

Register of Panel Projects

OFFICE OF THE EXECUTIVE CHAIRMAN
FEDERAL ENVIRONMENTAL ASSESSMENT REVIEW OFFICE
HULL, QUEBEC K1A 0H3
JUNE, 1983

Number 20, June 1983

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Cat. No. En **103-5/1983-20**

ISBN O-662-52508-6

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INTRODUCTION

This publication provides public and private agencies, interest groups, and members of the general public with information on the projects submitted to the Federal Environmental Assessment Review Office for formal review, under the Environmental Assessment and Review Process (EARP).

The contents are arranged as follows:

1. **The Federal Environmental Assessment and Review Process: Brief Summary**

2. **Information on Panel Projects**

This section contains either the project title, the identification of the proponent and/or initiator, the project description, its status under EARP, the Panel Members and the future events, or, when the review is completed, the project title, the identification of the proponent and/or initiator and the summary of the Panel Report to the Minister of the Environment.

3. **List of Dormant Projects**

This section contains the project title, the identification of the proponent and/or the initiator, the project description and the name of the person to contact for further information.

4. **List of Reviewed Projects**

This section lists those projects that have been reviewed under the federal Environmental Assessment and Review Process and on which an Environmental Assessment Panel has submitted its report to the Minister of the Environment.

FEDERAL ENVIRONMENTAL ASSESSMENT AND REVIEW PROCESS: BRIEF SUMMARY

The decision to institute a federal Environmental Assessment and Review Process for federal projects, programs and activities was made by Cabinet on December 20, 1973 and further amended on February 15, 1977.

By the 1973 Decision, the Minister of the Environment was directed to establish, in cooperation with other ministers, a process to ensure that federal departments and agencies:

- take environmental matters into account throughout the planning and implementation of new projects, programs and activities;
- carry out an environmental assessment for all projects which may have adverse effect on the environment before commitments or irrevocable decisions are made; projects which may have significant effects have to be submitted to the Federal Environmental Assessment Review Office for formal review;
- use the results of these assessments in planning, decision-making and implementation.

Further the role of the Minister of the Environment in this area is also cited in the Government Organization Act, 1979. The Act states that the Minister "... shall initiate, recommend and undertake programs and co-ordinate programs of the Government of Canada, that are designed. .. to ensure that new federal projects, programs and activities are assessed early in the planning process for potential adverse effects on the quality of the natural environment and that a further review is carried out of those projects, programs and activities that are found to have probable significant adverse effects, and results thereof taken into account..."

The Process established by the Minister of the Environment, through the Interdepartmental Committee on the Environment, is based essentially on the self-assessment approach. Departments and agencies are responsible for assessing the environmental consequences of their own projects and activities or those for which they assume the role of initiator, and deciding on the environmental significance of the anticipated effects.

As early in the planning phase as possible, the initiating department screens all projects for potential adverse environmental effects. One of the following four decisions is possible from this procedure:

- (a) No adverse environmental effects, no action needed;

- (b) Environmental effects are known and are not considered significant. Effects identified can be mitigated through environmental design and conformance to legislation/regulations. The initiator is responsible for taking the appropriate action but no further reference to the procedures of the Environmental Assessment and Review Process is required.

- (c) The nature and scope of potential adverse environmental effects are not fully known. A more detailed assessment is required to identify environmental consequences and to assess their significance. The initiator therefore prepares or procures an *Initial Environmental Evaluation* (IEE). A review of the IEE will indicate to the Initiator whether alternative (b) above or (d) below should be followed.

- (d) The initiator **recognizes** that significant environmental effects are involved and requests the Executive Chairman, Federal Environmental Assessment Review Office, to establish a Panel to review the project.

If the Initiator decides to submit a project for Panel review, that project may not proceed until this review is completed and recommendations are made to the Minister of the Environment.

The Panel established by the Executive Chairman, Federal Environmental Assessment Review Office, issues guidelines for the preparation of an *Environmental Impact Statement* (EIS), by the Initiator or associated proponent, reviews the EIS, obtains the public response to the EIS and acquires additional information deemed necessary. It then advises the Minister of the Environment on the acceptability (or otherwise) of the residual environmental effects identified.

