009	Total	0+	121	13	F	-	Yes	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	pink	PK-0010	Total	1+	450	-	F	-	Yes	Yes	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	pink	PK-0011	Total	0+	108	12	-	-	No	No	No	No	No	-	-	-
32	Yes	24-Jun-2017	SOG	pink	PK-0012	Total	0+	102	10	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	430	1015	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	475	1382	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	450	1264	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	475	1477	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	440	1080	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	465	1250	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	460	1219	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	465	1304	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	470	1361	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	480	1474	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	458	1226	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	458	1263	-	-	No	No	No	No	No	-	-	-
42	Yes	25-Jun-2017	SOG	pink	-	Total	1+	475	1363	-	-	No	No	No	No	No	-	-	-
50	No	26-Jun-2017	DESO	pink	PK-0013	Total	0+	113	12	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	pink	PK-0014	Total	0+	100	9	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	pink	PK-0015	Total	0+	114	11	-	-	No	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	pink	PK-0016	Total	1+	465	1143	F	-	Yes	No	No	Yes	No	-	-	-
53	No	27-Jun-2017	SOG	pink	PK-0017	Total	1+	505	1583	M	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	pink	PK-0018	Total	1+	428	901	M	-	Yes	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	pink	PK-0019	Total	1+	510	1497	M	-	Yes	No	No	Yes	No	-	-	-
55	Yes	27-Jun-2017	SOG	pink	-	Total	1+	470	1201	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	pink	-	Total	0+	110	-	-	-	No	No	No	No	No	-	-	-
58	Yes	27-Jun-2017	SOG	pink	-	Total	0+	105	-	-	-	No	No	No	No	No	-	-	-
59	No	27-Jun-2017	SOG	pink	PK-0020	Total	0+	120	18	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	pink	PK-0021	Total	0+	121	18	M	-	No	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	pink	PK-0022	Total	0+	114	14	F	-	No	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	pink	PK-0023	Total	0+	93	6	M	-	No	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	pink	PK-0024	Total	1+	452	1130	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	pink	PK-0025	Total	1+	480	1410	F	-	Yes	Yes	No	Yes	No	-	-	-
64	Yes	28-Jun-2017	SOG	pink	PK-0026	Total	1+	480	1399	F	-	Yes	Yes	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	pink	PK-0027	Total	1+	489	1492	M	-	Yes	Yes	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	pink	PK-0028	Total	1+	480	1499	M	-	Yes	Yes	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	pink	PK-0029	Total	1+	486	1395	M	-	Yes	Yes	No	No	No	-	-	-
66	Yes	28-Jun-2017	SOG	pink	PK-0030	Total	1+	480	1424	M	-	Yes	Yes	No	No	No	-	-	-
67	Yes	28-Jun-2017	SOG	pink	PK-0031	Total	1+	498	1516	-	-	Yes	No	No	Yes	No	-	-	-
67	Yes	28-Jun-2017	SOG	pink	PK-0032	Total	1+	508	1578	-	-	Yes	Yes	No	Yes	No	-	-	-
94	No	3-Jul-2017	PSND	pink	-	Total	1+	405	767	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
94	No	3-Jul-2017	PSND	pink	-	Total	1+	382	567	-	-	No	No	No	No	No	-	-	-
97	No	3-Jul-2017	PSND	pink	-	Total	1+	391	680	-	-	No	No	No	No	No	-	-	-
98	No	3-Jul-2017	PSND	pink	-	Total	1+	405	619	-	-	No	No	No	No	No	-	-	-
98	No	3-Jul-2017	PSND	pink	-	Total	1+	358	480	-	-	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	pink	-	Total	1+	341	440	-	-	No	No	No	No	No	-	-	-
103	No	4-Jul-2017	PSND	pink	-	Total	1+	375	520	-	-	No	No	No	No	No	-	-	-
2	Yes	20-Jun-2017	SOG	sockeye	SX-0001	Total	0+	121	19	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	sockeye	SX-0002	Total	0+	135	27	-	-	No	No	No	Yes	No	-	-	-
2	Yes	20-Jun-2017	SOG	sockeye	SX-0003	Total	1+	370	628	M	-	Yes	Yes	No	Yes	Yes	-	-	-
3	Yes	20-Jun-2017	SOG	sockeye	SX-0004	Total	0+	133	-	-	-	No	No	No	Yes	No	-	-	-
4	Yes	20-Jun-2017	SOG	sockeye	SX-0005	Total	0+	119	18	F	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	SX-0006	Random	0+	136	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0007	Random	0+	130	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0008	Random	0+	130	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0009	Random	0+	108	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0010	Random	0+	116	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0011	Random	0+	122	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0012	Random	0+	131	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0013	Random	0+	121	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0014	Random	0+	125	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0015	Random	0+	119	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0016	Random	0+	106	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0017	Random	0+	126	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0018	Random	0+	121	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0019	Random	0+	109	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0020	Random	0+	120	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0021	Random	0+	107	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0022	Random	0+	121	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0023	Random	0+	125	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0024	Random	0+	119	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0025	Random	0+	116	-	-	-	No	No	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0026	Random	0+	122	20	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0027	Random	0+	127	21	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0028	Random	0+	131	24	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0029	Random	0+	119	16	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0030	Random	0+	118	18	M	-	Yes	Yes	No	Yes	Yes	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
5	Yes	20-Jun-2017	SOG	sockeye	SX-0031	Random	0+	121	17	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0032	Random	0+	115	13	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0033	Random	0+	129	21	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0034	Random	0+	117	17	M	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0035	Random	0+	128	22	F	-	Yes	Yes	No	Yes	Yes	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0036	Random	0+	131	21	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0037	Random	0+	119	18	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0038	Random	0+	120	19	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0039	Random	0+	124	20	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0040	Random	0+	112	15	F	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0041	Random	0+	111	15	F	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0042	Random	0+	124	19	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0043	Random	0+	126	21	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0044	Random	0+	121	19	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0045	Random	0+	109	15	M	-	Yes	Yes	No	Yes	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	SX-0046	Random	0+	142	32	M	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	SX-0047	Random	0+	123	19	F	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	SX-0048	Random	0+	125	19	F	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	SX-0049	Random	0+	121	18	M	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	SX-0050	Random	0+	133	25	M	-	Yes	Yes	No	Yes	No	-	-	RNA
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	138	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	98	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	139	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	119	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	112	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	111	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	113	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	131	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	126	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	102	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	120	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	115	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	130	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	118	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	114	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
5	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	108	-	-	-	No	No	No	No	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0051	Total	0+	116	16	F	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
6	Yes	20-Jun-2017	SOG	sockeye	SX-0052	Total	0+	119	18	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0053	Total	0+	117	16	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0054	Total	0+	129	20	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0055	Total	0+	117	15	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0056	Total	0+	106	11	M	-	Yes	Yes	No	Yes	No	-	-	-
6	Yes	20-Jun-2017	SOG	sockeye	SX-0057	Total	0+	120	16	M	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	SX-0058	Select ²	0+	139	23	-	ad	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0059	Select ⁴	0+	132	19	-	-	No	No	No	Yes	No	LW	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0060	Random	0+	133	22	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0061	Random	0+	133	23	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0062	Random	0+	112	16	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0063	Random	0+	127	26	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0064	Random	0+	133	25	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0065	Random	0+	121	18	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0066	Random	0+	107	13	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0067	Random	0+	125	24	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0068	Random	0+	127	24	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0069	Random	0+	139	28	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0070	Random	0+	146	33	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0071	Random	0+	125	22	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0072	Random	0+	126	22	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0073	Random	0+	127	21	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0074	Random	0+	117	17	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0075	Random	0+	131	22	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0076	Random	0+	128	20	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0077	Random	0+	115	16	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0078	Random	0+	133	22	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0079	Random	0+	101	10	-	-	No	No	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0080	Random	0+	112	13	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0081	Random	0+	112	13	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0082	Random	0+	120	19	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0083	Random	0+	133	24	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0084	Random	0+	127	22	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0085	Random	0+	112	15	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0086	Random	0+	123	20	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
8	Yes	20-Jun-2017	SOG	sockeye	SX-0087	Random	0+	121	19	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0088	Random	0+	122	20	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0089	Random	0+	133	23	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0090	Random	0+	125	19	F	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0091	Random	0+	111	15	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0092	Random	0+	123	20	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0093	Random	0+	126	19	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0094	Random	0+	117	17	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0095	Random	0+	119	17	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0096	Random	0+	116	15	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0097	Random	0+	124	19	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0098	Random	0+	114	15	M	-	Yes	Yes	No	Yes	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0099	Random	0+	118	15	M	-	Yes	Yes	No	Yes	No	BM	-	-
8	Yes	20-Jun-2017	SOG	sockeye	SX-0100	Random	0+	125	19	M	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	SX-0101	Random	0+	120	18	F	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	SX-0102	Random	0+	135	24	M	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	SX-0103	Random	0+	123	19	M	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	SX-0104	Random	0+	119	16	M	-	Yes	Yes	No	Yes	No	-	-	RNA
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	124	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	109	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	129	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	106	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	132	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	110	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	116	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	121	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	128	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	135	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	127	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	117	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	123	-	-	-	No	No	No	No	No	-	-	-
8	Yes	20-Jun-2017	SOG	sockeye	-	Random	0+	125	-	-	-	No	No	No	No	No	-	-	-
9	Yes	21-Jun-2017	SOG	sockeye	SX-0105	Total	0+	124	19	-	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
9	Yes	21-Jun-2017	SOG	sockeye	SX-0106	Total	0+	117	17	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	sockeye	SX-0107	Total	0+	122	19	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	sockeye	SX-0108	Total	0+	117	17	-	-	No	No	No	Yes	No	-	-	-
9	Yes	21-Jun-2017	SOG	sockeye	SX-0109	Total	0+	133	22	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	sockeye	SX-0111	Total	0+	125	16	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	sockeye	SX-0112	Total	0+	132	21	-	-	No	No	No	Yes	No	-	-	-
10	Yes	21-Jun-2017	SOG	sockeye	SX-0113	Total	0+	123	15	-	-	No	No	No	Yes	No	BM	-	-
10	Yes	21-Jun-2017	SOG	sockeye	SX-0114	Total	0+	119	15	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0115	Total	0+	123	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0116	Total	0+	121	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0117	Total	0+	136	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0118	Total	0+	113	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0119	Total	0+	120	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0120	Total	0+	118	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0121	Total	0+	130	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0122	Total	0+	117	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0123	Total	0+	123	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0124	Total	0+	111	-	-	-	No	No	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0125	Total	0+	140	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0126	Total	0+	120	-	M	-	Yes	Yes	No	Yes	No	BM	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0127	Total	0+	119	-	F	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0128	Total	0+	120	-	M	-	Yes	Yes	No	Yes	No	-	-	-
12	Yes	21-Jun-2017	SOG	sockeye	SX-0129	Total	0+	120	-	M	-	Yes	Yes	No	Yes	No	-	-	-
13	Yes	21-Jun-2017	SOG	sockeye	SX-0130	Total	0+	116	17	-	-	No	No	No	Yes	No	-	-	-
13	Yes	21-Jun-2017	SOG	sockeye	SX-0131	Total	0+	110	11	-	-	No	No	No	Yes	No	-	-	-
13	Yes	21-Jun-2017	SOG	sockeye	SX-0132	Total	0+	122	17	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	sockeye	SX-0133	Total	0+	109	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	sockeye	SX-0134	Total	0+	102	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	sockeye	SX-0135	Total	0+	111	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	sockeye	SX-0136	Total	0+	112	-	-	-	No	No	No	Yes	No	-	-	-
14	Yes	21-Jun-2017	SOG	sockeye	SX-0137	Total	0+	108	-	-	-	No	No	No	Yes	No	-	-	-
16	Yes	22-Jun-2017	SOG	sockeye	SX-0138	Total	0+	119	17	M	-	Yes	Yes	No	Yes	No	-	-	-
16	Yes	22-Jun-2017	SOG	sockeye	SX-0139	Total	0+	108	11	M	-	Yes	Yes	No	Yes	Yes	-	-	RNA
20	Yes	23-Jun-2017	SOG	sockeye	SX-0140	Total	0+	126	16	-	-	No	No	No	Yes	No	-	-	-
20	Yes	23-Jun-2017	SOG	sockeye	SX-0141	Total	0+	120	14	-	-	No	No	No	Yes	No	-	-	-
21	Yes	23-Jun-2017	SOG	sockeye	SX-0142	Total	0+	131	20	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
24	Yes	23-Jun-2017	SOG	sockeye	SX-0143	Total	0+	135	23	M	-	Yes	Yes	No	Yes	No	-	-	-
27	Yes	24-Jun-2017	SOG	sockeye	SX-0144	Total	0+	119	14	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	sockeye	SX-0145	Total	0+	127	21	-	-	No	No	No	Yes	No	-	-	-
30	Yes	24-Jun-2017	SOG	sockeye	SX-0146	Total	0+	125	17	-	-	No	No	No	Yes	No	-	-	-
31	Yes	24-Jun-2017	SOG	sockeye	SX-0147	Total	0+	111	12	-	-	No	No	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	sockeye	SX-0148	Total	0+	117	15	-	-	No	No	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	sockeye	SX-0149	Total	0+	112	12	-	-	No	No	No	Yes	No	-	-	-
32	Yes	24-Jun-2017	SOG	sockeye	SX-0150	Total	0+	123	17	-	-	No	No	No	Yes	No	-	-	-
33	Yes	24-Jun-2017	SOG	sockeye	SX-0151	Total	0+	112	14	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0152	Total	0+	125	16	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0153	Total	0+	133	19	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0154	Total	0+	122	16	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0155	Total	0+	118	13	-	-	No	No	No	Yes	No	W	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0156	Total	0+	122	19	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0157	Total	0+	104	11	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0158	Total	0+	123	18	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0159	Total	0+	116	15	-	-	No	No	No	Yes	No	-	-	-
35	Yes	25-Jun-2017	SOG	sockeye	SX-0160	Total	0+	131	22	-	-	No	No	No	Yes	No	-	-	-
37	Yes	25-Jun-2017	SOG	sockeye	SX-0161	Total	0+	133	21	-	-	No	No	No	Yes	No	-	-	-
37	Yes	25-Jun-2017	SOG	sockeye	SX-0162	Total	0+	94	8	-	-	No	No	No	Yes	No	-	-	-
39	Yes	25-Jun-2017	SOG	sockeye	SX-0163	Total	0+	119	18	-	-	No	No	No	Yes	No	-	-	-
41	Yes	25-Jun-2017	SOG	sockeye	SX-0164	Total	0+	130	21	-	-	No	No	No	Yes	No	-	-	-
42	Yes	25-Jun-2017	SOG	sockeye	SX-0166	Total	0+	134	26	-	-	No	No	No	Yes	No	-	-	-
42	Yes	25-Jun-2017	SOG	sockeye	SX-0167	Total	0+	159	44	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	sockeye	SX-0168	Total	0+	127	20	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	sockeye	SX-0169	Total	0+	106	10	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	sockeye	SX-0170	Total	0+	111	11	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	sockeye	SX-0171	Total	0+	122	15	-	-	No	No	No	Yes	No	-	-	-
44	No	26-Jun-2017	SOG	sockeye	SX-0172	Total	0+	109	13	-	-	No	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	sockeye	SX-0173	Total	0+	131	21	-	-	No	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	sockeye	SX-0174	Total	0+	121	20	-	-	No	No	No	Yes	No	-	-	-
45	No	26-Jun-2017	SOG	sockeye	SX-0175	Total	0+	109	12	-	-	No	No	No	Yes	No	-	-	-
46	No	26-Jun-2017	DESO	sockeye	SX-0176	Total	0+	120	16	-	-	No	No	No	Yes	No	-	-	-
47	No	26-Jun-2017	DESO	sockeye	SX-0177	Total	0+	124	20	-	-	No	No	No	Yes	No	-	-	-
48	No	26-Jun-2017	DESO	sockeye	SX-0178	Total	0+	130	21	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0180	Total	0+	112	17	-	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
50	No	26-Jun-2017	DESO	sockeye	SX-0181	Total	0+	111	12	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0182	Total	0+	109	10	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0183	Total	0+	115	13	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0184	Total	0+	130	18	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0185	Total	0+	125	19	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0186	Total	0+	125	16	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0187	Total	0+	146	32	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0188	Total	0+	122	16	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0189	Total	0+	120	13	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0190	Total	0+	124	17	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0191	Total	0+	115	10	-	-	No	No	No	Yes	No	BM	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0192	Total	0+	91	6	-	-	No	No	No	Yes	No	-	-	-
50	No	26-Jun-2017	DESO	sockeye	SX-0193	Total	0+	123	16	M	-	Yes	No	No	Yes	No	-	-	RNA
50	No	26-Jun-2017	DESO	sockeye	SX-0194	Total	0+	123	19	F	-	Yes	No	No	Yes	No	-	-	RNA
50	No	26-Jun-2017	DESO	sockeye	SX-0195	Total	0+	116	17	M	-	Yes	No	No	Yes	No	-	-	RNA
50	No	26-Jun-2017	DESO	sockeye	SX-0196	Total	0+	122	18	M	-	Yes	No	No	Yes	No	-	-	RNA
50	No	26-Jun-2017	DESO	sockeye	SX-0197	Total	0+	123	20	M	-	Yes	No	No	Yes	No	-	-	RNA
52	No	27-Jun-2017	DESO	sockeye	SX-0198	Total	0+	116	11	-	-	No	No	No	Yes	No	-	-	-
52	No	27-Jun-2017	DESO	sockeye	SX-0199	Total	0+	121	16	-	-	No	No	No	Yes	No	-	-	-
52	No	27-Jun-2017	DESO	sockeye	SX-0200	Total	0+	118	14	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0202	Total	0+	128	19	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0203	Total	0+	127	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0204	Total	0+	105	12	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0205	Total	0+	132	21	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0206	Total	0+	126	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0207	Total	0+	133	22	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0208	Total	0+	130	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0209	Total	0+	125	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0210	Total	0+	129	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0211	Total	0+	105	9	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0212	Total	0+	135	23	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0213	Total	0+	110	14	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0214	Total	0+	125	18	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0215	Total	0+	118	16	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0216	Total	0+	122	17	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0218	Total	0+	117	16	-	-	No	No	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
54	Yes	27-Jun-2017	SOG	sockeye	SX-0219	Total	0+	113	15	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0220	Total	0+	131	21	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0221	Total	0+	101	10	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0222	Total	0+	127	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0223	Total	0+	126	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0224	Total	0+	136	24	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0225	Total	0+	128	20	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0226	Total	0+	114	15	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0227	Total	0+	116	14	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0228	Total	0+	125	19	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0229	Total	0+	123	19	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0230	Total	0+	119	17	-	-	No	No	No	Yes	No	-	-	-
54	Yes	27-Jun-2017	SOG	sockeye	SX-0231	Total	0+	130	20	F	-	Yes	No	No	Yes	No	-	-	RNA
54	Yes	27-Jun-2017	SOG	sockeye	SX-0232	Total	0+	115	14	F	-	Yes	No	No	Yes	No	-	-	RNA
54	Yes	27-Jun-2017	SOG	sockeye	SX-0233	Total	0+	127	20	F	-	Yes	No	No	Yes	No	-	-	RNA
54	Yes	27-Jun-2017	SOG	sockeye	SX-0234	Total	0+	117	15	F	-	Yes	No	No	Yes	No	-	-	RNA
54	Yes	27-Jun-2017	SOG	sockeye	SX-0235	Total	0+	123	17	F	-	Yes	No	No	Yes	No	-	-	RNA
58	Yes	27-Jun-2017	SOG	sockeye	SX-0236	Total	0+	121	16	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0237	Total	0+	134	25	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0238	Total	0+	100	9	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0239	Total	0+	126	19	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0240	Total	0+	118	16	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0241	Total	0+	123	16	-	-	No	No	No	Yes	No	-	-	-
