

APPENDIX 3B

Round 1 Materials Issue Identification

APPENDIX 3B TABLE OF CONTENTS

3.0	ROUND 1 CONSULTATION MATERIALS.....	1
3.1	CONSULTATION MATERIALS	1
3.1.1	Overview	1
3.2	RM MEETING NOTES.....	7
3.2.1	RM of Macdonald.....	7
3.2.2	RM of Ritchot	11
3.2.3	RM of Springfield.....	14
3.2.4	City of Selkirk.....	17
3.2.5	RM of Taché	20
3.2.6	RM of Morris	23
3.2.7	RM of East St. Paul.....	26
3.2.8	RM of West St. Paul.....	29
3.2.9	RM of St. Clements.....	31
3.2.10	City of Winnipeg.....	34
3.2.11	RM of St. Andrews.....	37
3.2.12	Town of Niverville.....	40
3.3	RM PRESENTATION/ACTION TRACKERS.....	43
3.3.1	Typical Presentation	43
3.3.2	Meeting Notes Tracker	55
3.3.3	Action Items Tracker	56
3.4	WORKSHOP NOTES.....	57
3.4.1	Overview	57
3.4.2	Ste. Agathe Workshop	59
3.4.3	Selkirk Workshop.....	73
3.4.4	Dugald Workshop.....	84
3.4.5	Winnipeg Workshop.....	96
3.5	WORKSHOP PRESENTATION/ACTION TRACKERS.....	113
3.5.1	Typical Presentation	113
3.5.2	Meeting Notes Tracker.....	126
3.5.3	Action Items Tracker	127

3.6 OPEN HOUSES.....	128
3.6.1 Overview	128
3.6.2 Ste. Agathe Open House	129
3.6.3 Selkirk Open House	137
3.6.4 Dugald Open House.....	145
3.6.5 Winnipeg Open House	157
3.6.6 Open House Storyboards	168
3.7 OPEN HOUSE DOCUMENTATION.....	184
3.8 NEWSLETTER	226
3.9 WEBSITE CONTENT.....	234
3.9.1 Overview	234
3.9.2 Sample Pages	234
3.10 ABORIGINAL PUBLIC INVOLVEMENT	239
3.10.1 Overview	239
3.10.2 Aboriginal Public Involvement Strategy	239
3.10.3 Peguis	242
3.10.4 Brokenhead Ojibway Nation	264
3.10.5 Roseau River Anishinabe First Nation	270
3.10.6 Manitoba Métis Federation – Winnipeg and SE Region.....	274
3.11 MFEA MATERIALS	283

APPENDIX 3B
LIST OF TABLES

Table 3B.2-1 Round 1 Council Meetings	1
Table 3B.4-1 Round 1 Workshops.....	57
Table 3B.6-1 Round 1 Open Houses	128
Table 3B.10-1 Criteria for Establishing Scope of Aboriginal Target Communities	241
Table 3B.10-2 Contact Record for Peguis First Nation.....	243
Table 3B.10-3 Contact Record for Brokenhead-Ojibway Nation.....	266
Table 3B.10-4 Contact Record for Roseau River First Nation	272
Table 3B.10-5 Contact Record for MMF - Winnipeg Region	279
Table 3B.10-6 Contact Record for MMF - Southeast Region.....	280
Table 3B.10-7 Contact Record for MMF - Home Office	281

3.0 ROUND 1 CONSULTATION MATERIALS

3.1 CONSULTATION MATERIALS

3.1.1 Overview

The EA Study Team and MFEA requested meetings with rural municipality, town and city councils potentially affected by the proposed Project. A total of 12 council meetings were held during the first round of meetings. The purposes of the meetings were to initiate dialogue about the Environmental Assessment process; provide information about the EIA and its associated PIP; provide background information about the proposed Project; and, to identify issues and concerns the councils had regarding the proposed Project, the EIA and the PIP. Table 1 outlines the date of each meeting, councils met with, and the locations of the meetings.

Table 3B.2-1
Round 1 Council Meetings

Date of Meeting	Council	Location of Meeting
January 27, 2004	Rural Municipality of Macdonald	Municipal Office - Sanford, Manitoba
February 3, 2004	Rural Municipality of Ritchot	Municipal Office - St. Adolph, Manitoba
February 3, 2004	Rural Municipality of Springfield	Municipal Office - Oakbank, Manitoba
February 9, 2004	City of Selkirk	Council Office - Selkirk, Manitoba
February 10, 2004	Rural Municipality of Taché	Municipal Office - Lorette, Manitoba
February 11, 2004	Rural Municipality of Morris	Municipal Office - Morris, Manitoba
February 11, 2004	Rural Municipality of East St. Paul	Municipal Office - Birds Hill, Manitoba
February 12, 2004	Rural Municipality of West St. Paul	Municipal Office - West St. Paul, Manitoba
February 17, 2004	Rural Municipality of St. Clements	Municipal Office - East Selkirk, Manitoba
March 5, 2004	City of Winnipeg	Emergency Operations Centre - Winnipeg, Manitoba
March 9, 2004	Rural Municipality of St. Andrews	Municipal Office - Clandeboye, Manitoba
March 16, 2004	Town of Niverville	Municipal Office - Niverville, Manitoba

At the meetings, the EA Study Team presented information about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and outlined the next steps in the process. The same presentation was provided at each council meeting. All attendees received a hardcopy of the presentation and the first PIP newsletter. Extra copies of the newsletters and presentations were left with the Administrator for general distribution to interested community members. During the Environmental Assessment Team's presentation, members of MFEA were present and described the five components of the Project – Floodway Channel Expansion, Inlet Control Structure, Outlet Control Structure, Channel crossings, and the West Dyke. Throughout and following the presentation, discussion took place at each meeting in which council asked questions, offered perspectives, and identified issues about the Project, the EIA and the PIP. Moreover, where appropriate, representatives of the EA Study Team and MFEA offered perspectives on items raised by council.

A note taker from the Environmental Assessment Team was present at each meeting and documented the key issues of each council and action items that arose from the meetings. Once the meeting notes were completed, draft copies of the notes were provided to council for review and comment. If council did not provide comments within the review period, follow-up phone calls were made to the Chief Administrative Officer of each council to ensure that the comments were documented accurately. Once the comments were received, the notes were changed accordingly and finalized. The finalized notes were sent to each respective council and posted on the website for the general public to access. The meeting notes tracker and action items tracker, which aided in the review process for the meeting notes, are included in this section.

The following information is documented in this section:

- A copy of the confirmation of meeting letter
- A copy of the letter to review draft meeting notes
- A copy of the letter indicating the meeting notes have been finalized
- Finalized meeting notes from each council meeting

Confirmation Letter



[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: CONFIRMATION OF MEETING WITH ELECTED OFFICIALS REGARDING THE PROPOSED
FLOODWAY EXPANSION PROJECT ENVIRONMENTAL IMPACT ASSESSMENT**

We are pleased to have the opportunity to discuss the proposed Floodway Expansion Project Environmental Impact Assessment with elected officials in your municipality. This letter confirms that representatives from the Floodway Expansion Project Environmental Assessment Team will attend a meeting in [town], on [date].

The Manitoba Floodway Expansion Authority has hired an Environmental Assessment Study Team, comprised of TetrES Consultants Inc. and InterGroup Consultants, Ltd., to undertake an Environmental Impact Assessment of the proposed Floodway Expansion Project. As part of the environmental assessment process, the Environmental Assessment Study Team will be conducting a Public Involvement Program (PIP). The purpose of the public involvement program is to provide early and ongoing opportunities for potentially affected and interested parties to receive information on, and provide their views about Project impacts, measures to mitigate Project impacts and the Environmental Impact Assessment process.

The meeting on [date] will be part of the first round of public involvement. The purpose of the meeting is to initiate dialogue with your community about the proposed Project, give you information about the Project, provide you with background on the process and schedule for the environmental assessment, and to identify and confirm any issues or concerns your community may have about the proposed consultation process and Project.

Further information can be found on the Environmental Assessment Team's web site at www.floodwayeia.com. This web site will be updated on a regular basis. With any questions or comments, please do not hesitate to contact:

- John Osler, InterGroup Consultants (204) 942-0654
- Denis De Pape, InterGroup Consultants (204) 942-0654

We look forward to meeting with you.

Yours truly,

INTERGROUP CONSULTANTS LTD.

Denis De Pape
Principal and Senior Consultant

Draft Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: DRAFT MEETING NOTES FROM THE [date], MEETING WITH THE [rural municipality] REGARDING THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT

This letter is in follow-up to the meeting held on [date], in [town], Manitoba regarding the proposed Red River Floodway Expansion Project. Enclosed for your review are draft meeting notes. Please let me know by [date], if there are any errors or omissions in the notes. I can be reached at (204) 942-0654.

We have included extra copies of the draft meeting notes for distribution to Councillors and interested community members. Once the meeting notes have been finalized they will be made public on the Environmental Assessment Team's web site (www.floodwayeia.com) and included in the Environmental Impact Assessment. The Environmental Assessment Team's web site is updated on a continual basis, and contains information on upcoming public consultation events associated with the Project.

Beyond meeting note changes, if you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for your hospitality and we look forward to meeting with you again during future rounds of public involvement regarding the proposed Red River Floodway Expansion Project.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk

Research Analyst

Final Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: FINAL MEETING NOTES ON THE PROPOSED FLOODWAY EXPANSION PROJECT

Please find enclosed the finalized notes from the meeting held on [date], in [town], Manitoba regarding the proposed Red River Floodway Expansion Project, including copies for distribution to Councillors and interested community members. The final version of the notes has been revised to reflect any comments that were received during the review process, and will be included in the Environmental Impact Statement and posted on the Environmental Assessment Team's web site (www.floodwayeia.com). The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for taking the time to meet with us to discuss the proposed Project. We look forward to meeting with you again during future rounds of the Public Involvement Program for the proposed Red River Floodway Expansion Project Environmental Impact Assessment.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Enclosure

Distribution List

Mr. Tom Raine
Rural Municipality of Macdonald
161 Mandan Dr., Box 100
Sanford, MB ROG 2J0

Mr. Ed Arnold
Rural Municipality of West St. Paul
3550 Main Street
West St. Paul, MB R4A 5A3

Mr. Yves Sabourin
Rural Municipality of Ritchot
352 Main Street
St. Adolphe, MB R5A 1B9

Mr. Robert Poirier
Rural Municipality of St. Clements
1043 Kittson Road, RR #1
East Selkirk, MB R0E 0M0

Ms Janet Nylén
RM of Springfield
628 Main Street
Oakbank, MB R0E 1J0

Mr. Richard Kachur
City of Winnipeg
510 Main Street
Winnipeg, MB R3B 1B9

Mr. John Livingstone
City of Selkirk
200 Eaton Avenue
Selkirk, MB R1A 0W6

Mr. Scott Spicer
Rural Municipality of St. Andrews
Box 130, 500 Railway Ave.
Clandeboye, MB R0C 0P0

Mr. Dan Poersch
Rural Municipality of Taché
450 Dawson Road, Box 100
Lorette, MB R0A 0Y0

Mr. Jim Buys, CAO
Town of Niverville
Box 267, 86 Main Street
Niverville, MB R0A 1E0

Mr. Ernie Buhler, CAO
Rural Municipality of Morris
207 Main St. North, Box 518
Morris, MB ROG 1K0

Mr. Jerome Mauws
Rural Municipality of East St. Paul
3021 Birds Hill Road
East St. Paul, MB R2E 1A7

3.2 RM MEETING NOTES

3.2.1 RM of Macdonald

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With
RM of Macdonald
Municipal Office – Sanford, Manitoba
January 27, 2004

In Attendance

For RM of Macdonald Council

R. Kirouac
C. Bisson
B. Erb
T. Raine
R. Burns

D. Dobrowolski
G. Lavallee
G. Junkin
R. Morse

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

L. McKay – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

D. McNeil – Vice-President – Hydraulics
J. Thomson – Vice-President – Transportation

D. Hurford – Community and Government
Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Doug McNeil of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West

Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Environmental Assessment Process

- The Environmental Impact Statement (EIS) should contain a detailed outline of the rules under which the expanded floodway would operate, evacuation strategies in the event of a flood emergency and what compensation measures will be in place following construction of the project. The comment was made that the municipality would like to understand the implications of how the expanded floodway will be operated under different conditions.
- Concern was expressed that by expanding the floodway erosion would increase south of the existing inlet control structure.
- A note was made that the Environmental Assessment should look at the cumulative impacts of the project on dredging north of the outlet control structure.
- A note was made that local residents believe that an increase in the height of the West Dyke will result in a similar increase in water levels. Local residents are therefore concerned that any increase in the height of the West Dyke will worsen the amount of artificial flooding resulting from the existing floodway infrastructure.
- Council members indicated that homeowners are concerned that previous efforts to build up local dykes will be undermined by the Floodway Expansion Project. Questions were asked about the availability of funds to help local homeowners improve their flood protection to a level commensurate with the expanded floodway.
- Questions were asked whether recent improvements to flood protection infrastructure would be included in the baseline for the EIS.

Public Involvement Process

- A suggestion was made that a physical model should be generated to demonstrate what the floodway and Red River Valley would look like after expansion, and also to help local residents understand what impact the project would have on water levels and flows.
- A suggestion was made that a relief map would be a useful visual tool at public events.
- A request was made that a more detailed study area map be provided to the Council. This map should clearly outline the location of the different study zones with respect to the West Dyke and show the final alignment of the West Dyke itself.
- Council suggested that a separate meeting be organized with local residents previously impacted during the 1997 flood. It was noted that many residents want the opportunity to talk about their experiences during the flood.

Past Experiences With Respect to Flooding and Flood Protection

- Concern was expressed that in the past, the province did not fulfill promises made to the rural municipalities regarding flood protection.

- Comment was made that in the past, adequate rules were not in place to: 1. mobilize for flood events, or 2. remove flood protection infrastructure following a flood event. For example, after the 1997 flood a number of culverts remained plugged long after the water levels had receded. This resulted in the flooding on homeowner's yards and caused problems for local farmers. In other instances, residents have been flooded before the spring melt because culverts were blocked too early in the season (i.e., before the flood had arrived).
- Comment was made that there needs to be better coordination between the levels of government and the local rural municipalities during flood events. The municipalities have a wealth of experience to deal with flood events, and have concrete flood protection and evacuation measures in place.
- Concern was expressed that evacuation measures taken during the 1997 flood were inappropriate and overzealous. There needs to be consideration of the impacts evacuation measures can have on the local people and economy, particularly with respect to the agriculture industry.
- Comment was made that there needs to be improvements in how information is communicated to the local level during flood events (examples provided from the 1997 flood).
- Concern noted about velocity of water and level of protection at the Avonlea Corner of the West Dyke during flood events. Is there adequate protection being considered in the design?

Other Issues

- A comment was made that community members recognize the importance of the measures taken to protect the City of Winnipeg against flooding, but residents want assurance that a compensation plan will be in place prior to project construction. Information on this compensation plan should be made available to community members throughout the PIP.
- A note was made that compensation needs to address agricultural loss in fairer way. During the 1997 flood, farmers were not able to seed their farms until late in the season, which resulted in a substantial economic loss. Existing crop insurance programs are inadequate to deal with the types of water related impacts farmers face in the region.

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive EIS must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- A PIP will be conducted as part of the process for developing the EIS. Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigative measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated: Round 1 (to identify issues); Round 2 (to review initial findings of the impact assessment); and Round 3 (to review draft EIS content). The program includes meetings with municipalities, workshops with stakeholders and four open houses. The PIP for the EIA is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- The open house schedule is as follows:
 - Ste. Agathe: Community Hall – February 17
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2
 - Winnipeg: Holiday Inn South – March 10

- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the Proposed Floodway Expansion Project, since this is what is being licensed and approved.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- Floodway design is in the preliminary stages and is trying to address location specific issues associated with widening and deepening.
- Where a potential adverse impact of the project has been identified, the project team will look first at engineering and other solutions to reduce or eliminate the identified impact.
- Manitoba Floodway Expansion Authority does not have a mandate to deal with outstanding issues associated with the existing floodway. These matters are responsibilities of other provincial agencies. This includes matters related to compensation for artificial flooding. It was noted that the government is currently drafting legislation regarding compensation for artificial flooding.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered.
- The West Dyke will be increased to deal with wind and wave effects, and not with additional water levels. During the 1997 flood it was determined that the integrity of the West Dyke would have been undermined had there been any wind or wave action. Increases to the West Dyke are designed to increase the amount of freeboard.
- Water traveling out of the floodway channel will be lowered as slowly as possible to avoid slumping south of the inlet structure.
- The floodway will be designed to accommodate a 1 in 700 year flood. The likelihood of such a flood occurring was determined to be higher following the 1997 flood.
- The EIS will consider the current infrastructure as the baseline, including improvements that were made following the 1997 flood.
- Manitoba Floodway Expansion Authority is looking at developing a virtual reality movie of what the expanded floodway would look like and how it would operate.
- Expansions to the West Dyke are part of the Project Description and would occur at the same time the floodway channel was expanded.
- The EIS will contain a chapter on how the floodway gates will be operated.

3.2.2 RM of Ritchot

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of Ritchot Municipal Office – St. Adolphe, Manitoba February 3, 2004

In Attendance

For RM of Ritchot Council

Mayor R. Stefaniuk
V. Rutherford
L. Morin

Y. Sabourin
R. Philippe
M. Leclaire

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

L. McKay – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

D. Hurford – Community and Government Relations Coordinator

For KGS Group

R. Carson

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with Municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Rick Carson of the KGS Group described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by the Council

Project Impacts and Management of Project Impacts

- Materials excavated from the floodway should be used to raise the height of local community dykes.
- Concern expressed that having different channel widths throughout the expanded floodway would result in increased erosion along the channel slopes.
- Questions asked about the impact the expanded floodway would have on flooding south of the floodway.
- Concern was expressed regarding the amount of pressure currently imposed on the Courchene Bridge, and the potential for the expansion project to worsen the situation.
- Questions asked, and concern expressed, regarding the availability of compensation funds following construction of the expansion project. Specific questions asked about the availability of compensation for artificial flooding resulting from use of the expanded floodway.

Past Experiences With Respect to Flooding and Flood Protection

- Flood protection measures exercised during the 1997 flood saved the City of Winnipeg a substantial amount of tax dollars (monies that would have otherwise had to be spent on reconstruction and compensation). Some of this savings should be reallocated to mitigate upstream impacts associated with use of the floodway.
- The existing weir at the floodway inlet should be mechanized, or some other infrastructure developed, to allow water into the channel below the state of nature. Suggested that the Portage Diversion ice control mechanism be used as a model for developing a structure at the inlet.

Public Involvement Program

- Question asked regarding the ability of the municipality to participate in the Clean Environment Commission (CEC) review of the project. Concern expressed that participation in the Environmental Assessment public involvement process may preclude the community from making a formal submission during the CEC hearing process.

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these difference, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.

- A PIP will be conducted as part of the process for developing the Environmental Impact Statement (EIS). Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigative measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated over the next 6 to 7 months – Round 1 (to identify issues); Round 2 (to review initial findings of the impact assessment); and Round 3 (to review draft EIS content). The program includes meetings with municipalities, workshops with stakeholders and four open houses. The PIP for the EIA is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- The open house schedule is as follows:
 - Ste. Agathe: Community Hall – February 17
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2
 - Winnipeg: Holiday Inn South – March 10
- Manitoba Floodway Expansion Authority does not have a mandate to deal with outstanding issues associated with the existing floodway. These matters are responsibilities of other provincial agencies.
- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the proposed Floodway Expansion Project, since this is what is being licensed and approved.
- In response to comments, it was noted that the distribution of costs and benefits associated with the expansion project is a policy level issue. Current environmental regulations are much more stringent than in the past, and require extensive public consultation before a project can receive a license.
- In response to questions it was noted that construction of the expanded floodway would only start in the summer of 2005 if all necessary government approvals and licenses are obtained. Construction of the West Dyke would likely be the first activity undertaken with respect to the project.
- In response to questions it was noted that the regulatory schedule after submission of the EIA will be determined by the federal and provincial governments.
- In response to questions it was noted that participation in the Environmental Assessment public involvement program in no way precludes the community from participating in the CEC hearing process.
- In response to a question it was noted that in terms of the Environmental Assessment, the “environment” includes the terrestrial and aquatic environments as well as people.
- In response to a question it was noted the EIS will document all project impacts, including residual impacts. The EIS will become a public document and will be reviewed by federal and provincial regulators. Following construction of the project, monitoring programs will be established to track all project impacts. The results of these monitoring programs will be made available to the public.

Key Responses by KGS Group Representatives

- Floodway design is in the preliminary stages and is trying to address location specific issues associated with widening and deepening of the channel.
- Where a potential adverse impact of the project has been identified, the project team will look first at engineering and other solutions to reduce or eliminate the identified impact.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered.
- In response to questions it was noted that the height of the West Dyke would be raised between 1 and 4 feet to protect the structure against wind and wave effects during a severe flood event. The length of the existing dyke needs to be expanded to prevent flooding in Winnipeg under severe high water events. Where there is no existing dyke, up to possibly eight feet of materials may be added. The dyke would be expanded along existing rights of way.
- In response to questions it was noted that the dirt removed during channel excavation would be: 1. placed on adjacent spoil mounds, and 2. used for recreational purposes. The Manitoba Floodway Expansion Authority will be looking into potential recreational opportunities.
- In response to comments it was noted that erosion would be minimized in the expanded floodway channel by using riprap and other methods for erosion control. The entire channel will not be

expanded the same width as to do so would be quite costly. In particular, the design will minimize expansion of the channel where infrastructure is in place.

- In response to questions it was noted that expansion of the floodway would have positive impacts on communities south of the outlet structure. In 1997 water levels reached a level above the unregulated condition due the severity of the flood. With the expanded floodway, water levels south of the outlet would not go above the unregulated condition up to an approximately a 1 in 200 year flood (this figure is being refined in the current studies). If the expanded floodway had been in place in 1997, water levels south of the Floodway Inlet Control Structure would have been a couple of feet lower.
- In response to questions it was noted that it is anticipated that there will be full compensation for artificial flooding associated with the floodway. Compensation issues are being dealt with separately by the province.
- In response to questions it was noted that expanding the floodway would not result in decreased pressure on the floodway gates. Pressure on the gates is determined by upstream water levels. The expanded floodway would simply allow more water through the channel during higher water levels; it will allow the unregulated water level to be held without having to exceed it in more severe floods.
- **Action item: Commitment made to provide further information on why the province has not opted to remove the weir and to allow water to enter into the floodway below what would be required with the existing floodway.**

3.2.3 RM of Springfield

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of Springfield Municipal Office – Oakbank, Manitoba February 3, 2004

In Attendance

For RM of Springfield Council

Reeve J. D. Holland
W. Paulishyn
D. Shaver
R. Bodnarik

J. Nylen
R. Osiowy
K. Lalonde

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

D. De Pape – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation
D. McNeil – Vice-President – Hydraulics

D. Hurford – Community and Government
Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)

- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Jim Thompson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- RM is making an accommodation to the City of Winnipeg in having the floodway built within its boundaries. Many adverse impacts of the original floodway continue to affect activities in the RM. Before proceeding with the Floodway Expansion Project, the RM would like to see some of these remedied. It is important that the Floodway Expansion Project not exacerbate these impacts or create any new ones. Measures must be implemented to mitigate any potential impacts.
- Concerned that the options for enhancing flood protection, other than Floodway Expansion and St. Agathe Detention Structure, did not receive sufficient consideration and detailed analysis.
- Impact of the proposed project on groundwater levels and quality is a major concern in the area. The RM wants to know the location and extent of groundwater impacts. There is a site in the Birds Hill area where the greatest lowering of the floodway is contemplated and that is highly susceptible to groundwater effects.
- Compensation should extend beyond potential flooding effects and include unmitigated adverse effects on groundwater. Need assurance that such compensation will be provided.
- The Floodway Expansion Project is viewed as an opportunity to address impacts of the existing floodway in the Springfield area. There are numerous ongoing impacts from the existing floodway related to separating the community into two parts, drainage, traffic movement, loss of agricultural land, restrictions on development, demand for emergency services and vandalism. In some of these, remedial measures were cut back for economic reasons during construction of the original floodway. Efforts should be made to find opportunities to extend project features so existing effects could be mitigated.
- Added recreational and transient use of the floodway could exacerbate problems being experienced in conjunction with this type of activity on the existing floodway. These problems include additional

off-road traffic, increased demand for emergency services when an accident occurs, dumping of stolen vehicles and increased break-ins.

- Would expect new recreation businesses on the floodway to pay municipal taxes; Springhill has started paying taxes to the RM.

Environmental Assessment Process

- RM of Springfield extends into Zones 3, 4 and 5 on the study area zone map.
- RM, along with two other municipalities, have requested Participant Assistance Funding. RM estimated it requires almost two and a half times the maximum allowable amount (\$100 000). RM is also getting concerned with the tardiness of the funding decisions. The proposed project is on a very tight schedule and the RM's ability to participate meaningfully is being impeded by delays in securing Participant Assistance Funding.
- Scope of the EIA is not broad enough. The scope should go beyond assessing impacts and mitigation of the expanded floodway to include ongoing impacts of the existing floodway.

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- A PIP will be conducted as part of the process for developing the EIS. Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigative measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated over the next 6 to 7 months: **Round 1** (to identify issues); **Round 2** (to review initial findings of the impact assessment); and **Round 3** (to review draft EIS content). The program includes meetings with municipalities, workshops with stakeholders and four open houses. The PIP for the EIA is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- The open house schedule is as follows:
 - St. Agathe: Community Hall – February 17
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2
 - Winnipeg: Holiday Inn South – March 10
- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the proposed Floodway Expansion Project, since this is what is being licensed and approved.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- Floodway design is in the preliminary stages and is trying to address location-specific issues associated with widening and deepening. These would include potential problems with deepening in the Birds Hill area.

-
- Where a potential adverse impact of the project has been identified, the project team will look first at engineering and other solutions to reduce or eliminate identified impacts.
 - Manitoba Floodway Expansion Authority does not have a mandate to deal with outstanding issues associated with the existing floodway. These matters are the responsibilities of other provincial agencies.
 - Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered. An example is where drainage drop structures have to be replaced; project engineers will be asked to look at increasing the capacity of the structures.
 - Project engineers will be evaluating various alternatives for handling traffic while the bridge in the area is out of operation due to construction. Unlikely that Hwy 1 will be diverted; will look seriously at parallel structures. Evaluation of options to occur in a few months.
 - In response to inquiry about whether the east or west berm would be higher, it was noted that the berms are spoil piles and do not affect operation of the floodway. There is some flexibility as to the size and location of these piles.

3.2.4 City of Selkirk

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With City of Selkirk Council Municipal Office – Selkirk, Manitoba February 9, 2004

In Attendance

For City of Selkirk Council

Mayor D. Bell

Deputy Mayor D. Swiderski

D. Nicol

J. Buffie

P. Prudent

M. Cook

C. Pawley

J. Livingstone – Director of Finance and
Legislation

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

D. De Pape – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. McNeil – Vice-President – Hydraulics

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Jim Thomson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- Concerned about potential effects of increased floodway flow capacity on water levels and siltation north of the floodway during a flood event:
 - Worried that it would result in increased water levels, added riverbank erosion and siltation upstream of and near Selkirk.
 - Wondered if deposition from siltation would affect access to Selkirk's dry dock.
 - Wondered if higher water levels would increase likelihood of flooding entering the community from behind. A recent lidar imaging study found that during a very high water event, flood waters could flow into the city from behind via Whisky Ditch north, the City, or Oak Hammock Marsh.
- Selkirk has combined sewer systems whose outlets are low and susceptible to backup and associated basement flooding in the event of high water on the Red River. Consideration should be given to raising these outlets and adding pumping stations in conjunction with the Floodway Expansion Project. Selkirk is currently carrying out a study on nature and extent of sewer backup and associated impacts under high water conditions. The study should be finished in March.
- Wondered if operating the floodway during the summer months would raise Red River levels in the Selkirk area.
- Silt is building up at mouth of Red River, which creates greater potential for ice jams and water back up. Wondered about potential dredging to deal with this issue and what effects the dredging would create.
- Would like to know how far north of outlet bank stabilization will be done?

Public Involvement Process

- When communicating with Selkirk about flood events, it important to recognize that the area north of the Floodway outlet has been affected differently by flooding than the rest of the Red River Valley.

The most serious recent flood event occurred in 1996 as a result of back up from ice jams. The 1997 flood had little effect on the area.

- Should hold a meeting with Selkirk and District Planning Board to discuss implications of and for the District Development Plan. The Board, which meets every third Wednesday evening, is comprised of the City of Selkirk and the RM's of St. Clements, St. Andrews, and West. St. Paul. (In response to this suggestion, the Selkirk and District Planning Board were invited to the EIA multistakeholder workshop in Selkirk).

