



Indian and Northern
Affairs Canada

Affaires indiennes
et du Nord Canada

REPORT

Technical Services and Contracts
1985/86 Schedule of Presentations
for Band and Field Staff Courses

June 4, 1985

E78
.C2
C3632
EA-HQ
85-31
c. 1

Canada

Technical Services
and Contracts

Services techniques
et marchés

REPORT

Technical Services and Contracts
1985/86 Schedule of Presentations
for Band and Field Staff Courses

June 4, 1985

L.S. Barber/A. Dunne
Technical Training
994-6465

Ce document est aussi disponible en français.

TABLE OF CONTENTS

This document lists the band and field staff training courses that Technical Services and Contracts Branch staff are scheduled to present in 1985/86. The courses are listed by region as follows:

Atlantic	pages 1 - 3
Quebec	pages 4 - 6
Ontario	pages 7 - 8
Manitoba	pages 9 - 10
Saskatchewan	pages 11 - 14
Alberta	pages 15 - 18
British Columbia	pages 19 - 22
Yukon	pages 23 - 24
Northwest Territories	page 25
Headquarters	page 26

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Atlantic
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> B 303 Home Mte Plumbing B 305 Home Mte Electrical Repairs B 309 Home Mte Door & Window	Amherst	June	2	10		P. Beauchamp/ J.P. Benoit	
<u>Workshop # 2</u> MS 301 Waste Stabilization Ponds on Reserves MS 207 Chlorination Training for Band Utility Operators	Newcastle	July 16	1	5		L. Killoran	More participants to be identified
<u>Workshop # 3</u> PM 101 Management of Day Labour Projects PM 103 Overview of Project Management	Amherst	July 22-24	3	10		R. MacLean	P.M. 103 to be delivered if available.

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Atlantic
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 4</u> C 101, C 103, C 201, C 203 Contract Administration C 302 Contract Claims and Disputes C 303 How to Tender for Construction Work	Amherst	Sept	5	20		M. Dawson	
<u>Workshop # 5</u> MS 203 Maintenance of Water Distribution Systems MS 205 O&M of Wells	Amherst	Feb.	3	8		C. Trites	More participants to be identified MS 601 not available
<u>Workshop # 6</u> B 207 Blueprint Reading B 205 Fundamental Concrete Technology	Amherst	March	3	10			B209 House Construction

1984/85 Technical Services and Contracts Training Delivery Schedule

Region: Atlantic
Field Staff

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
PM 102 Cost Estimating	Halifax	May 14-15	1½ days	14	21	I. Black R. Miller C. Trites	Completed.
<u>Workshop # 2</u>							
WPCF Intermediate Courses	Amherst	Aug.	3 days	5		L. Killoran	- Region wants to split the course in two sessions
<u>Workshop # 3</u>							
WPCF Intermediate Courses	Amherst	Nov.	3 days	5		L. Killoran	- Project Manager to check with Region.
<u>Workshop # 4</u>							
C 102 Comprehensive Contract Administration	Amherst	Dec. 9-12	4 days	15		M. Dawson	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Quebec
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
PM 103 Overview of Project Management	Restigouche	June 12	1 day	10		G. Davy	N.B. course wanted in English
<u>Workshop # 2</u>							
C 303, How to Tender for Construction Work	Quebec	June	2-3 days	to be established		to be established	Deliveries for Riviere Desert Huron Village and Weymontachie to be held in Quebec
<u>Workshop # 3</u>							
C 303, How to Tender for Construction Work	Betsiamites	Aug.	2-3 days	to be established		to be established	Mingan to be combined with Betsiamites
<u>Workshop # 4</u>							
C 101, C 103, C 201, C 203 Contract Administration	Quebec	October	4 days	to be established		to be established	Delivery for Riviere Desert, Huron Village and Weymontachie to be held in Quebec
<u>Workshop # 5</u>							
C 101, C 103, C 201, C 203 Contract Administration	Betsiamites	December	4 days	to be established		to be established	Mingan to be combined with Betsiamites

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Quebec
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 6</u> PM 101 Management of Day Labour Projects	Val D'Or	Feb. 11-13	3 days	10		A. Nicholas R. MacLean	N.B. Course wanted in English
<u>Workshop # 7</u> B 205 Fundamental Concrete Technology	Sept Isles	to be est	2 days	10		P. Beauchamp	NB course wanted in French
<u>Workshop # 8</u> MS 307 O&M of Rotating Biological Contractors	Amos or Sept Isles	to be est	1-2 days	8		C. Trites	NB Course wanted in French