58	Yes	27-Jun-2017	SOG	sockeye	SX-0242	Total	0+	102	9	-	-	No	No	No	Yes	No	-	-	-
59	No	27-Jun-2017	SOG	sockeye	SX-0243	Total	0+	121	16	-	-	No	No	No	Yes	No	-	-	-
59	No	27-Jun-2017	SOG	sockeye	SX-0244	Total	0+	110	13	-	-	No	No	No	Yes	No	-	-	-
59	No	27-Jun-2017	SOG	sockeye	SX-0245	Total	0+	113	14	-	-	No	No	No	Yes	No	-	-	-
59	No	27-Jun-2017	SOG	sockeye	SX-0246	Total	0+	114	12	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0247	Random	0+	141	27	M	-	Yes	Yes	No	Yes	No	BM	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0248	Random	0+	122	19	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0249	Random	0+	116	14	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0250	Random	0+	112	12	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0251	Random	0+	128	22	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0252	Random	0+	116	15	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0253	Random	0+	133	24	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0254	Random	0+	113	15	F	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 1 (contd). Biological information for Pacific salmon captured during the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Track Line	Date	Area	Species	Fish Number	Sample Type ^A	Field Age	Length (mm)	Weight (g)	Sex ^B	ad/cwt	Otoliths	Stomach	Scales	DNA Tissue	Muscle	Wounds ^C	Parasites ^C	Other ^D
60	Yes	28-Jun-2017	SOG	sockeye	SX-0255	Random	0+	131	22	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0256	Random	0+	120	17	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0257	Random	0+	114	16	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0258	Random	0+	118	17	F	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0259	Random	0+	123	19	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0260	Random	0+	108	12	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0261	Random	0+	120	18	M	-	Yes	Yes	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0262	Random	0+	124	21	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0263	Random	0+	132	21	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0264	Random	0+	120	16	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0265	Random	0+	114	14	-	-	No	No	No	Yes	No	LAC	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0266	Random	0+	122	18	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0267	Random	0+	112	14	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0268	Random	0+	107	11	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0269	Random	0+	102	10	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0270	Random	0+	117	16	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0271	Random	0+	120	16	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0272	Random	0+	119	17	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0273	Random	0+	121	18	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0274	Random	0+	124	18	-	-	No	No	No	Yes	No	-	-	-
60	Yes	28-Jun-2017	SOG	sockeye	SX-0275	Random	0+	117	18	-	-	No	No	No	Yes	No	LW	-	-
62	Yes	28-Jun-2017	SOG	sockeye	SX-0276	Total	0+	107	14	-	-	No	No	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	sockeye	SX-0277	Total	0+	118	16	-	-	No	No	No	Yes	No	-	-	-
62	Yes	28-Jun-2017	SOG	sockeye	SX-0278	Total	0+	126	17	-	-	No	No	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	sockeye	SX-0279	Total	0+	127	20	-	-	No	No	No	Yes	No	-	-	-
66	Yes	28-Jun-2017	SOG	sockeye	SX-0280	Total	0+	115	12	-	-	No	No	No	Yes	No	-	-	-
68	Yes	29-Jun-2017	SOG	sockeye	SX-0281	Total	0+	111	12	-	-	No	No	No	Yes	No	-	-	-
73	Yes	29-Jun-2017	SOG	sockeye	SX-0282	Total	0+	100	7	-	-	No	No	No	Yes	No	-	-	-
75	Yes	29-Jun-2017	SOG	sockeye	SX-0283	Total	0+	120	13	-	-	No	No	No	Yes	No	-	-	-
75	Yes	29-Jun-2017	SOG	sockeye	SX-0284	Total	0+	132	20	-	-	No	No	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	sockeye	SX-0285	Total	0+	118	13	-	-	No	No	No	Yes	No	-	-	-
76	No	30-Jun-2017	GISL	sockeye	SX-0286	Total	0+	117	13	-	-	No	No	No	Yes	No	-	-	-
78	No	30-Jun-2017	GISL	sockeye	SX-0287	Total	0+	149	27	M	-	Yes	Yes	No	Yes	No	-	-	-

Appendix 2. Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
3	yes	20-Jun-2017	SOG	Euphausiid	-	1	-	-
11	yes	21-Jun-2017	SOG	Euphausiid	-	1	-	-
97	no	3-Jul-2017	PSND	Euphausiid	-	-	1 (Low)	-
17	yes	22-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.3 (Low)	-
18	yes	22-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.06 (Trace)	-
19	yes	22-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	2.5 (Medium)	-
21	yes	23-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.3 (Low)	-
25	no	23-Jun-2017	HOWE	Jellyfish, Fried Egg	-	-	1.5 (Medium)	-
26	no	23-Jun-2017	HOWE	Jellyfish, Fried Egg	-	-	1.5 (Medium)	-
27	yes	24-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.4 (Low)	-
28	yes	24-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.5 (Low)	-
29	yes	24-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.7 (Low)	-
30	yes	24-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.35 (Low)	-
33	yes	24-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.11 (Low)	-
41	yes	25-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.04 (Trace)	-
65	yes	28-Jun-2017	SOG	Jellyfish, Fried Egg	-	1	0.15 (Low)	-
69	yes	29-Jun-2017	SOG	Jellyfish, Fried Egg	-	2	0.4 (Low)	-
73	yes	29-Jun-2017	SOG	Jellyfish, Fried Egg	-	-	0.21 (Low)	-
75	yes	29-Jun-2017	SOG	Jellyfish, Fried Egg	-	3	1 (Low)	-
77	no	30-Jun-2017	GISL	Jellyfish, Fried Egg	-	14	5.5 (Medium)	-
78	no	30-Jun-2017	GISL	Jellyfish, Fried Egg	-	9	2 (Medium)	-
80	no	30-Jun-2017	GISL	Jellyfish, Fried Egg	-	-	0.5 (Low)	-
81	no	30-Jun-2017	GISL	Jellyfish, Fried Egg	-	-	2 (Medium)	-
82	yes	1-Jul-2017	SOG	Jellyfish, Fried Egg	-	1	0.2 (Low)	-
84	yes	1-Jul-2017	SOG	Jellyfish, Fried Egg	-	-	0.2 (Low)	-
85	yes	1-Jul-2017	SOG	Jellyfish, Fried Egg	-	1	0.1 (Trace)	-
90	yes	2-Jul-2017	SOG	Jellyfish, Fried Egg	-	-	0.15 (Low)	-
92	yes	2-Jul-2017	SOG	Jellyfish, Fried Egg	-	-	0.65 (Low)	-
96	no	3-Jul-2017	PSND	Jellyfish, Fried Egg	-	7	1.5 (Medium)	-
97	no	3-Jul-2017	PSND	Jellyfish, Fried Egg	-	-	0.05 (Trace)	-
98	no	3-Jul-2017	PSND	Jellyfish, Fried Egg	-	-	1.2 (Medium)	-
99	no	3-Jul-2017	PSND	Jellyfish, Fried Egg	-	-	1 (Low)	-
101	no	4-Jul-2017	PSND	Jellyfish, Fried Egg	-	-	0.5 (Low)	-
3	yes	20-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.4 (Low)	-
4	yes	20-Jun-2017	SOG	Jellyfish, Lions Mane	-	2	0.8 (Low)	-
5	yes	20-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	3.6 (Medium)	-
6	yes	20-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.05 (Trace)	-
7	yes	20-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.2 (Low)	-
9	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.08 (Trace)	-
10	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.15 (Low)	-
11	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.15 (Low)	-
12	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.2 (Medium)	-
13	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.01 (Trace)	-
14	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1 (Low)	-
15	yes	21-Jun-2017	SOG	Jellyfish, Lions Mane	-	5	1.5 (Medium)	-
16	yes	22-Jun-2017	SOG	Jellyfish, Lions Mane	-	3	4 (Medium)	-
17	yes	22-Jun-2017	SOG	Jellyfish, Lions Mane	-	1	1.8 (Medium)	-
18	yes	22-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	3.1 (Medium)	-
19	yes	22-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	3.5 (Medium)	-
20	yes	23-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	2.5 (Medium)	-
21	yes	23-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.5 (Low)	-
22	yes	23-Jun-2017	SOG	Jellyfish, Lions Mane	-	3	4 (Medium)	-
24	yes	23-Jun-2017	SOG	Jellyfish, Lions Mane	-	8	4.6 (Medium)	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
25	no	23-Jun-2017	HOWE	Jellyfish, Lions Mane	-	-	2.2 (Medium)	-
26	no	23-Jun-2017	HOWE	Jellyfish, Lions Mane	-	-	11 (High)	-
27	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.5 (Medium)	-
28	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.7 (Low)	-
29	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	6 (Medium)	-
30	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	6.5 (Medium)	-
31	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.9 (Medium)	-
32	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.5 (Medium)	-
33	yes	24-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.85 (Low)	-
35	yes	25-Jun-2017	SOG	Jellyfish, Lions Mane	-	2	2 (Medium)	-
37	yes	25-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	2.25 (Medium)	-
39	yes	25-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.9 (Medium)	-
40	yes	25-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	2.25 (Medium)	-
41	yes	25-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	5 (Medium)	-
44	no	26-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.6 (Medium)	-
45	no	26-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1 (Low)	-
46	no	26-Jun-2017	DESO	Jellyfish, Lions Mane	-	-	1.3 (Medium)	-
51	no	26-Jun-2017	DESO	Jellyfish, Lions Mane	-	-	0.3 (Low)	-
53	no	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.2 (Low)	-
54	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.35 (Low)	-
55	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	1	1.5 (Medium)	-
56	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	1.75 (Medium)	-
57	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.5 (Low)	-
58	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.5 (Low)	-
59	yes	27-Jun-2017	SOG	Jellyfish, Lions Mane	-	-	0.5 (Low)	-
60	yes	28-Jun-2017	SOG	Jellyfish, Lions Mane	-	1	0.5 (Low)	-
63	yes	28-Jun-2017	SOG	Jellyfish, Lions Mane	-	1	1.5 (Medium)	-
66	yes	28-Jun-2017	SOG	Jellyfish, Lions Mane	-	4	1.5 (Medium)	-
68	yes	29-Jun-2017	SOG	Jellyfish, Lions Mane	-	1	1.5 (Medium)	-
70	yes	29-Jun-2017	SOG	Jellyfish, Lions Mane	-	3	4 (Medium)	-
71	yes	29-Jun-2017	SOG	Jellyfish, Lions Mane	-	7	4.5 (Medium)	-
72	yes	29-Jun-2017	SOG	Jellyfish, Lions Mane	-	5	3.5 (Medium)	-
75	yes	29-Jun-2017	SOG	Jellyfish, Lions Mane	-	4	4 (Medium)	-
76	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	9	10 (Medium)	-
77	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	14	20 (High)	-
78	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	4	39 (Very High)	-
79	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	-	20 (High)	-
80	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	30	41 (Very High)	-
81	no	30-Jun-2017	GISL	Jellyfish, Lions Mane	-	-	9 (Medium)	-
82	yes	1-Jul-2017	SOG	Jellyfish, Lions Mane	-	1	0.3 (Low)	-
84	yes	1-Jul-2017	SOG	Jellyfish, Lions Mane	-	2	1 (Low)	-
86	yes	1-Jul-2017	SOG	Jellyfish, Lions Mane	-	2	0.5 (Low)	-
87	yes	1-Jul-2017	SOG	Jellyfish, Lions Mane	-	3	3 (Medium)	-
88	yes	1-Jul-2017	SOG	Jellyfish, Lions Mane	-	1	0.75 (Low)	-
90	yes	2-Jul-2017	SOG	Jellyfish, Lions Mane	-	4	3.5 (Medium)	-
91	yes	2-Jul-2017	SOG	Jellyfish, Lions Mane	-	2	3.5 (Medium)	-
97	no	3-Jul-2017	PSND	Jellyfish, Lions Mane	-	2	0.7 (Low)	-
99	no	3-Jul-2017	PSND	Jellyfish, Lions Mane	-	1	0.02 (Trace)	-
101	no	4-Jul-2017	PSND	Jellyfish, Lions Mane	-	-	5.5 (Medium)	-
102	no	4-Jul-2017	PSND	Jellyfish, Lions Mane	-	-	0.5 (Low)	-
9	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	-	0.4 (Low)	-
11	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	6	0.5 (Low)	-
12	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	-	10 (Medium)	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
13	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	-	0.6 (Low)	-
14	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	7	0.3 (Low)	-
15	yes	21-Jun-2017	SOG	Jellyfish, Moon	-	12	1.7 (Medium)	-
17	yes	22-Jun-2017	SOG	Jellyfish, Moon	-	5	0.3 (Low)	-
18	yes	22-Jun-2017	SOG	Jellyfish, Moon	-	-	0.2 (Low)	-
19	yes	22-Jun-2017	SOG	Jellyfish, Moon	-	5	0.7 (Low)	-
21	yes	23-Jun-2017	SOG	Jellyfish, Moon	-	-	0.1 (Trace)	-
27	yes	24-Jun-2017	SOG	Jellyfish, Moon	-	-	1 (Low)	-
28	yes	24-Jun-2017	SOG	Jellyfish, Moon	-	-	20 (High)	-
29	yes	24-Jun-2017	SOG	Jellyfish, Moon	-	-	0.15 (Low)	-
33	yes	24-Jun-2017	SOG	Jellyfish, Moon	-	-	0.3 (Low)	-
39	yes	25-Jun-2017	SOG	Jellyfish, Moon	-	-	0.2 (Low)	-
40	yes	25-Jun-2017	SOG	Jellyfish, Moon	-	-	0.1 (Trace)	-
44	no	26-Jun-2017	SOG	Jellyfish, Moon	-	-	0.2 (Low)	-
46	no	26-Jun-2017	DESO	Jellyfish, Moon	-	-	1.5 (Medium)	-
48	no	26-Jun-2017	DESO	Jellyfish, Moon	-	-	0.2 (Low)	-
49	no	26-Jun-2017	DESO	Jellyfish, Moon	-	-	0.1 (Trace)	-
50	no	26-Jun-2017	DESO	Jellyfish, Moon	-	-	0.65 (Low)	-
51	no	26-Jun-2017	DESO	Jellyfish, Moon	-	-	0.5 (Low)	-
52	no	27-Jun-2017	DESO	Jellyfish, Moon	-	-	0.13 (Low)	-
54	yes	27-Jun-2017	SOG	Jellyfish, Moon	-	-	0.03 (Trace)	-
56	yes	27-Jun-2017	SOG	Jellyfish, Moon	-	-	1.5 (Medium)	-
57	yes	27-Jun-2017	SOG	Jellyfish, Moon	-	-	0.7 (Low)	-
58	yes	27-Jun-2017	SOG	Jellyfish, Moon	-	-	0.23 (Low)	-
59	yes	27-Jun-2017	SOG	Jellyfish, Moon	-	-	44 (Very High)	-
65	yes	28-Jun-2017	SOG	Jellyfish, Moon	-	4	0.25 (Low)	-
66	yes	28-Jun-2017	SOG	Jellyfish, Moon	-	2	0.3 (Low)	-
67	yes	28-Jun-2017	SOG	Jellyfish, Moon	-	1	0.15 (Low)	-
69	yes	29-Jun-2017	SOG	Jellyfish, Moon	-	3	0.1 (Trace)	-
73	yes	29-Jun-2017	SOG	Jellyfish, Moon	-	38	4 (Medium)	-
74	yes	29-Jun-2017	SOG	Jellyfish, Moon	-	2	0.4 (Low)	-
75	yes	29-Jun-2017	SOG	Jellyfish, Moon	-	4	0.3 (Low)	-
77	no	30-Jun-2017	GISL	Jellyfish, Moon	-	1	0.25 (Low)	-
78	no	30-Jun-2017	GISL	Jellyfish, Moon	-	2	0.1 (Trace)	-
81	no	30-Jun-2017	GISL	Jellyfish, Moon	-	3	0.4 (Low)	-
82	yes	1-Jul-2017	SOG	Jellyfish, Moon	-	6	0.8 (Low)	-
87	yes	1-Jul-2017	SOG	Jellyfish, Moon	-	1	0.05 (Trace)	-
90	yes	2-Jul-2017	SOG	Jellyfish, Moon	-	1	0.1 (Trace)	-
92	yes	2-Jul-2017	SOG	Jellyfish, Moon	-	1	0.5 (Low)	-
2	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	0.23 (Low)	-
3	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	1 (Low)	-
4	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	0.5 (Low)	-
5	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	4.5 (Medium)	-
6	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	4 (Medium)	-
7	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	0.9 (Low)	-
8	yes	20-Jun-2017	SOG	Jellyfish, Water	-	-	0.35 (Low)	-
9	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	3 (Medium)	-
10	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	2 (Medium)	-
11	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	3.5 (Medium)	-
12	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	7.5 (Medium)	-
13	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	3.9 (Medium)	-
14	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	4 (Medium)	-
15	yes	21-Jun-2017	SOG	Jellyfish, Water	-	-	8.5 (Medium)	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
16	yes	22-Jun-2017	SOG	Jellyfish, Water	-	-	6 (Medium)	-
17	yes	22-Jun-2017	SOG	Jellyfish, Water	-	-	2 (Medium)	-
18	yes	22-Jun-2017	SOG	Jellyfish, Water	-	-	6 (Medium)	-
19	yes	22-Jun-2017	SOG	Jellyfish, Water	-	-	10 (Medium)	-
20	yes	23-Jun-2017	SOG	Jellyfish, Water	-	-	3.5 (Medium)	-
21	yes	23-Jun-2017	SOG	Jellyfish, Water	-	-	0.8 (Low)	-
26	no	23-Jun-2017	HOWE	Jellyfish, Water	-	-	0.3 (Low)	-
27	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	7 (Medium)	-
28	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	6 (Medium)	-
29	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	4.7 (Medium)	-
30	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	0.75 (Low)	-
31	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	1.5 (Medium)	-
32	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	1.5 (Medium)	-
33	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	1.6 (Medium)	-
34	yes	24-Jun-2017	SOG	Jellyfish, Water	-	-	0.5 (Low)	-
35	yes	25-Jun-2017	SOG	Jellyfish, Water	-	-	0.4 (Low)	-
37	yes	25-Jun-2017	SOG	Jellyfish, Water	-	-	0.4 (Low)	-
39	yes	25-Jun-2017	SOG	Jellyfish, Water	-	-	4.9 (Medium)	-
40	yes	25-Jun-2017	SOG	Jellyfish, Water	-	-	1.5 (Medium)	-
41	yes	25-Jun-2017	SOG	Jellyfish, Water	-	-	2 (Medium)	-
45	no	26-Jun-2017	SOG	Jellyfish, Water	-	-	0.01 (Trace)	-
46	no	26-Jun-2017	DESO	Jellyfish, Water	-	-	0.95 (Low)	-
48	no	26-Jun-2017	DESO	Jellyfish, Water	-	-	4.7 (Medium)	-
49	no	26-Jun-2017	DESO	Jellyfish, Water	-	-	6 (Medium)	-
50	no	26-Jun-2017	DESO	Jellyfish, Water	-	-	4.5 (Medium)	-
51	no	26-Jun-2017	DESO	Jellyfish, Water	-	-	8 (Medium)	-
52	no	27-Jun-2017	DESO	Jellyfish, Water	-	-	5 (Medium)	-
53	no	27-Jun-2017	SOG	Jellyfish, Water	-	-	14.9 (High)	-
54	yes	27-Jun-2017	SOG	Jellyfish, Water	-	-	7 (Medium)	-
56	yes	27-Jun-2017	SOG	Jellyfish, Water	-	-	4.9 (Medium)	-
57	yes	27-Jun-2017	SOG	Jellyfish, Water	-	-	12 (High)	-
58	yes	27-Jun-2017	SOG	Jellyfish, Water	-	-	9 (Medium)	-
59	yes	27-Jun-2017	SOG	Jellyfish, Water	-	-	11 (High)	-
60	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	3 (Medium)	-
61	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	0.8 (Low)	-
62	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	10 (Medium)	-
63	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	1.5 (Medium)	-
64	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	1 (Low)	-
65	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	7.5 (Medium)	-
66	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	12 (High)	-
67	yes	28-Jun-2017	SOG	Jellyfish, Water	-	-	4 (Medium)	-
68	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	5 (Medium)	-
69	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	1 (Low)	-
70	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	0.2 (Low)	-
73	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	4 (Medium)	-
74	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	15 (High)	-
75	yes	29-Jun-2017	SOG	Jellyfish, Water	-	-	10 (Medium)	-
76	no	30-Jun-2017	GISL	Jellyfish, Water	-	-	1 (Low)	-
82	yes	1-Jul-2017	SOG	Jellyfish, Water	-	-	1.5 (Medium)	-
83	yes	1-Jul-2017	SOG	Jellyfish, Water	-	-	0.5 (Low)	-
84	yes	1-Jul-2017	SOG	Jellyfish, Water	-	-	0.5 (Low)	-
85	yes	1-Jul-2017	SOG	Jellyfish, Water	-	-	0.8 (Low)	-
86	yes	1-Jul-2017	SOG	Jellyfish, Water	-	-	3 (Medium)	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
91	yes	2-Jul-2017	SOG	Jellyfish, Water	-	-	2 (Medium)	-
93	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	90 (Very High)	volume estimate
94	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	4.3 (Medium)	-
95	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	15 (High)	-
96	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	20 (High)	-
97	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	20 (High)	-
98	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	30 (Very High)	-
99	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	60 (Very High)	volume estimate
100	no	3-Jul-2017	PSND	Jellyfish, Water	-	-	180 (Very High)	volume estimate
101	no	4-Jul-2017	PSND	Jellyfish, Water	-	-	20 (High)	-
102	no	4-Jul-2017	PSND	Jellyfish, Water	-	-	15 (High)	-
103	no	4-Jul-2017	PSND	Jellyfish, Water	-	-	15 (High)	-
68	yes	29-Jun-2017	SOG	Lingcod	-	1	-	-
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	200	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	16	-	-
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	5	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	216	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	25	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	5	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	53,836	-	volume estimate
47	no	26-Jun-2017	DESO	Northern Anchovy	-	68,800	-	volume estimate
48	no	26-Jun-2017	DESO	Northern Anchovy	-	33	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	12,104	-	volume estimate
69	yes	29-Jun-2017	SOG	Northern Anchovy	-	86	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	8,785	-	volume estimate
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	13	-	-
79	no	30-Jun-2017	GISL	Northern Anchovy	-	1	-	-
80	no	30-Jun-2017	GISL	Northern Anchovy	-	1	-	-
92	yes	2-Jul-2017	SOG	Northern Anchovy	-	1	-	-
5	yes	20-Jun-2017	SOG	Northern Spearnose Poacher	-	2	-	-
8	yes	20-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
10	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
13	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
14	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
19	yes	22-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
23	yes	23-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
31	yes	24-Jun-2017	SOG	Northern Spearnose Poacher	-	3	-	-
35	yes	25-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
48	no	26-Jun-2017	DESO	Northern Spearnose Poacher	-	4	-	-
52	no	27-Jun-2017	DESO	Northern Spearnose Poacher	-	1	-	-
53	no	27-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
54	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	2	-	-
55	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
57	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
58	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
59	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
66	yes	28-Jun-2017	SOG	Northern Spearnose Poacher	-	1	-	-
69	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	2	-	-
75	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	2	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	5	-	-
80	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	1	-	-
3	yes	20-Jun-2017	SOG	Pacific Hake	1+	3	-	-
7	yes	20-Jun-2017	SOG	Pacific Hake	1+	1	-	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
12	yes	21-Jun-2017	SOG	Pacific Hake	1+	1	-	-
14	yes	21-Jun-2017	SOG	Pacific Hake	1+	1	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	1+	29	-	-
75	yes	29-Jun-2017	SOG	Pacific Hake	1+	1	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	1+	163	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	1+	5	-	-
1	yes	19-Jun-2017	SOG	Pacific Herring	-	1	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	YOY	24	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	1+	2	-	-
9	yes	21-Jun-2017	SOG	Pacific Herring	YOY	1	-	-
11	yes	21-Jun-2017	SOG	Pacific Herring	YOY	1	-	-
19	yes	22-Jun-2017	SOG	Pacific Herring	YOY	2	-	-
21	yes	23-Jun-2017	SOG	Pacific Herring	YOY	1	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	1+	3,182	-	volume estimate
25	no	23-Jun-2017	HOWE	Pacific Herring	1+	327	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	1+	1,324	-	volume estimate
27	yes	24-Jun-2017	SOG	Pacific Herring	YOY	20	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	YOY	143	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	YOY	6,472	-	volume estimate
32	yes	24-Jun-2017	SOG	Pacific Herring	1+	1	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	1+	27,800	-	volume estimate
39	yes	25-Jun-2017	SOG	Pacific Herring	1+	23	-	-
50	no	26-Jun-2017	DESO	Pacific Herring	1+	2	-	-
51	no	26-Jun-2017	DESO	Pacific Herring	1+	1	-	-
52	no	27-Jun-2017	DESO	Pacific Herring	YOY	2	-	-
52	no	27-Jun-2017	DESO	Pacific Herring	1+	1	-	-
54	yes	27-Jun-2017	SOG	Pacific Herring	YOY	1	-	-
60	yes	28-Jun-2017	SOG	Pacific Herring	YOY	2	-	-
75	yes	29-Jun-2017	SOG	Pacific Herring	1+	1	-	-
76	no	30-Jun-2017	GISL	Pacific Herring	1+	19	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	1+	37	-	-
78	no	30-Jun-2017	GISL	Pacific Herring	1+	1	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	1+	126,224	-	volume estimate
80	no	30-Jun-2017	GISL	Pacific Herring	1+	360	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	1+	8	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	YOY	338	-	volume estimate
82	yes	1-Jul-2017	SOG	Pacific Herring	1+	2	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	YOY	72	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	1+	43	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	YOY	1,782	-	volume estimate
85	yes	1-Jul-2017	SOG	Pacific Herring	YOY	2,050	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	1+	1	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	YOY	19	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	1+	183	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	1+	1,028	-	volume estimate
89	yes	1-Jul-2017	SOG	Pacific Herring	1+	3	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	YOY	1	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	1+	1,550	-	volume estimate
91	yes	2-Jul-2017	SOG	Pacific Herring	YOY	1	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	1+	15	-	-
92	yes	2-Jul-2017	SOG	Pacific Herring	YOY	2,432	-	volume estimate
92	yes	2-Jul-2017	SOG	Pacific Herring	1+	1,209	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	YOY	20,580	-	volume estimate

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