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by the IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before the construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- A PIP will be conducted as part of the process for developing the EIS. Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigative measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated over the next 6 to 7 months: 1) to identify issues, 2) to review initial findings of the impact assessment, and 3) to review draft EIS content. The program includes meetings with municipalities, workshops with stakeholders and four open houses. The PIP for the EIA is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- Four open houses will be taking place throughout the Red River Valley. One will be in Selkirk at the Legion Hall on February 25.
- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the proposed Floodway Expansion Project, since this is what is being licensed and approved.
- Timing of the Clean Environment Committee hearings has not yet been determined.
- Soon to be released study on impacts of operating the floodway during the summer did not include an analysis of the impacts north of the floodway outlet.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- Studies indicate that water levels during a flood event would be slightly higher north of the floodway outlet for up to a 1 in 250 year flood. Beyond this magnitude of flood, there would be no discernible increase.
- Consultants believe that greater Floodway flow will not increase or diminish siltation and deposition north of the Floodway outlet.
- Riverbank erosion downstream of the outlet is currently under investigation.
- Summer water operations are primarily an issue for people south of the floodway inlet who would experience water levels higher than the state-of-nature. Water levels north of the floodway outlet are not expected to change. There were no effects on summer water levels in Selkirk in 2002 when the floodway was operated in the summer for the first time.

-
- Manitoba Floodway Expansion Authority will not be giving further consideration to making the floodway longer. This option was considered in earlier evaluation of options and rejected because it required much higher cost and yielded little additional benefit.

3.2.5 RM of Taché

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of Taché Municipal Office – Lorette, Manitoba February 10, 2004

In Attendance

For RM of Taché Council

Reeve W. Danylchuk
R. Koop
J. Trudeau
R. Perrier

D. Poersch
A. Rivard

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

L. McKay – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Denis De Pape of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis's presentation, Jim Thomson of Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by the Council

Project Impacts and Management of Project Impacts

- Flood protection commensurate with the expanded floodway should be provided to municipalities outside of Winnipeg. In this regard, support should be provided to the Seine River Diversion Project, which would reduce the impacts of flood events on the RM of Taché.
- Government funds should be allocated to flood protection measures at the municipal level (including the Seine River Diversion Project). Comment made that allocation of funds to local flood protection would ensure that communities also benefit from provincial flood protection measures.
- Noted that the proposed Diversion Project would have implications for the construction activities associated with the proposed Floodway Expansion Project. Specifically, design of the expanded channel would need to accommodate the additional water diverted from the Seine River (experienced during both the spring and the summer period). In addition, specific concern was expressed that the drop structures to be put in place as part of the Diversion Project need to account for changes made to the system as a result of the Floodway Expansion Project.
- Participants asked about the potential impacts the project could have on Netley Marsh. Specific concern was expressed regarding water levels and potential inundation of the Marsh during high water events.
- Concern was expressed that adding further materials to the floodway spoil banks (i.e., dirt removed from the Floodway Channel during excavation) will necessitate the removal of additional land from the total stock of productive agricultural area. This would have an adverse effect on the livelihoods of local farmers. Questions were asked about whether topsoil would be removed, piled and then placed on the spoil banks so that farming could occur there.
- Question asked regarding potential impacts of channel excavation on fish habitat, and the regulatory requirement to create new fish habitat in the event that existing fish habitat in the floodway channel is destroyed during construction of the expansion project. It was noted that the flowing wells located immediately below the channel surface create pockets of permanent fish habitat.
- Questions asked about potential mitigation measures with respect to impacts on ground water. Suggestion made that the City of Winnipeg should provide piped water to all households affected by contamination/drawn down of the local aquifer.

Environmental Assessment Process

- Suggestion made that the Seine River Diversion Project be scoped into the Red River Expansion Project EIA.

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive

Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.

- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- A PIP will be conducted as part of the process for developing the EIS. Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigation measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated over the next 6 to 7 months: **Round 1** (to identify issues); **Round 2** (to review initial findings of the impact assessment); and **Round 3** (to review draft EIS content). The program includes meetings with municipalities, workshops with stakeholders and four open houses. The PIP for the EIA is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- The open house schedule is as follows:
 - Ste. Agathe: Community Hall – February 17
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2
 - Winnipeg: Holiday Inn South – March 10
- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the Proposed Floodway Expansion Project, since this is what is being licensed and approved.
- In response to questions it was noted that the EIA would study the potential effects the project could have on water levels and flows, including at the Netley Marsh.
- In response to a question it was noted that the Department of Fisheries and Oceans has a no-net-loss policy with respect to fish habitat. This policy requires a proponent to replace any fish habitat damaged or destroyed during either project construction or operation. Questions regarding potential project impacts on fish habitat will be passed on to the individuals studying fish biology, for consideration in the EIA.
- In response to questions it was noted that the notes from the meeting would be sent back to the rural municipality council for review and comment. Once finalized, copies of the notes from all public involvement meetings will be included on the Environmental Assessment Team's web site.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- Floodway design is in the preliminary stages and is trying to address location specific issues associated with widening and deepening.
- Where potential adverse impacts of the project are identified, the project team will look first at engineering and other solutions to reduce or eliminate the identified impacts.
- Manitoba Floodway Expansion Authority does not have a mandate to deal with outstanding issues associated with the existing Floodway. These matters are responsibilities of other provincial agencies.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered.
- As a result of the 1997 flood, it was determined that the height of the West Dyke needed to be raised to protect the structure against wind and wave action. As part of the Floodway Expansion Project, the West Dyke will be raised by about 4 feet to provide additional freeboard (area that protects the dyke against wind and wave action). The height of the West Dyke is not being raised to accommodate additional water levels. Expansion of the Floodway will not result in additional water levels south of the inlet structure.
- All new infrastructure will, at a minimum, meet the existing standards and needs of the day. There may be cases, which will be assessed on an individual basis, where infrastructure is designed to meet

potential future demands/needs (e.g., road crossings or bridges). Some of these issues will be dealt with during the Manitoba Floodway Expansion Authority's own consultations.

- Concerns about draw down of the water table in zone 5 will be addressed in the hydraulic assessment. The issue of water quality and supply was identified early on in the process as a key issue to study in the Environmental Assessment process. If wells are drawn down as a result of the project, mitigation and/or compensation measures will be taken.
- Farming would not likely be allowed on top of the floodway spoil banks. Farming would be restricted in order to prevent erosion and slumping along the channel slopes. It was noted that the amount of land to be expropriated for the project has significantly decreased since the original Project Description was developed.

3.2.6 RM of Morris

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of Morris Municipal Office – Morris, Manitoba February 11, 2004

In Attendance

For RM of Morris Council

Reeve H. Martens
S. Neumann
R. Groening
E. Buhler

B. Fraese
D. Robert
L. Karnelson

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

L. Hardess – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. McNeil – Vice-President – Hydraulics

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Jim Thomson and Doug McNeil of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

- Reeve Martens noted that the R.M. of Morris is in support of the Floodway Expansion Project. Nevertheless, they do not want to see the problems experienced in one zone shifted to another zone.
- Regarding compensation, they believe that it must be available in communities south of Ste. Agathe (i.e. not stop at Ste. Agathe).
- The community would like to see erosion concerns, bank stability and dredging addressed.
- The RM hopes that this project won't prevent their own local projects.
- What is the City of Winnipeg's financial contribution?

Project Impacts and Management of Project Impacts

- There are concerns regarding flooding of bridges.
- Will there be an opportunity to improve private dikes at the same time as construction is being completed on the West Dyke?
- There are concerns if lands will be removed from the RM's tax base to accommodate the expansion.
- Will the project include the drains (drop structures) coming into the floodway (e.g. north of PTH 1 near Springfield)?
- There are concerns related to ice and debris in the floodway.

Environmental Assessment Process

- RM of Morris is located in Zone 1 on the study area zone map.
- The Council is pleased to be involved at this early stage and are in support of this proactive approach.
- What are the Department of Fisheries and Oceans' concerns?

Key Perspectives from the Environmental Assessment Team

- Floodway Expansion Project was the outcome of extensive studies and consultation by IJC and Canada/Manitoba/City of Winnipeg following the 1997 flood to identify and evaluate a wide range of alternatives to improve flood protection in the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive

Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.

- The EIS is expected to be completed in the Fall of 2004.
- Federal agencies are being contacted early in the EIS process to address potential concerns/issues. For example, the Department of Fisheries and Oceans is on the Project Advisory Team.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- A PIP will be conducted as part of the process for developing the EIS. Input received from participants will be used by the Study Team to identify and evaluate potential effects as well as mitigative measures. Outcomes of the PIP will be reported in the EIS. Three rounds of public involvement are contemplated over the next 6 to 7 months: **Round 1** (to identify issues); **Round 2** (to review initial findings of the impact assessment); and **Round 3** (to review draft EIS content). The program includes meetings with municipalities, workshops with stakeholders and four open houses. The EIA for the PIP is independent of other consultation initiatives being conducted by the Manitoba Floodway Expansion Authority.
- The open house schedule is as follows:
 - St. Agathe: Community Hall – February 17
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2
 - Winnipeg: Holiday Inn South – March 10
- The Environmental Assessment will focus on assessing impacts and identifying mitigation and enhancement measures of the proposed Floodway Expansion Project, since this is what is being licensed and approved.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- Floodway design is in the preliminary stages and is trying to address location-specific issues associated with widening and deepening.
- Where a potential adverse impact of the project has been identified, the project team will look first at engineering and other solutions to reduce or eliminate identified impacts.
- Manitoba Floodway Expansion Authority does not have a mandate to deal with outstanding issues associated with the existing floodway. These matters are the responsibilities of other provincial agencies.
- Compensation, summer operation, operating rules and the state-of-nature study will be dealt with through separate processes. Legislation dealing with compensation is expected to be on the legislation order before the start of the Project in the fall of 2004.
- The majority of the land required for the project is owned by the province (due to liberal amounts taken in the 1960s) and, therefore, there will not be significant amounts of land removed from the RM tax base.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered. An example is where drainage drop structures have to be replaced; project engineers will be asked to look at increasing the capacity of the structures.

3.2.7 RM of East St. Paul

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of East St. Paul Municipal Office – Birds Hill, Manitoba February 11, 2004

In Attendance

For RM of East St. Paul Council

T. Hallet – Councillor ward 3
L. Morris – Councillor ward 2
D. Gera – Councillor ward 4

J. Mauws – Chief Administrative Officer
B. Schmidt – (arrived at 6:15 p.m.)

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. McNeil – Vice-President – Hydraulics

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Denis De Pape of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis' presentation, Jim Thomson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP

- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- Primary concern is the potential impact of floodway channel deepening and widening on the quality and quantity of local groundwater. Area leaders and residents of East St. Paul are worried that the floodway will cause groundwater levels to drop, as occurred when the original floodway was constructed, or to become contaminated due to a possible breach in the aquifer, causing Red River water to enter the aquifer. The Birds Hill area would be especially affected by such occurrences because, in addition to having many rural residents who obtain their water from groundwater fed wells, the municipal water supply for Birds Hill comes from a groundwater source near the existing floodway.
- Any adverse impacts from the Floodway Expansion Project on groundwater (quality and quantity) that cannot be mitigated should be compensated for.
- Residents along Henderson Highway up to and including Lockport are concerned about river water entering their private wells if the floodway is deepened.
- Concerned about the impacts of changes to bridge structures and roadways on private property adjacent to the floodway.
- The proponent of the floodway should pay municipal taxes (in the form of a grant in lieu of taxes) for any lands that are expropriated for floodway use. This is not happening with the current floodway.
- The municipality is concerned about losing any land as a result of widening the floodway. With East St. Paul being the smallest municipality in Manitoba, losing any existing land is a large concern.
- The municipality wants to be assured that any current and planned structures (e.g., drains, drop structures) affected by the floodway project in their municipality would be replaced and the cost covered by the proponent (province). The municipality is currently evaluating a drop structure between East St. Paul and Springfield to increase the drainage capacity between the two municipalities.
- The municipality expects any costs to remove/relocate water lines and other underground lines to be covered by the project proponent.
- Councillors had concerns with respect to compensation. MFEA informed them that there is proposed flood compensation legislation that would grant citizens the right to financial compensation if they experienced artificial flooding due to floodway operation.

Public Involvement Process

- Would like to have a combined meeting with rural municipalities later in the process to allow for information exchange among municipalities (in particular, a meeting with Springfield and St. Clements).
- Would like to have access to notes from meetings with other municipalities to gain a better understanding of their issues.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Before construction can commence, a licence must be obtained by the proponent under the provincial Environment Act, and federal approvals must be granted. As part of the Environmental Assessment

process, an Environmental Impact Statement (EIS) must be prepared. The EIS will be subject to review, including public review through the Manitoba Clean Environment Commission.

- Current information indicates that impacts of the proposed project are diverse and vary substantially in different areas. To recognize these differences, the study region has been divided into six zones. A color map, as presented in newsletter #1, outlines the key impacts relative to each of the six zones.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: **Round 1** (begin dialogue, provide information, identify issues); **Round 2** (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and **Round 3** (review results of EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that the Manitoba Floodway Expansion Authority will be undertaking. Two upcoming open houses for the PIP occurring in neighbouring communities are:
 - Selkirk – February 25th (Legion Hall)
 - Dugald – March 2nd (Dugald Community Centre)

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the Floodway Expansion Project continues to be refined and will evolve and be improved as input is received through engineering studies and public involvement.
- MFEA will be holding public involvement events to address the following topics:
 - Compensation
 - Possible recreational opportunities
 - Spring operations
 - Summer operations
 - State of nature water levels.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- After the floodway is expanded, a 1997 flooding event would result in less water in the floodway due to the additional capacity created by widening and deepening the floodway.
- Where beneficial improvements can be dealt with easily and at a reasonable cost as part of the Expanded Floodway Project, they will be considered. An example is where drainage drop structures have to be replaced; project engineers will be asked to look at increasing the capacity of the structures.
- MFEA has hired two engineering firms to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.

3.2.8 RM of West St. Paul

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of West St. Paul Municipal Office – West St. Paul, Manitoba February 12, 2004

In Attendance

For RM of West St. Paul Council

E. Arnold – Chief Administrative Officer
B. Henley
G. Kraemer

D. Garcea
R. Michalishyn

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

D. McNeil – Vice-President – Hydraulics

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Council had very limited time to meet with the EIA Team due to a lengthy meeting agenda. Denis De Pape of the Environmental Assessment Team made a brief presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis' presentation, Doug McNeil of the Manitoba Floodway Expansion Authority (MFEA) briefly described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout the presentations, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and MFEA offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- RM would be pleased to see the project licensed since it will provide greater flood protection for the municipality.
- Impact of the proposed project on groundwater quality and quantity is a major concern in the area; many residents obtain their water from wells.
- Concerned about how floodway water will affect dykes, outfalls, and drains (e.g., Grassmere, Northumberland and Parks Creek drains) within their municipality if the Floodway Expansion Project proceeds.

Key Perspectives from the Environmental Assessment Team

- Following the 1997 Red River flood, extensive studies and consultation were conducted to identify and evaluate alternatives to improve flood protection for the Winnipeg area.
- Before construction can commence, a licence must be obtained by the proponent under the provincial Environment Act, and federal approvals must be granted. As part of the Environmental Assessment process, an Environmental Impact Statement (EIS) must be prepared. The EIS will be subject to review, including public review through the Manitoba Clean Environment Commission.
- Current information indicates that impacts of the proposed project are diverse and vary substantially in different areas. To recognize these differences, the study region has been divided into six zones. A color map, as presented in newsletter #1, outlines the key impacts relative to each of the six zones.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: Round 1 (begin dialogue, provide information, identify issues); Round 2 (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and Round 3 (review results of the EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking.
- An EIA Open House that might interest your municipality will be held on February 25th, 2004, in Selkirk at the Royal Canadian Legion Hall.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the Floodway Expansion Project continues to be refined and will be improved as input is received through engineering studies, the EIA, and public involvement.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.

-
- MFEA has hired two engineering firms to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.
 - MFEA will be holding public involvement events to address the following topics:
 - Compensation
 - Recreational opportunities associated with the project
 - Spring operating rules
 - Summer operating rules
 - State of nature water levels.
 - Even with the Floodway Expansion Project, backwater effects from Lockport south could affect the municipality under extreme flood conditions (1 in 700 year). Current studies are evaluating the extent of these effects.
 - After the floodway is expanded, however, a 1997 flooding event would result in a lower water level in the Red River south of Lockport due to the additional capacity created by widening and deepening the floodway.

3.2.9 RM of St. Clements

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With RM of St. Clements Municipal Office – East Selkirk, Manitoba February 17, 2004

In Attendance

For RM of St. Clements Council

Reeve E. Henrichsen
R. Frey
T. Piche
S. Strang

R. Poirier
R. Cameron
D. Fisette
E. Gunning

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation
R. Hay – Floodway Engineer

D. Hurford – Community and Government
Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Denis De Pape of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis' presentation, Jim Thomson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- The primary concern of Council is that Dunning crossing remains open during both construction and operation the floodway. It is the only crossing over the floodway within the municipality south of Lockport. It is also a critical route for emergency purposes, notably fire protection services. The affected fire hall lies inside (west of) the floodway, and relies on Dunning crossing to service dwellings east of the floodway.
- A large concern is the potential impact of floodway channel deepening and widening on the quality and quantity of local groundwater.
- RM would like to have the opportunity to drain water from agricultural fields into the floodway, as other municipalities are able to do so.
- There are no crossings over the floodway for great distances within the municipality. The community sees this as a very large problem.
- Concerned that water levels past the outlet will be higher than what the studies predict.
- The proponent of the floodway should pay municipal taxes for any lands that are expropriated for floodway use.
- If the municipality has to use its services (e.g., emergency, fire) because of activities taking place in the floodway, they would like to receive compensation from the project proponent.
- The Trans Canada Trail will run parallel to the floodway from Birds Hill to Highway 44. The municipality would like to see the trail considered in the Environmental Assessment.
- The RM has a wastewater treatment plant and is considering increasing its capacity. The RM would like the project engineers informed about the possible modifications to the plant in the near future.
- Concerned that there could be increased ice jams and possible backwater flooding because the Red River dredging program is no longer in effect.

Environmental Assessment Process

- RM would like to see a complete project proposal before it evaluates the project.
- RM sees the Environmental Assessment process moving very fast and feels that major decisions have been made before the engineering studies have been completed.
- RM has requested Participant Assistance funding. Council claimed that it would be difficult to provide a thorough submission because, to date, it has not heard whether it would receive funding, and the date for submissions is in the near future.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: Round 1 (begin dialogue, provide information, identify issues); Round 2 (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and Round 3 (review results of EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking. Two upcoming open houses for the PIP occurring in neighbouring communities are:
 - Selkirk: Legion Hall – February 25
 - Dugald: Community Club – March 2

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the Floodway Expansion Project continues to be refined and will evolve and be improved as input is received through engineering studies and public involvement.
- MFEA will be holding public involvement events to address the following topics:
 - Compensation
 - Possible recreational opportunities
 - Spring operating rules
 - Summer operating rules
 - State of nature water levels.
- The floodway will not be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered. An example is where drainage drop structures have to be replaced; project engineers will be asked to look at increasing the capacity of the structures.

- MFEA has hired two engineering firms to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.
- Although dredging has stopped within the Red River, dredging was conducted strictly for navigation purposes and has no impact on ice activity (ice jams) along the river.

3.2.10 City of Winnipeg

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting With City of Winnipeg Emergency Operations Centre – Winnipeg, Manitoba March 5, 2004

In Attendance

For City of Winnipeg Council

J. Gerbasi

M. O'Shaughnessy

L. Thomas

P. De Smedt

M. Lubosch

For Executive Policy Committee Secretariat – City of Winnipeg

G. Vidal

For Public Works Staff – City of Winnipeg

P. Regan – Acting Director of Public Works

B. Larkin

K. Rosin

R. Fingas

For Water and Waste Staff – City of Winnipeg

B. MacBride – Director of Water and Waste

M. Shkolny

D. Moerman

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

D. De Pape – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

D. McNeil – Vice-President – Hydraulics

R. Hay – Floodway Engineer

D. Hurford – Community and Government
Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of

meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Osler of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Doug McNeil of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, West Dyke and the City of Winnipeg Flood Improvements. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left for distribution to the Mayor and the other Councillors.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by City Council

Project Impacts and Management of Project Impacts

- Would like to see regulation of summer water levels as soon as possible so the walkway around The Forks and other trails along the Red River could stay dry throughout the summer. This is a significant issue for the City of Winnipeg, the businesses related to the rivers, and tourism.
- Inquired about scale of Floodway Expansion Project being investigated in engineering studies and the EIA – was it the \$220 million version or \$660 million version.
- Would like to know the City's cost for all flood protection improvements and how much will be covered by the Federal and Provincial governments.
- Would like to know how many properties will be affected by primary dykes in the City and the cost of dealing with affected property owners.
- Inquired about whether people outside of Winnipeg were still able to locate buildings on the Red River flood plain, with only a recommendation provided by the province not to do so, or if legislation has been enacted to more strictly regulate this type of activity.
- Inquired about the state of natural water levels.
- Requested a Floodway Expansion primer session for City staff.

Environmental Assessment Process

- Concerned that flood events may lead to reduced water quality because of farm chemical and waste getting into the water south of Winnipeg, resulting in poorer quality of water passing through the city. EIA should be examining what happens to water quality in the floodway channel during a flood event. Safeguards should be identified to minimize such impacts. Might try to mitigate them through filtration or some other method.
- City of Winnipeg Flood Improvements should be included as part of the EIA since they are an integral part of protecting the city from more severe floods. Winnipeggers should be given a chance to discuss these improvements as part of the EIA. Leaving City Improvements out of the EIA means the City will have to do the Environmental Assessment on them and pay for the cost of this work. (City

staff noted that the environmental requirements vary depending on what component of the improvements is being addressed. Some have minor requirements, while others will have substantial requirements (e.g. primary dykes). In general, the closer to the river the greater the environmental requirement).

Public Involvement Process

- City Councillors should be notified individually well in advance of the next open house so they can inform their constituents.
- One open house for Winnipeg may not be sufficient given the large number of people in the city with an interest in flood effects.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the summer of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: Round 1 (begin dialogue, provide information, identify issues); Round 2 (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and Round 3 (review results of EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking. An open house will be held in Winnipeg at the Holiday Inn South on March 10.
- Action item: Council members will be added to the email list for future EIA open house notifications and other public involvements events associated with the EIA.

Key Perspectives from the Manitoba Floodway Expansion Authority

During April, MFEA will be holding public involvement events to address the following topics:

- Compensation
 - Possible recreational opportunities
 - Spring operating rules
 - Summer operation
 - State of nature water levels.
- Subsequent to the 1997 flood, the Province strengthened its legislation to limit development in flood prone areas in the Province outside the City; the City's statute did not require revision.
- State of nature water levels must be defensible as this is a contentious issue with stakeholders upstream of the floodway inlet. A study on this topic is nearing completion and will be discussed as part of MFEA's upcoming public involvement events.
- Summer operation can occur with the existing or expanded floodway. Studies show that the main benefit is reduced basement flooding. Keeping walkways and trails dry and other existing recreational enhancements have less benefit. A number of issues need be resolved before such a regime can be adopted: 1) Market gardens and other lands immediately upstream and downstream of the floodway inlet would be flooded. Appropriate mitigation or compensation measures must be put in place to

address this type of impact. 2) It is not clear what impact more frequent use of the floodway will have on the banks of the Red River. Studies are proposed to better understand this issue.

- MFEA will be recommending that summer water operations not occur during the four years when the expanded floodway is being built. Dry conditions are needed in the floodway channel for equipment to be able to operate in that area.
- Engineering investigations and EIA are considering the full Floodway Expansion Project, i.e., the \$660 million version. Funding of \$240 million has been arranged; MFEA is trying to start discussions with the federal, provincial and city governments to secure the additional funding.
- With respect to City of Winnipeg improvements, a key issue from an engineering perspective is to raise primary dykes. Additional permanent pumping stations and gate structures are also needed. The \$660 million includes \$110 million for these measures based on an amount originally estimated by the City. Our understanding is the City's estimates for these costs has risen to \$165 million.
- City of Winnipeg flood improvements will not be covered in the environmental license for the Floodway Expansion Project and, hence, are not part of the project description being assessed by the EIA. They will, however, be considered in the cumulative impact assessment portion of the EIA. If City improvements could be clearly described and covered in an agreement before the EIS is submitted, they could be included as part of what is being licensed.
- MFEA does not have details on extent of properties affected by the primary dykes and the cost of dealing with property owners.

3.2.11 RM of St. Andrews

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting with RM of St. Andrews Council Municipal Office – Clandeboye, Manitoba March 9, 2004

In Attendance

For RM of St. Andrews Council

Reeve Don Forfar

S. Spicer – Chief Administrative Officer

L. Hunt

W. Boch

K. Krasnesky

E. Keryluk

L. Wodchyc – Assistant Chief Administrative Officer

R. Boch

R. Ataman

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. McNeil – Vice-President – Hydraulics

D. Hurford – Community and Government Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process

- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Denis De Pape of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis' presentation, Jim Thomson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting, intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- Ice Jams – this is a major concern of Council and residents of the municipality. This year the municipality experienced flooding due to ice jams. This problem must be addressed.
- Compensation – existing conditions have arisen from the floodway as it is currently operated and will, in Council's opinion, worsen with the expansion of the floodway. Impacted individuals expect to be compensated.
- Backwater flooding – is a major concern for the municipality since it has encountered such flooding.
- St. Andrews experienced its worst flood in 1996 when ice jamming caused significant backwater flooding in the municipality. Council would like to see the dredging program reinstated to increase the flow of water through the municipality and, therefore, mitigate against backwater flooding in the future.
- Area residents are concerned about increased erosion of riverbanks downstream from the floodway outlet.
- Immediately downstream of the floodway outlet there is an oxbow in the Red River. Severe undercutting of the banks has resulted in a substantial amount of riverbank erosion in this area, especially during the 1997 flood. Council is concerned that increased flows from the expanded floodway would worsen this situation.
- Area residents are worried about the possible impacts of deepening and widening the floodway on groundwater levels. It was noted that groundwater levels dropped significantly following the construction of the floodway.

- Council is concerned about the transfer of water between the Birds Hill aquifer and the aquifer in the municipality, especially if Birds Hill aquifer becomes polluted with Red River water due to construction of the Expanded Floodway.

Public Involvement Process

- Council members noted that the public could become overwhelmed and overloaded (i.e., volunteer burnout) with several rounds of PIP and MFEA public involvement being undertaken during the next six months.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in the fall of 2004.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: **Round 1** (begin dialogue, provide information, identify issues); **Round 2** (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and **Round 3** (review results of EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking.
- Public involvement overload is a legitimate concern, however, for a major project like the floodway expansion, it is preferable to have too much than too little public involvement.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the Floodway Expansion Project continues to be refined and will evolve as input is received through engineering studies and public involvement.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- MFEA will look at the possible need to riprap north of the floodway outlet given concerns from area residents and the Department of Fisheries and Oceans about possible erosion.
- Dredging is not part of MFEA's mandate; however, the EIS will consider how water flows affect siltation.
- A control structure is in place at the outlet of the floodway to reduce the velocity of water flows. The velocity of water needs to be reduced before being transferred back into the Red River to limit riverbank erosion north of the floodway outlet.
- Construction of the expanded floodway would begin, at the earliest, in 2005.
- Two engineering firms have been hired to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hill. The other study addresses groundwater effects along the entire floodway.
- MFEA will be holding public involvement events in the near future to address the following topics: 1) compensation; 2) recreational opportunities associated with the project; 3) spring operating rules; 4)

summer operation; and 5) state of nature water levels. During MFEA's public involvement events, maps will be shown to illustrate floodwater water levels in different areas without a floodway, with a floodway, and with an expanded floodway.

- While several rounds of public consultation related to the Floodway Expansion Project are taking place in the next six months, individual organizations will be asked to participate 3 or 4 times, which is not unduly onerous.
- MFEA will continue to consult with interested and affected communities during floodway construction for updating purposes.
- The height of the West Dyke will be raised up to four feet to protect against wind and wave effects during flooding. This additional height is to increase the freeboard from two feet to six feet (i.e., the space between the anticipated maximum water levels and the top of the dyke), not to accommodate a greater amount of water.

3.2.12 Town of Niverville

Manitoba Floodway Expansion EIA – Round 1 Municipal Meetings

Meeting Highlights

Meeting with Town of Niverville Council Municipal Office – Niverville, Manitoba March 16, 2004

In Attendance

For Town of Niverville Council

M. Carruthers
S. Neufeld
G. Daman

J. Buys – Chief Administrative Officer
J. Funk
K. Stott

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. Hurford – Community and Government
Relations Coordinator

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Council has with the proposed Project, the EIA and the PIP.

The meeting is one of a series of sessions being held with municipal Councils in the areas affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with municipal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

John Olser of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with John's presentation, Jim Thomson of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each Council representative in attendance was provided with a copy of the presentation and the first PIP newsletter. Extra copies were left with the Administrator for general distribution.

Throughout and following the presentation, discussion took place in which:

- Council asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by Council.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Council

Project Impacts and Management of Project Impacts

- The primary concern of area residents is being able to have road access to and from Winnipeg via Henderson Highway and Highway 311 during future flood events. Council noted that Niverville was the only community in the Red River Valley that had road access during the 1997 flood.
- Council members asked why the freeboard of the dyke in their community would not be increased similar to the West Dyke?
- Council wanted to know if the project proponent would be evaluating the impacts of the project (e.g., hydrological and socio-economic) on all potentially affected communities in the Red River Valley?
- Members of Council asked how future flood levels would impact the Seine River siphon.
- Council expects the project proponent (MFEA) to provide any additional monies required to improve flood protection measures in the community to a level that could withstand a 1 in 700 year flood.
- Council indicated they would like to know the water level in Niverville at the point where water flows over the cuts in the dyke in the community.
- One Council member wanted to know what types of recreational activities MFEA would be willing to allow in the floodway.
- The town of Niverville would like to have the berm at the floodway inlet lowered so water could enter the floodway at a lower level.
- A Council member asked if all bridges crossing the floodway would be replaced or retrofitted.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Information from existing sources indicates that the effects of the proposed Project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- Before construction could proceed on the Project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted by the relevant Responsible Authorities. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The

completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.