The Minister of the Environment and the Minister of the initiating department decide on the action to be taken on the report submitted by the Panel. These are implemented by the appropriate Ministers and associated proponents.

Further information may be obtained from:

Federal Environmental Assessment Review Office
13th Floor, Fontaine Bldg., Hull, Quebec K1A 0H3

and

Federal Environmental Assessment Review Office
700 - 789 West Pender Street
Vancouver, British Columbia V6C 1H2

BEAUFORT SEA HYDROCARBON DEVELOPMENT

Proponents: Dome Petroleum Limited, ESSO Resources Canada Ltd., Gulf Canada Resources Ltd.

Initiator: Department of Indian Affairs and Northern Development (DIAND).

Contact: Mr. J.N.C. Wilford (DIAND), Les Terrasses de la Chaudiere, Hull, Quebec. Mailing address: DINA, Ottawa, K1A 0H4

Description

Possible oil and gas production from the Beaufort Sea and subsequent transportation to southern markets via ice-breaker tanker through the Northwest Passage and/or an overland pipeline route. The proposal under review is still at the preliminary design stage with a number of alternate design scenarios being considered.

Status under EARP

The project was referred for a Panel review on July 22, 1980. Panel members are:

J.S. Tener, Chairman
Ottawa, Ontario

T. Aooloo
Pond Inlet, N.W.T.

D.R. Craig
Carbon, Alberta

K. Hansen
Aklavik, N.W.T.

A. Lueck
Whitehorse, Y.T.

J.R. Mackay
Vancouver, B.C.

M. Stutter
Dawson, Y.T.

Executive Secretary to the Panel:
D. W. I. Marshall, 700-789 West Pender St.
Vancouver, B.C., V6C 1 H2 (604) 666-243 1

The Minister issued the Panel with Terms of Reference in June, 1981 and the Panel issued Operational Procedures in October, 1981.

The Panel completed a public review of draft Environmental Impact Statement (EIS) Guidelines which included a series of public meetings held in northern communities during November and December, 1981. The Panel issued its finalized EIS Guidelines in February, 1982.

The Panel submitted an Interim Report to the Minister in April, 1982. This report detailed the Panel's progress to date and outlined its future plans. It also contained the Panel's thoughts on a number of issues related to the process being followed by the Panel.

The proponents submitted their complete EIS to the Panel in November 1982 and all seven volumes were distributed to participants. Following a 90 day review period the Panel issued a deficiency statement to the Proponents in February 1983.

Seventeen government position statements were received by the Panel and publicly released.

Future Events

After receipt of the Proponent's deficiency response and following a 30 day review period the Panel will announce whether the information on the project is adequate to proceed to public meetings.

CN RAIL TWIN TRACKING PROGRAM, BRITISH COLUMBIA

Proponent: CN Rail

Initiator: Department of Transport

Contact: L.O. Hostland, Engineer Plant Expansion
Program, CN Rail, 10004 - 104 Avenue
Edmonton, Alberta T5J 0K2

Description

The CN Rail Twin Tracking Program involves the construction of double track along the 700 km main line from Valemount to Vancouver. The second track would be located adjacent to the existing track and within CN Rails' right-of-way for most of the line. The main exceptions would be in areas where tunnelling is involved for the second track. The Panel will also examine the long-term environmental implications of other transportation related activities along the Fraser and Thompson river corridors and will prepare a report on this activity.

Status under EARP

The project was referred to the Minister of the Environment in December 1982. The Panel, which has formed in April 1983 consists of:

R.G. Connelly, Chairman
FEARO
Hull, Quebec

Fraser A. MacLean
Victoria, British Columbia

Norman L. McLeod
Whiterock, British Columbia

G. Ross Peterson
Howard Paish and Associates
North Vancouver, British Columbia

S.O. (Denis) Russell
University of British Columbia
Vancouver, British Columbia

Robert Pasco
Ashcroft, British Columbia

The Executive Secretary to the Panel is:
Paul Scott, FEARO, 700-789 West Pender Street,
Vancouver, B.C. V6C 1H2 (604) 666-2431.

Future Events

The Panel will be touring the rail line along with CN Rail officials, various government agencies and review participants on May 24-26. Information meetings have been scheduled in Clearwater, Kamloops, Lytton, Chilliwack and the Vancouver area from June 20-24.