93	no	3-Jul-2017	PSND	Pacific Herring	1+	9	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	YOY	336	-	volume estimate
101	no	4-Jul-2017	PSND	Pacific Herring	1+	1	-	-
103	no	4-Jul-2017	PSND	Pacific Lamprey	-	1	-	-
92	yes	2-Jul-2017	SOG	Pacific Sand Lance	-	3	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	22	-	-
94	no	3-Jul-2017	PSND	Pacific Sand Lance	-	1	-	-
97	no	3-Jul-2017	PSND	Pacific Sand Lance	-	1	-	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	6	-	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	52	-	-
5	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	4	-	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	69	-	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	56	-	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	24	-	-
19	yes	22-Jun-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
23	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	6	-	-
27	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	5	-	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	11	-	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	10	-	-
33	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	4	-	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	9	-	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	20	-	-
36	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	4	-	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	75	-	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	109	-	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	10	-	-
40	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	3	-	-
41	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	2	-	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	47	-	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	59	-	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	483	-	-
56	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	3	-	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	50	-	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	99	-	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	12	-	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	9	-	-
64	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	2	-	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	26	-	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	82	-	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	128	-	-
74	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
77	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	1	-	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	11	-	-
82	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	10	-	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	11	-	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	11	-	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	33	-	-
87	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	2	-	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	50	-	-
89	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	1	-	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
90	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	3	-	-
92	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	1	-	-
93	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	3	-	-
94	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	1	-	-
97	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	1	-	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	7	-	-
80	no	30-Jun-2017	GISL	Quillfish	-	1	-	-
33	yes	24-Jun-2017	SOG	Sculpin	-	1	-	-
92	yes	2-Jul-2017	SOG	Smelt	-	2	-	-
6	yes	20-Jun-2017	SOG	Soft Sculpin	-	1	-	-
11	yes	21-Jun-2017	SOG	Soft Sculpin	-	1	-	-
75	yes	29-Jun-2017	SOG	Soft Sculpin	-	1	-	-
18	yes	22-Jun-2017	SOG	Squid, Loligo	-	1	-	-
24	yes	23-Jun-2017	SOG	Squid, Loligo	-	43	-	-
26	no	23-Jun-2017	HOWE	Squid, Loligo	-	3	-	-
32	yes	24-Jun-2017	SOG	Squid, Loligo	-	1	-	-
39	yes	25-Jun-2017	SOG	Squid, Loligo	-	1	-	-
49	no	26-Jun-2017	DESO	Squid, Loligo	-	1	-	-
53	no	27-Jun-2017	SOG	Squid, Loligo	-	1	-	-
70	yes	29-Jun-2017	SOG	Squid, Loligo	-	1	-	-
72	yes	29-Jun-2017	SOG	Squid, Loligo	-	1	-	-
75	yes	29-Jun-2017	SOG	Squid, Loligo	-	6	-	-
76	no	30-Jun-2017	GISL	Squid, Loligo	-	25	-	-
77	no	30-Jun-2017	GISL	Squid, Loligo	-	217	-	-
78	no	30-Jun-2017	GISL	Squid, Loligo	-	910	-	volume estimate
79	no	30-Jun-2017	GISL	Squid, Loligo	-	7	-	-
80	no	30-Jun-2017	GISL	Squid, Loligo	-	3	-	-
81	no	30-Jun-2017	GISL	Squid, Loligo	-	50	-	-
86	yes	1-Jul-2017	SOG	Squid, Loligo	-	2	-	-
91	yes	2-Jul-2017	SOG	Squid, Loligo	-	1	-	-
93	no	3-Jul-2017	PSND	Squid, Loligo	-	30	-	-
94	no	3-Jul-2017	PSND	Squid, Loligo	-	307	-	-
95	no	3-Jul-2017	PSND	Squid, Loligo	-	39	-	-
96	no	3-Jul-2017	PSND	Squid, Loligo	-	22	-	-
97	no	3-Jul-2017	PSND	Squid, Loligo	-	23	-	-
98	no	3-Jul-2017	PSND	Squid, Loligo	-	7	-	-
99	no	3-Jul-2017	PSND	Squid, Loligo	-	5	-	-
100	no	3-Jul-2017	PSND	Squid, Loligo	-	2	-	-
101	no	4-Jul-2017	PSND	Squid, Loligo	-	179	-	-
102	no	4-Jul-2017	PSND	Squid, Loligo	-	143	-	-
31	yes	24-Jun-2017	SOG	Squid, Schoolmaster Gonate	-	1	-	-
2	yes	20-Jun-2017	SOG	Starry Flounder	-	1	-	-
12	yes	21-Jun-2017	SOG	Starry Flounder	-	1	-	-
18	yes	22-Jun-2017	SOG	Starry Flounder	-	1	-	-
24	yes	23-Jun-2017	SOG	Starry Flounder	-	3	-	-
29	yes	24-Jun-2017	SOG	Starry Flounder	-	1	-	-
66	yes	28-Jun-2017	SOG	Starry Flounder	-	1	-	-
79	no	30-Jun-2017	GISL	Starry Flounder	-	2	-	-
91	yes	2-Jul-2017	SOG	Starry Flounder	-	1	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	7	-	-
98	no	3-Jul-2017	PSND	Starry Flounder	-	1	-	-
100	no	3-Jul-2017	PSND	Starry Flounder	-	1	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	46	-	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
93	no	3-Jul-2017	PSND	Threespine Stickleback	-	2	-	-
3	yes	20-Jun-2017	SOG	Walleye Pollock	1+	3	-	-
4	yes	20-Jun-2017	SOG	Walleye Pollock	YOY	2	-	-
11	yes	21-Jun-2017	SOG	Walleye Pollock	YOY	3	-	-
13	yes	21-Jun-2017	SOG	Walleye Pollock	YOY	1	-	-
14	yes	21-Jun-2017	SOG	Walleye Pollock	YOY	2	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	YOY	21	-	-
17	yes	22-Jun-2017	SOG	Walleye Pollock	YOY	93	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	1+	16	-	-
19	yes	22-Jun-2017	SOG	Walleye Pollock	YOY	88	-	-
20	yes	23-Jun-2017	SOG	Walleye Pollock	YOY	5	-	-
21	yes	23-Jun-2017	SOG	Walleye Pollock	YOY	1	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	YOY	13	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	YOY	9	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	YOY	32	-	-
27	yes	24-Jun-2017	SOG	Walleye Pollock	YOY	2	-	-
29	yes	24-Jun-2017	SOG	Walleye Pollock	YOY	36	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	YOY	73	-	-
58	yes	27-Jun-2017	SOG	Walleye Pollock	YOY	1	-	-
69	yes	29-Jun-2017	SOG	Walleye Pollock	YOY	5	-	-
70	yes	29-Jun-2017	SOG	Walleye Pollock	YOY	4	-	-
71	yes	29-Jun-2017	SOG	Walleye Pollock	YOY	3	-	-
75	yes	29-Jun-2017	SOG	Walleye Pollock	YOY	1	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	YOY	19	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	YOY	55	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	YOY	13	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	YOY	5	-	-
88	yes	1-Jul-2017	SOG	Walleye Pollock	1+	3	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	YOY	9	-	-
91	yes	2-Jul-2017	SOG	Walleye Pollock	YOY	5	-	-
95	no	3-Jul-2017	PSND	Walleye Pollock	YOY	2	-	-
97	no	3-Jul-2017	PSND	Walleye Pollock	YOY	3	-	-
98	no	3-Jul-2017	PSND	Walleye Pollock	YOY	1	-	-
99	no	3-Jul-2017	PSND	Walleye Pollock	YOY	8	-	-
102	no	4-Jul-2017	PSND	Walleye Pollock	YOY	2	-	-
5	yes	20-Jun-2017	SOG	Western River Lamprey	-	1	-	-
6	yes	20-Jun-2017	SOG	Western River Lamprey	-	1	-	-
8	yes	20-Jun-2017	SOG	Western River Lamprey	-	1	-	-
13	yes	21-Jun-2017	SOG	Western River Lamprey	-	1	-	-
19	yes	22-Jun-2017	SOG	Western River Lamprey	-	1	-	-
23	yes	23-Jun-2017	SOG	Western River Lamprey	-	1	-	-
27	yes	24-Jun-2017	SOG	Western River Lamprey	-	1	-	-
56	yes	27-Jun-2017	SOG	Western River Lamprey	-	1	-	-
68	yes	29-Jun-2017	SOG	Western River Lamprey	-	2	-	-
69	yes	29-Jun-2017	SOG	Western River Lamprey	-	1	-	-
72	yes	29-Jun-2017	SOG	Western River Lamprey	-	1	-	-
73	yes	29-Jun-2017	SOG	Western River Lamprey	-	2	-	-
82	yes	1-Jul-2017	SOG	Western River Lamprey	-	2	-	-
84	yes	1-Jul-2017	SOG	Western River Lamprey	-	1	-	-
86	yes	1-Jul-2017	SOG	Western River Lamprey	-	1	-	-
87	yes	1-Jul-2017	SOG	Western River Lamprey	-	1	-	-
92	yes	2-Jul-2017	SOG	Western River Lamprey	-	1	-	-
96	no	3-Jul-2017	PSND	Western River Lamprey	-	1	-	-

Appendix 2 (contd). Total catch of other fish (non-salmon) by set during the June 19 to July 4, 2017 survey. Dash indicates no data.

Set Number	Standard Survey	Date	Region	Species Common Name	Field Age	Specimen		
						Count	Volume (L)	Comment
12	yes	21-Jun-2017	SOG	Wolf Eel	-	1	-	-
18	yes	22-Jun-2017	SOG	Wolf Eel	-	2	-	-
26	no	23-Jun-2017	HOWE	Wolf Eel	-	1	-	-
31	yes	24-Jun-2017	SOG	Wolf Eel	-	1	-	-
39	yes	25-Jun-2017	SOG	Wolf Eel	-	1	-	-
73	yes	29-Jun-2017	SOG	Wolf Eel	-	1	-	-
76	no	30-Jun-2017	GISL	Wolf Eel	-	1	-	-
77	no	30-Jun-2017	GISL	Wolf Eel	-	2	-	-
78	no	30-Jun-2017	GISL	Wolf Eel	-	2	-	-
85	yes	1-Jul-2017	SOG	Wolf Eel	-	1	-	-
92	yes	2-Jul-2017	SOG	Wolf Eel	-	1	-	-

Appendix 3. Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
68	yes	29-Jun-2017	SOG	Lingcod	LC-0001	total	-	630	2287	-	diet
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	136	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	125	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	157	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	frozen
1	yes	19-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	154	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	130	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	122	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	123	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	132	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	133	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	124	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	142	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	120	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	142	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	151	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	142	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	140	-	-	-
12	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	149	-	-	-
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	115	-	-	frozen
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	130	-	-	frozen
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	128	-	-	frozen
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	141	-	-	frozen
13	yes	21-Jun-2017	SOG	Northern Anchovy	-	total	-	149	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	120	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	116	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	116	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	123	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	120	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	frozen
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	128	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	128	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	120	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	124	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	129	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	113	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	123	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	139	-	-	-
16	yes	22-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	111	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	124	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	118	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	114	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	116	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	146	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	143	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	116	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	120	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	105	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	112	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	104	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	103	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	112	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	118	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	155	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	110	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	142	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	163	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	105	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	108	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	110	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	105	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	114	-	-	-
17	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	110	-	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	129	-	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	134	-	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	145	-	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
18	yes	22-Jun-2017	SOG	Northern Anchovy	-	total	-	154	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	162	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	131	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	124	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	123	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	126	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	130	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	153	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	122	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	116	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	116	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	108	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	120	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	94	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	132	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	102	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	108	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	109	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	132	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	108	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	119	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	100	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	122	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	113	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	105	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	101	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	113	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	115	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	110	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	111	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	130	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	112	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	114	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	122	-	-	-
24	yes	23-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	128	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	126	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	117	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	130	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	128	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	148	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	133	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	139	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	132	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	124	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	117	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	131	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	130	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	137	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	138	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	117	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	119	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	136	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	130	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	120	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	138	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	124	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	134	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	120	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	121	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	126	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	118	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	133	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	137	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	121	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	131	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	122	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	135	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	155	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	124	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	150	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	135	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	126	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	135	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	122	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	115	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	118	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	131	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	122	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	118	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	150	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	128	-	-	frozen
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	119	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	110	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	126	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	131	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	117	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	130	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	132	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	129	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	142	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	119	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	126	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	124	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	119	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	116	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	127	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	123	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	133	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	125	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	111	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	124	-	-	-
47	yes	26-Jun-2017	DESO	Northern Anchovy	-	random	-	119	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	124	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	123	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	124	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	119	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	118	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	121	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	131	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	122	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	118	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	147	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	126	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	121	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	142	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	121	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	119	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	111	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	118	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	127	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	116	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	125	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	123	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	118	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	124	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	126	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	139	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	128	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	123	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	116	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	121	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	122	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	122	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	117	-	-	-
48	yes	26-Jun-2017	DESO	Northern Anchovy	-	total	-	118	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	138	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	160	-	-	frozen
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	139	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	125	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	127	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	136	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	154	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	138	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	122	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	139	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	118	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	153	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	141	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	138	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	126	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	143	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	126	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	151	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	147	-	-	-
68	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	140	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	128	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	159	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	138	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	149	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	165	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	146	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	144	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	155	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	128	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	158	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	148	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	142	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	152	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	150	-	-	-
70	yes	29-Jun-2017	SOG	Northern Anchovy	-	random	-	145	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	149	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	151	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	152	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	151	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	148	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	149	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	146	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	145	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	145	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	150	-	-	-
71	yes	29-Jun-2017	SOG	Northern Anchovy	-	total	-	149	-	-	-
79	no	30-Jun-2017	GISL	Northern Anchovy	-	total	-	120	-	-	-
80	no	30-Jun-2017	GISL	Northern Anchovy	-	total	-	102	-	-	-
92	yes	2-Jul-2017	SOG	Northern Anchovy	-	total	-	64	-	-	frozen
8	yes	20-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	31	-	-	-
10	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	46	-	-	-
13	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	31	-	-	-
14	yes	21-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	42	-	-	-