- The EIS is expected to be completed in August of 2004.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a Public Involvement Program. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. Three rounds of public involvement are planned:
 - **Round 1** – to begin dialogue, provide information, and identify issues
 - **Round 2** – to communicate initial findings, receive feedback, and discuss ideas to mitigate impacts
 - **Round 3** – to review results of the EIA.

Each round will include meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the proposed Floodway Expansion Project continues to be refined and will evolve as input is received through engineering studies and public involvement.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- Dredging is not part of MFEA's mandate; however, the EIS will consider how water flows affect siltation.
- Construction of the expanded floodway would begin, at the earliest, in 2005.
- Two engineering firms have been hired to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.
- MFEA will be holding public involvement events in the near future to address the following topics:
 1. compensation
 2. recreational opportunities associated with the project
 3. spring operations
 4. summer operating rules
 5. state of nature water levels.

During MFEA's public involvement events, maps will be shown to illustrate floodwater levels in different areas without a floodway, with a floodway, and with an expanded floodway.

- The height of the West Dyke will be raised up to four feet to protect against wind and wave effects during flooding. This additional height is to increase the freeboard (i.e., the space between the anticipated maximum water levels and the top of the dyke), not to accommodate a greater amount of water.
- Only dry-bottom recreational proposals will be considered. It was determined that recreational activities using a wet floodway would substantially increase erosion in the floodway channel and, therefore, would result in the deposition of sediment downstream in the Red River.
- A formal request for recreation proposals will be made on Thursday, March 18, 2004. Members of the public will be given until April 20, 2004, to submit their proposals.
- Many of the older bridges will be replaced because the costs to retrofit the structures would exceed the cost to build new bridges. Newer bridges that cross the floodway will only have to be retrofitted for the purpose of the project.

3.3 RM PRESENTATION/ACTION TRACKERS

3.3.1 Typical Presentation

2

Meeting Agenda

- Introduction & Background to Project
- Overview of Current Project Features
- Overview of the Environmental Impact Assessment Process
- Questions and Discussion regarding the Environmental Assessment Process
- Closing Comments - Next Steps

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY
www.floodwayeia.com

3

Introduction

- Following the 1997 Red River Flood:
 - Extensive studies and consultation were conducted to identify and evaluate alternatives to improve flood protection for the Winnipeg area.
 - The Floodway Expansion option was identified as the preferred option.
- Before construction can proceed, a license must be obtained under the provincial *Environment Act* and federal approvals must be granted.
- A requirement of obtaining the necessary licenses and approvals is the completion of an Environmental Impact Assessment (EIA).

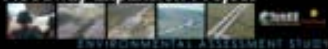
Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY
www.floodwayeia.com

4

Introduction

- TetrES Consultants Inc. and InterGroup Consultants Ltd. have been hired by the Manitoba Floodway Expansion Authority (MFEA) to undertake an independent EIA of the proposed Floodway Expansion Project.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a Public Involvement Program. Input received from participants will help the Study Team identify potential affects as well as mitigation measures.
- The outcomes of the EIA and Public Involvement processes will be reported on in an Environmental Impact Statement, expected to be completed in the Fall of 2004.

Proposed Floodway Expansion Project



www.floodwayeia.com

5

Purpose of Meeting

- This meeting is part of the first round of public involvement. It is intended to:
 - Begin dialogue about the Environmental Impact Assessment process,
 - Provide basic background information and schedule for the Environmental Assessment process, and
 - Hear about, and in some cases confirm, any initial concerns, comments or issues you may have about the proposed Project.

Proposed Floodway Expansion Project



www.floodwayeia.com

6

Background

- Following the 1997 event, various levels of government initiated public meetings and commissioned engineering studies to:
 - Assess the vulnerability of the existing Floodway infrastructure to flood damage, and
 - Identify preferred options for providing a major increase in flood protection for the City of Winnipeg.
- The proposed Floodway Expansion Project will increase the level of flood protection for the Winnipeg area from a 1 in 90 year flood to a 1 in 700 year flood.



The existing Floodway Control Structure and Channel during the 1997 Red River Flood.

Proposed Floodway Expansion Project



www.floodwayeia.com

7

Background

- Government of Manitoba has established the Manitoba Floodway Expansion Authority (MFEA), and charged it with responsibility of expanding the existing Red River Floodway.
- MFEA is the proponent for the proposed Project.
- During 2004, MFEA will oversee a variety of activities to prepare for development, including:
 - ongoing project pre-design and engineering,
 - exploring potential recreational features along the floodway,
 - environmental assessment and licensing of the Project.
- MFEA will be conducting a series of public involvement activities related to these responsibilities. These activities are separate from the EIA Public Involvement Program.

Proposed Floodway Expansion Project



www.floodwayeia.com

8

Project Features

Design of the Floodway Expansion Project continues to be refined, and will evolve and improve as input is received through ongoing engineering studies, the EIA process and the Public Involvement Program.

- 1 Floodway Channel Expansion: Deepening, Widening to handle larger floods than 1997 Flood.
- 2 Inlet Control Structure: Improvements, Enhanced Safety Features.
- 3 Outlet Structure: Expansion and design improvements.
- 4 Channel Crossings: Drainage Systems, Bridges, Utilities.
- 5 West Dyke: Extension and Enhancement of Existing West Dyke System.

5 Main Components of Floodway Expansion Proposal

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

9

Channel Widening and Deepening

- The existing 46 km (29 mile) Floodway Channel will be made wider and deeper.
- Channel width would increase by approximately 110 metres (360 ft), and the Channel depth would increase by up to 2 metres (6.5 ft).
- Approximately 34 million cubic metres (45 million cubic yards) of earth would be excavated from the Floodway Channel.
- Capacity of the Floodway Channel would increase to approximately 3960 m³ (140,000 cubic feet) of water flow from 1700 m³ (60,000 cubic feet) of water per second.

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

10

Inlet and Outlet Control Structures

- Upgrades to the inlet control structure would include an enhanced fire protection system, installation of additional riprap, and erosion control measures.
- Both the outlet control structure and channel that discharges water from the Floodway back into the Red River would be widened.
- Measures to improve riverbank stability and erosion protection in the Red River north of the outlet would be undertaken.



Floodway Outlet north of Lockport on the Red River

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

11

Services and Utilities



Hydro transmission lines are one of several services crossing the Floodway Channel

As a result of the expansion activities, modifications will be made to:

- existing railway and highway bridges,
- transmission lines,
- drainage structures,
- and other crossings such as the City of Winnipeg Aqueducts and the Seine River siphon.

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

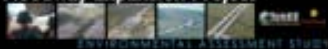
www.floodwayeia.com

12

West Dyke Enhancement

- The West dyke extends 70 km (44 miles) from the Floodway inlet control structure in a generally south westerly direction to tie into high ground at the west side of the Red River Valley.
- Expansion of the existing Floodway would require the West Dyke to be raised in order to increase the freeboard (space between the water level and the top of the dyke).
- The height of the Dyke would be increased by varying amounts up to 1.2 metres (4 feet).

Proposed Floodway Expansion Project



www.floodwayeia.com

13

City of Winnipeg Flood Improvements

- The Floodway Expansion Project also includes the concept of a series of improvements to the flood protection infrastructure within Winnipeg.
- This work will be carried out by the City of Winnipeg.
- Flood improvement activities within the City of Winnipeg are not considered as part of the EIA process.

Proposed Floodway Expansion Project



www.floodwayeia.com

14

Environmental Assessment Process

- Earlier studies and research have provided an initial understanding of public and environmental issues associated with the Project.
- For the purpose of the EIA, a broad study region has been identified.
- Within this study region, there is substantial variation in the types of impacts that are anticipated. To recognize these differences the study region has been divided into six zones.

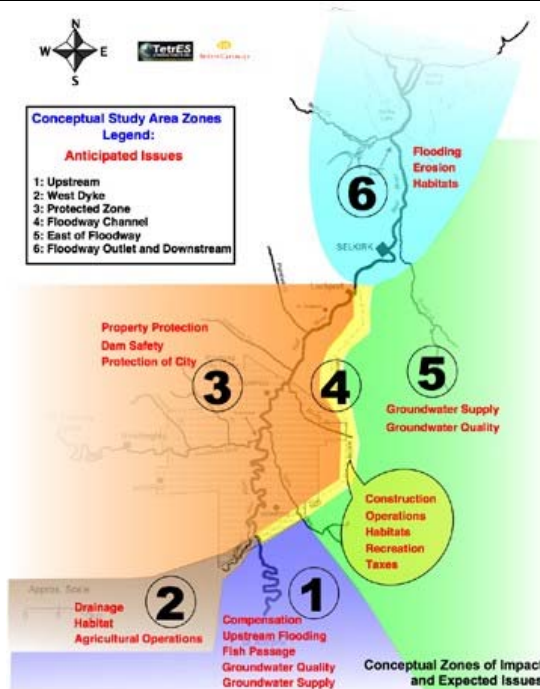
Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

15



Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

16

Environmental Assessment Process

- **Purpose:** to identify potential effects the Project may have on the environment and on people, and identify ways to enhance positive Project effects and to mitigate (reduce/avoid) adverse Project effects.
- A variety of information sources will be used in the EIA process, including:
 - Project Description,
 - Environmental Baseline Studies,
 - Input received through the Public Involvement Program, and
 - Other relevant experience.

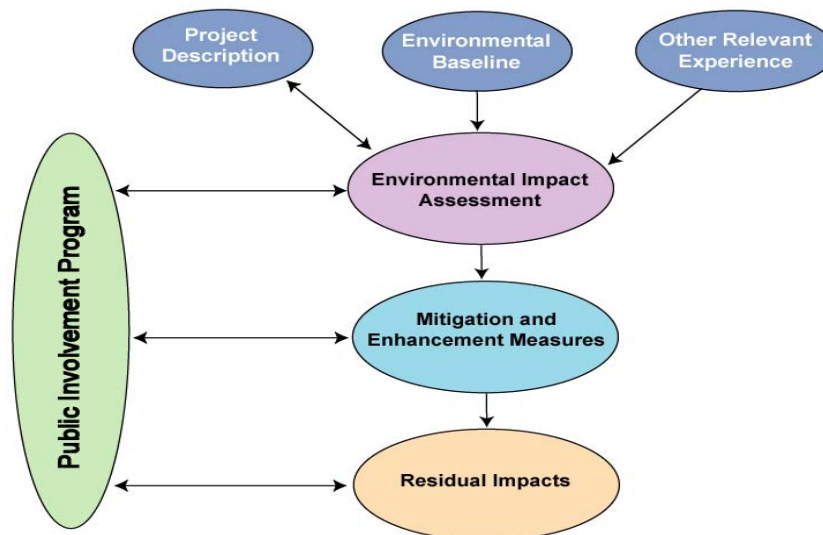
Proposed Floodway Expansion Project



www.floodwayeia.com

17

Environmental Impact Assessment Process



Proposed Floodway Expansion Project



www.floodwayeia.com

18

Regulatory Review Process

- Manitoba and Canada have agreed both governments will participate in a cooperative review of the proposed Project.
- **July 2003:** MFEA formally initiated the regulatory review process by submitting an *Environment Act Proposal Form* with Manitoba Conservation.
- **August 2003:** Draft Guidelines for the preparation of the Project EIS were developed and posted on the Manitoba Government web site. These Guidelines will be refined to provide further guidance to the EIA.

Proposed Floodway Expansion Project



www.floodwayeia.com

19

Regulatory Review Process

- The completed Project EIS will be subject to public review, including public hearings conducted by the Manitoba Clean Environment Commission.
- Following the completion of public hearings:
 - The Clean Environment Commission will provide advice and recommendations to the provincial Minister of Conservation.
 - Federal Responsible Authorities and Ministers will make recommendations regarding applicable federal approvals.

Proposed Floodway Expansion Project



www.floodwayeia.com

20

EIA Public Involvement Program

- An important part of the environmental assessment process for the proposed Project.
- Federal and provincial legislation require that the EIA process provides for, and incorporates the results of, *"meaningful public involvement."*
- Intended to provide early and ongoing opportunities for citizens to receive information on, and provide their views about the EIA process, potential Project effects and measures to mitigate those effects.

Proposed Floodway Expansion Project



www.floodwayeia.com

21

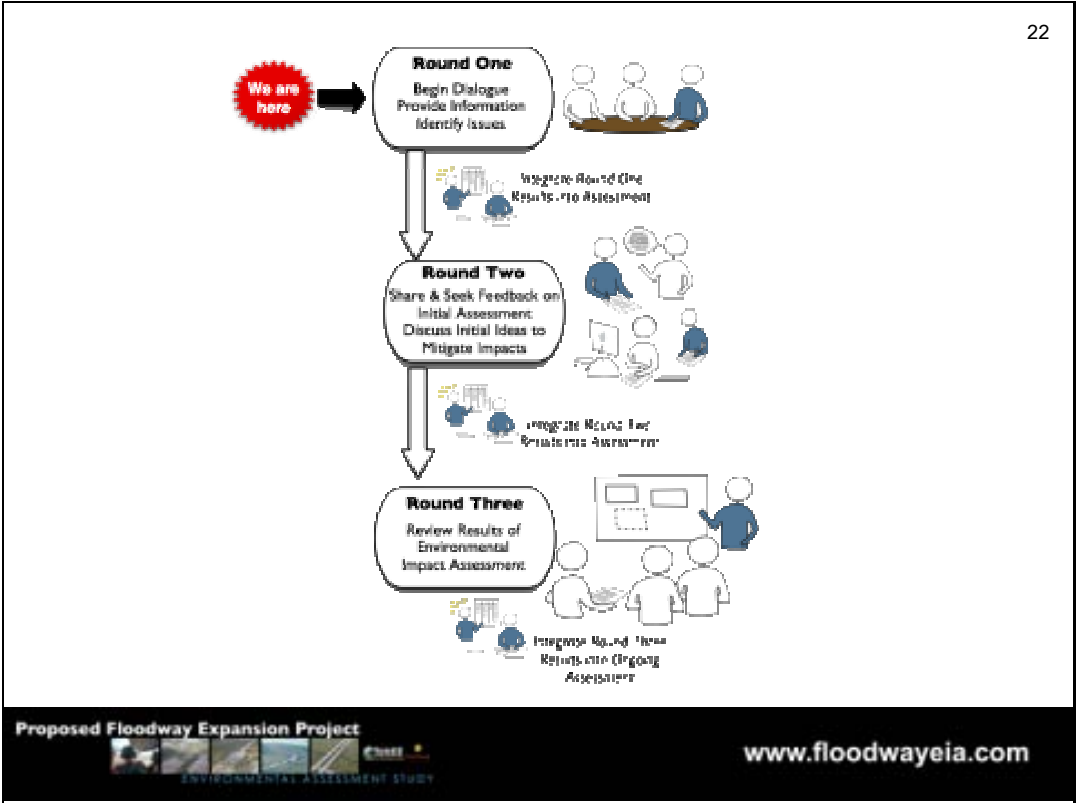
EIA Public Involvement Program

- There will be three rounds of public involvement:
 - **Round One** will focus on introducing the EIA process, and on identifying any initial issues and concerns the public may have about the Project.
 - **Round Two** will focus on communicating the initial EIA findings, as well as possible enhancement, mitigation and compensation measures.
 - **Round Three** will focus on reviewing the results of the EIA, including any proposed mitigation and compensation measures.

Proposed Floodway Expansion Project



www.floodwayeia.com



23

***We are interested in any feedback
you may have about the proposed Project,
EIA process and
Public Involvement Program.***

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY
www.floodwayeia.com

24

Next Steps

- Following this meeting, meeting notes will be returned to you for review.
- A series of public Open Houses and stakeholder workshops will be held in the study region over the coming weeks. These events will focus on the same materials presented today.
- The EIA studies will be ongoing, and the results will be communicated to you over the next two rounds of public involvement.

Proposed Floodway Expansion Project



www.floodwayeia.com

25

For More Information:

Visit our EIA Web site at:

www.floodwayeia.com

Contact:

John Osler or Denis De Pape

(204) 942-0654

Proposed Floodway Expansion Project



www.floodwayeia.com

3.3.2 Meeting Notes Tracker

Status of Notes from RM Meetings – Round One

27-Jan-04	Macdonald	Laura - IG				Feb. 17	Feb. 18		Feb. 19	Feb. 29	Yes	Feb. 26	N/A	Mar. 26	yes
03-Feb-04	Ritchot	Laura - IG	Feb.20			Feb. 26	Mar. 4	yes	Mar. 4		N/A	Mar. 4	Mar. 29 - notes fine	Mar. 30	yes
03-Feb-04	Springfield	Denis - IG							Feb. 12		Yes	Feb. 26	Mar. 19 - need to make changes	Mar. 26	yes
09-Feb-04	Selkirk	Denis - IG							Feb. 18		N/A	Feb. 26	Mar. 19, Apr. 5 will review and call back; e-mailed Apr. 19 - did not respond	Apr. 27	yes
10-Feb-04	Tache	Laura - IG				Feb. 20			Feb.23		N/A	Feb. 26	Mar. 19 - notes fine	Mar. 26	yes
11-Feb-04	Morris	Lisa - TetrES				Feb. 16	Feb. 19	yes	Feb. 23		N/A	Feb. 26	Mar. 19 - notes fine	Mar. 26	yes
11-Feb-04	E. St. Paul	Brett - IG	Feb. 13	Feb. 18	yes	Feb. 24	Feb. 24	yes	Feb. 25		N/A	Feb. 26	Mar. 19 - notes fine	Mar. 26	yes
12-Feb-04	W. St. Paul	Brett - IG	Feb. 18	Feb. 18	yes	Mar. 3	Mar. 3	yes	Mar. 3		N/A	Mar. 3	Mar. 29 - notes fine	Mar. 30	yes
17-Feb-04	St. Clements	Brett - IG	Feb. 23	Mar. 2	yes	Mar. 3	Mar. 3	yes	Mar. 3	Mar. 22	Yes	Mar. 3	N/A	Mar. 29	yes
05-Mar-04	Winnipeg	Denis - IG				Mar. 10	Mar. 13	yes	Mar. 16	Mar. 26	Yes	Mar. 16	N/A	Mar. 29	yes
09-Mar-04	St. Andrews	Brett - IG	Mar. 16	Mar. 17	yes	Mar. 17	Mar. 17	N/A	Mar.17		Yes	Mar. 17	left mes. Mar. 25 - will not have comments until Apr. 13, left mes. Apr. 19 - received fax on Apr. 23 with comments	Apr. 27	yes
16-Mar-04	Niverville	Brett - IG	Mar. 25	Mar. 28	yes	Mar. 29	Mar.29	yes	Mar.29		N/A	Mar. 29	left mes. April 19- no response	Apr. 27	yes
28-Apr-04	Peguis Meeting	Brett - IG	May 2	May 12	yes	May 25	May 25	yes	Jun. 8	Jul. 7	yes	N/A	N/A	N/A	N/A

3.3.3 Action Items Tracker

Action Items from RM Meetings – Round One

Date of RM meeting	RM meeting	Note taker	Action/item request	Who is responsible	Action/item request completed
27-Jan-04	MacDonald	Laura - IG	No action items	N/A	N/A
03-Feb-04	Ritchot	Laura - IG	MFEA - commitment to provide further info on why the province has not opted to remove the weir and to allow water to enter into the floodway below what would be required with the existing floodway	MFEA	Yes - July 14, 2004
03-Feb-04	Springfield	Denis - IG	No action items	N/A	N/A
09-Feb-04	Selkirk	Denis - IG	No action items	N/A	N/A
10-Feb-04	Tache	Laura - IG	No action items	N/A	N/A
11-Feb-04	Morris	Lisa - TetrES	No action items	N/A	N/A
11-Feb-04	E. St. Paul	Brett - IG	No action items	N/A	N/A
12-Feb-04	W. St. Paul	Brett - IG	No action items	N/A	N/A
17-Feb-04	St. Clements	Brett - IG	No action items	N/A	N/A
05-Mar-04	Winnipeg	Denis - IG	Council members will be added to the mail list for future EIA open house notifications and other public involvement events associated with the EIA	EA team - Brett	Yes - April 12, 2004
09-Mar-04	St. Andrews	Brett - IG	No action items	N/A	N/A
16-Mar-04	Niverville	Brett - IG	No action items	N/A	N/A
28-Apr-04	Peguis	Brett - IG	Janet Kinley will contact E. Stevenson to discuss interviews for the Project MFEA will be in contact with E. Stevenson to set up a meeting between MFEA and Peguis to discuss the project	IG MFEA	Yes Meeting held on June 28, 2004

3.4 WORKSHOP NOTES

3.4.1 Overview

As part of the PIP, stakeholder workshops were held with organizations identified as having a particular interest in the Project. A broad range of organizations participated in the workshops such as Environmental Non-Government Organizations (ENGOS), academics, recreational organizations, and agricultural producers, to name a few. These organizations were invited to workshops to hear a presentation and engage in a question and answer session about the Environmental Assessment process and current description of the Project and to participate in a facilitated discussion to identify biophysical, socio-economic and process issues of concern related to the Project. A total of four workshops were held during the first round of meetings. A separate meeting with the Save our Seine organization was also held as part of Round One stakeholder workshops. Table 3B.4-1 identifies the date of each workshop, location of the workshops, and organizations that participated in each workshop.

**Table 3B.4-1
Round 1 Workshops**

Date of Workshop	Workshop Location	Participating Organizations
February 16, 2004	Ste. Agathe	North Ritchot Action Committee Market Gardeners 768 Association Red River Valley Group Resident of Ste. Agathe
February 26, 2004	Selkirk	Coalition for Flood Protection North of the Floodway Red River Valley Group Area resident
March 1, 2004	Dugald	Cooks Creek Conservation District Winnipeg Rock and Mineral Club Springhill Winter Park Manitoba Horse Council Manitoba Freestyle Ski Association
March 11, 2004	Winnipeg	Winnipeg Humane Society Water Wisdom University of Manitoba - Faculty of Environment North Turnbull Drive Group Ducks Unlimited Residents of Winnipeg Consumers for Responsible Energy Native Orchid Conservation Canadian Nature Federation International Erosion Control Association

Upon arrival, all attendees received a copy of the first PIP newsletter and the presentation that would be provided at the evening's workshop. Workshops started at 5:00 pm and concluded at approximately 9:00 pm. First, attendees had an opportunity to review the storyboards for the Project that were also used for

the open houses held either the day before or after each workshop. Following the review of the storyboards, participants heard a presentation and engaged in a question and answer session. The presentation described the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and outlined the next steps in the process. During the Environmental Assessment Team's presentation, members of MFEA were present and described the five components of the proposed Project – Floodway Channel Expansion, Inlet Control Structure, Outlet Control Structure, Channel crossings, the West Dyke and also answered questions throughout the meeting. Dinner was then provided to the participants. Following dinner, in a roundtable format, a facilitated discussion took place in which participants were invited to identify their issues, concerns and perspectives about the proposed Floodway Expansion Project, EIA, the existing Red River Floodway, and other flood related topics.

A note taker from the Environmental Assessment Team was present at each stakeholder workshop to document comments and questions from the attendees. Once the meeting notes were completed, draft copies of the notes were provided to each organization for review and comment. If organizations did not provide their comments within the review period, follow-up phone calls were made to each organization to ensure that their comments were documented accurately. Once all comments were received, the notes were changed accordingly and finalized. Copies of the finalized notes were sent to each organization that participated and posted on the EA website for the general public to access. The meeting notes tracker and action item trackers, which assisted in the review process for the workshop notes, are also included in this section.

The following information is documented for each workshop:

- A copy of the invitation letter
- A copy of the letter to review draft meeting notes
- A copy of the letter indicating that the meeting notes have been finalized
- Invitation list
- Sign-in sheet
- Finalized workshop notes

3.4.2 Ste. Agathe Workshop

1.4.2.1 Invitation Letter



[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: INVITATION TO PARTICIPATE IN AN ISSUES IDENTIFICATION WORKSHOP
FOR THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT**

The Manitoba Floodway Expansion Authority has hired an Environmental Assessment Study Team, comprised of TetrES Consultants Inc. and InterGroup Consultants, Ltd., to undertake an Environmental Impact Assessment of the proposed Red River Floodway Expansion Project. As part of the environmental assessment process, the Environmental Assessment Study Team will be conducting a Public Involvement Program (PIP). The purpose of the public involvement program is to provide early and ongoing opportunities for potentially affected and interested parties to receive information on, and provide their views about Project impacts, measures to mitigate Project impacts and the Environmental Impact Assessment process.

We are currently undertaking Round One of public involvement, and are pleased to invite your organization to participate in a workshop on **February 16, 2004 in the Ste. Agathe Hall at the ***** in Ste. Agathe between 4:30 and 9:30 p.m.** As we will be using a workshop format, we are suggesting that one to three representatives from your organization attend the event. This workshop will provide an opportunity to:

1. Preview information on the proposed Red River Floodway Expansion Project to be presented at the **Public Open House** in Ste. Agathe scheduled for **Tuesday February 17, 2004 in the Ste. Agathe Hall** between **4:00 and 10:00 p.m.**
2. Hear a presentation and engage in a question and answer session about the environmental assessment process and the current description of the Project. The presentation will include an overview of the environmental assessment process, the regulatory review process, the public involvement program and the current Project description.
3. Participate in a facilitated discussion to identify biophysical, socio-economic and process issues of concern to your organization related to the Floodway Expansion Project.

The workshop has been organized to provide an opportunity for participants to receive information about the environmental assessment, and to ask questions and provide comments. The workshop will have the following format:

4:30-5:30 PM	Preview of information on Floodway Expansion Project
5:30-6:30 PM	Buffet meal
6:30-8:00 PM	Presentation, followed by a question and answer period and further discussion of issues of interest to participants
8:00-9:30 PM	Facilitated issue identification discussion.

A copy of our first Newsletter is enclosed for your information. We are interested in your organization's feedback on the environmental assessment process. Further information about the Project can be found on our web site at www.floodwayeia.ca. New information will be added to the web site as it becomes available.

In closing, if you have any questions regarding the environmental assessment process for the proposed Project prior to the workshop, please feel free to contact:

- John Osler, InterGroup Consultants (204) 942-0654
- Denis De Pape, InterGroup Consultants (204) 942-0654

You can also send us comments or questions via our web site.

We look forward to meeting with you in February.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Principal and Senior Consultant

Enclosure

Draft Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: DRAFT MEETING NOTES FROM THE FEBRUARY 16, 2004, STAKEHOLDER MEETING IN STE. AGATHE REGARDING THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT

Please find enclosed for your review and comment draft meeting notes from the February 16, 2004, meeting in Ste. Agathe, Manitoba regarding the proposed Red River Floodway Expansion Project. Please provide any comments you might have by March 24, 2004. I can be reached at (204) 942-0654, or by e-mail at bmcgurk@intergroup.ca. After we receive your feedback the notes will be finalized, including any necessary revisions.

Once the meeting notes have been finalized, they will be posted on the Environmental Assessment Team's web site (www.floodwayeia.com) and included in the Environmental Impact Statement. The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, beyond any meeting note changes, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

We look forward to meeting with you again during future rounds of public involvement for the proposed Red River Floodway Expansion Project.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

1.4.2.2 Final Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: FINAL MEETING NOTES ON THE PROPOSED FLOODWAY EXPANSION PROJECT

Please find enclosed the finalized notes from the workshop held on February 16, 2004, in Ste. Agathe, Manitoba regarding the proposed Red River Floodway Expansion Project, including copies to distribute to your members. The final version of the notes has been revised to reflect any comments that were received during the review process and will be included in the Environmental Impact Statement and posted on the Environmental Assessment Team's web site (www.floodwayeia.com). The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for taking the time to meet with us to discuss the proposed Project. We look forward to meeting with you again during future rounds of the Public Involvement Program for the proposed Red River Floodway Expansion Project Environmental Impact Assessment.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

1.4.2.3 Enclosure

Invitation List

Ste. Agathe Workshop Invitation List

Mr. Rob Stewart
North Ritchot Action Committee

Mr. William Kocay & Mr. Frank Woytowich
Red River Valley Group

Mr. Freb Hnytka
North Ritchot Action Committee

Mr. Albert Sumka
Market Gardener

Mr. Bob Starr
Ritchot Concerned Citizen's Committee

Mr. Morris Moroz
Market Gardener

Mr. Robert Duerksen
768 Association Inc.

Mr. Paul Clifton
North Ritchot Action Committee

Mr. Don Bell
North Turnbull Drive Group

Sign in sheet

**STE. AGATHE WORKSHOP
REGARDING
THE PROPOSED FLOODWAY EXPANSION PROJECT –
ENVIRONMENTAL IMPACT STATEMENT**

Monday, February 16, 2004 @ 4:30 p.m.