FRASER RIVER SHIPPING CHANNEL

Initiator: Public Works Canada

Contact: E.O. Isfeld, Marine and Civil Engineering,
Public Works Canada, 1166 Alberni St.,
Vancouver, B.C. V6E 3Z5

Description

Public Works Canada's original proposal for improvements to the shipping channel in the Lower Fraser River, from New Westminster to the Strait of Georgia, involved the installation of river training walls at five separate locations. These structures were designed to enable the river to become primarily self-scouring and provide for a 12.2 m shipping channel. Cost-benefit studies indicated that this proposal was not economically attractive. Public Works planning for this project then shifted to a revised scheme involving structures at only two locations and providing for a 10.7m shipping channel.

Status under EARP

Panel formed July 1976. Members are:

D. W. I. Marshall, Chairman
FEARO
Vancouver, B.C.

F.C. Boyd
Fisheries and Oceans Canada
Vancouver, B.C.

K. Kupka
Environment Canada
West Vancouver, B.C.

S. O. Russell
University of British Columbia
Vancouver, B.C.

J. P. Sector, Manager
British Columbia Ministry of
Environment
Victoria, B.C.

J. W. Wilson
Simon Fraser University
Burnaby, B.C.

Executive Secretary to the Panel:
P.F. Scott, FEARO, 700-789 West Pender St.,
Vancouver, B.C. V6C 1H2
(604) 666-243 1

Guidelines for the preparation of the Environmental Impact Statement (EIS) for the original proposal were issued by the Panel. Public Works Canada, through a consultant, completed the EIS for the full scheme and it was submitted to the Panel. The full scheme EIS along with a description of the partial scheme proposal were made available to the public in May, 1982.

The Panel released a new set of draft EIS guidelines for the partial scheme in January, 1983. Shortly thereafter, the Canadian Coast Guard (Transport Canada), which recently assumed program responsibility for the shipping channel project from Public Works Canada, advised that in view of the current economic climate, they will not be proceeding with planning for the project at this time.

Future Events

All work on the Panel review will be suspended until such time as Transport Canada decides to reactivate planning for the project. There are no plans to disband the Panel at this time.

POSSIBLE OIL PRODUCTION ON THE NORTHEAST GRAND BANKS

Proponent: Mobil Oil of Canada Ltd.

Contact: Phil Tsui, Mobil Oil, Calgary

Initiator: Federal Department of Energy, Mines & Resources

Description

Possible oil production on the northeast Grand Banks, east of Newfoundland. (Mobil Oil of Canada Ltd. is currently carrying out exploration drilling for hydrocarbons in the "Hibernia" field).

Status under EARP

Panel members appointed in 1980 are:

Philip J. Paradine, Chairman
FEARO
Hull, Quebec

Raoul Andersen
Memorial University of Newfoundland
St. John's, Newfoundland

Alfred W.H. Needler

Former Deputy Minister of Fisheries
St. Andrews, New Brunswick

G. Ross Peters

Memorial University of Newfoundland
St. John's, Newfoundland

Executive Secretary to the Panel:

Guy Riverin, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

The Panel has issued guidelines to Mobil Oil for its use in the preparation of an EIS.

Future Events

Upon receipt of the EIS public and technical agency comments will be sought on the project and the EIS itself, prior to public meetings.

PORT OF QUEBEC EXPANSION

Proponent: Port of Quebec

Initiator: National Harbours Board

Contact: Mr. Yvon Bureau, Director of Operations,
Port of Quebec, 10 Quercy Street, Quebec
(Quebec) G 1K 7P7

Description

The Port of Quebec would like to extend its facilities in order to be able to accommodate increased demands for space from its clients. The expansion proposed consists of 40 hectares and is to be built in the prolongation of the port area known as the **Beauport** flats. The dimension of the peninsula has been considerably reduced since the submission of the Environmental Impact Statement for the project in 1981. It consisted at that time of 2 10 hectares. The proposed extension would serve to accommodate a number of new docks.