19	yes	22-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	37	-	-	-
23	yes	23-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	32	-	-	-
31	yes	24-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	35	-	-	-
31	yes	24-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	31	-	-	-
31	yes	24-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	25	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
35	yes	25-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	38	-	-	frozen
48	no	26-Jun-2017	DESO	Northern Spearnose Poacher	-	total	-	35	-	-	-
48	no	26-Jun-2017	DESO	Northern Spearnose Poacher	-	total	-	35	-	-	-
48	no	26-Jun-2017	DESO	Northern Spearnose Poacher	-	total	-	44	-	-	-
48	no	26-Jun-2017	DESO	Northern Spearnose Poacher	-	total	-	37	-	-	-
52	no	27-Jun-2017	DESO	Northern Spearnose Poacher	-	total	-	39	-	-	-
53	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	34	-	-	-
54	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	36	-	-	-
54	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	35	-	-	-
55	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	45	-	-	-
57	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	33	-	-	-
58	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	31	-	-	-
59	yes	27-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	38	-	-	-
66	yes	28-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	30	-	-	-
69	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	35	-	-	-
69	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	39	-	-	-
75	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	31	-	-	-
75	yes	29-Jun-2017	SOG	Northern Spearnose Poacher	-	total	-	35	-	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	50	-	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	52	-	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	48	-	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	52	-	-	-
78	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	53	-	-	-
80	no	30-Jun-2017	GISL	Northern Spearnose Poacher	-	total	-	36	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Hake	HK-0001	total	1+	401	-	-	diet
3	yes	20-Jun-2017	SOG	Pacific Hake	HK-0002	total	1+	366	-	-	diet
3	yes	20-Jun-2017	SOG	Pacific Hake	HK-0003	total	1+	420	-	-	diet
7	yes	20-Jun-2017	SOG	Pacific Hake	-	total	1+	405	-	-	-
12	yes	21-Jun-2017	SOG	Pacific Hake	-	total	1+	173	-	-	-
14	yes	21-Jun-2017	SOG	Pacific Hake	-	total	1+	425	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0005	random	1+	436	476	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0006	random	1+	396	401	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0007	random	1+	383	311	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0008	random	1+	352	313	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0009	random	1+	350	253	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0010	random	1+	401	346	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0011	random	1+	342	235	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0012	random	1+	411	378	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0013	random	1+	365	262	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0014	random	1+	383	303	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0015	random	1+	390	319	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0016	random	1+	368	244	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0017	random	1+	360	291	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0018	random	1+	346	238	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	HK-0019	random	1+	339	237	-	diet
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	410	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	376	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	365	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	405	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	394	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	270	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	305	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	340	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	310	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	310	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	292	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	355	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	345	-	-	-
64	yes	28-Jun-2017	SOG	Pacific Hake	-	random	1+	355	-	-	-
75	yes	29-Jun-2017	SOG	Pacific Hake	-	total	1+	290	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	220	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	230	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	210	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	242	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	240	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	235	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	224	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	226	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	205	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	208	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	226	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	240	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	220	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	199	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	232	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	205	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	260	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	280	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	252	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	222	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	210	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	250	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	248	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	223	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	240	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	195	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	205	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	224	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	260	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	222	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	268	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	210	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	246	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	220	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	250	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	235	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	230	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	255	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	228	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	216	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	215	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	230	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	228	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	242	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	210	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	220	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	240	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	200	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	230	-	-	-
97	no	3-Jul-2017	PSND	Pacific Hake	-	random	1+	240	-	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	-	total	1+	235	-	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	-	total	1+	220	-	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	-	total	1+	231	-	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	-	total	1+	221	-	-	-
98	no	3-Jul-2017	PSND	Pacific Hake	-	total	1+	235	-	-	-
1	yes	19-Jun-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	1+	182	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	1+	152	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	50	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	38	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	53	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	48	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	43	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	51	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	50	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	51	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	58	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	52	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	45	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	51	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	46	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	48	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	46	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	59	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	48	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	46	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	46	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	49	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	51	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Herring	-	total	YOY	35	-	-	-
9	yes	21-Jun-2017	SOG	Pacific Herring	-	total	YOY	39	-	-	-
11	yes	21-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	frozen
19	yes	22-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
19	yes	22-Jun-2017	SOG	Pacific Herring	-	total	YOY	57	-	-	-
21	yes	23-Jun-2017	SOG	Pacific Herring	-	total	YOY	100	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	154	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	144	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	159	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	160	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	164	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	124	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	154	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	155	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	158	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	170	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	148	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	155	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	159	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	156	-	-	-
24	yes	23-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	154	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	152	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	162	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	160	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	130	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	128	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	149	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	120	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	150	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	152	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	163	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	172	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	154	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	136	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	128	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	150	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	155	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	150	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	125	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	155	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	160	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	154	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	125	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	154	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	153	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	154	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	149	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	120	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	152	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	134	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	122	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	129	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	148	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	149	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	159	-	-	-
25	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	160	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	148	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	130	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	155	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	139	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	152	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	136	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	129	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	139	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	136	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	122	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	139	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	146	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	148	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	149	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	129	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	153	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	152	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	149	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	135	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	130	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	145	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	134	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	138	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	142	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	139	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	145	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	132	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
26	no	23-Jun-2017	HOWE	Pacific Herring	-	random	1+	140	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	61	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	65	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	64	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	56	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	52	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	59	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	61	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	54	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	53	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	60	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	58	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	64	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	56	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	66	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	55	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	53	-	-	-
27	yes	24-Jun-2017	SOG	Pacific Herring	-	total	YOY	53	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	70	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	51	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	44	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
30	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
31	yes	24-Jun-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
32	yes	24-Jun-2017	SOG	Pacific Herring	-	total	1+	146	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	148	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	153	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	144	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	155	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	152	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	144	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	152	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	139	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	155	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	138	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	139	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	151	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	156	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	137	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	156	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	159	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	148	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	151	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	137	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	156	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	144	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	158	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	136	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	162	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	144	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	151	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	151	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	143	-	-	-
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	147	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
38	yes	25-Jun-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	154	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	150	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	141	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	145	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	146	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	156	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	145	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	142	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	150	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	134	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	146	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	165	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	132	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	133	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	147	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	156	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	136	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	142	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	147	-	-	-
39	yes	25-Jun-2017	SOG	Pacific Herring	-	total	1+	147	-	-	-
50	no	26-Jun-2017	DESO	Pacific Herring	-	random	1+	155	-	-	-
51	no	26-Jun-2017	DESO	Pacific Herring	-	total	1+	160	-	-	-
52	no	27-Jun-2017	DESO	Pacific Herring	-	total	YOY	57	-	-	frozen
52	no	27-Jun-2017	DESO	Pacific Herring	-	total	YOY	56	-	-	frozen
52	no	27-Jun-2017	DESO	Pacific Herring	-	total	1+	162	-	-	-
54	yes	27-Jun-2017	SOG	Pacific Herring	-	total	YOY	73	-	-	-
60	yes	28-Jun-2017	SOG	Pacific Herring	-	total	YOY	39	-	-	-
60	yes	28-Jun-2017	SOG	Pacific Herring	-	total	YOY	54	-	-	-
75	yes	29-Jun-2017	SOG	Pacific Herring	-	total	1+	150	-	-	-
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	122	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	124	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	123	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	134	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	136	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	136	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	132	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	142	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	145	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	129	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	136	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	159	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	119	-	-	frozen
76	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	132	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	122	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	145	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	140	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	122	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	136	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	139	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	121	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	125	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	140	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	112	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	132	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	151	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	122	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	132	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	151	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	118	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	138	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	121	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	122	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	135	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	129	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	138	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	195	-	-	frozen
77	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	172	-	-	frozen
78	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	152	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	150	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	136	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	140	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	140	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	123	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	142	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	119	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	123	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	133	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	144	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	114	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	121	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	136	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	142	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	136	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	123	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	136	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	123	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	123	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	121	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	114	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	121	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	114	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	131	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	133	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	139	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	112	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	119	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	116	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	121	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	122	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
79	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	140	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	121	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	132	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	127	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	129	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	120	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	138	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	126	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	136	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	158	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	140	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	134	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	124	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	130	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	135	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	125	-	-	-