Name

Ste. Agathe Workshop - Organization

William Kocag	Red River Valley
ROB DUERKJEN	768 Assoc.
ROB LOUDFOOT	"
TRACY MYTHKA NRAC	
ROB STEWART NRAC	
DENIS ROBERT	RED RIVER GRP
JACK HAY	MFEA
ALBERT SUMKA	SUMKA ENT. (Market Gardeners)
GERALD SUMKA	(Market Gardeners)
MARIE MURPHY	St Adolphe (Market Gardeners)
L. Lemchysky	Riverdale, M.B. (RRUG)
Frank Weytowich	Howden, M.B. (RRUG)
Douglas Ford	Howden, M.B. (RRUG)
Doreen Hurlford	Winnipeg, MB. (MFEA)
JIM THOMPSON	MFEA
Sandy Grant	(President) - Ste. Agathe
DENIS CLOUTIER	ST NORBERT (RRUG)

Meeting Notes

Manitoba Floodway Expansion EIA – Round 1 Stakeholder Workshops

Workshop Highlights

Community Hall – Ste. Agathe, Manitoba
February 16, 2004

In Attendance

For North Ritchot Action Committee

F. Hnytka

R. Stewart

For Market Gardeners

A. Sumka

M. Moroz

G. Sumka

For Red River Valley Group

L. Lenchyshyn

D. Cloutier

F. Woytowich

W. Kocay

D. Ford

D. Robert

For 768 Association

R. Duerksen

R. Loudfoot

Individual Participants

S. Grant, Ste. Agathe Resident

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

L. McKay – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. Hurford – Community and Government
Relations Coordinator

R. Hay – Floodway Engineer

Purpose of Workshop

The session was one of four workshops being held with organizations interested in the proposed Floodway Expansion Project. It was part of the first round of the Public Involvement Program (PIP) for the Floodway Expansion Project Environmental Impact Assessment. Two additional rounds of stakeholder workshops are contemplated as results of the Environmental Assessment become available.

The purposes of this first round workshop were to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated PIP
- Provide background information about the proposed Floodway Expansion Project
- Identify stakeholder issues, concerns and questions regarding the project and associated Environmental Assessment process.

Workshop Process

The Ste. Agathe workshop was part of Round One of the PIP associated with the EIA of the proposed Floodway Expansion Project. Other activities being undertaken as part of Round One include a series of meetings with elected officials from Rural Municipalities and other communities in the study area, and a series of four public open houses in Ste. Agathe, Selkirk, Dugald and Winnipeg. Information on the Environmental Assessment process has also been made available on the Environmental Assessment Team's Project web site (www.floodwayeia.com) and through the development and distribution of a newsletter (distributed to workshop participants).

For the purpose of this and other workshops, the Environmental Assessment Team has attempted to identify organizations with a particular interest in the proposed Floodway Expansion Project. These organizations were subsequently invited to the workshop to receive information about the project and share their interests, concerns and perspectives with respect to the project, the Environmental Assessment process and the PIP.

The session proceeded as follows:

- Individual review of open house storyboards by stakeholder representatives
- Open discussion with questions, answers and issue identification
- Dinner
- Further review of the storyboards
- Round table identification of issues, concerns, and perspectives by stakeholder representatives in attendance related to the topics below:
 - The Floodway Expansion Project
 - The Environmental Assessment and/or PIP
 - The existing Red River Floodway and other topics.

Each stakeholder representative was invited to speak uninterrupted about their issues. Their input was recorded on a flip chart and by the meeting's note taker.

During the open discussion and round table session:

- Stakeholder representatives asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority provided clarification and offered perspectives on items raised by the participants.

The following are highlights from the evening's discussion and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said. The input received during the workshop is presented by organization and not attributed to any one individual.

Key Perspectives and Issues Identified by Workshop Participants

1. Red River Valley Group (includes clarifying comments provided by member of RRVG the day after the meeting)

Project Impacts and Management of Project Impacts

- Concern that expansion of the existing floodway would result in additional water being held back at the outlet structure, and that this would result in increased flooding north of the outlet structure. Questions asked about why water is held back near the outlet structure at all.
- The project should be designed so more water enters the floodway channel earlier in the season. Consideration should be given to adopting lift stations as a mitigation measure that would allow water during potential flood years to flow into the floodway earlier and, therefore, reducing the amount of backwater that would occur and reducing the risk of inlet structure failure.

-
- Adding gates to the inlet structure to reduce the risk of gates failing to operate could be detrimental to the integrity of the inlet structure and contribute to failure of the structure.
 - Several large pipelines are located near the inlet area of the structure. Some of these are quite old. Wonder if there could be any impacts on the integrity of these pipelines as a result of construction, maintenance and operation of the expanded floodway. They are also concerned about how a pipeline rupture could affect the floodway inlet structure and operation of the floodway.
 - Compensation is a key concern. Any compensation formula should take into account for reduced property values after a flood and the stress and anxiety experienced as a result of higher water levels.
 - Property values drive local economic activity within the Red River Valley and provide a form of old age security for local residents. As a form of flood mitigation, compensation and expropriation packages should be valued at a level commensurate with surrounding areas to ensure property values.
 - Unimpressed with the idea of creating recreational opportunities for Winnipeggers in conjunction with the floodway expansion. This would add vandalism and other problems to an area that is already suffering due to the floodway.
 - Mitigation measures should protect against erosion, and should include raising the height of roads and the installation of larger culverts.
 - More efficient agricultural drainage systems add water to the flows south of the floodway during flooding events. Questions were asked about whether the impacts of improved drainage systems are being looked at in conjunction with the Floodway Expansion Project. Consideration should be given to the efficient management of drainage flows during flood events (e.g., stopping drainage into the RM of Ritchot during flood events).
 - Questions were asked regarding whether there would be ports in the berm to take excess water when the floodway gates are closed during the summer.
 - Questioned whether the expansion project will provide benefits to people living immediately south of the floodway inlet up to the American border. Wanted to know specifically, what benefits these people would get from: 1. raising the height of the West Dyke, 2. installing a second set of overhead gates, 3. raising the grades above sea level on Highway 59, and 4. operating the floodgates during the summer to keep water levels low at the Forks.
 - Concern expressed regarding the impact the Floodway Expansion Project would have on the City of Selkirk.
 - Demographic trends, specifically regarding population trends in the City of Winnipeg, should be accounted for in considering the need for the expanded floodway.

Environmental Assessment Process

- In order to provide informed input on the EIA, information should be made available to the public on how the term "natural" is defined.
- The Environmental Assessment process should provide opportunities for discussion of the floodway operating rules.
- Concerned that the CEC dismissed the organization's proposal to study the feasibility of a lift station as an alternative to the Floodway Expansion Project. Related concern that regulators have already determined that the project will be constructed.
- The federal government should be more involved in the Environmental Assessment process, as the project deals with an international waterway. Hearings conducted by the CEC do not adequately address federal obligations. The assessment should involve both federal and provincial engineers/specialists, including the PFRA.

Public Involvement Process

- Members of the public should be provided with information not only about the proposed expansion project, but also on the general operation of the floodway.
- The public involvement newsletters should be distributed through a general community mail out.
- Questions were asked regarding the availability of the workshop notes.

- The first 15 storyboards give the reader the impression that the purpose of the Red River Floodway, and the proposed expansion project, is only to provide flood protection for the City of Winnipeg. No empathy is shown to people living outside of the City of Winnipeg. Need to be more sensitive to the individuals and communities most affected by operation of the floodway.

Other Issues Regarding Flooding and Flood Protection

- Local communities and residents do not have a clear understanding of operating rules for the existing floodway, let alone future standards regarding flood protection. More adequate information should be provided to local residents so they can take appropriate action to protect their properties.
- Questions asked about how the new standard for flooding was arrived at (1997 water levels plus two feet).
- Special crops require highly efficient drainage systems to prevent the crop from being washed away. The emergence of special crops, and associated drainage systems, has resulted in increased erosion within the RM of Ritchot.
- Information should be provided to residents to allow them to make informed decisions about their businesses, place of residence and future investments in the Red River Valley. Question asked whether residents should invest in building a future in the Red River Valley.
- It is extremely important that local residents are able to access their properties during large flood events. Questions asked about the government's plans to allow for that in the future.
- There is a common misconception among Manitobans that residents outside of the City of Winnipeg are choosing to be flooded by living where they do. Some residents are only flooded because of the operation of the floodway.
- There is a common misconception among Manitobans that the floodway diverts water. The floodway creates a reservoir that would not otherwise exist.
- Question asked regarding the authority under which the province stores floodwaters on local residents' land.
- Action should be taken to provide flood protection to communities south of the floodway.

2. North Ritchot Action Committee

Project Impacts and Management of Project Impacts

- What benefits will the Floodway Expansion Project provide to residents of the RM of Ritchot?
- Comment that local residents still do not trust the Province, and that it will be very difficult to obtain a sense of trust with respect to this new project.
- Concerned about potential increased traffic on ATV and snowmobile trails.
- Comment made that the storyboards indicate that summer water regulation will provide recreation opportunities and protection against basement flooding within the City of Winnipeg. Basement flooding is covered by insurance, but the flooding of agricultural fields is not. This does not seem to be an equitable distribution of benefits and costs.
- Need to investigate how the expanded floodway can be used to protect upstream residents.
- Compensation is only one form of mitigation. Questions asked about other mitigation measures that will be in place to address stress and anxiety on area residents, for both past, specifically the 1997 flood, and future flood events.

Environmental Assessment Process

- The operating rules for the expanded floodway and the calculations of natural water levels should be included in the EIA.
- The materials presented do not discuss summer water regulation. This information is essential for participants to provide informed input on the EIA.
- Changes to flood protection infrastructure within the City of Winnipeg should be included in the scope of the EIA.
- There should be a joint federal/provincial panel established to review this project, as a cooperative approach does not adequately address the federal role in the process.

- The definition of natural should extend beyond water levels and include the rate of change of water levels.
- Concern was expressed that it is difficult to comment on the EIS, when certain topics associated with the project are being addressed separately: defining the state of nature, compensation and summer water regulation. All of these separate processes should be included in one comprehensive EIA process.
- Questions asked about MFEA's role as project proponent and the department's role to assume liability for project impacts. Comment made that only the Province can assume liability and, therefore, it is the province that is the proponent.
- Questions asked about the criteria for defining "significant public concern", and the conditions under which "public concern" would trigger a federal panel.
- Comment made that participants had two weeks to submit comments on the EIA guidelines, but has not received feedback from the governments on the input provided (5 months ago).

Public Involvement Process

- There is a need for improved public education with respect to issues associated with the Red River Floodway in general. Need to contribute to a basin wide flood protection and education.
- Meaningful consultation entails the use of multiple communication methods. Town Hall meetings are a good forum for encouraging the general public's participation in the process. Presentations should be written in understandable language so residents can gain a solid understanding of what the project means to them.
- Concern was expressed that participants are not on a level playing field with the proponent, and that monies should be made available to allow for meaningful involvement in the PIP. Technical advisors should be made available to participants.
- Six month period for the Environmental Assessment does not allow enough time for meaningful consultation. Concern that public involvement activities will not have real and tangible outcomes. The schedule does not allow for meaningful public consultation, and does allow enough time for public concerns to be integrated into the Project Description.
- Open houses often do not provide good opportunity for dialogue among different groups. Meaningful consultation should not only provide opportunities for interaction/dialogue between the proponent, the government and the public, but also among publics.
- The storyboards should be numbered for easy identification.
- On the storyboards, the first reason for undertaking public consultation is listed as meeting regulatory requirements. The number one reason for undertaking public consultation should be to have an informed and agreeable group of stakeholders.
- Questions were asked regarding the need for separate consultations with Aboriginal communities.
- The storyboards should be amended to state that federal ministers grant approvals, not provide recommendations on approvals.
- Questions were asked about whether participation in the workshop precluded participants from making a formal submission during the Clean Environment Commission (CEC) review process.
- Questions asked regarding the possibility of submitting a formal brief to the Environmental Assessment Team for comment.
- Would be interested in finding out what other stakeholders have to say about the Floodway Expansion Project.

Other Issues Regarding Flooding and Flood Protection

- There is no discussion on the storyboards of the government's "right to flood".
- Concern that declaring a state of emergency has become a standard operating procedure.
- Communications on flood protection generally in the Red River Basin are insufficient.
- There has been no consultation to date on the current operating rules for the floodway, and yet the operation of the floodway has negative impacts on the RM of Ritchot.
- Discussion of recreational opportunities focus on preserving existing operations, even if these operations are not economically feasible.

-
- Questions were asked regarding why consultation regarding flood compensation falls under the purview of MFEA if compensation policy is needed regardless of the project.
 - Compensation discussions should be made public.
 - Residents contribute tax dollars to provincial flood protection measures, which primarily benefit the City of Winnipeg. The flood protection measures negatively impact local residents. In addition, local residents are required to pay for their own flood protection measures.
 - The existing floodway prevents erosion downstream of the floodway, but enhances to erosion processes upstream.

3. 768 Association

A note was made that the 768 Association is comprised of a group of local residents protected by Turnbull Drive dyke. Half of the 768 Association's members live in the RM of Ritchot and half are residents of Winnipeg. Members of the organization are the first households outside of the floodway gates.

Project Impacts and Management of Project Impacts

- Potential positive impacts associated with the Floodway Expansion Project may be undermined through changed operating rules.
- Concerned about potential adverse effects on river bank and dyke stability upstream with summer operations. Would like information regarding water elevations and impacts on dyke stability and erosion levels.
- Concerned that expansion of the floodway channel and resulting changes in flow patterns may jeopardize the integrity of the TransCanada pipelines, which flow right under the local dykes and close to the floodway channel.
- Concerned about potential impact of summer operation on drainage of areas within the Turnbull Drive dyke.
- Questions were asked regarding the potential for increased overland flooding upstream of the West Dyke. Wondered if additional overland flows from the west will impact on people along Turnbull and Red River Drive.

Environmental Assessment Process

- Concerned that the EIA will not include all project components under one umbrella. Specific concern expressed regarding the lack of a concrete Project Description, separate discussions regarding compensation, as well as the absence of operating rules and rating curves in the available information.
- Changes to the operating rules and natural rating curves should be discussed with members of the public. Resources should be made available to interested members of the public so that they are able to evaluate the information.

Public Involvement Process

- Not enough time available for the Environmental Assessment process and associated PIP. Not enough time will be provided for participants to review the finalized Project Description and EIA.
- Comment that members of the public have not received feedback on comments raised four months ago with respect to the Project Description. In addition, a final decision has not been made yet with respect to Participant Assistance Funding.

Other Issues Regarding Flooding and Flood Protection

- Measures should be taken to prevent flood waters from accumulating in the Red River Valley.
- Concerned about lack of an international and province-wide strategy for flood management, including the management of agricultural run off.

- A flood compensation package should account for not only the level of the flood waters, but also the duration of the flood (i.e., would the water be receding if it was not for the operation of the floodway gates – it impacts the length of time residents have to endure flooded property).

4. Market Gardeners

Project Impacts and Management of Project Impacts

- It is difficult to provide input to the project without having detailed information on post-construction water levels and flows.
- Questions asked about the potential for flooding during the summer when the floodway is operated to keep the Forks walkway open. Concern that summer water regulation will flood out local market gardeners.
- The mouth of the floodway channel should be raised to control ice and to allow water into the floodway channel earlier.

Key Perspectives from the Environmental Assessment Team

- Involvement in the PIP associated with the Environmental Assessment of the proposed Red River Floodway Expansion Project in no way precludes stakeholders from participating in the CEC review process.
- Formal submissions from workshop participants, or any other interested party, would be welcomed by the Environmental Assessment Team.
- The purpose of Round One public involvement is to identify initial issues of concern of members of the public. Detailed information regarding anticipated project impacts will be made available as the Environmental Assessment process moves forward, and during future rounds of public involvement.
- The PIP will include three rounds of public consultation and will utilize several communication mechanisms. The EIA will be submitted to federal and provincial regulators in late summer, 2004.
- The workshop notes will be distributed to workshop participants for review and comment. Once finalized, the notes will be posted on the project web site.
- In response to questions and comments, it was noted that the EIA would have to outline the positive and negative impacts associated with the project, and the extent of those impacts on the public (including the people of Ritchot).
- The EIA Guidelines for the project have been released, and all parties who submitted comments on the original version should be receiving the final document in the near future.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The development of an efficient artificial agricultural drainage system in the Red River Valley in Manitoba has only served to reduce flood waters from the Red River in the northern region of the drainage basin. These improved drainage systems facilitate snow melt run-off from the northern part of the basin before flood flows generated in the upper basin arrive. The magnitude of a flood is primarily influenced by environmental and climatic conditions, and not the artificial drainage in the Valley. Large floods are the result of the combination of moist antecedent soil conditions and significant snow packs – rapid snow melts and heavy precipitation coincident with run-off.
- The height of the West Dyke would be raised between 1 and 4 feet to protect the structure against wind and wave effects during a severe flood event. The length of the existing dyke needs to be expanded to prevent flooding in Winnipeg under water levels associated with the 1:700 flood event.
- That the Province has examined the positive impacts that minor head water storage could have during a large flood event, and that the impacts were determined to be negligible. To result in a significant positive impact, very high dams and wide storage basins would be required, both of which would have adverse environmental and social impacts.
- MFEA will be conducting public consultation with respect to the topics of:
 - Potential recreational opportunities associated with the expanded floodway

-
- Floodway operating rules
 - Summer operations
 - Computation of the "state of nature" water levels
 - Flood damage compensation programs
 - That an assessment is being conducted to determine the need for improvements to the inlet structure. Investigation is being undertaken to determine the feasibility of a second set of gates to provide an additional backup should the existing floodway gates fail.
 - MFEA's role following project construction has not yet been defined.
 - Construction of the expanded floodway would not begin until 2005. No work parcels would be awarded until all licenses have been obtained.
 - That the Project Description is evolving from ongoing engineering studies. The first iteration of these studies was recently completed, and efforts are now underway to revise the Project Description to maximize the carrying capacity of the floodway at the best cost.
 - A control structure is in place at the outlet of floodway to reduce the velocity of the water flows and prevent erosion in the Channel itself.
 - It is still estimated that the project will cost \$660 million. Once the preliminary engineering studies are completed, cost estimates to a 15% accuracy level will be produced.
 - **Action item: Jim Thomson offered to look into how comments submitted regarding the Project Description have been incorporated into the engineering studies. He indicated that responses will be provided to the input before the EIA is submitted to federal and provincial regulators.**
 - **Action item: Rick Hay offered to have further discussions with members of the Red River Valley Group regarding the feasibility of a diversionary channel and mega-lift pump stations as an alternative to expanding the existing floodway.**

3.4.3 Selkirk Workshop

1.4.3.1 Invitation Letter



[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: INVITATION TO PARTICIPATE IN AN ISSUES IDENTIFICATION WORKSHOP
FOR THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT**

The Manitoba Floodway Expansion Authority has hired an Environmental Assessment Study Team, comprised of TetrES Consultants Inc. and InterGroup Consultants, Ltd., to undertake an Environmental Impact Assessment of the proposed Red River Floodway Expansion Project. As part of the environmental assessment process, the Environmental Assessment Study Team will be conducting a Public Involvement Program (PIP). The purpose of the public involvement program is to provide early and ongoing opportunities for potentially affected and interested parties to receive information on, and provide their views about Project impacts, measures to mitigate Project impacts and the Environmental Impact Assessment process.

We are currently undertaking Round One of public involvement, and are pleased to invite your organization to participate in a workshop on **February 26, 2004 in the Selkirk Royal Legion Hall at ***** in Selkirk between 4:30 and 9:30 p.m.** As we will be using a workshop format, we are suggesting that one to three representatives from your organization attend the event. This workshop will provide an opportunity to:

1. Preview information on the proposed Red River Floodway Expansion Project to be presented at the **Public Open House** in Selkirk scheduled for **Wednesday February 25, 2004 in the Selkirk Royal Legion** between **4:00 and 10:00 p.m.**
2. Hear a presentation and engage in a question and answer session about the environmental assessment process and the current description of the Project. The presentation will include an overview of the environmental assessment process, the regulatory review process, the public involvement program and the current Project description.
3. Participate in a facilitated discussion to identify biophysical, socio-economic and process issues of concern to your organization related to the Floodway Expansion Project.

The workshop has been organized to provide an opportunity for participants to receive information about the environmental assessment, and to ask questions and provide comments. The workshop will have the following format:

4:30-5:30 PM	Preview of information on Floodway Expansion Project
5:30-6:30 PM	Buffet meal
6:30-8:00 PM	Presentation, followed by a question and answer period and further discussion of issues of interest to participants
8:00-9:30 PM	Facilitated issue identification discussion.

A copy of our first Newsletter is enclosed for your information. We are interested in your organization's feedback on the environmental assessment process. Further information about the Project can be found on our web site at www.floodwayeia.ca. New information will be added to the web site as it becomes available.

In closing, if you have any questions regarding the environmental assessment process for the proposed Project prior to the workshop, please feel free to contact:

- John Osler, InterGroup Consultants (204) 942-0654
- Denis De Pape, InterGroup Consultants (204) 942-0654

You can also send us comments or questions via our web site.

We look forward to meeting with you in February.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Principal and Senior Consultant

Enclosure

Draft Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: DRAFT MEETING NOTES FROM THE FEBRUARY 26, 2004, STAKEHOLDER MEETING IN SELKIRK REGARDING THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT

Please find enclosed for your review and comment draft meeting notes from the February 26, 2004, meeting in Selkirk, Manitoba regarding the proposed Red River Floodway Expansion Project. We have included copies to distribute to your members for their review. Please provide any comments you might have by April 2, 2004. I can be reached at (204) 942-0654, or by e-mail at bmcgurk@intergroup.ca. After we receive your feedback the notes will be finalized, including any necessary revisions.

Once the meeting notes have been finalized, they will be posted on the Environmental Assessment Team's web site (www.floodwayeia.com) and included in the Environmental Impact Statement. The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, beyond any meeting note changes, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

We look forward to meeting with you again during future rounds of public involvement for the proposed Red River Floodway Expansion Project.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Final Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: FINAL MEETING NOTES ON THE PROPOSED FLOODWAY EXPANSION PROJECT

Please find enclosed the finalized notes from the workshop held on February 26, 2004, in Selkirk, Manitoba regarding the proposed Red River Floodway Expansion Project. The final version of the notes has been revised to reflect any comments that were received during the review process, and will be included in the Environmental Impact Statement and posted on the Environmental Assessment Team's web site (www.floodwayeia.com). The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for taking the time to meet with us to discuss the proposed Project. We look forward to meeting with you again during future rounds of the Public Involvement Program for the proposed Red River Floodway Expansion Project Environmental Impact Assessment.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Invitation List

Selkirk Workshop Invitation List

Mr. William Kocay & Mr. Frank Woytowich
Red River Valley Group

Mr. Jack Jonasson
Coalition for Flood Protection North of the
Floodway

Mr. Don Pearson
Selkirk and District Planning Board

Sign in sheet

**SELKIRK WORKSHOP
REGARDING
THE PROPOSED FLOODWAY EXPANSION PROJECT –
ENVIRONMENTAL IMPACT STATEMENT**

Thursday, February 26, 2004 @ 5:00 p.m.

Name

Selkirk Workshop – Organization

NORM SMITH	FLOODWAY COALITION
KARL H. POHL	FLOODWAY COALITION
ED HILGER	RED RIVER VALLEY GROUP
Jack Jonasson	Floodway Coalition (North
DOUG PETERSON	MB Water Stewardship.
FRANK WOYTOWICH	Red River Valley Group.
Waughs Ford	" "
Doug Chorney	Floodway Coalition (north)
Jim. T.	MFEA
Diane Graham	Floodway Coalition
John Stevenson	Prime

Meeting Notes

Manitoba Floodway Expansion EIA – Round 1 Stakeholder Workshops

Workshop Highlights

Selkirk Royal Canadian Legion – Selkirk, Manitoba
February 26, 2004

In Attendance

For Floodway Coalition Group North

N. Smith

K. Pohl

J. Jonasson

D. Chorney

D. Graham

For Red River Valley Group

E. Hilger

F. Woytowich

D. Ford

Area Resident

J. Stevenson

For Manitoba Water Stewardship

D. Peterson

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

J. Osler – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

L. McKay – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation

D. McNeil – Vice-President – Hydraulics

D. Hurford – Community and Government
Relations Coordinator

Purpose of Workshop

The session was one of four workshops being held with organizations interested in the proposed Floodway Expansion Project. It was part of the first round of the Public Involvement Program (PIP) for the Floodway Expansion Project Environmental Impact Assessment. Two additional rounds of stakeholder workshops are contemplated as results of the Environmental Assessment become available.

The purposes of this first round workshop were to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated PIP
- Provide background information about the proposed Floodway Expansion Project
- Identify stakeholder issues, concerns and questions regarding the project and associated Environmental Assessment process.

Workshop Process

The Selkirk workshop was part of Round One of the PIP associated with the EIA of the proposed Floodway Expansion Project. Other activities being undertaken as part of Round One include a series of meetings with elected officials from Rural Municipalities and other communities in the study area, and a series of four public open houses in Ste. Agathe, Selkirk, Dugald and Winnipeg. Information on the Environmental Assessment process has also been made available on the Environmental Assessment Team's Project web site (www.floodwayeia.com) and through the development and distribution of a newsletter (distributed to workshop participants).

For the purpose of this and other workshops, the Environmental Assessment Team has attempted to identify organizations with a particular interest in the proposed Floodway Expansion Project. These organizations were subsequently invited to the workshop to receive information about the project and share their interests, concerns and perspectives with respect to the project, the Environmental Assessment process and the PIP.

The session proceeded as follows:

- Individual review of open house storyboards by stakeholder representatives
- Open discussion with questions, answers and issue identification
- Dinner
- Further review of the storyboards
- Round table identification of issues, concerns, and perspectives by stakeholder representatives in attendance related to the topics below:
 - The Floodway Expansion Project
 - The Environmental Assessment and/or PIP
 - The existing Red River Floodway and other topics.

Each stakeholder representative was invited to speak uninterrupted about their issues. Their input was recorded on a flip chart and by the meeting's note taker.

During the open discussion and the round table session:

- Stakeholder representatives asked questions, offered perspectives, and identified issues about the proposed Project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority provided clarification and offered perspectives on items raised by the participants.

The following are highlights from the evening's discussion and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a verbatim transcription of what was said. The input received during the workshop is presented by organization and not attributed to any one individual.

Key Perspectives and Issues Identified by Workshop Participants

1. Floodway Coalition Group North

Project Impacts and Management of Project Impacts

- Equity – The Coalition believes that all potentially affected individuals should receive the same amount of flood protection within the province. Members of the Coalition have not seen any attempt by the provincial government to help residents north of the floodway with respect to flood protection. All resources appear to be spent on residents in Winnipeg and south of the floodway.
- Efficacy – It is believed that the expanded floodway option is not the best available option for flood protection. This option is expensive, does not address the problem of basin-wide flooding, and does not protect everyone. Furthermore, the decision to adopt the floodway expansion option was not

seen as being consistent with the recommendation from the International Joint Commission, which advocated the need to have a long-term flood protection plan for Winnipeg that also respected the needs of those outside of Winnipeg.

- Redundancy – The reports generated for the project need to be independently reviewed and evaluated.
- Communication – The community needs to be better informed about the operation of the floodway from appropriate provincial departments. Communication from provincial departments to residents has been poor during past flood events.
- Government flood related documents are sparse and not easily accessible to the public. For example, to the best of the Coalition members' knowledge, there were no reports after the 1997 flood recommending a minimum elevation level for houses to be protected from a 1 in 500 year flood event.
- Residents would prefer to receive funding to protect their homes prior to flood events, as opposed to receiving financial compensation after being flooded.
- There is a lack of awareness by project engineers regarding flood damage that the expanded floodway could cause north of the outlet. To date, a damage analysis has not been provided for the area north of the floodway.
- Members of the Coalition wanted to know who would provide compensation if groundwater was adversely impacted? The proposed legislation on compensation does not cover this issue.
- Members of the Coalition are worried that there would be increased flooding north of the floodway outlet because of the additional capacity created by deepening and widening the floodway.
- Residents of Lockport are concerned about increased erosion near the outlet during a flood event due to the increased water flows made possible by deepening and widening the floodway. A question was asked whether MFEA would be riprapping the banks near the floodway outlet to mitigate such impacts.
- Concern was expressed about the potential effects of the project on historic sites such as Lower Fort Garry; members felt that excessive riprapping and undercutting of the riverbanks would ruin the aesthetics of the site.
- Residents of Selkirk expect to be financially compensated for project impacts that cannot be mitigated.
- The overall capacity of the expanded floodway is limited by the narrowest portion of the Lower Red River at Lower Fort Garry. At this location the Red River is approximately 440 ft wide. Coalition members were concerned that possible backwater effects caused by this narrow passage could inundate the most populated area of St. Clements.
- A thorough inspection of the inlet structure should be conducted before extending it four feet; there are visible cracks in the structure that appear to be in need of repair.
- Spring water from the aquifer can be observed at the floodway outlet during low flows. It is believed that this is because erosion has started to expose the aquifer. Concern was expressed that deepening the floodway could further expose the aquifer and, therefore, affect the quality and quantity of groundwater in the area.
- The expansion of the storage capacity of the existing Red River Floodway was viewed as one positive impact of the Floodway Expansion Project.
- If a large flood occurred during construction, the West Dyke could be breached because it would not be vegetated, which helps strengthen the structure.
- Questions were asked on mitigation costs. Is a budget for the cost of mitigation measures part of the design? When does the project become not feasible?
- Lockport has been told for years that the floodway water has no impact on its residents. However, records indicate that homeowners north of the outlet have been negatively impacted.
- Impact of the proposed project on groundwater quality and quantity is a large concern in the area. Residents are also concerned about the effect of current point source and non-point source pollutants on groundwater.
- The potential for overland flooding is a large concern, especially for agricultural producers in the area.
- Area residents would expect to be compensated for any land expropriated for the Floodway Expansion Project.