Status under EARP

The Panel formed to review the project consists of the following people:

Mr. Marcel Lortie, Chairman
Department de foresterie et de géodésie
Universite Laval
Quebec (Quebec)

Mr. Gabriel Filteau
Departement de biologie
Universite Laval
Quebec (Quebec)

Mr. Vincent Lemieux
Departement de science politique

Universite Laval

Quebec (Quebec)

Mr. Fernand Tremblay

Architect

St-Gelais, Tremblay, Bélanger

Quebec (Quebec)

Two members of the Panel have recently resigned. They are Mr. Raymond Dufour and Mr. Gaston Ouellet. They will be replaced shortly.

The Panel Secretary is:

Mr. Carol Martin, FEARO, Hull (Quebec) K1A 0H3
(819) 997-1000

The Port Administration has reduced the proposed expansion to 40 hectares and has asked the Panel to review the environmental impacts of this limited project. Studies have been undertaken on this new project by the Port Administration. The Guidelines for the preparation of the EIS published in January 1979 by the Panel as well as the list of deficiencies of May 1982 are still valid and should serve as a guide for the preparation of these studies.

Future events

Once the Panel has received the studies in progress, it will make them public and will allow **sufficient** time for persons and groups interested in the project to become familiar with them. Public meetings will then be called by the Panel to permit an in depth discussion of the issues related to the project.

CP RAIL ROGERS PASS DEVELOPMENT

Proponent: CP Rail

Contact: Mr. John Fox, Vice President, Special projects, CP Rail, Calgary.

Initiator: Parks Canada, Department of the Environment

Description

CP Rail has proposed construction of a second track, 34 km in length, from Rogers B.C. west through Glacier National Park. The eastern 3 km would be built on Provincial Crown Land.

The alignment selected by CP Rail would commence at Rogers and parallel the existing main track at a 1% grade to Stoney Creek. It would enter a 1.8 km tunnel 0.8 km west of Stoney Creek and exit under the Trans-Canada Highway. The route would continue across Connaught Creek to the base of Mount Macdonald and enter a 14.5 km tunnel known as the Rogers Pass tunnel. At the western end (west portal) of the tunnel it would cross under the Trans-Canada Highway and connect to the existing track.

The proposed second track and tunnel would require construction of a number of structures and facilities. These are a ventilation stack for the tunnel near the Trans-Canada Highway, fan houses, a 69,000 volt power line to the tunnel, a stand by power supply (diesel generator), 13 bridges (11 within the Park), installations of numerous culverts, a temporary detour of the Trans-Canada Highway at the western portal of the tunnel, approximately 2 km of retaining walls, upgrading and construction of new access routes to the construction area and two work camps.

Status under EARP

Panel members appointed in March 1982 are:

Philip J. Paradine, Chairman
FEAR0
Hull, Quebec

William A. Ross
University of Calgary
Calgary, Alberta

George D. Tench
Vancouver, British Columbia

Executive Secretary to the Panel:

Guy Riverin, FEAR0
Hull, Quebec K1A 0H3
(819) 997-1000

The project was referred for Panel review to FEAR0 by the Minister of the Environment on February 24, 1982 after the project had received approval by CTC. The Panel was requested by the Minister to hold public meetings and prepare a preliminary report for him in which the Panel would identify the activities which may be undertaken immediately and the issues of major concern which require further study.

The Panel has submitted its preliminary report to the Minister of the Environment who made it public in May, 1982.

In response to the Panel's preliminary report, CP Rail submitted additional information which was distributed to participants on April 6, 1983. On May 9, 1983 the Panel announced the locations and dates of the final public meetings.

Future Events

Public meetings will be held in Revelstoke June 8, Golden June 9 and Calgary June 10, 11 (and 13 if necessary). After the meetings the Panel will prepare its final report for submission to the Minister of the Environment.

SABLE ISLAND AREA, PRODUCTION OF GAS AND GAS CONDENSATES

Proponent: Mobil Oil Canada Ltd.

Contact: Phil Tsui, Mobil Oil, Calgary.

Description

Production of gas and gas condensates on the Scotian Shelf in the Sable Island area. (Mobil Oil of Canada Ltd. is currently carrying out exploration drilling for hydrocarbons in the "Venture" and other fields near Sable Island.)