80	no	30-Jun-2017	GISL	Pacific Herring	-	random	1+	128	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	159	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	126	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	132	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	140	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	120	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	121	-	-	-
81	no	30-Jun-2017	GISL	Pacific Herring	-	total	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	123	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	126	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	126	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	126	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
82	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	124	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	118	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	123	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	79	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	77	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	75	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	75	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	84	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	48	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	78	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	51	-	-	-
83	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	45	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	71	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	45	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	45	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	-
84	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	117	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	71	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	64	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	46	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	63	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	57	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	70	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	-
85	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	136	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	124	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	126	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	155	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	148	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	114	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	168	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	156	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	148	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	115	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	51	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	48	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	41	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	42	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	51	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	51	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	71	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	-
86	yes	1-Jul-2017	SOG	Pacific Herring	-	random	YOY	49	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	119	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	118	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	160	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	152	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	128	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	133	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
87	yes	1-Jul-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
89	yes	1-Jul-2017	SOG	Pacific Herring	-	total	1+	125	-	-	-
89	yes	1-Jul-2017	SOG	Pacific Herring	-	total	1+	126	-	-	-
89	yes	1-Jul-2017	SOG	Pacific Herring	-	total	1+	199	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	144	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	156	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	168	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	136	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	195	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	134	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	148	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	137	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	150	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	149	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	146	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	152	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	-
90	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	139	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	151	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	126	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	145	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	120	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	136	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	139	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	137	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	132	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	130	-	-	frozen
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	135	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	140	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	134	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	1+	131	-	-	-
91	yes	2-Jul-2017	SOG	Pacific Herring	-	total	YOY	50	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	75	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	66	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	68	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	61	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	72	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	54	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	73	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	82	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	56	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	58	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	50	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	72	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	72	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	65	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	52	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	69	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	82	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	55	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	53	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	73	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	59	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	60	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	YOY	62	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	130	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	135	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	122	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	136	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	124	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	149	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	145	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	123	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	139	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	142	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	121	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	132	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	136	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	126	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	120	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	125	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	134	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	138	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	141	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	140	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	131	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	129	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	172	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	188	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	193	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	182	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	190	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	175	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	200	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	192	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	175	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	188	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	199	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	186	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	190	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	182	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	185	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	175	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	175	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	205	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	180	-	-	frozen
92	yes	2-Jul-2017	SOG	Pacific Herring	-	random	1+	182	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	51	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	59	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	64	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	56	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	60	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	55	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	55	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	51	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	63	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	60	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	56	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	49	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	49	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	49	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	67	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	49	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	51	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	49	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	44	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	50	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	42	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	150	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	153	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	143	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	135	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	134	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	140	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	129	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	130	-	-	-
93	no	3-Jul-2017	PSND	Pacific Herring	-	random	1+	178	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	50	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	62	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	61	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	65	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	60	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	69	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	63	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	65	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	64	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	68	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	59	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	64	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	60	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	69	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	55	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	69	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	55	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	57	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	51	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	57	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	60	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	62	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	50	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	51	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	61	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	57	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	61	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	56	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	62	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	53	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	63	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	59	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	55	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	61	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	54	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	52	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	48	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	56	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	61	-	-	-
94	no	3-Jul-2017	PSND	Pacific Herring	-	random	YOY	58	-	-	-
101	no	4-Jul-2017	PSND	Pacific Herring	-	total	1+	162	-	-	-
103	no	4-Jul-2017	PSND	Pacific Lamprey	-	total	-	205	-	-	-
92	no	2-Jul-2017	SOG	Pacific Sand Lance	-	total	-	110	-	-	-
92	no	2-Jul-2017	SOG	Pacific Sand Lance	-	total	-	88	-	-	frozen
92	no	2-Jul-2017	SOG	Pacific Sand Lance	-	total	-	72	-	-	frozen
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	67	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	65	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	64	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	76	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	75	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	76	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	67	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	75	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	69	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	75	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	109	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	56	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	72	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	61	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	63	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	66	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	72	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	71	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	66	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	64	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	77	-	-	-
93	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	56	-	-	-
94	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	49	-	-	-
97	no	3-Jul-2017	PSND	Pacific Sand Lance	-	total	-	73	-	-	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	M	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	438	-	M	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	442	-	M	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	496	-	F	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	580	-	F	-
3	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	575	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	392	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	322	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	321	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	361	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	665	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	310	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	405	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	375	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	382	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	318	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	308	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	382	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	462	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	333	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	365	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	300	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	378	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	322	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	315	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	344	-	M	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	350	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	375	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	312	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	472	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	565	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	321	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	310	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	372	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	302	-	F	-
4	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	280	-	F	-
5	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	835	-	M	-
5	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	740	-	M	-
5	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	820	-	M	-
5	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	810	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	362	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	382	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	384	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	433	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	355	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	321	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	302	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	414	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	392	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	442	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	442	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	472	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	308	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	393	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	394	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	225	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	402	-	M	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	302	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	333	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	310	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	300	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	372	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	452	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	382	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	335	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	305	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	484	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	402	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	391	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	299	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	392	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	402	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	311	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	308	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	414	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	351	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	291	-	F	-
6	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	345	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	310	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	298	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	355	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	341	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	402	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	401	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	575	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	395	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	315	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	371	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	495	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	313	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	374	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	315	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	663	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	405	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	340	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	373	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	414	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	416	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	326	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	298	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	354	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	302	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	830	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	785	-	M	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	495	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	323	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	324	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	334	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	314	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	312	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	324	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	382	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	433	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	366	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	422	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	429	-	F	-
7	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	515	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	325	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	392	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	292	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	315	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	316	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	305	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	306	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	312	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	745	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	315	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	240	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	383	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	M	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	323	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	340	-	F	-
8	yes	20-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	320	-	F	-
19	yes	22-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	609	-	M	-
23	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	840	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	770	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	580	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	730	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	557	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	351	-	M	-
24	yes	23-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	352	-	F	-
27	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	852	-	F	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	810	-	F	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	760	-	F	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	957	-	F	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	640	-	F	-
30	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	660	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	822	-	M	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	842	-	M	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	875	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	778	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	900	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	922	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	705	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	912	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	780	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	852	-	F	-