Environmental Assessment Process

- A question was asked whether the EA process would look at mitigation measures for any adverse effects associated with the project.
- Some members felt that the EA process is being rushed, and that there was not enough time available to thoroughly review the documents.

Public Involvement Process

- Members explained that it would be difficult for members of the agricultural community to participate in future rounds of the PIP if the events occurred during the summer months when agricultural producers are busy.
- Members of the Coalition also explained that it is very important that agricultural producers be actively involved in the PIP for the project. Keystone Agricultural Producers (KAP) represents 5000 producers and would be a good vehicle for informing its members about the project and its associated public involvement activities.

2. Red River Valley Group

Project Impacts and Management of Project Impacts

- Red River Valley Group members were concerned that because the Red River dredging program is no longer in effect, there could be increased ice jams and subsequent backwater flooding.
- The potential for the proposed project to effect groundwater quality and quantity is a major concern in the area.
- Group members explained that they would expect to be compensated if groundwater (quality and/or quantity) is adversely impacted by the project.
- Group members requested a response from the Province to explain why the lift station the organization recommended was not given further consideration.
- Red River Valley Group members proposed a third flood protection option. The proposed option would have a lift station east of the floodway inlet and diversionary channel south of Ste. Agathe, with projects to address issues such as non-point source pollution (e.g., Deerwood Project). A manual for the third option is currently being developed by the Red River Valley Group.
- Group members asked if the people downstream of the floodway outlet would benefit from having an expanded floodway. They also wondered where the engineering firms have obtained their data regarding the discharge flows at the outlet.

3. Area Resident

Project Impacts and Management of Project Impacts

- Concern was expressed about private property north of Selkirk being expropriated for the project by the government.
- The potential impact of floodway channel deepening and widening on the local groundwater levels is a large concern.
- Does not know who represents private aboriginal landowner interests in the process.
- Proponent should conserve marshland and wetlands in order to filter-out pollutants before they reach watercourses.
- Residents of Selkirk received funding to flood-proof their homes after the 1997 flood. However, a resident of Selkirk explained that he was not afforded that same opportunity.

Environmental Assessment Process

- It was recommended that members of the general public should have the opportunity to receive Participant Assistance to evaluate the Project, and not just organized interest groups.

Public Involvement Process

- Brokenhead First Nation does not appear to have heard anything about the Floodway Expansion Project; however, Brokenhead should be involved in the public involvement process.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- The Environmental Impact Statement (EIS), which documents the results of the EIA process, is expected to be completed in the fall of 2004.
- Information from existing sources indicates that the effects of the proposed project will vary substantially from area to area. To recognize and account for these differences, the study region has been divided into six zones. A colour map showing the zones and initial list of key impacts is presented in the newsletter.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive EIS must be prepared to meet the requirements of these processes. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The PIP for the EIA is independent of any other public consultation that MFEA will be undertaking. This workshop is part of the first round of the PIP process for the EIA. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. Three rounds of public involvement are planned as follows:
 - Round 1 – to begin dialogue, provide information, identify issues
 - Round 2 – to share and seek feedback on initial assessment, discuss ideas to mitigate impacts
 - Round 3 – to review results of the EIA
- Each round of the PIP is planned to include meetings with municipalities, affected and interested stakeholders, and open houses.
- Specifically, the purpose of Round 1 of the PIP is to identify initial issues and concerns of the public regarding the proposed Floodway Expansion Project. Detailed information regarding anticipated project impacts will be made available during future rounds of public involvement as the Environmental Assessment process moves forward.
- Notes summarizing the highlights of the workshop will be prepared and distributed to workshop participants for review and comment. Once revised and finalized, the notes will be posted on the project web site (www.floodwayeia.com).

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, Manitoba Floodway Expansion Authority (MFEA) representatives noted:

- The Project is currently in the pre-design stage. Design of the proposed Floodway Expansion Project continues to be refined and will evolve as input is received through engineering studies and public involvement.
- The existing floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been finalized.
- Construction of the expanded floodway would begin, at the earliest, in 2005. No work parcels would be awarded until all licenses have been obtained.
- The Project Description is evolving based on ongoing engineering studies. The first iteration of these studies was recently completed, and efforts are now underway to revise the Project Description to maximize the capacity of the floodway in the most economically efficient manner.

-
- The height of the West Dyke will be raised between one to four feet to protect against wind and wave effects during flooding. This additional height is to increase the freeboard, i.e., space between the anticipated maximum water levels and the top of the dyke, not to accommodate a greater amount of floodwater.
 - A control structure is in place at the outlet of the floodway to reduce the velocity of the water flows and prevent erosion in the channel itself. The velocity of water flows needs to be reduced before being transferred back into the Red River.
 - It is estimated that the Project will cost \$660 million. Cost estimates are expected to be within 15% of actual costs once the preliminary engineering studies have been completed.
 - MFEA will look at the need to riprap north of the floodway outlet given the potential for concerns from area residents and the Department of Fisheries and Oceans about possible erosion.
 - Dredging is not part of MFEA's mandate; however, the EIS will consider how water flows affect siltation.
 - MFEA will be conducting public involvement activities separate from the PIP for the EIA. MFEA's public involvement activities are scheduled to start in April 2004 and will include discussion about:
 - Potential recreational opportunities associated with the expanded floodway
 - Compensation
 - Spring and summer floodway operations
 - State of nature water levels.

3.4.4 Dugald Workshop

1.4.4.1 Invitation Letter



[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: INVITATION TO PARTICIPATE IN AN ISSUES IDENTIFICATION WORKSHOP FOR
THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT**

The Manitoba Floodway Expansion Authority has hired an Environmental Assessment Study Team, comprised of TetrES Consultants Inc. and InterGroup Consultants Ltd., to undertake an Environmental Impact Assessment of the proposed Red River Floodway Expansion Project. As part of the environmental assessment process, the Environmental Assessment Study Team will be conducting a Public Involvement Program (PIP). The purpose of the public involvement program is to provide early and ongoing opportunities for potentially affected and interested parties to receive information on, and provide their views about Project impacts, measures to mitigate Project impacts and the Environmental Impact Assessment process.

We are currently undertaking Round One of public involvement, and are pleased to invite your organization to participate in a workshop on **March 1, 2004** at the **Dugald Community Club** between **5:00 and 9:00 p.m.** As we will be using a workshop format, we are suggesting that one to three representatives from your organization attend the event. This workshop will provide an opportunity to:

1. Preview information on the proposed Red River Floodway Expansion Project to be presented at the **Public Open House** in Dugald scheduled for **Tuesday, March 2, 2004** at the **Dugald Community Club** between **4:00 and 9:00 p.m.**
2. Hear a presentation and engage in a question and answer session about the environmental assessment process and the current description of the Project. The presentation will include an overview of the environmental assessment process, the regulatory review process, the public involvement program and the current Project description.
3. Participate in a facilitated discussion to identify biophysical, socio-economic and process issues of concern to your organization related to the Floodway Expansion Project.

The workshop has been organized to provide an opportunity for participants to receive information about the environmental assessment, and to ask questions and provide comments. The workshop will have the following format:

5:00 p.m. - 5:30 p.m.	Walk through and review story boards about the proposed Red River Floodway Expansion Project and Environmental Impact Assessment.
-----------------------	---

-
- | | |
|-----------------------|---|
| 5:30 p.m. - 6:00 p.m. | Short presentation, questions and answers about the Project and Environmental Impact Assessment. |
| 6:15 p.m. - 6:45 p.m. | Supper (provided). |
| 6:45 p.m. - 7:00 p.m. | Second opportunity to preview story boards. |
| 7:00 p.m. - 9:00 p.m. | Each participant will be invited to identify their issues, concerns and perspectives about the proposed Floodway Expansion Project, Environmental Impact Assessment, and other Flooding related topics. |

A copy of our first Newsletter is enclosed for your information. We are interested in your organization's feedback on the environmental assessment process. Further information about the Project can be found on our web site at www.floodwayeia.ca. New information will be added to the web site as it becomes available.

In closing, if you have any questions regarding the environmental assessment process for the proposed Project prior to the workshop, please feel free to contact:

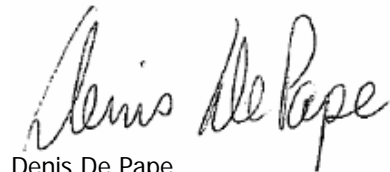
- John Osler, InterGroup Consultants (204) 942-0654
- Denis De Pape, InterGroup Consultants (204) 942-0654

You can also send us comments or questions via our web site.

We look forward to meeting with you in March.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Principal and Senior Consultant

Enclosure

Draft Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: DRAFT MEETING NOTES FROM THE MARCH 1, 2004, STAKEHOLDER MEETING
IN DUGALD REGARDING THE PROPOSED RED RIVER FLOODWAY EXPANSION
PROJECT**

Please find enclosed for your review and comment draft meeting notes from the March 1, 2004, meeting in Dugald, Manitoba regarding the proposed Red River Floodway Expansion Project. We have included copies to distribute to your members for their review. Please provide any comments you might have by April 16, 2004. I can be reached at (204) 942-0654, or by e-mail at bmcgurk@intergroup.ca. After we receive your feedback the notes will be finalized, including any necessary revisions.

Once the meeting notes have been finalized, they will be posted on the Environmental Assessment Team's web site (www.floodwayeia.com) and included in the Environmental Impact Statement. The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, beyond any meeting note changes, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

We look forward to meeting with you again during future rounds of public involvement for the proposed Red River Floodway Expansion Project.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

1.4.4.2 Final Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: FINAL MEETING NOTES ON THE PROPOSED FLOODWAY EXPANSION PROJECT

Please find enclosed the finalized notes from the workshop held on March 1, 2004, in Dugald, Manitoba regarding the proposed Red River Floodway Expansion Project, including copies to distribute to your members. The final version of the notes has been revised to reflect any comments that were received during the review process, and will be included in the Environmental Impact Statement and posted on the Environmental Assessment Team's web site (www.floodwayeia.com). The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for taking the time to meet with us to discuss the proposed Project. We look forward to meeting with you again during future rounds of the Public Involvement Program for the proposed Red River Floodway Expansion Project Environmental Impact Assessment.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Invitation List

Dugald Workshop Invitation List

Ms Karin McSherry
Manitoba Cross Country Ski Association
Winnipeg, MB

Mr. Gary McKinnon
Springhill Winter Park
Winnipeg, MB

Ms Sheryl Feller
Manitoba Horse Council
Winnipeg, MB

Mr. Grant Rondeau
Winnipeg Rock and Mineral Club
Winnipeg, MB

Mr. Jake Buhler
Cook's Creek Conservation District
Winnipeg, MB

Mr. Frank Berg
Manitoba Freestyle Ski Association
Winnipeg, MB

Mr. Matthew Hamm
Manitoba Motocross Association
Winnipeg, MB

Mr. Mick Lautt
WAV Paddling

Mr. Mike McKee
Manitoba Cycling Association
Winnipeg, MB

Mr. Duncan Stokes
Snoman Inc.

Mr. Robert Mauthe
Manitoba Conservation - Birds' Hill Park

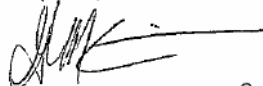
Sign in sheet

**DUGALD WORKSHOP
REGARDING
THE PROPOSED FLOODWAY EXPANSION PROJECT –
ENVIRONMENTAL IMPACT STATEMENT**

Monday, March 1, 2004 @ 5:00 p.m.

1.4.4.3 Name

Dugald Workshop - Organization

Jaime Buhler
George Sokol
Jim T
Rick Hays
Bob Bodnaruk
Helena Wolf
Brian B. Bando
C. Kuehner
Doug Peterson
Lyn Book
Ted Monk

Cheryl Mackinnon
Denis De Pape
John Osler

Cook Creek Cons Dist.
CCCD
MFEA
MFEA
RM of Springfield & Cooks Creek
Conservation
WRM
WRM
MHC
MB Water Stewardship
MB Horse Council
MB Freestyle Ski Ass'n
Springhill Winter Park
Springhill Winter Park
InterGroup
InterGroup

1.4.4.4

DUGALD WORKSHOP
REGARDING
THE PROPOSED FLOODWAY EXPANSION PROJECT –
ENVIRONMENTAL IMPACT STATEMENT

Monday, March 1, 2004 @ 5:00 p.m.

Name

Dugald Workshop - Organization

Brett McGurk
Rhonda Kezema
Doug McNeil

Inter Group
Inter Group
MFEA

1.4.4.5

1.4.4.6 Meeting Notes

Manitoba Floodway Expansion EIA – Round 1 Stakeholder Workshops

Workshop Highlights

Dugald Community Club – Dugald, Manitoba
March 1, 2004

In Attendance

For Cooks Creek Conservation District

J. Buhler
G. Sokal

B. Bodnaruk

For Winnipeg Rock and Mineral Club

B. Bilcowski

H. Wolf

For Manitoba Water Stewardship

D. Peterson

For Springhill Winter Park

G. MacKinnon

C. MacKinnon

For Manitoba Horse Council

L. Book

C. Liebrecht

For Manitoba Freestyle Ski Association

T. Monk

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup
J. Osler – TetrES/InterGroup

B. McGurk – TetrES/InterGroup
R. Kezema – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation
D. McNeil – Vice-President – Hydraulics
R. Hay – Floodway Engineer

Purpose of Workshop

The session was one of four workshops being held with organizations interested in the proposed Floodway Expansion Project. It was part of the first round of the Public Involvement Program (PIP) for the Floodway Expansion Project Environmental Impact Assessment. Two additional rounds of stakeholder workshops are contemplated as results of the Environmental Assessment become available.

The purposes of this first round workshop were to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated PIP
- Provide background information about the proposed Floodway Expansion Project
- Identify stakeholder issues, concerns and questions regarding the project and associated Environmental Assessment process.

Workshop Process

The Dugald workshop was part of Round One of the PIP associated with the EIA of the proposed Floodway Expansion Project. Other activities being undertaken as part of Round One include a series of meetings with elected officials from Rural Municipalities and other communities in the study area, and a series of four public open houses in Ste. Agathe, Selkirk, Dugald and Winnipeg. Information on the Environmental Assessment process has also been made available on the Environmental Assessment Team's Project web site (www.floodwayeia.com) and through the development and distribution of a newsletter (distributed to workshop participants).

For the purpose of this and other workshops, the Environmental Assessment Team has attempted to identify organizations with a particular interest in the proposed Floodway Expansion Project. These organizations were subsequently invited to the workshop to receive information about the project and share their interests, concerns and perspectives with respect to the project, the Environmental Assessment process and the PIP.

The session proceeded as follows:

- Individual review of open house storyboards by stakeholder representatives
- Open discussion with questions, answers and issue identification
- Dinner
- Further review of the storyboards
- Round table identification of issues, concerns, and perspectives by stakeholder representatives in attendance related to the topics below:
 - The Floodway Expansion Project
 - The Environmental Assessment and/or PIP
 - The existing Red River Floodway and other topics.
- Each stakeholder representative was invited to speak uninterrupted about their issues. Their input was recorded on a flip chart and by the meeting's note taker.

During the open discussion and the round table session:

- Stakeholder representatives asked questions, offered perspectives and identified issues about the proposed Project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority provided clarification and offered perspectives on items raised by the participants.

The following are highlights from the evening's discussion and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said. The input received during the workshop is presented by organization and not attributed to any one individual.

Key Perspectives and Issues Identified by Workshop Participants

1. Cooks Creek Conservation District

Project Impacts and Management of Project Impacts

- The drainage outlet structure lip elevations are viewed as a problem in the District. Incorrect lip elevations can and have impeded water flow in the past, causing flooding.
- The current size and limited number of the drainage structures is believed to cause flooding within the District.
- The provincial drainage standards are seen as inadequate. Producers in the area are demanding a higher level of drainage. Cooks Creek Conservation District would like to know whether the province would provide financial assistance to reconstruct the drainage systems (to those that are and are not impacted by the project) to a standard that is demanded by its producers.
- The District is concerned about groundwater quality and quantity both during and after construction.
- Cooks Creek Conservation District noted that it is concerned about the existing transportation corridors in the area. It would like to be assured that the traffic corridors could withstand peak-time traffic volumes to and from Winnipeg.
- The District would like the Red River from Selkirk to Lake Winnipeg to be dredged because it would improve fish habitat and spawning grounds.
- Residents are worried that there could be increased turbidity in well water during construction. In the past, construction in the area resulted in the groundwater wells becoming muddy.

2. Springhill Winter Park

Project Impacts and Management of Project Impacts

- The expansion of the floodway is a recreation issue for the facility, not an environmental issue.
- Springhill Winter Park has not been able to obtain any answers from the provincial government on the following matters: Will the floodway be expanded? When will construction activities commence and end? What areas of the floodway will be deepened and widened? The owners need answers to the above questions so they can make sound business decisions.
- It was explained that any deepening or widening of the floodway would affect the chairlifts. The chairlifts can only withstand the water flow created by the existing floodway.
- The owners indicated that expropriating land at or near the facility for the project is a large concern.
- The owners would like to know what the City of Winnipeg's position is with respect to creating recreational opportunities in the floodway.
- There are many recreational opportunities created by expanding the floodway. Earth that is excavated from the floodway could be used to create interesting terrains for recreational purposes. Springhill Winter Park would like to see multiple use recreation in the floodway such as horseback riding, mountain biking, snowmobiling, etc.
- Any additional earth added to the Winter Park from the floodway should be used to lengthen the existing ski runs. It was indicated that the existing incline on the slopes is sufficient.

-
- A question was asked about who would receive the construction contracts for the project?

3. Manitoba Horse Council

Project Impacts and Management of Project Impacts

- The Manitoba Horse Council is willing to work with MFEA to collect information on equestrian use and opportunities created by expanding the floodway. It was the Horse Council's understanding at the workshop that MFEA will be collecting information through public ads from all horse users.
- Potential impacts from floodway deepening and widening on the quality and quantity of groundwater is a major concern of residents in the area.
- Members of the Council see potential for recreational opportunities created by the Floodway Expansion Project. The Council would like to see multiple use recreation in the floodway, but safety is paramount. Therefore, it would like to see motorized areas and non-motorized areas with appropriate signage and speed limits.
- A deeper floodway would make it more desirable for horseback riders because there would be greater protection from the wind.
- Road safety during construction is a large concern for those who haul their horses.
- Questions were asked about how the floodway would be landscaped after construction? Would there be horseback riding trails? Would there be any linkages of the floodway to existing parks? Would there be a parkway system?
- If people use the floodway for horseback riding, there needs to be a safe location to unload horses. Furthermore, for horseback riding to be feasible in the floodway, the terrain needs to be flat so horses have level footing.

4. Winnipeg Rock and Mineral Club

Project Impacts and Management of Project Impacts

- The floodway has been used for many years to collect Gypsum Selenite. The Red River Floodway Selenites are very desirable to collectors and are displayed in museums around the world. The most precious and rare varieties are present in the Red River Basin.
- It was indicated that deepening and widening the floodway could expose areas where the crystals could be found.
- The Floodway Expansion Project provides a unique opportunity for collectors to gain access to these crystals, and the Winnipeg Rock and Mineral Club would like to have the opportunity to search for crystals in areas where the floodway has been deepened and widened during the construction phase.
- Members of the Club asked whether the floodway water is tested for pollutants.

5. Manitoba Freestyle Ski Association

Project Impacts and Management of Project Impacts

- A question was asked whether it would be possible to build a knoll (i.e., dirt mound - minimum 25 feet wide and 65 feet long) near Springhill Winter Park for freestyle skiers. The structure would need to be located at the midway point on one of the banks of the floodway to allow enough room generate speed before launching off the knoll. The Association noted that the knoll could be used for a variety of activities such as mountain biking, snowmobiling, and snowboarding.
- The Association would like the addition of trees and shrubs above the maximum waterline along the floodway. It was noted that the addition of trees and shrubs would reduce wind and, therefore, make activities that take place in the floodway during the winter months more enjoyable. Furthermore, the trees would act as a shelterbelt that would trap the snow within the floodway, which would be beneficial for the Springhill Winter Park facility.
- The Association wanted to know what would happen to the earth that would be excavated if the Project proceeds.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- The Environmental Impact Statement (EIS) is expected to be completed in the fall of 2004.
- Information from existing sources indicates that impacts of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A colour map showing the zones and initial list of key impacts is presented in the newsletter.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive EIS must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- As part of the EIA process, the Environmental Assessment Study Team is conducting a PIP. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. There will be three rounds of public involvement: **Round 1** (begin dialogue, provide information, identify issues); **Round 2** (share and seek feedback on initial assessment, discuss ideas to mitigate impacts); and **Round 3** (review results of EIA). The program includes meetings with municipalities, affected and interested stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking.
- Specifically, Round 1 of the PIP is designed to identify initial issues and concerns of the public regarding the proposed Floodway Expansion Project. Detailed information regarding anticipated project impacts will be made available as the Environmental Assessment process moves forward, and during future rounds of public involvement.
- The workshop notes will be distributed to workshop participants for review and comment. Once finalized, the notes will be posted on the project web site (www.floodwayeia.com).

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The project is currently in the pre-design stage. Design of the Floodway Expansion Project continues to be refined and will evolve as input is received through engineering studies and public involvement.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- Construction of the expanded floodway would begin, at the earliest, in 2005.
- The excavated material would be placed on the existing right-of-way on spoil piles and banks. The spoil piles and banks may be increased up to 5 meters in some locations. However, it is possible that property would need to be purchased along the floodway to accommodate the excavated material.
- Two engineering firms have been hired to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.
- Studies indicate that water levels during a flood event would be slightly higher north of the floodway outlet for up to a 1 in 250 year flood. Beyond this magnitude of flood, there would be no discernible increase.
- Where beneficial improvements can be dealt with easily and at reasonable cost as part of the Expanded Floodway Project, they will be considered. An example is where drainage drop structures have to be replaced; project engineers will be asked to look at increasing the capacity of the structures.
- There is an attempt being made to include Aboriginal communities in employment opportunities associated with the Expanded Floodway Project.
- The City of Winnipeg does monitor the quality of the Red River water up to and including Lake Winnipeg. However, the floodway water is not tested for pollutants during flood events.
- A recreation proposal that is not compatible with the primary use of the floodway would not be considered.

-
- **Action item: MFEA will send recreation proposals to: Manitoba Freestyle Ski Association, Manitoba Horse Council, Winnipeg Rock and Mineral Club, Springhill Winter Park, and the Cooks Creek Conservation District.**
 - MFEA will be holding public involvement events to address the following topics:
 1. compensation
 2. recreational opportunities associated with the Project
 3. spring operating rules
 4. summer operation
 5. state of nature water levels.

3.4.5 Winnipeg Workshop

Invitation Letter



[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

RE: INVITATION TO PARTICIPATE IN AN ISSUES IDENTIFICATION WORKSHOP FOR THE PROPOSED RED RIVER FLOODWAY EXPANSION PROJECT

The Manitoba Floodway Expansion Authority has hired an Environmental Assessment Study Team, comprised of TetrES Consultants Inc. and InterGroup Consultants, Ltd., to undertake an Environmental Impact Assessment of the proposed Red River Floodway Expansion Project. As part of the environmental assessment process, the Environmental Assessment Study Team will be conducting a Public Involvement Program (PIP). The purpose of the public involvement program is to provide early and ongoing opportunities for potentially affected and interested parties to receive information on, and provide their views about Project impacts, measures to mitigate Project impacts and the Environmental Impact Assessment process.

We are currently undertaking Round One of public involvement, and are pleased to invite your organization to participate in a workshop on **March 11, 2004, at the Holiday Inn Winnipeg South (1330 Pembina Hwy.) between 5:00 and 9:00 p.m.** As we will be using a workshop format, we ask that a maximum of two representatives from your organization attend the event. This workshop will provide an opportunity to:

1. Preview information on the proposed Red River Floodway Expansion Project to be presented at the **Public Open House** in Winnipeg scheduled for **March 10, 2004, at the Holiday Inn South** between **4:00 and 9:00 p.m.**
2. Hear a presentation and engage in a question and answer session about the environmental assessment process and the current description of the Project. The presentation will include an overview of the environmental assessment process, the regulatory review process, the public involvement program and the current Project description.
3. Participate in a facilitated discussion to identify biophysical, socio-economic and process issues of concern to your organization related to the Floodway Expansion Project.

The workshop has been organized to provide an opportunity for participants to receive information about the environmental assessment, and to ask questions and provide comments. The workshop will have the following format:

-
- | | |
|-----------------------|---|
| 5:00 p.m. - 5:30 p.m. | Walk through and review story boards about the proposed Red River Floodway Expansion Project and Environmental Impact Assessment. |
| 5:30 p.m. - 6:00 p.m. | Short presentation, questions and answers about the Project and Environmental Impact Assessment. |
| 6:15 p.m. - 6:45 p.m. | Supper (provided). |
| 6:45 p.m. - 7:00 p.m. | Second opportunity to preview story boards. |
| 7:00 p.m. - 9:00 p.m. | Each participant will be invited to identify their issues, concerns and perspectives about the proposed Floodway Expansion Project, Environmental Impact Assessment, and other Flooding related topics. |

A copy of our first Newsletter is enclosed for your information. We are interested in your organization's feedback on the environmental assessment process. Further information about the Project can be found on our web site at www.floodwayeia.ca. New information will be added to the web site as it becomes available.

In closing, if you have any questions regarding the environmental assessment process for the proposed Project prior to the workshop, please feel free to contact:

- John Osler, InterGroup Consultants (204) 942-0654
- Denis De Pape, InterGroup Consultants (204) 942-0654

You can also send us comments or questions via our web site.

We look forward to meeting with you in March.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Principal and Senior Consultant

Enclosure

Draft Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear [name]:

**RE: DRAFT MEETING NOTES FROM THE MARCH 11, 2004, STAKEHOLDER MEETING
IN WINNIPEG REGARDING THE PROPOSED RED RIVER FLOODWAY
EXPANSION PROJECT**

Please find enclosed for your review and comment draft meeting notes from the March 11, 2004, meeting in Winnipeg, Manitoba regarding the proposed Red River Floodway Expansion Project. We have included copies to distribute to your members for their review. Please provide any comments you might have by April 20, 2004. I can be reached at (204) 942-0654, or by e-mail at bmcgurk@intergroup.ca. After we receive your feedback the notes will be finalized, including any necessary revisions.

Once the meeting notes have been finalized, they will be posted on the Environmental Assessment Team's web site (www.floodwayeia.com) and included in the Environmental Impact Statement. The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, beyond any meeting note changes, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

We look forward to meeting with you again during future rounds of public involvement for the proposed Red River Floodway Expansion Project.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Final Meeting Notes Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

[Date], 2004

[Name]

[Organization]

[Street Address]

[City, Prov, PC]

Dear *[name]*:

Re: FINAL MEETING NOTES ON THE PROPOSED FLOODWAY EXPANSION PROJECT

Please find enclosed the finalized notes from the workshop held on March 11, 2004, in Winnipeg, Manitoba regarding the proposed Red River Floodway Expansion Project, including copies to distribute to faculty members. The final version of the notes has been revised to reflect any comments that were received during the review process, and will be included in the Environmental Impact Statement and posted on the Environmental Assessment Team's web site (www.floodwayeia.com). The Environmental Assessment Team's web site contains information on upcoming public involvement events associated with the Project and is updated regularly.

If you have any questions or comments about the Project or the public involvement process, please do not hesitate to call Denis De Pape or John Osler of InterGroup Consultants, Ltd. at (204) 942-0654.

Thank you for taking the time to meet with us to discuss the proposed Project. We look forward to meeting with you again during future rounds of the Public Involvement Program for the proposed Red River Floodway Expansion Project Environmental Impact Assessment.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in blue ink, appearing to read 'Brett McGurk'.