Status under EARP

The matter of gas production in the Sable Island area was referred for a cooperative review under EARP and the Nova Scotia process in September 1982, in accordance with section 8 of the Canada-Nova Scotia Agreement on Offshore Oil and Gas Resource Management. The federal-provincial Panel was formed on November 5, 1982. The members are:

P. J. Paradine, Co-Chairman
FEAR0
Hull, Quebec

Leo Peddle, Co-Chairman
Halifax, Nova Scotia

R. H. Burgess
Truro, Nova Scotia

L.R. Day

St. Andrews, New Brunswick

Panel Secretariat

Guy Riverin, FEAR0

Hull, Quebec K1A 0H3

(819) 997-1000

Comments on the draft guidelines were received in December 1982. The Panel issued its final guidelines to Mobil Oil in January 1983. The EIS was submitted by Mobil Oil to the Panel on March 28, 1983.

The EIS was distributed to review participants and placed in several public information centers across Nova Scotia. The Panel held public information sessions in six communities in Nova Scotia from April 30 to May 5. Transcripts of those sessions have been placed in the public information centers.

Future events

The deadline for comments on the EIS is June 3rd, 1983. Following receipt of comments and the Panel's own review of the EIS, the Panel will decide whether it has sufficient information to proceed to public meetings or whether it should issue a list of deficiencies. If a list of deficiencies is issued to Mobil Oil, public meetings will not take place until an adequate response has been received. There would be an opportunity for the public and technical agencies to review the response.

SHOAL LAKE COTTAGE LOT DEVELOPMENT

Initiator: Department of Indian & Northern Affairs

Contact: E. Harrigan, Director General, Ontario
Region, Indian & Northern Affairs, 25 St
Clair Ave E., Toronto, Ont. M4T 1M2

Proponent: Shoal Lake Band No. 40

Description

The proposed project is located at the northwest corner of Shoal Lake on the Manitoba-Ontario border (Shoal Lake Indian Reserve 40). The proponent has proposed construction of approximately 350 cottage lots on the peninsula between Snowshoe Bay and Indian Bay. Shoal Lake is the source of water for the city of Winnipeg.

Status under EARP

The project was referred for Panel review on March 31, 1980.

The Panel formed in January 1981 includes:

R.G. Connelly, Chairman
FEARO
Hull, Quebec

Lance Roberts
University of Manitoba
Winnipeg, Manitoba

William Ward
Winnipeg, Manitoba

David Witty
Hilderman, Feir, Witty and Associates
Winnipeg, Manitoba

Executive Secretary to the Panel:
Carol Martin, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

In February 1983, The Minister of Environment issued the Panel with new terms of reference which focus on the water quality and socio-economic aspects of the project. The March 1981 Guidelines for the preparation of an EIS were amended by the Panel in March 1983 and issued to the proponent. An EIS is under preparation.

Future Events

Once the Panel receives the EIS, it will invite comments from the public and government agencies. Following receipt of comments and on the basis of its own review, the Panel will determine whether the EIS contains sufficient information to proceed to the public meetings stage of the review process.

SLAVE RIVER HYDRO PROJECT

Initiator: Parks Canada, Department of the Environment

Contact: Mr. W. Douglas Harper, Director, Prairie Region, Parks Canada, 114 Garry Street, Winnipeg, Manitoba. R3C1G 1

Description

The project area is near the border of Alberta and Northwest Territories, near Fort Smith, N.W.T. and adjacent to Wood Buffalo National Park.

The proposed project would involve construction of a hydro-electric installation at or near Fort Smith, N.W.T. to develop the potential of the Slave River and a transmission line from the Fort Smith area to Fort McMurray, Alberta.

Status under EARP

This project was referred by Parks Canada for Panel review in January, 1980. Panel members announced in December 1981 consist of:

P. J. B. Duffy, Chairman
FEARO
Hull, Quebec

Alistair Crerar
Environment Council of Alberta
Edmonton, Alberta

William Fuller
University of Alberta
Edmonton, Alberta

Alan Loutitt
Fort Smith, N.W.T.

Martin Paetz
Edmonton, Alberta.

Executive Secretary to the Panel:
R.L. Greyell, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

The Panel issued Draft Guidelines in August 1982 and held public meetings to receive comments on them in October and November.

Future Events

Fearo and the Government of Alberta are jointly examining means by which review activities of both Alberta and the Slave River Hydro Panel may be co-ordinated.