1984/85 Technical Services and Contracts Training Delivery Schedule

Region: Quebec
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop #1</u>							
MS 302 WPCF Basic Course	Quebec	to be est	2	13		L. Killoran	NB Course in French
MS 304 WPCF Intermediate Course							
<u>Workshop # 2</u>							
TT 102 Training for Trainers	Quebec	to be est	3	7			A. Dunne. NB Course wanted in French
<u>Workshop # 3</u>							
C 102 Comprehensive Contract Administration	Quebec	Jan. 20-23	5	20		M. Dawson	Sept. Isles to be combined with Quebec delivery
<u>Workshop # 4</u>							
C 304 Negotiation	Quebec	Sept.	3	20		To be established	Sept. Isles to be combined with Quebec
<u>Workshop # 5</u>							
PM 104 Project Management Workshop	To be established	Jan - Mar		20		G. Davy	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Ontario
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 101, C 103, C 201, C 203. Contract Administration	Whitefish Bay	April 23-25, 1985	3 days	9	27	M. Dawson	Completed

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Ontario
Field Staff

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 102 Comprehensive Contract Administration	Toronto	Nov. 4-7	4 days	30		M. Dawson	
<u>Workshop # 2</u> C 304 Negotiation Skills	Toronto	October	3 days	10		M. Dawson	To be confirmed with contracts.
<u>Workshop # 3</u> PM 104 Project Management Workshop	Toronto	Jan - Mar	3 days	to be established		G. Davy	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Manitoba
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> MS 307 O&M of RBC's	Fox Lake	May	2 days	20		C. Trites	
<u>Workshop # 2</u> C 101, C 103, C 201, C 203 Contract Administration	KTC Thompson	June	4 days	20		J. Quinn	
<u>Workshop # 3</u> C 303 How to Tender for Construction Work	to be est.	to be est	2 days	to be established		M. Dawson	To be scheduled for Jan. 86
<u>Workshop # 4</u> MS 203 Operation & Maintenance of Water Distribution Systems MS 311 O&M of Extended Aeration	to be est.	to be est	2 days	to be established		C. Trites	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Manitoba
Field Staff

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
PM 104 Project Management PM 114 Project Scheduling	Winnipeg	May 28-31	4 days	14 8	56 32	G. Davy	Confirmed
<u>Workshop # 2</u>							
MM 101 General Introduction and Information on Maintenance Management MM 103 Detailed Training for Maintenance Management	Winnipeg	September	3 days	15		A. Choquette	Field Staff and Band presentation to be combined.
<u>Workshop # 3</u>							
MS 302 WPCF (Basic)	Winnipeg	Sept	3 days	15		L. Killoran	
<u>Workshop # 4</u>							
B 202 Use of GMS	Winnipeg	to be established	$\frac{1}{2}$ day	8		I. Kalin	
<u>Workshop # 5</u>							
C 102 Comprehensive Contract Administration	Man.	Oct. 21- 24, 1985	4 days	to be established		M. Dawson	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Saskatchewan
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
PM 101 Management of Day Labour Projects	Ft. Qu'Appelle	April 30 - 2 May	2½	18	45	R. MacLean	Completed
<u>Workshop # 2</u>							
B 205 Fundamentals of Concrete Technology B 207 Blueprint Reading	Ochapowace	May 27-31	5	13	65	P. Beauchamp/ R. Chill	Confirmed except for B 203 & B 209 which are not available.
<u>Workshop # 3</u>							
C 101, C 103, C 201, C 203 Contract Administration	Sask.	August	4			to be established	
<u>Workshop # 4</u>							
B 205 Fundamentals of Concrete Technology B 207 Blueprint Reading	Sask.	to be est.	4-5	to be established		P. Beauchamp/ R. Chill	B 203 & B 209 not available

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Saskatchewan
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 5</u> B 301 - B 309 House Repairs and Maintenance	Sask	to be est	4-5	to be established		P. Beauchamp/ R. Chill	
<u>Workshop # 6</u> MS 201 Water Systems in Small Communities MS 205 O&M of Wells MS 207 Chlorination Training for Band Utility Operators MS 303 Septic Tank Systems MS 305 Wastewater Orientation MS 401 Solid Waste Operations	Sask.	to be est	3 days	to be established		to be established	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Saskatchewan
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 7</u>							
MS 201 Water Systems in Small Communities	Sask.	to be est	3 days			to be established	
MS 205 O&M of Wells							
MS 207 Chlorination Training for Band Utility Operators							
MS 303 Septic Tank Systems							
MS 305 Wastewater Orientation							
MS 401 Solid Waste Operations							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Saskatchewan
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 102 Comprehensive Contract Administration	Sask.	Sept. 23-26, 1985	4 days	to be established		M. Dawson	Combined presentation with (E. & A.) & (Fin. and Admin)

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Alberta
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 101, C 103, C 201, C 203 Contract Administration	High Prairie	April 30 May 2	3 days	12	36	M. Dawson	Completed.
<u>Workshop # 2</u> MM 103 Detailed Training for Maintenance Management System	Edmonton	Sept. or Oct.	2½ days	15		A. Choquette	Band and field staff training to be combined. Region to assist in delivery. Subject to approval of Director E&A, Alberta Region.
<u>Workshop # 3</u> C 303 How to Tender for Construction Work C 101, C 103, C 201, C 203 Contract Administration	Edmonton	Nov.	5 days	20-25		to be established	<u>NB:</u> C 303 must be given first

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Alberta
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 4</u>							
MS 307 O&M of RBC's	Goodfish Lake	Jan.	1 day	5		C. Trites	More participants required.
<u>Workshop # 5</u>							
MS 307 O&M of RBC's	Meador River	Jan.	1 day	5		C. Trites	" " "
<u>Workshop # 6</u>							
PM 101 Management of Day Labour Projects	Calgary	Feb. 25-27	2½	20		A. Nicholas	
<u>Workshop # 7</u>							
B 203 Site Investigation for Housing B 207 Blueprint Reading MS 205 O&M of Wells MS 303 Septic Tank Systems	Calgary	Feb. 86		25		P. Beauchamp/to be established	MS 601 not available.