Brett McGurk
Research Analyst

Invitation List

Winnipeg Workshop Invitation List

Boreal Forest Network	Don Sullivan
Campaign for Pesticide Reduction – Winnipeg	Ian Greaves
Canadian Nature Federation	Gaile-Whelan Enns
Canadian Parks and Wilderness Society	Beth McKechnie
Chemical Sensitivities Manitoba	Margaret Friesen
Churchill Northern Studies Centre	Michael Goodyear
Coalition to Save the Elms	Bernice Getty
Committee for Church in Society (Christ Lutheran Church)	Jim Mair
Concerned Citizens of the R.M. of Piney	Doug Thomason
Concerned Residents of Winnipeg (CROW)	Glenda Whiteman
Consumers Association of Canada - Winnipeg Chapter	Gloria Desorcy
Consumers for Responsible Energy (CORE)	Bruce Hildebrand
Eco-Males and Females in Action (ECO-MAFIA)	Erica Young
Fort Whyte Centre	Kathy Penner
Greening West Broadway	Jeneva Storme
Hog Watch Manitoba	Glen Koroluk
Independent Media Centre - Winnipeg	David Henry
Institute of Urban Studies	Michael Dudley
International Erosion Control Association - Northern Plains Chapter	Mark Myrowich
International Institute of Sustainable Development	Dennis Cunningham
Jo Lutley Boreal Environmental Youth Centre (Thompson)	Twila Makuch
Living Prairie Museum	Director
Manitoba Federation of Labour	Peter Walker
Manitoba Naturalists Society	President
Manitoba Ozone Protection Industry Association (MOPIA)	Mark Miller
Manitoba Protected Areas Society	Gaile Whelan-Enns
Manitoba Wildlife Rehabilitation Organization	Paul Clarke
Mixedwood Forest Society	Dan Saprovich
Native Orchid Conservation Inc.	Peggy Bainard-Acheson
Oak Hammock Marsh	Lise Smith
Organic Food Council of Manitoba	Amy Hawkins-Bowman
Pembina Valley Conservation District	Cliff Greenfield
Project Peacemakers	Derek ?
Red River Basin Commission	Harold Taylor
Resource Conservation Manitoba	Randall McQuaker
Roseisle Creek Watershed Association	Ted Ross
Social Planning Council of Winnipeg	Wayne Helgason
Speleological Society of Manitoba	Jack Dubios
Time to Respect Earth's Ecosystem	Peter Miller
University of Manitoba Faculty of Environment	Joan Moore
University of Manitoba Recycling and Environment Group	Amanda Aziz
University of Winnipeg Environmental Studies	Alan Diduck
United Nations in Canada - Winnipeg	Muriel Smith
Water Wisdom	Trish Sellers
Western Canada Wilderness Committee	Ron Thiessen
Winnipeg Humane Society	Vicki Burns
Winnipeg Water Watch	Allen Bleich
Provincial Council of Women of Manitoba	Elizabeth Fleming
Winnipeg Vegetarian Association	Dennis Bayomi
Save our Seine Environment	Bev Sawchuk

Sign in sheet

WINNIPEG WORKSHOP
REGARDING
THE PROPOSED FLOODWAY EXPANSION PROJECT –
ENVIRONMENTAL IMPACT STATEMENT

Thursday, March 11, 2004 @ 5:00 p.m.

Name (Please Print)	Winnipeg Workshop - Organization
PEGGY BAINARD ACHESON	NATIVE ORCHID CONSERVATION
Doug MacNeil	MFEA
Bryan Hart	Canadian Nature Fed.
LINDY CLUBB	IDRA & NASECA
Diane Michalak	Wpg Humane Society
Roger Rempel	Tetres
Alan Diduck	Env. St. U of WPG.
Mike Olczyk	Natural Resources Institute U of M.
Lestie King	Fac of Env., U of M.
Rick Baydack	" "
Candace Parks	Water Wisdom
BRUCE HULDEBRAND	CORE.
Larry Leukens	Ducks Unlimited
BONNIE BELL	NORTH TURNBULL DR.
Jim Thomson	MFEA
Denis De Pape	Inter Group
John Osler	Inter Group
MURRAY SEYMOUR	Pembina Valley Conservation District
Frank Woytowich	North Turnbull Dr. (Red River Valley Group)

Meeting Notes

Manitoba Floodway Expansion EIA – Round 1 Stakeholder Workshops

Workshop Highlights

**Holiday Inn Winnipeg South – Winnipeg, Manitoba
March 11, 2004**

In Attendance

For Winnipeg Humane Society

D. Michalak

For Faculty of Environment, University of Manitoba (written comments)

Dr. L. King

Dr. R. Baydack

For Consumers for Responsible Energy

B. Hildebrand

For Ducks Unlimited

L. Levens

For Native Orchid Conservation

P. Bainard-Acheson

For Canadian Nature Federation

B. Hart

For International Erosion Control Association – Northern Plains Chapter

L. Clubb

For Pembina Valley Conservation District

M. Seymour

For Water Wisdom

T. Sellers

For North Turnbull Drive Group

B. Bell

F. Woytowich

Other Participants

Dr. A. Diduck

M. Olczyk

C. Park

For Winnipeg Humane Society

D. Michalak

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup

J. Osler – TetrES/InterGroup

B. McGurk – TetrES/InterGroup

R. Rempel – TetrES/InterGroup
R. Kezema – TetrES/InterGroup

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation
D. McNeil – Vice-President – Hydraulics

Purpose of Workshop

The session was one of four workshops being held with organizations interested in the proposed Floodway Expansion Project. It was part of the first round of the Public Involvement Program (PIP) for the Floodway Expansion Project Environmental Impact Assessment. Two additional rounds of stakeholder workshops are contemplated as results of the Environmental Assessment become available.

The purposes of this first round workshop were to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated PIP
- Provide background information about the proposed Floodway Expansion Project
- Identify stakeholder issues, concerns and questions regarding the project and associated Environmental Assessment process.

Workshop Process

The Winnipeg workshop was part of Round One of the PIP associated with the EIA of the proposed Floodway Expansion Project. Other activities being undertaken as part of Round One include a series of meetings with elected officials from Rural Municipalities and other communities in the study area, and a series of four public open houses in Ste. Agathe, Selkirk, Dugald and Winnipeg. Information on the Environmental Assessment process has also been made available on the Environmental Assessment Team's Project web site (www.floodwayeia.com) and through the development and distribution of a newsletter (distributed to workshop participants).

For the purpose of this and other workshops, the Environmental Assessment Team has attempted to identify organizations with a particular interest in the proposed Floodway Expansion Project. These organizations were subsequently invited to the workshop to receive information about the project and share their interests, concerns and perspectives with respect to the project, the Environmental Assessment process and the PIP.

The session proceeded as follows:

- Individual review of open house storyboards by stakeholder representatives
- Open discussion with questions, answers and issue identification
- Dinner
- Further review of the storyboards
- Round table identification of issues, concerns, and perspectives by stakeholder representatives in attendance related to the topics below:
 - The Floodway Expansion Project
 - The Environmental Assessment and/or PIP
 - The Existing Red River Floodway and other topics.

Each stakeholder representative was invited to speak uninterrupted about their issues. Their input was recorded on a flip chart and by the meeting's note taker.

During the open discussion and round table session:

- Stakeholder representatives asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority provided clarification and offered perspectives on items raised by the participants.

The following are highlights from the evening's discussion and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said. The input received during the workshop is presented by organization and not attributed to any one individual.

Key Perspectives and Issues Identified by Workshop Participants

1. Faculty of the Environment, University of Manitoba (written comments)

Project Impacts and Management of Project Impacts

- The faculty is concerned about the environmental impact of the Floodway Expansion Project on:
 - Agricultural productivity
 - Residential holdings
 - Water quality (e.g., salinity)
 - Wildlife habitat
 - Fisheries habitat
- The faculty is also concerned about the effects on landowners and their holdings in areas adjacent to the floodway, including:
 - Impacts on Aboriginals
 - Water retention on lands
 - Water quality (e.g., salinity)
 - Delayed agricultural production
 - Decreased agricultural production
- Faculty members also expressed that they would like to see appropriate recreational activities occur within the floodway.

2. Water Wisdom

Project Impacts and Management of Project Impacts

- The organization wanted to know how project engineers arrived at the 1 in 700 year flood number.
- A member noted that the expanded floodway option could provide opportunities for creative ditch design that could mimic a natural river system. The effect would be habitat creation for flora and fauna species, reduction in downstream flooding, and improvement in water quality.
- It was expressed by the organization that it is important to evaluate in the EIA the quality of floodway water at the inlet vs. the quality of floodway water at the outlet in Lockport.
- Water Wisdom is concerned about the possible impact of deepening and widening the floodway on groundwater quality, especially in the Birds Hill area (zone 5 of the study area).
- The cumulative impact of agricultural run-off with other non-point source pollutants on water quality in the Red River is also a large concern for the organization.
- Members expect on-going monitoring of project effects on the biophysical environment to occur both during construction and operation of the floodway.
- The organization wanted to know whether recreation in the floodway during dry times would be consistent with biodiversity enhancement projects.

3. Winnipeg Humane Society

Project Impacts and Management of Project Impacts

The Winnipeg Humane Society is concerned about animals being trapped in floodway waters and experiencing traumatic deaths when ejected at the outlet during flood events. It would like to know if it is feasible to have a net at the outlet to catch living and deceased animals during floodway operation.

- The organization noted that barbed-wire fences at construction sites have been known to injure animals. It would like to see animal-friendly fences used during construction of the Floodway Expansion Project.

4. Native Orchid Conservation

Project Impacts and Management of Project Impacts

- Native Orchid Conservation is worried about the effects of the project on native plants and habitat in and around the floodway.
- The organization expects that the impacts of the project on endangered and threatened plant species will be addressed in the EIA.

5. North Turnbull Drive Group

Project Impacts and Management of Project Impacts

- The primary concern of the group is riverbank erosion north of the floodway gates near Turnbull Drive and its potential impact on property values.
- The group is also concerned about the integrity of the outlet structure. Members commented that there are visible cracks in the outlet structure that need to be investigated.
- Noise levels associated with recreational activities that might take place in the floodway is also a concern of residents in the area.

6. Canadian Nature Federation

Project Impacts and Management of Project Impacts

- The organization expects that protected areas in the capital region will be included in the EIA.
- A member noted that the effects of the project on heritage resources and indigenous and endangered plants should also be included in the EIA.

Environmental Assessment Process

- The organization feels that the amount of intervener funding (\$100,000) is inadequate for a project of this magnitude.
- Canadian Nature Federation asserted that the provincial standards for fisheries management are not as stringent as the federal government. The organization would like the federal standards to be followed in the EIA.
- **Action item: The CNF will provide the Environmental Assessment Team with information regarding protected areas in the capital region.**

7. International Erosion Control Association (IECA) – Northern Plains Chapter

Project Impacts and Management of Project Impacts

- It is important that erosion control measures be implemented both during and after the construction phase of the Expanded Floodway Project.

- A question was asked about whether the effects of the project on amphibians would be included in the EIA?
- The potential for the proposed project to adversely impact groundwater quality and quantity is a major concern for the organization. In particular, it is worried about aboveground entry points into aquifers (e.g., artesian wells), which could act as conduits for polluted water to enter into aquifers.
- The Association expects biodegradable and animal-friendly fencing to be used at the construction sites.
- It was expressed that water quality monitoring should occur throughout construction of the project.
- Greater emphasis needs to be placed by the project proponent on creating wetlands due to their ability to store water, provide habitat, and filter out pollutants before they reach watercourses.

Public Involvement Process

- The Association was disappointed that there was no mention of erosion control on the storyboards. The organization expects that erosion will be a topic addressed in each round of the PIP.

Environmental Assessment Process

- The workshop attendees were made aware that there are new provincial guidelines pertaining to erosion that must be adhered to.
- Action item: The Association requested a meeting with project engineers to discuss erosion control measures.

8. Ducks Unlimited

Project Impacts and Management of Project Impacts

- Ducks Unlimited's primary concern is the effect of the Floodway Expansion Project on duck habitat, especially in the Netley Creek area. The organization also indicated that it would like to see duck habitat conserved to the extent possible.
- In addition to the above, Ducks Unlimited would like the project proponent to consider developing both water-based and upland waterfowl habitat during construction.

9. Pembina Valley Conservation District

Project Impacts and Management of Project Impacts

- The District is concerned about the magnitude of the project. In particular, it would prefer to explore other options to increase the capacity of the floodway without having to create such a large footprint on the landscape.
- The District would like to see money allocated to placing water retention structures on the landscape as a means to hold back headwaters and, therefore, relieve pressure downstream during flood events.

10. Consumers for Responsible Energy (CORE)

Project Impacts and Management of Project Impacts

- CORE asked what the relationship is between the capacity of the floodway and levels of flooding. Would the expanded floodway result in lower water levels in the floodway?
- The organization is concerned about the impacts of deepening and widening the floodway on the quality and quantity of groundwater in the Birds Hill area.
- CORE asked whether spring and summer operations are included in the EIA.

Public Involvement Process

- Technical information must be conveyed in simple language so members of the public can understand the information.

11. Other Participants

Participant # 1:

Project Impacts and Management of Project Impacts

- Although a resident of Winnipeg, one attendee noted that his concerns relate to impacts of the project on communities that are not protected by the floodway, including:
 - Effects of the project on groundwater quality and quantity in the Birds Hill area
 - Impact of floodway gate operations on communities south of the floodway
 - Impact of erosion on residents north of the floodway outlet.

The above participant also believed that there is a need to address outstanding compensation issues before the project proceeds.

Public Involvement Process

- The attendee asked why MFEA's public involvement activities and the PIP for the Environmental Assessment process were separate.

Environmental Assessment Process

- The participant noted that the level of funding for communities to participate in the Environmental Assessment process is insufficient given the magnitude of the project.

Participant # 2

Project Impacts and Management of Project Impacts

- The attendee is worried about project effects on the Delta near Lake Winnipeg.
- The dredging program needs to be reinstated so the Red River can accommodate a greater amount of water during flood events.
- The attendee stated that there appears to be a misconception amongst the public about the level of protection that the floodway provides.

Participant # 3

Public Involvement Process

Questions regarding the PIP:

- What mechanisms are in place to reach the broader public who have not attended any of the meetings, or who do not have access to a computer?
- How broadly is the newsletter distributed?
- What measures are in place to address the real and/or perceived impacts of the project?
- Has information been distributed to communities south of Morris indicating that they are not adversely impacted by the project?
- What is the furthest community south of the City of Winnipeg that is being consulted for the project?

Participant # 4

Project Impacts and Management of Project Impacts

- The attendee was worried about how sedimentation would affect Netley Marsh and Lake Winnipeg.
- Fish and invertebrate sampling should be conducted both pre and post construction of the Expanded Floodway Project.

Public Involvement Process

- The storyboards and EIA approach are anthropocentric (i.e., human-centred). Equal emphasis needs to be placed on the effects of the project on both humans and the biophysical environment.
- The attendee was disappointed that residents of Lake Winnipeg were not present at the meeting because the attendee was of the view that they would be impacted by the deposition of sediments in the lake if the project proceeds.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared to meet the requirements of these processes. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS, which documents the results of the EIA process, is expected to be completed in August of 2004.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The PIP for the EIA is independent of any other public consultation that MFEA will be undertaking. This workshop is part of the first round of the PIP process for the EIA. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. Three rounds of public involvement are planned as follows:
 - **Round 1** – to begin dialogue, provide information, identify issues
 - **Round 2** (to take place in May and June) – to share and seek feedback on initial assessment, discuss ideas to mitigate impacts
 - **Round 3** – to review results of the EIA
- Specifically, the purpose of Round One of the PIP is to identify initial issues and concerns of the public regarding the proposed Floodway Expansion Project. Detailed information regarding anticipated project effects will be made available during future rounds of public involvement as the Environmental Assessment process moves forward.
- Notes summarizing the highlights of the workshop will be prepared and distributed to workshop participants for review and comment. Once revised and finalized, the notes will be posted on the Project web site (www.floodwayeia.com).
- Information from existing sources indicates that the effects of the proposed project will vary substantially from area to area. To recognize and account for these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The height of the West Dyke will be raised up to four feet to protect against wind and wave effects during flooding. This additional height is to increase the freeboard from two feet to six feet (i.e., the

space between the anticipated maximum water levels and the top of the dyke), not to accommodate a greater amount of water.

- MFEA will be holding public involvement events in the near future to address the following topics:
 - Compensation
 - Recreational opportunities associated with the project
 - Spring operations
 - Summer operations
 - State of nature water levels.
- During MFEA's public involvement events, maps will be shown to illustrate floodwater water levels in different areas without a floodway, with a floodway, and with an expanded floodway.
- Two engineering firms have been hired to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hill. The other study addresses groundwater effects along the entire floodway.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- The Project Description is evolving based on ongoing engineering studies. The first iteration of these studies was recently completed, and efforts are now underway to revise the Project Description to maximize the capacity of the floodway in the most economically efficient manner.
- The 1 in 700 year flood was derived using statistical analysis and projections based on data from past flood events. Numerous variables were included in the models such as land use and climatic conditions and trends.
- All homes in the valley will be receiving information packages via mail informing them about the project and its implications.
- Studies indicate that water levels during a flood event will be slightly higher north of the floodway outlet for up to a 1 in 250 year flood. Beyond this magnitude of flood, there will be no discernible increase.

Save Our Seine Final Meeting Notes

Proposed Red River Floodway Expansion EIA – Round 1 Stakeholder Workshops

Workshop Highlights

**Holiday Inn Winnipeg South – Winnipeg, Manitoba
March 10, 2004**

In Attendance

For Save Our Seine

David Danyluk
Bev Sawchuk
Jules Legal

David Watson
David Hatch (GreenSpaces Environmental)

For Environmental Assessment Team

J. Osler – TetrES/InterGroup

Purpose of Workshop

The session was part of four workshops being held with organizations interested in the proposed Floodway Expansion Project. It was part of the first round of the Public Involvement Program (PIP) for the Floodway Expansion Project Environmental Impact Assessment. Two additional rounds of stakeholder workshops are contemplated as results of the Environmental Assessment become available.

The purposes of this first round workshop were to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated PIP
- Provide background information about the proposed Floodway Expansion Project
- Identify stakeholder issues, concerns and questions regarding the project and associated Environmental Assessment process.

A separate session was organized with representatives of Save Our Seine (SOS) to discuss issues of particular interest to the group.

Workshop Process

The Winnipeg workshop and the meeting with SOS were part of Round One of the PIP associated with the EIA of the proposed Floodway Expansion Project. Other activities being undertaken as part of Round One include a series of meetings with elected officials from Rural Municipalities and other communities in the study area, and a series of four public open houses in Ste. Agathe, Selkirk, Dugald and Winnipeg. Information on the Environmental Assessment process has also been made available on the Environmental Assessment Team's Project web site (www.floodwayeia.com) and through the development and distribution of a newsletter (distributed to workshop participants).

For the purpose of this and other workshops, the Environmental Assessment Team has attempted to identify organizations with a particular interest in the proposed Floodway Expansion Project. These organizations were subsequently invited to the workshop to receive information about the project and share their interests, concerns and perspectives with respect to the project, the Environmental Assessment process and the PIP.

The session proceeded as follows:

- Group review of open house storyboards, including open discussion with questions, answers and issue identification
- Round table identification of issues, concerns, and perspectives by SOS related to the topics below:
 - The Floodway Expansion Project
 - The Environmental Assessment and/or PIP
 - The existing Red River Floodway and other topics.

Each SOS representative was invited to speak uninterrupted about their issues. Their input was recorded on paper by John Osler.

During the open discussion and round table session:

- SOS representatives asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, John Osler provided clarification and offered perspectives on items raised by the participants.

The following are highlights from the evening's discussion and are intended to capture the key points that were raised or presented. They are not presented in the sequence that they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said. The input received during the session is not attributed to any one individual.

Key Perspectives and Issues Identified by SOS Representatives

Project Impacts and Management of Project Impacts

- Members expect on-going monitoring of project effects on the biophysical environment to occur both during construction and operation of the floodway.
- A concern was raised about the effects of the project on native plants and habitat and endangered and threatened plant species in and around the floodway and assumes this will be addressed in the EIA. For example, Lead Plant (*Amorpha canescens*) samples have been identified along the east bank close to Inlet Control Structure generally along the line of the 1997 flood event.
- Would like to see recognition and protection of various ground nesting birds in the project. Northern Harrier has been found nesting on the east bank of Floodway Channel in amongst existing spoil piles sown with alfalfa. These are ground nesting birds.
- Location and operation of the siphon impacts drainage on both sides of floodway, particularly on the west side, where it impacts root structures of trees. Concern that expansion of channel, if deepened, will worsen this.
- SOS is excited about potential recreational development along the Floodway:
 - The first objective is the opportunity to help preserve the existing Seine River ecosystem and ensuring that suitable recreational access is maintained.
 - The second objective includes developing opportunities that take advantage of the availability of spoil material and developing linkages to other existing and future trail networks west of the Red River.
 - Current SOS activity includes enhancing these linkages.
- While the siphon is designed to divert peak flows into the floodway, SOS would also like to see if there are ways of augmenting flows during summer low water flows given that the siphon does not provide adequate "natural" flows west of the floodway during low water periods. (Group provided additional information subsequent to meeting on report by Morley Smith (1992) entitled "Water Management Strategies for the Lower Seine River" which suggests augmenting Seine River flows during the summer with flows from the Red River Floodway channel).
- Mitigation for low flows includes replacement of existing siphon with one that more accurately reflects the actual flows of the river. Suggested the original siphon was 60 inches in diameter.
- Vegetation introduced as cover for the Floodway channel should be native.

Environmental Assessment Process

- The organization feels that the global amount of intervenor funding is inadequate for a project of this magnitude. As well, concerns were raised about timing of funding. If funding is awarded too late in the process, will the work proposed by SOS be completed in enough time to contribute to the review process?

Existing Red River Floodway and Other Topics

- Noted potential sloughing of spoil piles along some east facing banks of existing floodway that should be addressed.
- Greater emphasis needs to be placed on creating wetlands and valuing ecosystems such as the Seine.
- Existing condition inadequate with the Seine Siphon. Concern that replacement of the existing structures will merely perpetuate the existing poor condition. Existing flows are too low through the siphon.
- Flows of Seine River within City of Winnipeg are unnatural:
 - Increased drainage by City causes large variations in water levels during summer water events (run-off)
 - There is no regulation of water use – golf courses withdraw irrigation volumes regardless of flows

- SOS upset that Grande Pointe diversion was done without any consultation with the group, particularly on a project that has noticeable downstream impacts.
- Existing control structure on the east side includes a debris catcher that frequently gets clogged with debris, severely restricting flows. SOS members traditionally service the screening gates to ensure they are clean and are concerned about personal safety. Replacement of this catcher with another one will simply perpetuate the problem.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Before construction can proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared to meet the requirements of these processes. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS, which documents the results of the EIA process, is expected to be completed in August of 2004.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a PIP. The PIP for the EIA is independent of any other public consultation that MFEA will be undertaking. This workshop is part of the first round of the PIP process for the EIA. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. Three rounds of public involvement are planned as follows:
 - **Round 1** – to begin dialogue, provide information, identify issues
 - **Round 2** (to take place in May and June) – to share and seek feedback on initial assessment, discuss ideas to mitigate impacts
 - **Round 3** – to review results of the EIA
- Specifically, the purpose of Round One of the PIP is to identify initial issues and concerns of the public regarding the proposed Floodway Expansion Project. Detailed information regarding anticipated project effects will be made available during future rounds of public involvement as the Environmental Assessment process moves forward.
- Notes summarizing the highlights of this meeting will be prepared and distributed to participants for review and comment. Once revised and finalized, the notes will be posted on the Project web site (www.floodwayeia.com) as part of the Winnipeg Workshop Round One session.
- Information from existing sources indicates that the effects of the proposed project will vary substantially from area to area. To recognize and account for these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- MFEA will be holding public involvement events in the near future to address the following topics:
 - Compensation
 - Recreational opportunities associated with the project
 - Spring operations
 - Summer operations
 - State of nature water levels.
- The floodway will not necessarily be deepened and widened along its entire length; decisions pertaining to what areas of the floodway will be deepened and widened have not been made.
- The Project Description is evolving based on ongoing engineering studies. The first iteration of these studies was recently completed, and efforts are now underway to revise the Project Description to maximize the capacity of the floodway in the most economically efficient manner.

3.5 WORKSHOP PRESENTATION/ACTION TRACKERS

3.5.1 Typical Presentation



2

Meeting Agenda

- Introduction & Background to Project
- Overview of Current Project Features
- Overview of the Environmental Impact Assessment Process
- Questions and Discussion regarding the Environmental Assessment Process
- Closing Comments - Next Steps

Proposed Floodway Expansion Project



www.floodwayeia.com

3

Introduction

- Following the 1997 Red River Flood:
 - Extensive studies and consultation were conducted to identify and evaluate alternatives to improve flood protection for the Winnipeg area.
 - The Floodway Expansion option was identified as the preferred option.
- Before construction can proceed, a license must be obtained under the provincial *Environment Act* and federal approvals must be granted.
- A requirement of obtaining the necessary licenses and approvals is the completion of an Environmental Impact Assessment (EIA).

Proposed Floodway Expansion Project



www.floodwayeia.com

4

Introduction

- TetrES Consultants Inc. and InterGroup Consultants Ltd. have been hired by the Manitoba Floodway Expansion Authority (MFEA) to undertake an independent EIA of the proposed Floodway Expansion Project.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a Public Involvement Program. Input received from participants will help the Study Team identify potential affects as well as mitigation measures.
- The outcomes of the EIA and Public Involvement processes will be reported on in an Environmental Impact Statement, expected to be completed in the Fall of 2004.

Proposed Floodway Expansion Project



www.floodwayeia.com

5

Purpose of Meeting

- This meeting is part of the first round of public involvement. It is intended to:
 - Begin dialogue about the Environmental Impact Assessment process,
 - Provide basic background information and schedule for the Environmental Assessment process, and
 - Hear about, and in some cases confirm, any initial concerns, comments or issues you may have about the proposed Project.

Proposed Floodway Expansion Project



www.floodwayeia.com

6

Background

- Following the 1997 event, various levels of government initiated public meetings and commissioned engineering studies to:
 - Assess the vulnerability of the existing Floodway infrastructure to flood damage, and
 - Identify preferred options for providing a major increase in flood protection for the City of Winnipeg.
- The proposed Floodway Expansion Project will increase the level of flood protection for the Winnipeg area from a 1 in 90 year flood to a 1 in 700 year flood.



The existing Floodway Control Structure and Channel during the 1997 Red River Flood.

7

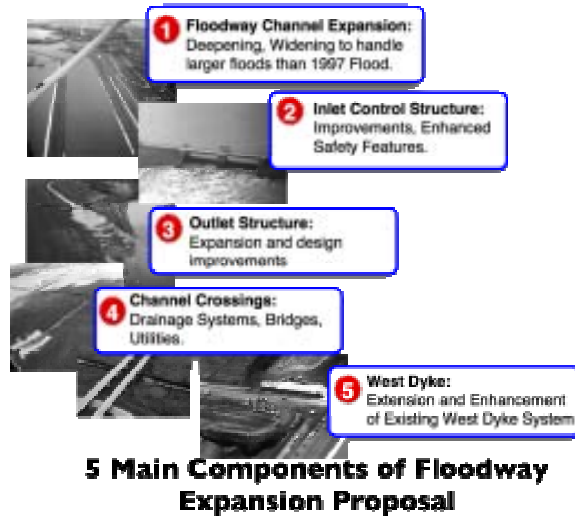
Background

- Government of Manitoba has established the Manitoba Floodway Expansion Authority (MFEA), and charged it with responsibility of expanding the existing Red River Floodway.
- MFEA is the proponent for the proposed Project.
- During 2004, MFEA will oversee a variety of activities to prepare for development, including:
 - ongoing project pre-design and engineering,
 - exploring potential recreational features along the floodway,
 - environmental assessment and licensing of the Project.
- MFEA will be conducting a series of public involvement activities related to these responsibilities. These activities are separate from the EIA Public Involvement Program.

8

Project Features

Design of the Floodway Expansion Project continues to be refined, and will evolve and improve as input is received through ongoing engineering studies, the EIA process and the Public Involvement Program.



Proposed Floodway Expansion Project



www.floodwayeia.com

ENVIRONMENTAL ASSESSMENT STUDY

9

Channel Widening and Deepening

- The existing 46 km (29 mile) Floodway Channel will be made wider and deeper.
- Channel width would increase by approximately 110 metres (360 ft), and the Channel depth would increase by up to 2 metres (6.5 ft).
- Approximately 34 million cubic metres (45 million cubic yards) of earth would be excavated from the Floodway Channel.
- Capacity of the Floodway Channel would increase to approximately 3960 m³ (140,000 cubic feet) of water flow from 1700 m³ (60,000 cubic feet) of water per second.

Proposed Floodway Expansion Project



www.floodwayeia.com

ENVIRONMENTAL ASSESSMENT STUDY

10

Inlet and Outlet Control Structures

- Upgrades to the inlet control structure would include an enhanced fire protection system, installation of additional riprap, and erosion control measures.
- Both the outlet control structure and channel that discharges water from the Floodway back into the Red River would be widened.
- Measures to improve riverbank stability and erosion protection in the Red River north of the outlet would be undertaken.



Floodway Outlet north of Lockport on the Red River

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

11

Services and Utilities



Hydro transmission lines are one of several services crossing the Floodway Channel

As a result of the expansion activities, modifications will be made to:

- existing railway and highway bridges,
- transmission lines,
- drainage structures,
- and other crossings such as the City of Winnipeg Aqueducts and the Seine River siphon.

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

12

West Dyke Enhancement

- The West dyke extends 70 km (44 miles) from the Floodway inlet control structure in a generally south westerly direction to tie into high ground at the west side of the Red River Valley.
- Expansion of the existing Floodway would require the West Dyke to be raised in order to increase the freeboard (space between the water level and the top of the dyke).
- The height of the Dyke would be increased by varying amounts up to 1.2 metres (4 feet).

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

13

City of Winnipeg Flood Improvements

- The Floodway Expansion Project also includes the concept of a series of improvements to the flood protection infrastructure within Winnipeg.
- This work will be carried out by the City of Winnipeg.
- Flood improvement activities within the City of Winnipeg are not considered as part of the EIA process.

Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

14

Environmental Assessment Process

- Earlier studies and research have provided an initial understanding of public and environmental issues associated with the Project.
- For the purpose of the EIA, a broad study region has been identified.
- Within this study region, there is substantial variation in the types of impacts that are anticipated. To recognize these differences the study region has been divided into six zones.