EXPANSION OF AIR TRAFFIC CAPACITY OF VANCOUVER INTERNATIONAL AIRPORT

Initiator: Federal Department of Transport (Canadian Air Transportation Administration)

Contact: Mr. C. Heed, Pacific Regional Manager, Airport Branch, Transport Canada, 739 West Hastings Street, Vancouver, B.C. V6C 1A2

Description

Construction and operation of a third runway at Vancouver International Airport to improve the aircraft handling capability. The third runway is to be parallel to the main East-West runway and constructed entirely within the Sea Island dykes.

Status under EARP:

The Panel was formed in 1976. The Panel held public meetings to discuss draft Environmental Impact Statement (EIS) Guidelines in September 1977 with final EIS Guidelines issued in July, 1978. Soon afterwards the proposal was removed from active consideration. Transport Canada, in late 1981, indicated that they would like to reactivate the review and initiate work on the preparation of the EIS. The Panel was reconstituted in early 1982. A public meeting was held by the Panel in June, 1982 at which Transport Canada described their plans for the future of the airport, with particular attention to the third runway proposal. The Panel also conducted a public walking of the site of the third runway on August 22, 1982.

The Panel released new draft EIS guidelines, reflecting current issues and concern, in March, 1983. Panel members are:

R. M. Robinson, Chairman
FEARO
Hull, Quebec

V.C. Brink
Vancouver, B.C.

M.G. Hagglund
Ottawa, Ontario

J. P. Secter
B.C. Ministry of Environment
Victoria, B.C.

J. W. Wilson
West Vancouver, B.C.

The Executive Secretary to the Panel is:

P. Scott, FEARO, 700-789 West Pender St.
Vancouver, B.C. V6C 1 H2 (604) 666-243 1

Future Events

Public meetings to discuss the draft EIS Guidelines are scheduled for June 15 & 16, 1983 in Richmond. Following the public meetings, the Panel will finalize the Guidelines and issue them to Transport Canada.

BAY OF FUNDY TIDAL POWER GENERATION PROJECT

Dormant

Initiator: Bay of Fundy Tidal Power Review Board, Mr. R. H. Clark 997-2 108

Description

A study entitled "Reassessment of Fundy Tidal Power" dated November 1977 has been released by the initiator and provides a detailed description of the proposed project Chignecto Bay and Minas Basin sites, (upper Bay of Fundy, New Brunswick/ Nova

Scotia) which would involve a tidal barrier, generating plant and transmission lines. In early 1982, the Tidal Power Corporation released a study entitled "Fundy Tidal Power-Update 82". The goal of this study was to update the economic status of tidal power in accordance with present perceptions of the energy future.

For information:

Phil Paradine, FEARO, Hull, Que. K1 A OH3
(819) 997-1000

DEMPSTER PIPELINE PROJECT

Dormant

Proponent: Foothills Pipe Lines (Yukon) Limited.

Contact: 1600 – 205, 5th Avenue, S. W., Box 9083,
Calgary, Alberta. T2P 2W4

Initiator: Department of Indian and Northern Affairs.

Contact: O. Løken, DINA, Les Terrasses de la Chau-
dière, Hull, Quebec Mailing address: DINA,
Ottawa, Ontario K1A 0H4

Gas Pipeline. The route will follow closely the Dempster
Highway and the Klondike Highway.

For information:

R.L. Greyell, FEARO, Hull, Que. K1A 0H3
(819) 997-1000

Description

Construction and operation of a gas pipeline for trans-
mission of Mackenzie Delta Gas in the Northwest Terri-
tories to a point at or near Whitehorse in the Yukon
Territory to link up with the projected Alaska Highway

EASTERN ARCTIC OFFSHORE DRILLING — NORTH DAVIS STRAIT PROJECT

Dormant

Proponent: Petro-Canada

Contact: Gerry Glazier, P.O. Box 2844, Calgary,
Alberta, T2P 2M7

Initiator: Department of Indian and Northern Affairs

Contact: A. Jones, DINA, Les Terrasses de la Chau-
dière, Hull, Quebec Mailing address: DINA,
Ottawa, Ontario K1A 0H4

For information

R.L. Greyell, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

Description

Exploratory drilling for hydrocarbons in the waters off
the north-eastern coast of Baffin Island in the Eastern
Arctic.