31	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	862	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	745	-	M	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	960	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	870	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	895	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	965	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	895	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	990	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	765	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	965	-	F	-
32	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	750	-	F	-
33	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	942	-	F	-
33	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	710	-	F	-
33	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	686	-	M	-
33	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	754	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	850	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	790	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	836	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	880	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	561	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	916	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	695	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	810	-	F	-
34	yes	24-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	795	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	908	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1000	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	907	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	971	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1001	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	917	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1035	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	936	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	585	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	738	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	882	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	861	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	934	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	890	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1010	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	870	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	876	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	895	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	767	-	F	-
35	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	889	-	F	-
36	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1010	-	F	-
36	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	1020	-	F	-
36	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	902	-	F	-
36	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	610	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	765	-	M	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	M	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	845	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	290	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	850	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	960	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	970	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	925	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1045	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	970	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	925	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	845	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1054	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	915	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	920	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	920	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1025	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	980	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	890	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	890	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	955	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	880	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	890	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	999	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	850	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	910	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	942	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1030	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	820	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	968	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	930	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	850	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	933	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	950	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	960	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	801	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	930	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1080	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	890	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	861	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	980	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	980	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	872	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	950	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	990	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1003	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	980	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	890	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1030	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	960	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	932	-	F	-
37	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1000	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	432	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	415	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	402	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	380	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	295	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	305	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	302	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	442	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	285	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	370	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	370	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	402	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	495	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	280	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	295	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	375	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	290	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	435	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1045	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1000	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	935	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	310	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	299	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	430	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	280	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	390	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	401	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	325	-	F	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	705	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	402	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	389	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	404	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	350	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	370	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	380	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	390	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	300	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	379	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	275	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	480	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	315	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	399	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	295	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	505	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	300	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	335	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	365	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	365	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	405	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	325	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	355	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	290	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	395	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	385	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	362	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	410	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	292	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	305	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	355	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	304	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	522	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	410	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	360	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	680	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	500	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	440	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	385	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	430	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	460	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	321	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	434	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	399	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	355	-	M	-
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	410	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
38	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	402	-	M	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	981	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	898	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	300	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	372	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	309	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	351	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	301	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	301	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
39	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	925	-	F	-
40	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	824	-	F	-
40	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	820	-	F	-
40	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	770	-	F	-
41	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	938	-	F	-
41	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	975	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	852	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	870	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	955	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	970	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	860	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	850	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	910	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	780	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	965	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	880	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	950	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	820	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	925	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	980	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	730	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	710	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	875	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	880	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	960	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1020	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	960	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	860	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	1010	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	895	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	750	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	800	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	760	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	880	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	830	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	750	-	F	-
42	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	730	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	926	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	823	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	840	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	739	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	686	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	846	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	691	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	864	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	693	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	720	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	839	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	670	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	730	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	590	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	740	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	780	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	745	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	680	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	720	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	790	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	680	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	660	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	730	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	700	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	650	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	776	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	760	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	780	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	800	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	680	-	F	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	758	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	690	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	680	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	742	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	676	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	683	-	M	-
43	yes	25-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	693	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	522	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	600	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	710	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	635	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	520	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	520	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	455	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	630	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	610	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	775	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	470	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	760	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	550	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	500	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	800	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	750	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	780	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	550	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	570	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	790	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	710	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	540	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	500	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	835	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	580	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	660	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	825	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	555	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	530	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	610	-	M	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	610	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	551	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	710	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	606	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	580	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	630	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	434	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	530	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	500	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	450	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	760	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	510	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	630	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	730	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	440	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	510	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	480	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	510	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	580	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	460	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	585	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	540	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	570	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	720	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	510	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	480	-	F	-
55	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	F	-
56	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	512	-	F	-
56	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
56	yes	27-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	449	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	557	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	690	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	560	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	785	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	700	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	585	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	605	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	620	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	585	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	655	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	610	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	710	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	605	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	810	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	735	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	695	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	735	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	795	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	775	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	M	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	535	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	550	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	555	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	555	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	680	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	605	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	690	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	570	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	550	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	610	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	615	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	650	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	570	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	585	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	590	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	F	-
60	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	525	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	490	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	492	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	430	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	435	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	475	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	405	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	530	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	420	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	450	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	525	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	767	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	480	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	420	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	475	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	510	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	445	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	380	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	650	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	450	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	400	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	500	-	M	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	425	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	460	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	596	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	365	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	570	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	446	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	422	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	392	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	557	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	501	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	452	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	538	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	420	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	430	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	440	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	420	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	505	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	422	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	560	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	413	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	386	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	545	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	530	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	403	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	420	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	508	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	477	-	F	-
61	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	random	-	430	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	745	-	M	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	545	-	M	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	775	-	M	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	535	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	575	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	555	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	580	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	575	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	545	-	F	-