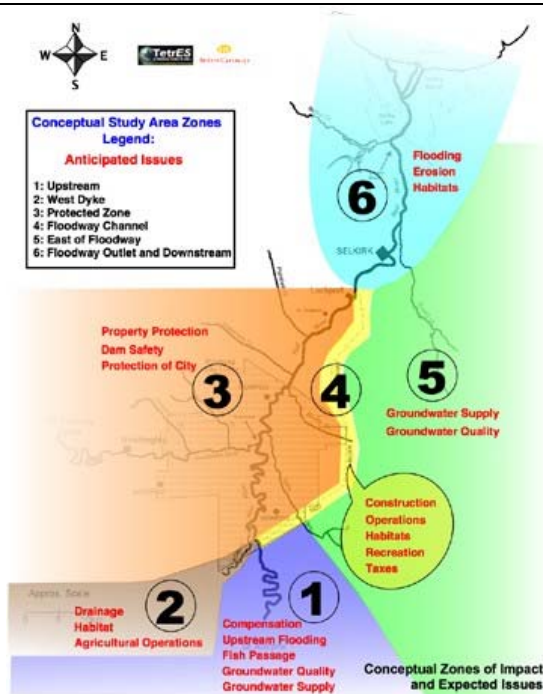
Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

15



Proposed Floodway Expansion Project



ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

16

Environmental Assessment Process

- **Purpose:** to identify potential effects the Project may have on the environment and on people, and identify ways to enhance positive Project effects and to mitigate (reduce/avoid) adverse Project effects.
- A variety of information sources will be used in the EIA process, including:
 - Project Description,
 - Environmental Baseline Studies,
 - Input received through the Public Involvement Program, and
 - Other relevant experience.

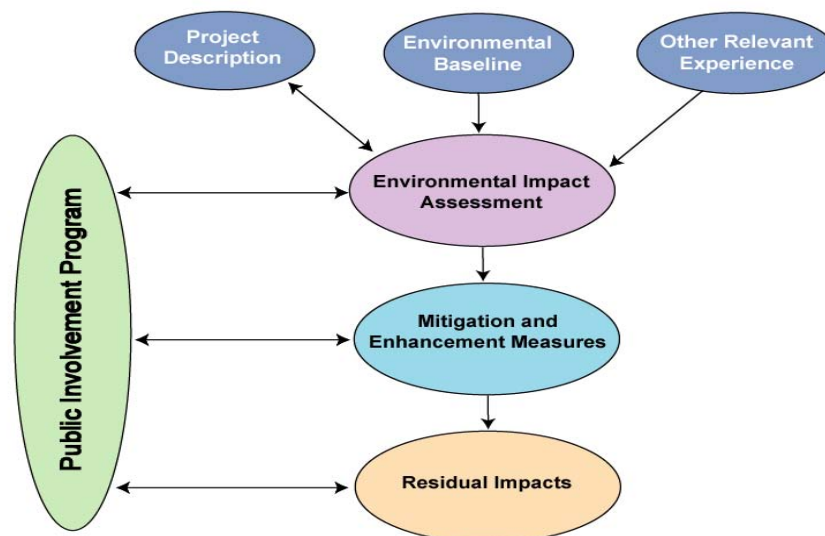
Proposed Floodway Expansion Project



www.floodwayeia.com

17

Environmental Impact Assessment Process



Proposed Floodway Expansion Project



www.floodwayeia.com

18

Regulatory Review Process

- Manitoba and Canada have agreed both governments will participate in a cooperative review of the proposed Project.
- **July 2003:** MFEA formally initiated the regulatory review process by submitting an *Environment Act Proposal Form* with Manitoba Conservation.
- **August 2003:** Draft Guidelines for the preparation of the Project EIS were developed and posted on the Manitoba Government web site. These Guidelines will be refined to provide further guidance to the EIA.

Proposed Floodway Expansion Project



www.floodwayeia.com

19

Regulatory Review Process

- The completed Project EIS will be subject to public review, including public hearings conducted by the Manitoba Clean Environment Commission.
- Following the completion of public hearings:
 - The Clean Environment Commission will provide advice and recommendations to the provincial Minister of Conservation.
 - Federal Responsible Authorities and Ministers will make recommendations regarding applicable federal approvals.

Proposed Floodway Expansion Project



www.floodwayeia.com

20

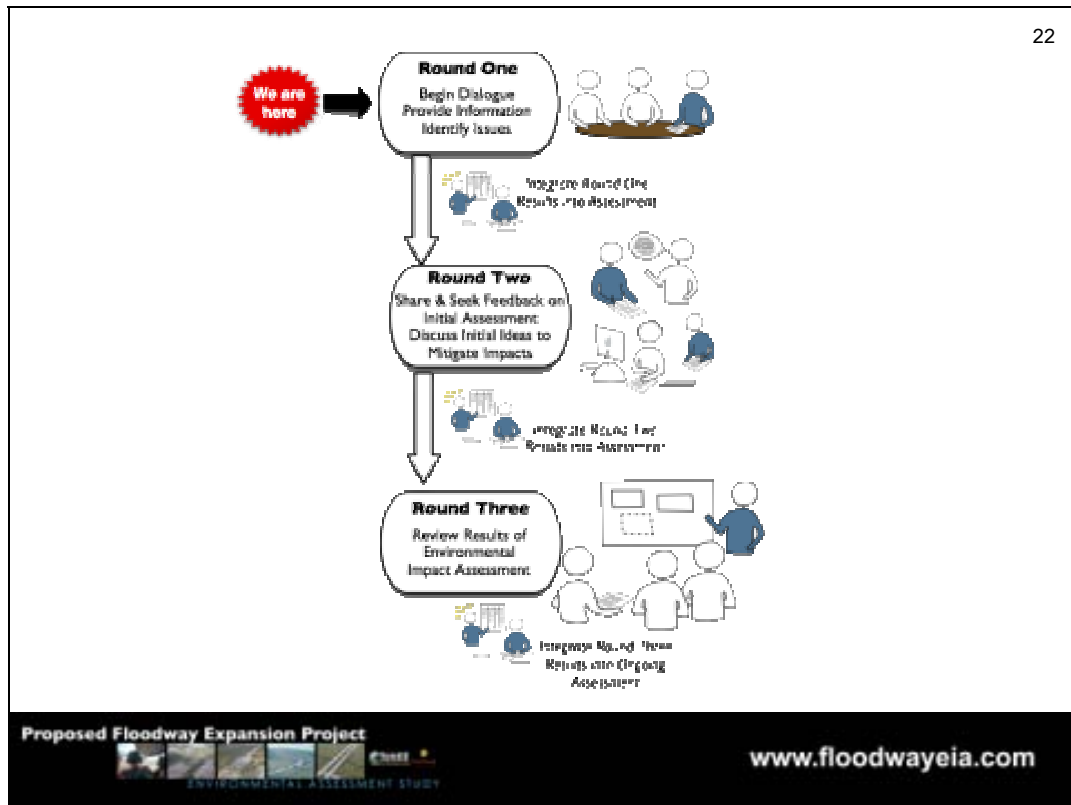
EIA Public Involvement Program

- An important part of the environmental assessment process for the proposed Project.
- Federal and provincial legislation require that the EIA process provides for, and incorporates the results of, *“meaningful public involvement.”*
- Intended to provide early and ongoing opportunities for citizens to receive information on, and provide their views about the EIA process, potential Project effects and measures to mitigate those effects.

21

EIA Public Involvement Program

- There will be three rounds of public involvement:
 - **Round One** will focus on introducing the EIA process, and on identifying any initial issues and concerns the public may have about the Project.
 - **Round Two** will focus on communicating the initial EIA findings, as well as possible enhancement, mitigation and compensation measures.
 - **Round Three** will focus on reviewing the results of the EIA, including any proposed mitigation and compensation measures.



23

***We are interested in any feedback
you may have about the proposed Project,
EIA process and
Public Involvement Program.***

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

24

Next Steps

- Following this meeting, meeting notes will be returned to you for review.
- A series of public Open Houses and stakeholder workshops will be held in the study region over the coming weeks. These events will focus on the same materials presented today.
- The EIA studies will be ongoing, and the results will be communicated to you over the next two rounds of public involvement.

Proposed Floodway Expansion Project



www.floodwayeia.com

25

For More Information:

Visit our EIA Web site at:

www.floodwayeia.com

Contact:

John Osler or Denis De Pape

(204) 942-0654

Proposed Floodway Expansion Project



www.floodwayeia.com

3.5.2 Meeting Notes Tracker

Status of Notes from Workshops – Round One

Date of workshop	Workshop	Note taker	Internal Review			MFEA Review			Stakeholder review - 1st draft					Call stakeholder if no comments with review period	Final version to stakeholders and Roger	Post on floodway eia website
			date sent	date rec.	changes made	date sent	date rec.	changes made	date sent to stakeholders	Post on Intranet	Notes Sent - contact person of each key Org.	comments received within the review period	changes made			
16-Feb-04	Ste Agathe Workshop	Laura - IG							Mar. 5	Mar. 5	North Ritchot Action Committee Dr. Rob Stewart		N/A	Mar 29 - notes fine	Apr. 19	Yes
									"	"	Market Gardeners - Mr. Albert Sumka		N/A	A. Sumka - Left mes. - Mar 30, Apr. 7 and 12 - unable to get in contact with Org.		
									"	"	768 Association - Mr. Robert Duerksen	Mar. 22 - fax	yes	N/A		
									"	"	Red River Valley Group - Mr. Frank Woytowich	Mar. 24 - Phone call	yes	N/A		
									"	"	Resident of Ste. Agathe - Mr. Sandy Grant		N/A	S. Grant - notes fine		
26-Feb-04	Selkirk Workshop	Brett-IG	Mar. 8	Mar. 10	yes	Mar. 12	Mar. 12	yes	Mar. 16	Mar. 16	Area Resident - John Stevenson		N/A	April 5, 12 - will call back in few days with comments	Apr. 21	"
											Coalition for Flood Protection North of the Floodway - Mr. Jack Jonasson		N/A	April 5 - left mes. to call - Apr. 12, 19 - busy signal - spoke with Jack on Apr. 20 - notes fine		
											Red River Valley Group - Mr. Frank Woytowich		yes	April 2 - make changes		
01-Mar-04	Dugald Workshop	Brett - IG	Mar. 16	Mar. 24	yes	Mar. 24	Mar. 25	yes	Mar. 30	Mar. 30	Cooks Creek Conservation District - Jake Buhler	April : 8	yes	N/A	Apr. 27	Yes
											Winnipeg Rock and Mineral Club - Grant Rondeau	April : 5 -received e-mail comments	yes	N/A		
											Springhill Winter Park - Gary MacKinnon		N/A	e-mailed Apr. 19 and other times - no response		
											Manitoba Horse Council - Lyn Book		yes	left mes. April 19 - in contact on April 20 - made changes over the phone		
											Manitoba Freestyle Association - Ted Monk		N/A	called Frank to get Ted's number; Talked to Ted on Apr. 28, notes fine		
11-Mar-04	Winnipeg Workshop	Brett - IG	Mar. 22	Mar. 25	Mar. 25	Mar. 29	Mar. 31	yes	Apr. 1	Apr. 1	Winnipeg Humane Society - Vicki Burns		N/A	Apr. 21- left message - called back - notes fine	Apr. 27	Yes
									"	"	Water Wisdom - Trish Sellers		N/A	Apr. 21- left message	Apr. 27	"
									"	"	U of M - Faculty of Env. Dr. Leslie King		N/A	Apr. 21- left message - called back Apr. 27 - notes fine	Apr. 27	"
									"	"	North Turnbull Drive Group - Bonnie Bell		N/A	Apr. 21- left message with Bonnie	Apr. 27	"
									"	"	Ducks Unlimited - Larry Levens		N/A	Apr. 21- left message	Apr. 27	"
									"	"	U of W (Dept. Env) - Alan Diduck		N/A	Apr. 21- left message - Alan called back - notes fine	Apr. 27	"
									"	"	Consumers for Responsible Energy - Bruce Hildebrand		N/A	Apr. 21- left message	Apr. 27	"
									"	"	Native Orchid Conservation - Peggy Bainard-Acheson		N/A	Apr. 21- left message	Apr. 27	"
									"	"	NRI - John Sinclair		N/A	Apr. 21- left message	Apr. 27	"
									"	"	CNF - Gaille-Whelan-Enns		N/A	Apr. 21- left message	Apr. 27	"
									"	"	Pembian Valley Conservation District-Cliff Greenfield		N/A	Apr. 27 - notes fine - talked to attendee	Apr. 27	"
									"	"	Int. Erosion Control Assoc. - Mark Myrowich		N/A	Apr. 21- Talked to Mark - notes fine	Apr. 27	"
10-Mar-04	SOS meeting								Apr. 8	Apr.8	SOS - David Danyluk	Yes - e-mail - notes fine	N/A	received e-mail Apr. 29 notes fine	Apr. 29 -e-mailed	Yes

3.5.3 Action Items Tracker

Action Items from Workshops – Round One

Date of Workshop	Workshop	Note Taker	Action/item request	Who is responsible	Action/item request completed
16-Feb-04	Ste. Agathe Workshop	Laura - IG	<p>Jim Thomson offered to look into how comments submitted regarding the Project Description have been incorporated into the engineering studies.</p> <p>Rick Hay offered to have further discussions with members of the Red River Valley Group regarding the feasibility of a diversionary channel and mega-lift pump stations as an alternative to expanding the existing floodway.</p>	<p>MFEA</p> <p>MFEA</p>	<p>Meeting was held on March 30, 2004, to discuss issues surrounding the project, including the action items.</p>
26-Feb-04	Selkirk Workshop	Brett - IG	No action items.	N/A	N/A
01-Mar-04	Dugald Workshop	Brett - IG	MFEA will send recreation proposals to: Manitoba Freestyle Ski Association, Manitoba Horse Council, Winnipeg Rock and Mineral club, Springhill Winter Park, and to the Cooks Creek Conservation District.	MFEA	Yes
11-Mar-04	Winnipeg Workshop	Brett - IG	<p>The International Erosion Control Association requested a meeting with project engineers to discuss erosion control measures.</p> <p>The Canadian Nature Federation will provide the Environmental Assessment Team with information regarding protected areas in the capital region.</p>	<p>MFEA</p> <p>Brett</p>	<p>Meeting held on June 3, 2004</p> <p>Requested information but did not receive a response.</p>

3.6 OPEN HOUSES

3.6.1 Overview

A total of four public open houses were held during Round One. Table 3B.6-1 outlines the dates and locations of each open house, as well as the newspapers that were used to advertise the events.

**Table 3B.6-1
Round 1 Open Houses**

Date	Location	Newspaper Communication
February 17, 2004	Ste. Agathe Hall	The Carillon La Liberte The Scratching Post The Valley Leader Emerson South East Journal The Echo The Headliner
February 25, 2004	Selkirk Royal Canadian Legion Hall	Selkirk Journal
March 2, 2004	Dugald Community Club	Interlake Spectator The Review
March 10, 2004	Holiday Inn South, Winnipeg	Winnipeg Free Press Winnipeg Sun

Each open house commenced at 4:00 pm and ended at approximately 9:00 pm. Between 4:00 and 8:00 pm, members of the Environmental Assessment Team toured groups of people through 30 storyboards, explaining information about the proposed Project, the EIA, the PIP, and answered any questions. When questions arose that dealt with specific components of the Project, members of MFEA were available to join the groups at relevant storyboards to answer questions.

At 8:00 pm a formal question and answer session took place and both Environmental Assessment Team and MFEA representatives were available to answer questions. At each open house an independent consultant moderated the question and answer session. All comments and concerns raised by open house participants were documented by the Environmental Assessment Team and were used to create an issues-tracking system. The results were compiled and documented in a report entitled "Issues Raised During Round One Open Houses – Summary Report" (See Appendix 3B). The report allows one to: 1) identify issues common to all of the six zones delineated during the EIA study process; and 2) identify issues that are more site-specific or local in nature. Questionnaires were also distributed after attendees participated in the moderated question and answer session to find out their feelings about the Project, the EIA and the PIP. Furthermore, the moderator provided an independent report to MFEA and the Environmental Assessment Team summarizing the issues identified by open house participants (See Appendix 3B). The above documents are located in the open house documents' section.

The following information is documented for each open house:

- Contacted media list
- Letter to media, including newspaper invitation
- Sign-in sheet

3.6.2 Ste. Agathe Open House

Contacted Media List

MEDIA

MANITOBA TELEVISION & RADIO STATIONS

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3
Phone: 947-9613
Fax: 956-0811

CBWFT Winnipeg
541 Portage Ave. R3C 2G1
News Phone: 788-3262
Bus. Phone: 788-3141
News Fax: 788-3255
Bus. Fax: 788-3255

CBWT (CBC 24 Hours) Wpg.
541 Portage Ave. R3C 2G1
News Phone: 788-3742
Bus. Phone: 788-3222
News Fax: 788-3643
> Bus. Fax: 788-3104

Aboriginal People's TV Network
2nd Floor - 339 Portage Ave
Winnipeg MB R3B 2C3
Phone: 947-9331
Fax: 947-9307

GLOBAL TV
603 St. Mary's Rd R2M 3L8
News Phone: 233-2563
Bus. Phone: 233-3304
Bus. Fax: 233-5615
Bus. Fax: 783-4841

CKY Winnipeg
Polo Park R3G OL7
News Phone: 775-8016
Bus. Phone: 788-3300
News Fax: 780-3297

CFAM Altona
9 Centre Ave. Bx 950 ROG OBO
News Phone: 324-6464
Bus. Phone: 324-6464
Fax: 324-8918

CKSB St. Boniface
607 rue Langevin, R2H 2W2
News Phone: 237-7029
Bus. Phone: 788-3236
News Fax: 788-3789
Bus. Fax: 788-3245

CHSM Steinbach
250 Main St. ROA 2AO
News Phone: 326-1010
Bus. Phone: 326-3737
Fax: 324-8918

CKMW Winkler
Box 1570, R6W 4B5
News Phone: 325-6397
Bus. Phone: 325-9506
News Fax: 325-2206
Bus. Fax: 324-8918

CJOB Winnipeg
930 Portage Ave. R3G OP8
News Phone: 788-3423
Bus. Phone: 786-2471
News Fax: 780-2222
Bus. Fax: 783-4512

CKJS Winnipeg
520 Corydon Ave. R3L OP1
News Phone: 477-1221
Bus. Phone: 477-1221
Fax: 453-8244

CKY Winnipeg
Polo Park R3G OL7
News Phone: 780-6397
Bus. Phone: 788-3400
> News Fax: 780-8329
> Bus. Fax: 788-3401

CKXL (French) Winnipeg
340 Provencher Boulevard R2H OG7
News Phone: 233-4243
Fax: 233-3324

CBC (Info Radio)Winnipeg
541 Portage Ave. R3C
News Phone: 788-3216
Fax: 788-3227

MANITOBA DAILY NEWSPAPERS

Winnipeg Sun
1700 Church Ave. R2X 3A2
News Phone: 632-2780
Bus. Phone: 694-2022
News Fax: 697-0759
News Fax: 697-7412
Bus. Fax: 697-7344

Winnipeg Free Press
1355 Mountain Ave. R2X 3B6
News Phone: 697-7230
Phone: 697-7000, 697-7327
Phone: 697-7302, 697-7309
Bus. Fax: 694-2347

BN/Canadian Press
101-386 Broadway R3C
Bus. Phone: 942-8188
Fax: 942-4788

Manitoba Community Newspapers
310-275 Portage
Bus Phone: 947-1691
Fax No: 947-1919

TRADES AND WEEKLIES

Western Producer
806-220 Portage Ave.
Winnipeg, Manitoba
Bus. Phone: 943-6294 or 943-6285
Fax: 957-0762

Manitoba Cooperator (Winnipeg)
220 Portage Ave. R3C 0A6
Bus. Phone: 934-0401
Fax: 934-0480

La Liberte(French) Winnipeg
340 Provencher Blvd R2H 0G7
Bus. Phone: 247-4823
Fax: 231-1998

Canadian Publishers (Winnipeg)
2110 Notre Dame R3H 0K1
Bus. Phone: 694-0173
Fax: 949-6100

The Carillon
Circulation: Tache, Richot, Niverville
377 Main St. Steinbach, R0A 2A0
Phone: 1-204-326-3421
Fax: 1-204-326-4860
thecarillon@derksenprinters.com

Valley Leader
Circulation: MacDonald
70 Main St. Carmen, PO 70, R0G 0G0
Phone: 1-204-745-2051
Fax: 1-204-745-3976
ads@winklertimes.com

Emerson Southeast Journal
Circulation: Montcalm
15 Main Street, R0A 0L0
Phone: 1-204-373-2493
Fax: 1-204-373-2084
emerson@southeast-journal.com

The Red River Valley Echo
Circulation: Rhineland
Box 700, Altona, R0G 0B0
Phone: 1-204-324-5001
Fax: 1-204-324-1402
altona_echo@mts.net

Headingly Headliner
Circulation: McDonald
2-126 Bridge Road, Headingly, R4H 1H1
Phone: 897-5770
Fax: 897-1844
headliner@man.net

Scratching River Post
Circulation: Richot, Morris, Niverville
143 Charles St. Morris PO 160, R0G 1K0
Phone: 1-204-746-2823
Fax: 1-204-746-8867
CWWNews@mts.net

Letter to Media



603-386 Broadway
Winnipeg, Manitoba
CANADA, R3C 3R6

Phone: (204) 942-2505
FAX: (204) 942-2548

Principals

G. Rempel, M.Sc., P. Eng. President
J.M. McKernan, M.Sc., M.E.S. Vice-President
D. Morgan, Ph.D., P. Eng.

Associates

B. McMahon, M.Sc.
G. Mohr, P. Eng.
R. Rempel, P. Eng.

Comprehensive Multidisciplinary Environmental Services

www.tetres.ca

0211-A-09-30
February 16, 2004

Manitoba Cooperator (Winnipeg)
220 Portage Ave. R3C 0A6
Bus. Phone: 934-0401

Fax: 934-0480

Dear Media Member:

The Manitoba Government is proposing an expansion of the Winnipeg Floodway. The province has established the Manitoba Floodway Expansion Authority to administer the project. This proposed project is subject to provincial and federal environmental legislation requiring evaluation of potential environmental impacts and their abilities to be mitigated. A key component of any competent Environmental Impact Assessment ("EIA") process is a process of soliciting and documenting public perceptions, concerns and suggestions about the proposed project.

TetrES Consultants Inc. and InterGroup Consultants Ltd. were selected by the Authority to design and undertake the necessary assessments. A major component of the assessment process is a series of advertised public "Open Houses" planned to occur in selected communities in southern Manitoba. The initial 'round' of Open Houses begins this Tuesday, February 17, 2004 at the Ste. Agathe Hall, 183 Chemin Pembina Trail in Ste. Agathe, from 4:00 to 9:00 p.m. Additional Open Houses in this initial round will be held on:

- February 25th, at the Selkirk Royal Canadian Legion Hall (403 Eveline Street);
- March 2nd, at the Dugald Community Club (543 Holland St); and
- March 10th, at the Holiday Inn South (1330 Pembina Hwy).

A moderated "Question and Answer" session will be part of each Open House, in each community. It is expected that 2 more rounds of such Open Houses will occur through the balance of the EIA consultation process (see attachment).

We invite each of you to understand and participate in the process.

Opportunity for the media to have a special viewing of the public- information materials involved in the Open Houses will occur at 1:30 p.m. each day that an Open House is scheduled in each of these communities. Representatives of the Authority, TetrES and/or InterGroup will be present at all Open Houses to respond to public queries and suggestions. Study Team Representatives will be available to the media at the 1:30 viewing opportunity for the media at each Open House.

The first opportunity for the media to be briefed on the Floodway EIA Public-Consultation Process is this Tuesday, at 1:30 p.m., at the Ste. Agathe Hall. Your host will be Michael McKernan of TetrES Consultants. If you have questions about the Open Houses process, please contact me at the following numbers:

Media Member
February 16, 2004
Page 2

- Office - 942-2505.
- Cell - 781-8324.

Further information about the proposed project and the EIA process is available at www.floodwayeia.com.

If you'd like to discuss the overall Public-Consultation Process further, please call John Osler (InterGroup Consultants) at 942-0654.

Yours truly,


TetrES Consultants Inc.

J.M. McKernan

J.M. McKernan, M.E.S., M.Sc.
Principal

/jmm/km/smc
1025.LET
Attachment

Invitation to Public Open Houses



Information and Public Involvement: Environmental Assessment of the Proposed Floodway Expansion Project

TetrES Consultants and InterGroup Consultants are conducting an independent Environmental Impact Assessment (EIA) of the proposed Floodway Expansion. **Three rounds** of public involvement are planned during the Environmental Assessment.

You are invited to meet the Assessment Team and Manitoba Floodway Expansion Authority Project Managers to learn about the Proposal, the Assessment and Public Processes, and to provide your comments and questions at a series of identical Public Open Houses at the location nearest you:

STE. AGATHE:
Ste. Agathe Hall (183 Chemin Pembina Trail).....**February 17, 2004**



SELKIRK:
Selkirk Royal Canadian Legion Hall (403 Evelyn Street).....**February 25, 2004**

DUGALD:
Dugald Community Club (543 Holland Street).....**March 2, 2004**

WINNIPEG:
Holiday Inn South (1330 Pembina Hwy).....**March 10, 2004**

Open Houses open between 4 and 8 p.m.
Question and Answer Period between 8 and 9 p.m.
For more info, contact TetrES at 204-942-2505

www.floodwayeia.com



FLOODWAY EXPANSION ENVIRONMENTAL ASSESSMENT TEAM

Sign in sheet

Ste. Agathe Public Open House
Red River Floodway Expansion Project
February 17, 2004

(51) Total.