MACKENZIE DELTA GAS GATHERING SYSTEM

Dormant

Proponents: Imperial Oil, Gulf Oil and Shell Oil

Initiator: Department of Indian and Northern Affairs

Contact: Dr. O. Løken, DINA, Les Terrasses de la Chaudière, Hull, Quebec

Description

Construction and operation in the Mackenzie River Delta Region (N.W.T.) of three gas processing plants and transportation facilities by the above oil companies to supply a Dempster pipeline moving gas south

to market in southern Canada. In the summer of 1977 these three projects were suspended. However, an Environmental Impact Statement for the Imperial Oil plant (Taglu) has been prepared for review. The estimated cost of the Taglu development (Imperial Oil) is \$500 million (1975 dollars).

For information:

R.L. Greyell, FEARO, Hull, Que. K1A OH3
(819) 997-1000

POLAR GAS PROJECT

Dormant

Proponents: Polar Gas Consortium and Panarctic Gas Ltd.

Contact: Ken Taylor, Polar Gas Project, P.O. Box 90, Commerce Court West, Toronto, Ontario. M5L 1H3

Co-Initiators: Department of Indian and Northern Affairs (N. W.T. portion)

Contact: A. Jones, DINA, Les Terrasses de la Chaudière, Hull, Quebec

Department of Energy, Mines and Resources (area south of 60th parallel).

Contact: H.C. Rothschild, Science and Technology, EMR, 580 Booth St., Ottawa, Ontario. K1A OE4

Description

The project includes extraction and purification of gas from fields in the High Arctic Islands, and construction of a large diameter pipeline for natural gas transmission through the Northwest Territories and one or more provinces to a junction with an existing pipeline in southern Canada.

For information:

R. Greyell, FEARO, Hull, Que. K1A OH3
(819) 997-1000

LIST OF REPORTS ISSUED BY ENVIRONMENTAL ASSESSMENT PANELS UNDER THE FEDERAL ENVIRONMENTAL ASSESSMENT REVIEW PROCESS

1. Point Lepreau, New Brunswick Nuclear Power Station
Report to the Minister, May 1975
2. Wreck Cove, Cape Breton Island, Nova Scotia, Hydro Electric Power Project
Report to the Minister, August 1977
3. Alaska Highway Gas Pipeline project, Yukon Territory
Interim report to the Minister, August 1, 1977
4. Eldorado Nuclear Limited, Uranium Refinery, Port Granby, Ontario
Report to the Minister, May 12, 1978
5. Shawkwak Highway Project, Northern B.C. and Yukon
Report to the Minister, June 1978
6. Eastern Arctic Offshore Drilling, South Davis Strait Project. N.W.T.
Report to the Minister, November 1, 1978
7. Lancaster Sound Offshore Drilling Project, Northwest Territories
Report to the Minister, February, 1979
8. Eldorado Uranium Hexafluoride Refinery, Ontario
Report to the Minister, February, 1979
9. Roberts Bank Port Expansion, Roberts Bank, B.C.
Report to the Minister, March 1979
10. Alaska Highway Gas Pipeline Project. Yukon Public Hearings (March-April 1979)
Report to the Minister, August 1979
11. Banff Highway Project (East Gate to km 13)
Report to the Minister, October 1979
12. Boundary Bay Airport Reactivation
Report to the Minister, November 1979
13. Eldorado Uranium Refinery, R.M. of **Corman** Park, Saskatchewan
Report to the Minister, July 1980
14. Arctic Pilot Project, (Northern Component) N. W.T.
Report to the Minister, October 1980
15. Lower Churchill Hydroelectric Project
Report to the Minister, December 1980
16. Norman Wells Oil Field Development and Pipeline
Report to the Minister, January 1981
17. Alaska Highway Gas Pipeline project, Yukon Territory
Routing Alternatives, **Whitehorse/Ibex** Region
Report to the Minister, July 1981
18. Banff Highway Project (km 13 to km 27) Alberta (April, 1982)
19. **Beaufort** Sea Hydrocarbon Production Proposal (Interim Report) (April, 1982)
20. CP Rail Rogers Pass Development (Glacier National Park B.C.) (April, 1982)
21. Alaska Highway Gas Pipeline Project, Yukon Territory
Technical Hearings (June 7-12, 1982)
Final Report to the Minister, October 1982