62	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	535	-	F	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	M	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	600	-	M	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	600	-	M	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	511	-	F	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	543	-	F	-
63	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
64	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	800	-	M	-
64	yes	28-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	620	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	490	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	355	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	565	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	525	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	565	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
69	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	444	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	375	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	570	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	476	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	395	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	395	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	464	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	462	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	455	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	417	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	352	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	M	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	595	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	356	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	455	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	399	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	384	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	515	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	455	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	502	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	590	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	555	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	516	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	670	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	512	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	525	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	362	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	F	-
71	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	515	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	525	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	412	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	434	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	424	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	426	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	402	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	550	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	375	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	478	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	471	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	462	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	570	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	432	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	444	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	452	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	392	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	419	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	490	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	442	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	454	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	394	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	472	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	452	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	447	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	427	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	474	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	462	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	370	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	600	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	444	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	448	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	383	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	490	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	580	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	413	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	415	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	393	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	474	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	444	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	384	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	482	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	441	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	373	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	492	-	F	-
72	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
74	yes	29-Jun-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	F	-
77	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	750	-	F	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	700	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	630	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	750	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	710	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	550	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	730	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	680	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	780	-	M	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	600	-	F	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	656	-	F	-
80	no	30-Jun-2017	GISL	Pacific Spiny Dogfish	-	total	-	600	-	F	-
82	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	665	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	600	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	490	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	620	-	F	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-
83	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	590	-	F	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	795	-	M	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	M	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	455	-	M	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	525	-	F	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	490	-	F	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	F	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	510	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
84	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	560	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	565	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	470	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	330	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	M	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	575	-	F	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
85	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	570	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	515	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	500	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	545	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	790	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	560	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	435	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	745	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	M	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	505	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	520	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	465	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	455	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	475	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	540	-	F	-
86	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	385	-	F	-
87	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	895	-	M	-
87	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	451	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	472	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	780	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	660	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	780	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	485	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	350	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	580	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	530	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	800	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	M	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	386	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	545	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	740	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	425	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	460	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	365	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	480	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	450	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	365	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	445	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	400	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	440	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	380	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	360	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	420	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	410	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	430	-	F	-
88	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	390	-	F	-
89	yes	1-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	810	-	M	-
90	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	775	-	F	-
90	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	770	-	F	-
90	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	818	-	F	-
92	yes	2-Jul-2017	SOG	Pacific Spiny Dogfish	-	total	-	840	-	M	-
93	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	678	-	M	-
93	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	666	-	M	-
93	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	700	-	M	-
94	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	725	-	M	-
97	no	3-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	720	-	M	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	530	-	F	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	605	-	F	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	645	-	F	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	560	-	F	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	670	-	F	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	600	-	F	-
101	no	4-Jul-2017	PSND	Pacific Spiny Dogfish	-	total	-	425	-	F	-
5	yes	20-Jun-2017	SOG	Poacher	-	total	-	34	-	-	-
5	yes	20-Jun-2017	SOG	Poacher	-	total	-	39	-	-	-
80	no	30-Jun-2017	GISL	Quillfish	-	total	-	134	-	-	-
33	yes	24-Jun-2017	SOG	Sculpin	-	total	-	20	-	-	-
92	yes	2-Jul-2017	SOG	Smelt	-	total	-	164	-	-	frozen
92	yes	2-Jul-2017	SOG	Smelt	-	total	-	158	-	-	frozen
6	yes	20-Jun-2017	SOG	Soft Sculpin	-	total	-	35	-	-	-
11	yes	21-Jun-2017	SOG	Soft Sculpin	-	total	-	40	-	-	-
75	yes	29-Jun-2017	SOG	Soft Sculpin	-	total	-	41	-	-	-
18	yes	22-Jun-2017	SOG	Squid	-	total	-	130	-	-	-
24	yes	23-Jun-2017	SOG	Squid	-	total	-	45	-	-	-
26	no	23-Jun-2017	HOWE	Squid	-	total	-	75	-	-	-
26	no	23-Jun-2017	HOWE	Squid	-	total	-	83	-	-	-
26	no	23-Jun-2017	HOWE	Squid	-	total	-	79	-	-	-
32	yes	24-Jun-2017	SOG	Squid	-	total	-	32	-	-	-
39	yes	25-Jun-2017	SOG	Squid	-	total	-	99	-	-	-
49	no	26-Jun-2017	DESO	Squid	-	total	-	54	-	-	-
53	no	27-Jun-2017	SOG	Squid	-	total	-	42	-	-	-
70	yes	29-Jun-2017	SOG	Squid	-	total	-	71	-	-	-
72	yes	29-Jun-2017	SOG	Squid	-	total	-	98	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	80	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	82	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	56	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	80	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	39	-	-	-
75	yes	29-Jun-2017	SOG	Squid	-	total	-	30	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	100	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	98	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	94	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	88	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	91	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	69	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	85	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	56	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	85	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	86	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	89	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	76	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
76	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
76	no	30-Jun-2017	GISL	Squid	-	total	-	36	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	86	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	72	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	73	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	110	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	60	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	72	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	71	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	60	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	90	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	72	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	65	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	90	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	76	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	58	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	79	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	68	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	91	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	72	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	71	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	76	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
77	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	98	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
78	no	30-Jun-2017	GISL	Squid	-	random	-	79	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	88	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	65	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	73	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	60	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	74	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	84	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	92	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	81	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	59	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	65	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	65	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	72	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	68	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	77	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	82	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	81	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	70	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	90	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	78	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	79	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	78	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	80	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	85	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	74	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	65	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	69	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	79	-	-	-
78	no	30-Jun-2017	GISL	Squid	-	random	-	75	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	182	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	184	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	190	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	71	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	98	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
79	no	30-Jun-2017	GISL	Squid	-	total	-	72	-	-	-
79	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
80	no	30-Jun-2017	GISL	Squid	-	total	-	85	-	-	-
80	no	30-Jun-2017	GISL	Squid	-	total	-	83	-	-	-
80	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	53	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	62	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	65	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	71	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	90	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	81	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	82	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	52	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	60	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	65	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	95	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	81	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	65	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	85	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	79	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	60	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	65	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	64	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	92	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	82	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	94	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	79	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	78	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	76	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	74	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	85	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	66	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	60	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	75	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	62	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	65	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	80	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	72	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	74	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	99	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
81	no	30-Jun-2017	GISL	Squid	-	total	-	62	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
81	no	30-Jun-2017	GISL	Squid	-	total	-	70	-	-	-
86	yes	1-Jul-2017	SOG	Squid	-	total	-	45	-	-	-
86	yes	1-Jul-2017	SOG	Squid	-	total	-	39	-	-	-
91	yes	2-Jul-2017	SOG	Squid	-	total	-	20	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	50	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	49	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	45	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	42	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	36	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	38	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	40	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	52	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	42	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	36	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	39	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	41	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	38	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	49	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	39	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	42	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	48	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	40	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	38	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
93	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	23	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	46	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	23	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	34	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	22	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	23	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	23	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	22	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	27	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	27	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
94	no	3-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	39	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	22	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	41	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	40	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	41	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	38	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	28	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
95	no	3-Jul-2017	PSND	Squid	-	total	-	33	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	39	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	23	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	28	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
95	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	20	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	37	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	19	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	40	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	35	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	32	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
96	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	22	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	23	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	24	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	28	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	33	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	29	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	25	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	28	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	22	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
97	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	22	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	33	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	28	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
97	no	3-Jul-2017	PSND	Squid	-	total	-	27	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	43	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	36	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	26	-	-	-
98	no	3-Jul-2017	PSND	Squid	-	total	-	37	-	-	-
99	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
99	no	3-Jul-2017	PSND	Squid	-	total	-	30	-	-	-
99	no	3-Jul-2017	PSND	Squid	-	total	-	23	-	-	-
99	no	3-Jul-2017	PSND	Squid	-	total	-	34	-	-	-
99	no	3-Jul-2017	PSND	Squid	-	total	-	31	-	-	-
100	no	3-Jul-2017	PSND	Squid	-	total	-	58	-	-	-
100	no	3-Jul-2017	PSND	Squid	-	total	-	42	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	39	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	37	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	37	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	39	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	42	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	42	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	47	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	15	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	45	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	13	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	49	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	39	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	45	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	49	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