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Alberta
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 8</u>							
B 203 Site Investigation for Housing	Edmonton	Feb. 86		60		P. Beauchamp/to be established	MS 601 Not available.
B 207 Blueprint Reading							
MS 205 O&M of Wells							
MS 303 Septic Tank Systems							
<u>Workshop # 9</u>							
B 303 House Repairs Plumbing	Goodfish Lake	to be established	2 days	15		J.P. Benoit	
B 307 House Repairs Heating							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Alberta
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
TT 102 Training for Trainers	Edmonton	April 2, 3, 4	3	14	42	L. Barber	Completed
<u>Workshop # 2</u>							
MS 302 WPCF Basic Course	Edmonton	October	3 days	20		to be established	
<u>Workshop # 3</u>							
C 102 Comprehensive Contract Administration	Edmonton	Feb. 17-20	4 days	to be est.		M. Dawson	
C 304 Negotiation Skills							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: B.C.
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
PM 101 Management of Day Labour Projects	Vancouver	Oct.	2½	to be est.		R. MacLean	
<u>Workshop # 2</u>							
MS 201 Water Systems in Small Communities	Terrace	Dec.	3½ days	14		C. Trites	MS 601 Pumps and Pumping Not available.
MS 203 Maintenance of Distribution Systems							
MS 205 O&M of Wells							
MS 207 Chloridation Training for Bond Utility Operators							
MS 305 Wastewater Orientation							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: B.C.
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 3</u>	Vancouver	Oct.	5 days	18		P. Beauchamp/to be established	
B 207 Blueprint Reading							
MS 201 Water Systems in Small Communities							
MS 203 Maintenance of Distribution Systems							
MS 205 O&M of Wells							
MS 207 Chlorination Training for Band Utility Operators							
MS 301 Waste Stabilization Ponds on Reserves							
MS 303 Septic Tank Systems							
MS 305 Wastewater Orientation							
MS 401 Solid Waste Orientation							
EC 101 Re-insulating Existing Buildings							
EC 103 Energy Conservation for School Custodians							
<u>Workshop # 4</u>	Central Interior	To be est.	To be est.	To be est.		P. Beauchamp/ J.P. Benoit/ R. Chill	
B 301 - B 315 House Repairs and Maintenance							
B 319 Residential Plumbing							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: B.C.
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop #5</u> PM 101 Management of Day Labour Projects B 203 Site Investigation for Housing	Fort St. John	July	To be est.			R. McLean W. Mak	
<u>Workshop #6</u> C 101, C 103, C 201, C 203 Contract Administration	Moricetown	April 15-19	3 days			M. Dawson	Completed.

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: B.C.
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> PM 104 Project Management	Vancouver	May 14-16	3 days	17	51	G. Davy	Completed.
<u>Workshop # 2</u> C 102 Comprehensive Contract Administration	Vancouver	Mar. 17-20, 1986	4 days	to be established		M. Dawson	

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Yukon
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 101, C 103, C 201, C 203 Contract Administration	Whitehorse	May 7-9	3	12	36	M. Dawson	Completed.
<u>Workshop # 2</u> B 207 Blueprint Reading	Whitehorse	June	2½	30		P. Beauchamp	B 209 House Construction Foundation not available.

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: Yukon
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u>							
MM 101 Maintenance Managment General Introduction and Information	Whitehorse	August	3	15		E. Charron	Staff and Band training to be combined.
MM 103 Detailed Training for Maintenance Management System							

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: NWT
Band Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop # 1</u> C 303 How to Tender for Construction Work	Yellowknife	Nov.	2 days	12		M. Dawson	
<u>Workshop # 2</u> C 101, C 103, C 201, C 203 Construction Contract Administration C 301 Contract Claims and Disputes	Yellowknife	Feb.	4 days	12		M. Dawson	To be combined with Region.

1985/86 Technical Services and Contracts Training Delivery Schedule

Region: H.Q.
Field Staff Training

As of June 4, 1985

Title	Location	Date	Duration	No. of Part.	No. of Part. Trg. Days	H.Q. Project Manager	Remarks
<u>Workshop #1</u>							
PM Functional Review and Evaluation	Hull	April 11	½ day	36	18	R. Gregoire	Completed
<u>Workshop #2</u>							
PM 114 Project Scheduling	Hull	May 23	1 day	14	14	G. Davy	Completed. Trial Run only.