101	no	4-Jul-2017	PSND	Squid	-	random	-	37	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	37	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	47	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	33	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	47	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
101	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	45	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	45	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	42	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	36	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	37	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	38	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	15	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	21	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	32	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
102	no	4-Jul-2017	PSND	Squid	-	random	-	39	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	34	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	28	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	39	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	30	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	40	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	41	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	35	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	31	-	-	-
102	no	4-Jul-2017	PSND	Squid	-	random	-	29	-	-	-
2	yes	20-Jun-2017	SOG	Starry Flounder	-	total	-	196	-	-	-
12	yes	21-Jun-2017	SOG	Starry Flounder	-	total	-	355	-	-	-
18	yes	22-Jun-2017	SOG	Starry Flounder	-	total	-	230	-	-	-
24	yes	23-Jun-2017	SOG	Starry Flounder	-	total	-	198	-	-	-
24	yes	23-Jun-2017	SOG	Starry Flounder	-	total	-	199	-	-	-
24	yes	23-Jun-2017	SOG	Starry Flounder	-	total	-	278	-	-	-
29	yes	24-Jun-2017	SOG	Starry Flounder	-	total	-	185	-	-	-
66	yes	28-Jun-2017	SOG	Starry Flounder	-	total	-	242	-	-	-
79	no	30-Jun-2017	GISL	Starry Flounder	-	total	-	298	-	-	-
79	no	30-Jun-2017	GISL	Starry Flounder	-	total	-	315	-	-	-
91	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	400	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	246	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	351	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	368	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	367	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	400	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	217	-	-	-
92	yes	2-Jul-2017	SOG	Starry Flounder	-	total	-	305	-	-	-
98	no	3-Jul-2017	PSND	Starry Flounder	-	total	-	277	-	-	-
100	no	3-Jul-2017	PSND	Starry Flounder	-	total	-	275	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	74	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	65	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	65	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	71	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	68	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	68	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	71	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	63	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	61	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	64	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	62	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	65	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	68	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	75	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	79	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	75	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	69	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	73	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	60	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	63	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	69	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	68	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	69	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	63	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	75	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	65	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	69	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	69	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	79	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	70	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	65	-	-	-
92	yes	2-Jul-2017	SOG	Threespine Stickleback	-	total	-	72	-	-	-
93	no	3-Jul-2017	PSND	Threespine Stickleback	-	total	-	65	-	-	-
93	no	3-Jul-2017	PSND	Threespine Stickleback	-	total	-	66	-	-	-
3	yes	20-Jun-2017	SOG	Walleye Pollock	-	total	1+	365	-	-	diet
3	yes	20-Jun-2017	SOG	Walleye Pollock	-	total	1+	402	-	-	diet
3	yes	20-Jun-2017	SOG	Walleye Pollock	-	total	1+	345	-	-	diet
4	yes	20-Jun-2017	SOG	Walleye Pollock	-	total	YOY	52	-	-	frozen
4	yes	20-Jun-2017	SOG	Walleye Pollock	-	total	YOY	58	-	-	frozen
11	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	36	-	-	frozen
11	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
11	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	frozen
13	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	38	-	-	-
14	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
14	yes	21-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	40	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	35	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	frozen
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	39	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	39	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	35	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	40	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	39	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	36	-	-	-
16	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	-
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	52	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	35	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	55	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	47	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	58	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	47	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	47	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	47	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	38	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	33	-	-	frozen
17	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	149	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	155	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	145	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	146	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	130	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	138	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	145	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	138	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	134	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	144	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	135	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	143	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	136	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	142	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	140	-	-	-
18	yes	22-Jun-2017	SOG	Walleye Pollock	-	total	1+	135	-	-	-
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	31	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	52	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	35	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	39	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	53	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	35	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	59	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	35	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
19	yes	22-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
20	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	38	-	-	-
20	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	-
20	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	32	-	-	-
20	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	36	-	-	-
20	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	40	-	-	-
21	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	38	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	39	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	34	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	58	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	43	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	54	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	51	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	56	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	54	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	56	-	-	-
22	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	54	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	57	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	55	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	55	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	56	-	-	-
23	yes	23-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	57	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	46	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	58	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	40	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	56	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	66	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	50	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	48	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	55	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	45	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	58	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	50	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	45	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	50	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	44	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	44	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	40	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	48	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	53	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	48	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	45	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	40	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	46	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	44	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	51	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	50	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	43	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	42	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	51	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	44	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	62	-	-	-
26	no	23-Jun-2017	HOWE	Walleye Pollock	-	total	YOY	50	-	-	-
27	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	41	-	-	-
27	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	52	-	-	-
29	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	frozen
29	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	43	-	-	frozen
29	no	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	30	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	43	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	48	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	55	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	54	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	39	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	-
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	-
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	40	-	-	-
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	38	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
29	yes	24-Jun-2017	SOG	Walleye Pollock	-	total	YOY	36	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	49	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	57	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	50	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	38	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	frozen
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	49	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	48	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	52	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	31	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	32	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	38	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	39	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	39	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	36	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	55	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	54	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	51	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	44	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	45	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	43	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	52	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	35	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	40	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	41	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	46	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	38	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	52	-	-	-
30	yes	24-Jun-2017	SOG	Walleye Pollock	-	random	YOY	42	-	-	-
58	yes	27-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-
69	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	44	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
69	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-
69	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	47	-	-	-
69	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	-
69	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
70	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	46	-	-	frozen
70	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	48	-	-	frozen
70	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	43	-	-	frozen
70	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	54	-	-	frozen
71	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	68	-	-	frozen
71	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	55	-	-	frozen
71	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	50	-	-	frozen
75	yes	29-Jun-2017	SOG	Walleye Pollock	-	total	YOY	40	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	56	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	60	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	50	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	60	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	45	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	85	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	56	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	55	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	52	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	62	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	63	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	61	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	50	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	62	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	65	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	61	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	60	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	54	-	-	-
76	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	53	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	60	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	48	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	45	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	60	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	58	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	52	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	69	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	55	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	60	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	65	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	52	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	51	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	62	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	50	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	59	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	45	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	40	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	50	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	65	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	45	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	30	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	63	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	66	-	-	frozen

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	50	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	59	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	55	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	50	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	63	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	49	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	60	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	62	-	-	frozen
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	65	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	54	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	55	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	61	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	63	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	49	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	31	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	62	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	62	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	59	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	59	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	62	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	49	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	51	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	61	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	63	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	52	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	49	-	-	-
77	no	30-Jun-2017	GISL	Walleye Pollock	-	random	YOY	51	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	70	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	69	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	49	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	55	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	50	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	52	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	40	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	48	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	51	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	52	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	56	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	58	-	-	-
78	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	52	-	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	74	-	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	50	-	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	50	-	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	44	-	-	-
80	no	30-Jun-2017	GISL	Walleye Pollock	-	total	YOY	38	-	-	-
88	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	1+	350	-	-	-
88	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	1+	355	-	-	-
88	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	1+	340	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	51	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	51	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	41	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	51	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	49	-	-	-
89	yes	1-Jul-2017	SOG	Walleye Pollock	-	total	YOY	52	-	-	-
91	yes	2-Jul-2017	SOG	Walleye Pollock	-	total	YOY	53	-	-	frozen
91	yes	2-Jul-2017	SOG	Walleye Pollock	-	total	YOY	52	-	-	frozen
91	yes	2-Jul-2017	SOG	Walleye Pollock	-	total	YOY	45	-	-	frozen
91	yes	2-Jul-2017	SOG	Walleye Pollock	-	total	YOY	43	-	-	frozen
91	yes	2-Jul-2017	SOG	Walleye Pollock	-	total	YOY	42	-	-	frozen
95	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	60	-	-	-
95	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	48	-	-	-
97	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	57	-	-	-
97	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	49	-	-	-
97	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	48	-	-	-
98	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	54	-	-	-
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	49	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	54	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	47	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	47	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	29	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	50	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	40	-	-	frozen
99	no	3-Jul-2017	PSND	Walleye Pollock	-	total	YOY	43	-	-	frozen
102	no	4-Jul-2017	PSND	Walleye Pollock	-	total	YOY	45	-	-	-
102	no	4-Jul-2017	PSND	Walleye Pollock	-	total	YOY	52	-	-	-
5	yes	20-Jun-2017	SOG	Western River Lamprey	-	total	-	172	-	-	-
6	yes	20-Jun-2017	SOG	Western River Lamprey	-	total	-	216	-	-	-
8	yes	20-Jun-2017	SOG	Western River Lamprey	-	total	-	182	-	-	-
13	yes	21-Jun-2017	SOG	Western River Lamprey	-	total	-	155	-	-	-
19	yes	22-Jun-2017	SOG	Western River Lamprey	-	total	-	156	-	-	-
23	yes	23-Jun-2017	SOG	Western River Lamprey	-	total	-	271	-	-	-
27	yes	24-Jun-2017	SOG	Western River Lamprey	-	total	-	212	-	-	-
56	yes	27-Jun-2017	SOG	Western River Lamprey	-	total	-	229	-	-	-
68	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	255	-	-	-
68	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	160	-	-	-
69	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	225	-	-	-
72	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	231	-	-	frozen
73	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	178	-	-	frozen
73	yes	29-Jun-2017	SOG	Western River Lamprey	-	total	-	254	-	-	frozen
82	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	240	-	-	frozen
82	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	172	-	-	frozen
84	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	235	-	-	-
86	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	160	-	-	-
87	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	221	-	-	frozen
87	yes	1-Jul-2017	SOG	Western River Lamprey	-	total	-	259	-	-	frozen
92	yes	2-Jul-2017	SOG	Western River Lamprey	-	total	-	266	-	-	-
96	no	3-Jul-2017	PSND	Western River Lamprey	-	total	-	207	-	-	-
12	yes	21-Jun-2017	SOG	Wolf Eel	-	total	-	317	-	-	-
18	yes	22-Jun-2017	SOG	Wolf Eel	-	total	-	385	-	-	-
18	yes	22-Jun-2017	SOG	Wolf Eel	-	total	-	255	-	-	-
26	no	23-Jun-2017	HOWE	Wolf Eel	-	total	-	375	-	-	-
31	yes	24-Jun-2017	SOG	Wolf Eel	-	total	-	362	-	-	-
39	yes	25-Jun-2017	SOG	Wolf Eel	-	total	-	365	-	-	frozen
39	yes	25-Jun-2017	SOG	Wolf Eel	-	total	-	340	-	-	-
73	yes	29-Jun-2017	SOG	Wolf Eel	-	total	-	259	-	-	-

Appendix 3 (contd). Biological information for other fish (non-salmon) from the June 19 to July 4, 2017 survey. Dash indicates no data. See "Key to Codes in Appendices" for additional information on codes.

Set Number	Standard Survey	Date	Region	Species	Fish Number	Sample Type	Field Age	Length (mm)	Weight (g)	Sex ^B	Other
76	no	30-Jun-2017	GISL	Wolf Eel	-	total	-	380	-	-	-
77	no	30-Jun-2017	GISL	Wolf Eel	-	total	-	205	-	-	-
77	no	30-Jun-2017	GISL	Wolf Eel	-	total	-	142	-	-	-
78	no	30-Jun-2017	GISL	Wolf Eel	-	total	-	238	-	-	-
78	no	30-Jun-2017	GISL	Wolf Eel	-	total	-	172	-	-	-
85	yes	1-Jul-2017	SOG	Wolf Eel	-	total	-	180	-	-	-
92	yes	2-Jul-2017	SOG	Wolf Eel	-	total	-	379	-	-	-