	Name (Please PRINT)	Affiliation	Postal Code
3:15	✓ J. SHERWOOD	Land Owner	Waverly + P.B. #247
	✓ J. Sherwood	"	Ritchot Man ROG 1Y0
3:40	✓ Kenti Baudry	land owner	RM of Ritchot ROG 1Y0
	Marie Lapalme	caterer/landowner	ROG 1Y0
	✓ HELEN WHITNEY	RM Ritchot	ROG 1Y0
	✓ GORDON MANSON		ROG 1Y0
4pm	✓ Glenn Baranovich	Land-owner	RSA 157
4:20 pm	(Penner)	Public Works	
	✓ Jake Penner	RM of Haman	ASB 1N7
	✓ RICHARD DORGE	RM RITCHOT	ROG 1Y0
	✓ GEMMANUEL GURCHERES	RM Ritchot	ROG 1Y0
4:25 pm	✓ Etienne Bremond	RM of Ritchot	ROG 1Y0
	✓ Marys Trenchon	The Carillon	Stinbach (326)
→ 4:40 pm	✓ Paul Bury	RM of Ritchot	ROG 1Y0
5:30 pm	✓ Long Penner	Scratching River Post R.M. OF MORRIS/TOWNSHIP OF MORRIS	ROG 1K0
	✓ LEETTA ERB	LIVE IN AREA	ROG 1Y0
5:35 pm	✓ Jack Schlar	Cooks Creek Consist	ROG-1Y0
	✓ CLIFF HARRISON	Landowner	ROG 1Y0
	✓ GERMAIN BREMAUD	STE AGATHE	ROG 1Y0

3421 Call
up turnant #
Sawing
204-746-886
(fax)

+ Andrew McLaren (InterGroup)
Lisa Hardeco (TCI)
Karen Mathers (TCI)

Mike McKernan (TCI)
Jim Thomson (MFEA)
Rick Hay (Provincer)

Doug Peterson (Provincer)
Dale Stewart (moderator)

Ste. Agathe Public Open House
Red River Floodway Expansion Project
February 17, 2004

	Name (Please PRINT)	Affiliation	Postal Code	
6:30 pm	Jean-Luc Dismat		R0G 1Y0	
	Richard & Jacqui Pels		R5A 1E9	(Grande Pointe)
6:40 pm	Jay Samett		R0G 0C0	Aubigny
	Jake Enns		R0G 0M0	
	PAUL Rempel		R0G 1K0	✓
	Stuart Manness		R0G 0M0	✓
	Bob Wiens		R0G 0M0	✓
	DAN LEMOINE		R0G 1Y0	
	Norm Lemoine		R0G 1Y0	✓
6:55 pm	Bob Bodnaruk		R2E 1E8	✓
	Albert Baudry		R0G 1Y0	✓
	STUART GINTER		R0A 1E0	✓
	Alain Baudry		R0G -1Y0	✓
	David Lemoine		R0G -1Y0	✓
	Jolange Lapointe		R0G 1Y0	✓
	Ernest Lapointe		R0G 1Y0	✓
7:15 pm	Robert Moore		R5A 1A1	✓
	Claude Lapointe		R0G 1Y0	✓

Ste. Agathe Public Open House
Red River Floodway Expansion Project
February 17, 2004

	Name (Please PRINT)	Affiliation	Postal Code	
7:25 pm	Rick Nychuk	Domain	ROB 0M0	✓
	Ammarie James	Domain	ROB 0M0	✓
	Richard Basore	Ste Agathe	ROG-1Y0	✓
	Stephanie Gendron	Winnipeg	R2H 0N4	✓ CKSB Radio (French)
	Bob Stefanek	Rm of Public	RSA 1A4	✓
7:45 pm	Lorne Rowe	Ste. Agathe	ROG 1Y0	✓
	Jeannette Ruler	"	"	✓
8 pm	Mr. R. Philippe	Councillor	ROG 0S0	✓
	Lorraine Nickel	AM1250 / Lite 96.7	R5G 2H9	✓ altona
	Darryl Manson	Domain	ROG 0M0	✓
	Wanda MANSON	Domain	ROG 0M0	✓
8:15 pm	Wey Gagnon	Ste Agathe	ROG 1Y0	✓
	John W. Paul	Oskame (Moms)	ROG 1K0	✓

3.6.3 Selkirk Open House

Contacted Media List

MEDIA

MANITOBA TELEVISION & RADIO STATIONS

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3
Phone: 947-9613
Fax: 956-0811

CBWFT Winnipeg
541 Portage Ave. R3C 2G1
News Phone: 788-3262
Bus. Phone: 788-3141
News Fax: 788-3255
Bus. Fax: 788-3255

CBWT (CBC 24 Hours) Wpg.
541 Portage Ave. R3C 2G1
News Phone: 788-3742
Bus. Phone: 788-3222
News Fax: 788-3643
> Bus. Fax: 788-3104

Aboriginal People's TV Network
2nd Floor - 339 Portage Ave
Winnipeg MB R3B 2C3
Phone: 947-9331
Fax: 947-9307

GLOBAL TV
603 St. Mary's Rd R2M 3L8
News Phone: 233-2563
Bus. Phone: 233-3304
Bus. Fax: 233-5615
Bus. Fax: 783-4841

CKY Winnipeg
Polo Park R3G OL7
News Phone: 775-8016
Bus. Phone: 788-3300
News Fax: 780-3297

CKSB St. Boniface
607 rue Langevin, R2H 2W2
News Phone: 237-7029
Bus. Phone: 788-3236
News Fax: 788-3789
Bus. Fax: 788-3245

CJOB Winnipeg
930 Portage Ave. R3G OP8
News Phone: 788-3423
Bus. Phone: 786-2471
News Fax: 780-2222
Bus. Fax: 783-4512

CKJS Winnipeg
520 Corydon Ave. R3L OP1
News Phone: 477-1221
Bus. Phone: 477-1221
Fax: 453-8244

CKY Winnipeg
Polo Park R3G 0L7
News Phone: 780-6397
Bus. Phone: 788-3400
> News Fax: 780-8329
> Bus. Fax: 788-3401

CKXL (French) Winnipeg
340 Provencher Boulevard R2H 0G7
News Phone: 233-4243
Fax: 233-3324

CBC (Info Radio)Winnipeg
541 Portage Ave. R3C
News Phone: 788-3216
Fax: 788-3227

MANITOBA DAILY NEWSPAPERS

Winnipeg Sun
1700 Church Ave. R2X 3A2
News Phone: 632-2780
Bus. Phone: 694-2022
News Fax: 697-0759
News Fax: 697-7412
Bus. Fax: 697-7344

Winnipeg Free Press
1355 Mountain Ave. R2X 3B6
News Phone: 697-7230
Phone: 697-7000, 697-7327
Phone: 697-7302, 697-7309
Bus. Fax: 694-2347

BN/Canadian Press
101-386 Broadway R3C
Bus. Phone: 942-8188
Fax: 942-4788

Manitoba Community Newspapers
310-275 Portage
Bus Phone: 947-1691
Fax No: 947-1919

TRADES AND WEEKLIES

The Selkirk Journal; Interlake Spectator; The Review
217 Clandeboy Ave Selkirk R1A 0X2
Phone: 1-204-482-7402
Fax: 1-204-482-3336
E-mail: sjournal@mts.net

Letter to Media



603-386 Broadway
Winnipeg, Manitoba
CANADA, R3C 3R6

Phone: (204) 942-2505
FAX: (204) 942-2548

FAXED
Principals
G. Rempel, M.Sc., P. Eng. President
J.M. McKernan, M.Sc., M.E.S. Vice-President
D. Morgan, Ph.D., P. Eng.
Associates
B. McMahon, M.Sc.
G. Mohr, P. Eng.
R. Rempel, P. Eng.

Comprehensive Multidisciplinary Environmental Services

www.tetres.ca

0211-A-09-30
February 23, 2004

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3

Phone: 947-9613
Fax: 956-0811

Dear Media Member:

The Manitoba Government is proposing an expansion of the Winnipeg Floodway. The province has established the Manitoba Floodway Expansion Authority to administer the project. This proposed project is subject to provincial and federal environmental legislation requiring evaluation of potential environmental impacts and their abilities to be mitigated. A key component of any competent Environmental Impact Assessment ("EIA") process is a process of soliciting and documenting public perceptions, concerns and suggestions about the proposed project.

TetrES Consultants Inc. and InterGroup Consultants Ltd. were selected by the Authority to design and undertake the necessary assessments. A major component of the assessment process is a series of advertised public "Open Houses" planned to occur in selected communities in southern Manitoba. The initial 'round' of Open Houses began last Tuesday, February 17, 2004 at the Ste. Agathe Hall in Ste. Agathe. **The next Open House will occur this Wednesday, February 25th at the Selkirk Royal Canadian Legion Hall, 403 Eveline Street in Selkirk from 4:00 to 9:00 p.m.** Additional Open Houses in this initial round will be held on:

- March 2nd, at the Dugald Community Club (543 Holland St); and
- March 10th, at the Holiday Inn South (1330 Pembina Hwy).

A moderated "Question and Answer" session will be part of each Open House, in each community. It is expected that 2 more rounds of such Open Houses will occur through the balance of the EIA consultation process (see attachment).

We invite each of you to understand and participate in the process.

Opportunity for the media to have a special viewing of the public- information materials involved in the Open Houses will occur at 1:30 p.m. each day that an Open House is scheduled in each of these communities. Representatives of the Authority, TetrES and/or InterGroup will be present at all Open Houses to respond to public queries and suggestions. Study Team Representatives will be available to the media at the 1:30 viewing opportunity for the media at each Open House.

The second opportunity for the media to be briefed on the Floodway EIA Public-Consultation Process is therefore this Wednesday, at 1:30 p.m., at the Selkirk Royal

Media Member
February 23, 2004
Page 2

Canadian Legion Hall. Your host will be Michael McKernan of TetrES Consultants. If you have questions about the Open Houses process, please contact me at the following numbers:



- Office - 942-2505.
- Cell - 781-8324.

Further information about the proposed project and the EIA process is available at www.floodwayeia.com.

If you'd like to discuss the overall Public-Consultation Process further, please call John Osler (InterGroup Consultants) at 942-0654.



Yours truly,

TetrES Consultants Inc.


J.M. McKernan, M.E.S., M.Sc.
Principal

/jmm/km/smc
1031.LETS
Attachment

1.6.3.1

Invitation to Public Open Houses



Information and Public Involvement: Environmental Assessment of the Proposed Floodway Expansion Project

TetrES Consultants and InterGroup Consultants are conducting an independent Environmental Impact Assessment (EIA) of the proposed Floodway Expansion. **Three rounds** of public involvement are planned during the Environmental Assessment.

You are invited to meet the Assessment Team and Manitoba Floodway Expansion Authority Project Managers to learn about the Proposal, the Assessment and Public Processes, and to provide your comments and questions at a series of identical Public Open Houses at the location nearest you:

STE. AGATHE:
Ste. Agathe Hall (183 Chemin Pembina Trail).....**February 17, 2004**



SELKIRK:
Selkirk Royal Canadian Legion Hall (403 Evelyn Street).....**February 25, 2004**

DUGALD:
Dugald Community Club (543 Holland Street).....**March 2, 2004**

WINNIPEG:
Holiday Inn South (1330 Pembina Hwy).....**March 10, 2004**

Open Houses open between 4 and 8 p.m.
Question and Answer Period between 8 and 9 p.m.
For more info, contact TetrES at 204-942-2505

www.floodwayeia.com



FLOODWAY EXPANSION ENVIRONMENTAL ASSESSMENT TEAM

Sign in Sheet

- PAGE 1 -

Selkirk Public Open House
Red River Floodway Expansion Project
February 25, 2004

62 people from public

	Name (Please PRINT)	Affiliation	Postal Code	
	B. Cober	Kiwans	RIA 2A8	
3:45 pm	Bill Lind	PO Box 409	ROEOMR	
	Reg DAHL	POWER NETWORKS INC.	ROA 1E0	
	Andrew Buck	Selkirk Journal	RIA 0X2	
	John Hagen	Self		
	Joe Henden	City of Selkirk	City of Selkirk.	(councillor)
	Fred Wintrop	Stony Point	ROE0B0	
	Candrey + Don Hamel	E. Selkirk	ROEOM0	drop-in - had info. only.
4:40 pm	Ronny Borsari	CITY OF SELKIRK	RIA 2N9	
	Harold Pohl	NORTH OF FLOW. COAL	ROE 1C0	
	Rick Carson	KBS GROUP	R3P 1R9	not member of public
5:00 pm	Jim/Dave STINSON	Lochport	RIA 2A8	
	Chico Shachtay	Breezy Point	R.1A 2A7.	
	Ottile Murray	Petersfield	RDC 2L0	
	Low Brakuska	PETERSFIELD	ROC 2L0	
	Doug White	Flamingo		not member of public
	John Slocum	Selkirk	RIA 2A7	
5:50 pm	Lloyd Leftenant	E Selkirk	ROEOM0	

+ 1 person who wouldn't sign in.

- PAGE 2 -

Selkirk Public Open House

Red River Floodway Expansion Project

February 25, 2004

	Name (Please PRINT)	Affiliation	Postal Code	
6pm	Brenda Kinkaid	CCCD ^{Seniors} District	R0B 1J0	
	Jan Bell	Seniors	R0B-1J0	was @ (Ste. Anne)
	Jack Jonsson	C.F.P.N.F.	R3C 2E7	
	Edna Hulland	R.M. of Springfield	R0E 0K0	
	Robert Munn	R.M. of St. Anthony	R0E 0M0	
	DWIGHT DIETRICH	St. Clements	RIA2A8	
6:40 pm	NORM SMITH	Floodway Coalition	R0E 0M0	
	Ed & Ollie Chrys	- " -	RIA-2A7	
	Joe Henin	Selkirk Area Watershed Coalition	R0E 0M0	
	Marlene SWIDERSKI	City of Selkirk		
6:50 pm	ALAN DIDUCK	UFWMPWG	R3B2E9	
	Margaret & Don Young	Floodway Coalition St. Clements	R0E 0M0	
	Bob Palenich	Selkirk Area		
	Fanny Kephik	Selkirk Area	RIA2A8	
7pm	Samir Allan	Floodway Coalition	R0E 0M0	
	David Allen	ST ANDREW	RIA 4B6	
	W. Munn	St. Clements	R1A 2D7	
7:02 pm	Steve	St. Clements	RIA-2A8	

- PAGE 3 -

Selkirk Public Open House

Red River Floodway Expansion Project

February 25, 2004

Name (Please PRINT)	Affiliation	Postal Code
Doug SAAVER	SPRABFIELD	R0E 0K0
Ed & Charney	Danson	R0E R0E 0R0
Elaine + Ed Helischul	Lockport	R1A 2A8
Gordon Dornich	"	R1A 2A8
7:05 pm	Dale P. Sack	Selkirk
Cale Marchuk.	St. Andrews.	
M. Bruce.	Lockport	R1U 3U5
7:15 pm	Dawn CHURCH	Lockport
MARK + BRENDA PICH	LOCKPORT	R1A 2A8
MYRNA FEY	BREEZY POINT	R1A 2B1
MICHAEL FEY	BREEZY POINT	R1A 2A8
Kristin + Erin Petaski	Lockport	R1A 2A8
Lara Petaski	"	"
Marianne + Jim Petaski	Lockport	R1A 2A8
Ed. Marchuk.	SELKIRK	R1A 1G6
Jandy Iruin	N. Henderson	R1A 2A8
7:40 pm	John Van Aest	East Selkirk
Doug Charney	East Selkirk & (Coalition for Flood Protection North of the Floodway)	R0E 0M0

- PAGE 4 -

Selkirk Public Open House
Red River Floodway Expansion Project
February 25, 2004

Name (Please PRINT)	Affiliation	Postal Code
Douglas Roy		ROE 0N0
7:45 pm John Steiner	East Selkirk	ROE 0N0
REG LUTIN	EAST SELKIRK	RIA 2A8
BOB BODNARUK	R.M. of SPRINGFIELD	RIE 2R8
Brian Chopney	East Selkirk	ROE-0N0
ROZANE ANDERSON	NORTH SELKIRK	RIA 2A7
Merukalla	Box 26 GRP 336 RR3	R3C-2E7
DENNIS PETASKI	Box 10-819 RR3 Selkirk	RIA 2A8
DOA EMES	Box 446 Camli	Roe 1B0

3.6.4 Dugald Open House

Contacted Media List

MEDIA

MANITOBA TELEVISION & RADIO STATIONS

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3
Phone: 947-9613
Fax: 956-0811

CBWFT Winnipeg
541 Portage Ave. R3C 2G1
News Phone: 788-3262
Bus. Phone: 788-3141
News Fax: 788-3255
Bus. Fax: 788-3255

CBWT (CBC 24 Hours) Wpg.
541 Portage Ave. R3C 2G1
News Phone: 788-3742
Bus. Phone: 788-3222
News Fax: 788-3643
> Bus. Fax: 788-3104

Aboriginal People's TV Network
2nd Floor - 339 Portage Ave
Winnipeg MB R3B 2C3
Phone: 947-9331
Fax: 947-9307

GLOBAL TV
603 St. Mary's Rd R2M 3L8
News Phone: 233-2563
Bus. Phone: 233-3304
Bus. Fax: 233-5615
Bus. Fax: 783-4841

CKY Winnipeg
Polo Park R3G 0L7
News Phone: 775-8016
Bus. Phone: 788-3300
News Fax: 780-3297

CKSB St. Boniface
607 rue Langevin, R2H 2W2
News Phone: 237-7029
Bus. Phone: 788-3236
News Fax: 788-3789
Bus. Fax: 788-3245

CJOB Winnipeg
930 Portage Ave. R3G 0P8
News Phone: 788-3423
Bus. Phone: 786-2471
News Fax: 780-2222
Bus. Fax: 783-4512

CKJS Winnipeg
520 Corydon Ave. R3L 0P1
News Phone: 477-1221
Bus. Phone: 477-1221
Fax: 453-8244

CKY Winnipeg
Polo Park R3G OL7
News Phone: 780-6397
Bus. Phone: 788-3400
> News Fax: 780-8329
> Bus. Fax: 788-3401

CKXL (French) Winnipeg
340 Provencher Boulevard R2H OG7
News Phone: 233-4243
Fax: 233-3324

CBC (Info Radio)Winnipeg
541 Portage Ave. R3C
News Phone: 788-3216
Fax: 788-3227

MANITOBA DAILY NEWSPAPERS

Winnipeg Sun
1700 Church Ave. R2X 3A2
News Phone: 632-2780
Bus. Phone: 694-2022
News Fax: 697-0759
News Fax: 697-7412
Bus. Fax: 697-7344

Winnipeg Free Press
1355 Mountain Ave. R2X 3B6
News Phone: 697-7230
Phone: 697-7000, 697-7327
Phone: 697-7302, 697-7309
Bus. Fax: 694-2347

BN/Canadian Press
101-386 Broadway R3C
Bus. Phone: 942-8188
Fax: 942-4788

Manitoba Community Newspapers
310-275 Portage
Bus Phone: 947-1691
Fax No: 947-1919

TRADES AND WEEKLIES

The Selkirk Journal; Interlake Spectator; The Review
217 Clandeboye Ave Selkirk R1A 0X2
Phone: 1-204-482-7402
Fax: 1-204-482-3336
E-mail: sjournal@mts.net

P:\0211-MB Cons Fldway\09_EIS\3_Public\Open House\MEDIA_Dugald.doc

Letter to Media



603-386 Broadway
Winnipeg, Manitoba
CANADA, R3C 3R6

Phone: (204) 942-2505
FAX: (204) 942-2548

Principals

G. Rempel, M.Sc., P. Eng. President
J.M. McKernan, M.Sc., M.E.S. Vice-President
D. Morgan, Ph.D., P. Eng.

Associates

B. McMahon, M.Sc.
G. Mohr, P. Eng.
R. Rempel, P. Eng.

Comprehensive Multidisciplinary Environmental Services

www.tetres.ca



0211-A-09-30
March 1, 2004

CBWFT Winnipeg
541 Portage Ave. R3C 2G1
News Phone: 788-3262
Bus. Phone: 788-3141

News Fax: 788-3255
Bus. Fax: 788-3255

Dear Media Member:

The Manitoba Government is proposing an expansion of the Winnipeg Floodway. The province has established the Manitoba Floodway Expansion Authority to administer the project. This proposed project is subject to provincial and federal environmental legislation requiring evaluation of potential environmental impacts and their abilities to be mitigated. A key component of any competent Environmental Impact Assessment ("EIA") process is a process of soliciting and documenting public perceptions, concerns and suggestions about the proposed project.

TetrES Consultants Inc. and InterGroup Consultants Ltd. were selected by the Authority to design and undertake the necessary assessments. A major component of the assessment process is a series of advertised public "Open Houses" planned to occur in selected communities in southern Manitoba. The initial 'round' of Open Houses began on February 17, 2004 at the Ste. Agathe Hall in Ste. Agathe. A second Open House was then held last Wednesday, February 25th in Selkirk. **The next Open House will occur this Tuesday, March 2nd at the Dugald Community Club, 543 Holland Street in Dugald from 4:00 to 9:00 p.m.** One final Open House in this initial round will be held on March 10th, at the Holiday Inn South (1330 Pembina Hwy).

A moderated "Question and Answer" session will be part of each Open House, in each community. It is expected that 2 more rounds of such Open Houses will occur through the balance of the EIA consultation process (see attachment).

We invite each of you to understand and participate in the process.

Opportunity for the media to have a special viewing of the public- information materials involved in the Open Houses will occur at 1:30 p.m. each day that an Open House is scheduled in each of these communities. Representatives of the Authority, TetrES and/or InterGroup will be present at all Open Houses to respond to public queries and suggestions. Study Team Representatives will be available to the media at the 1:30 viewing opportunity for the media at each Open House.

The third opportunity for the media to be briefed on the Floodway EIA Public-Consultation Process is therefore this Tuesday, at 1:30 p.m., at the Dugald Community Club. Your host will be Michael McKernan of TetrES Consultants. If you have questions about the Open Houses process, please contact me at the following numbers:

Media Member
March 1, 2004
Page 2



- Office - 942-2505.
- Cell - 781-8324.

Further information about the proposed project and the EIA process is available at www.floodwayeia.com.


If you'd like to discuss the overall Public-Consultation Process further, please call John Osler (InterGroup Consultants) at 942-0654.

Yours truly,

TetrES Consultants Inc.


J.M. McKernan, M.E.S., M.Sc.
Principal

/jmm/km/smc
1037LETS
Attachment

Invitation to Public Open Houses



Information and Public Involvement: Environmental Assessment of the Proposed Floodway Expansion Project

TetrES Consultants and InterGroup Consultants are conducting an independent Environmental Impact Assessment (EIA) of the proposed Floodway Expansion. **Three rounds** of public involvement are planned during the Environmental Assessment.

You are invited to meet the Assessment Team and Manitoba Floodway Expansion Authority Project Managers to learn about the Proposal, the Assessment and Public Processes, and to provide your comments and questions at a series of identical Public Open Houses at the location nearest you:

STE. AGATHE:
Ste. Agathe Hall (183 Chemin Pembina Trail).....February 17, 2004



SELKIRK:
Selkirk Royal Canadian Legion Hall (403 Evelyn Street).....February 25, 2004

DUGALD:
Dugald Community Club (543 Holland Street).....March 2, 2004

WINNIPEG:
Holiday Inn South (1330 Pembina Hwy).....March 10, 2004

Open Houses open between 4 and 8 p.m.
Question and Answer Period between 8 and 9 p.m.
For more info, contact TetrES at 204-942-2505

www.floodwayeia.com



FLOODWAY EXPANSION ENVIRONMENTAL ASSESSMENT TEAM

Sign in Sheet

- PAGE - 1 -

Dugald Public Open House
Red River Floodway Expansion Project
March 2, 2004

136 people

	Name (Please PRINT)	Affiliation	Postal Code
3:40PM	Thelma Van De Keene	local landowner.	ROA 0Y0
3:48PM	CHRIS TRUPSH	" "	ROE 0A0
3:55	KEN EDIE	" "	ROE 0K0
3:55	Susan Edie	" "	ROE 0K0
	ERIN BRISCOE	student WPS	R3T 3H7
	BH Boisjoli	LOCAL	ROE 0K0
	Rou Martel	Arntec.	
4:08	ROBERT FORSYCE		ROE 0K0
	Theresa Belland	Rm of SPRINGFIELD	ROE 0K0
	Doug Saven	"	"
4:15 pm	Al Hinkley	Oakbank Resident	ROE 1J1
	Glen El & Lanna El	GARDEN 08-076	ROE 150
	W. Hinkley	Rm of Springfield	ROE 0A0
	W. Hinkley	Dugald	ROE 0K0
	Chris Coaradoni	Oakbank	"
	Darrin Smith	Oakbank	ROE 150
	Nicole Fleury	MB Transportation	ROE 0K0
4:30 pm	Anneke Lange	Du Fresno	ROA 070

- PAGE 2 -

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

	Name (Please PRINT)	Affiliation	Postal Code
4:34 pm	JOHN PAULSEN	LOCAL	ROE 1J0
	Howard Smith.	Smiths Hovey & Sons Ltd	ROE 0K0
4:50 pm	Harvey Kehler	20-040	ROE 0K0
	Ron Schuler	MLA Springfield	
5:00 pm	Boris Salamon	Local.	ROE 0K0
	JANET NYLEN	R.M. SPRINGFIELD	ROE 1J1
	PETER EPO	Liberal Candidate	ROE 1S0 -
	Dougald Hamont	Campaign Mgr.	123M 2U6
	Norani Mates		ROE 0K0
5:10 pm	Jim Smith		ROE 0K0
	Chun Leung	Local	ROE 0K0
	CLARK & LILL HUTCHINGS		ROE 0A0
5:15 pm	Ken Palen		ROE 0K0
	David Kristian	Local	ROE 0K0
5:25 pm	Herm Daudet	LOCAL	ROE 1J3
5:30	Edgar Scheurer	Local	ROE 0K0
5:40 pm	DAN DOUGLET	DEVELOPMENT OFFICER. R.M. OF SPRINGFIELD.	ROE 1J1
	Paul Lutz	Dugald	ROE 0K0

together

- PAGE 3 -

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

	Name (Please PRINT)	Affiliation	Postal Code
	LENARD YOUNG	R.M. - TACHE	ROA-0Y0.
	Charles Reed	R.M. Springfield	ROE OKO
5:45 pm	H.H. (unclear)	R.M. Springfield	R2E 1E8
	LA Fuga	Resident	ROE OKO
6 pm	J. Raff (2 people)	AM SANGLED	R3XWJ5
	D. (unclear)	R.M. Springfield	ROE 1J2
	ROY & VIRGINIA ZELINSKY	Resident	R2C 2Z2
	W. (unclear)	local Dugald	ROE OKO
	L. (unclear)	East Dugald	R1E 0M8
6:10 pm	Verner Johnson	R.M. Springfield	ROE OKO
	Harvey Carlson	"	R2C 2Z2-
	Otto Mehl	Anoka Spf.	RDEOAO
	J. (unclear)	R.M. of Springfield	R2E 1J0
	W. Reed		ROE OKO
6:15 pm	Garry Hudrick	R.M. Springfield	R2C 2Z2
	Arthur Thomson	Dugald	ROE-OKO
6:30 pm	Harry (unclear)	Recher	ROE 150
6:30 pm	John Murrell	Oak Bank	ROE-1J1

-PAGE 4-

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

	Name (Please PRINT)	Affiliation	Postal Code
6 ³⁵ pm	L.V. CHERPAKO		RC2-222
	DAVE MURPHY		ROE-OKO
	Donna Wright		ROE-OKO
6 ⁴⁵ pm	Stigina Sutcliffe		ROEOKO
	W. B. [unclear]		ROE-OKO
	Bob Gallagher		ROA OYO
	Forne Deunhard		ROA-OYO
	Lorne Fute		ROA OYO
	M. Schauer		ROEOKO
6 ⁵⁰ pm	Werner Schurer		ROEOKO
	Clara Chongwa		ROE OKO
	Frank Chongwa		ROE OKO
	L. J. Kealey		ROE OAO
	Eugene Emery	Reeve Rm. of P. [unclear]	ROE OAO
	George [unclear]	CCCD	
	BOB CAMPBELL		ROE OKO
	Roy Brewster		R2C2Z2
	Harry [unclear]		ROEOKO

- PAGE 5 -

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

Name (Please PRINT)	Affiliation	Postal Code
6 ⁵⁵ pm CLAUDE ROELAND	Ward Dist. Farmer	R2C 2Z3
ARNOLD FARMER	Res.	ROE 1J1
Bill Briere	Res.	ROE 0K0
Phil Solosky	Res	ROE 0K0
Frank & Mary Shefchyk	Res	R2C 2Z2
D. Friesen		R2C 2Z2
B. Hamill	The Review	ROE 0K0
Bob Galloway	Res.	ROE -0K0
Jay Ochanski	Res	ROE 0A0
John Kliminski	Res	ROE 0K0
Ken Lucko	mtg	ROE 0K0
Nick Dabul	Local	R2C 2Z2
James Dabul	✓	R2C 2Z2
Harry Brown		ROE 0K0
John Dabul		R2C 2Z2
7 ⁰⁵ pm Merit Van Dyssel		ROE 1J1
Chris & Phil May		R3C 2E7
Ron Dubinsky	CCO.	

- PAGE 6 -

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

Name (Please PRINT)	Affiliation	Postal Code
JONATHAN ROSKOS		ROA 0J0
Harry Morrish		ROE 0K0
BRENT THOMAS		ROA 0Y0
Myron Sawaga		North Springfield
Curt Wyatt	MMA	R2E 0G3
RANDALL KASSEN	MMA	R3C 2E7
MURRAY GILLESPIE		ROE 0K0
Don Reed		ROE 0K0
Bill Reynolds		ROE 0K0
John Lensen		ROE 0K0
David James		R2C 2Z3
Rock Veags		ROE 0K0
Randall Zwanenberg		R3L 2G8
Julia Dyck		ROE-0K0
Randy		ROB 0A0
Mr. Alvin		ROE 1J3
Volker W. J.		ROE 1J3
Shawn Sh	RM of Springfield	ROE 1J0

- PAGE 7 -

Dugald Public Open House

Red River Floodway Expansion Project

March 2, 2004

Name (Please PRINT)	Affiliation	Postal Code
BOB MCLEOD	—	ROE 1J2
ERIC HNATIWK		R3X 1V9
ADAM STATKEWICH		R2H 1T2
Garnet Murray		R2C 2Z2
720 pm WYNNE EDIE.		ROE OKO
Norm Edie		ROE OKO
W. Range		ROE OKO
J. Nether		ROA OYO
K. Morris		R2C 2Z2.
Bob Ingers		R2C 2Z2
GARY GHOWA		R1A 2P7
Peter & Gladys Williams		ROG OKO
Ernie Gdenbrack		ROE -OKO
Wayne Giesen		ROE 1J3
Bill McBean		ROA OYO
Ken Plasmant		ROA OYO
745 pm Jimi Morris Donald		R2G OM5
Brent Rad		ROE OKO

- PAGE 8 -

Dugald Public Open House
Red River Floodway Expansion Project
March 2, 2004

Name (Please PRINT)	Affiliation	Postal Code
DAVE KUZBAYLO	RESIDENT	R0E 1J1
Edward Cook	Resident/Farmer	R0E0K0
Jim PALMER	MANITOBA DRIVING SOCIETY (EQUINE)	R0E0K0
BRIAN THOMPSON	M.D.S.	R0E0K0
DANA TRAPP	THE CLIPPER/ RESIDENT	R0E 0A0
ROGER VAAGS	Local Farmer	R0E 0K0
Leita Beaudin	Resident	R0E 0K0
ADELE BURELLE	RESIDENT	R2C2Z2
GEORGE BURELLE	RESIDENT	R2C2Z2
DIANE HOLLAND	"	R0E 0K0

3.6.5 Winnipeg Open House

Contacted Media List

MEDIA

MANITOBA TELEVISION & RADIO STATIONS

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3
Phone: 947-9613
Fax: 956-0811

CBWFT Winnipeg
541 Portage Ave. R3C 2G1
News Phone: 788-3262
Bus. Phone: 788-3141
News Fax: 788-3255
Bus. Fax: 788-3255

CBWT (CBC 24 Hours) Wpg.
541 Portage Ave. R3C 2G1
News Phone: 788-3742
Bus. Phone: 788-3222
News Fax: 788-3643
> Bus. Fax: 788-3104

Aboriginal People's TV Network
2nd Floor - 339 Portage Ave
Winnipeg MB R3B 2C3
Phone: 947-9331
Fax: 947-9307

GLOBAL TV
603 St. Mary's Rd R2M 3L8
News Phone: 233-2563
Bus. Phone: 233-3304
Bus. Fax: 233-5615
Bus. Fax: 783-4841

CKY Winnipeg
Polo Park R3G OL7
News Phone: 775-8016
Bus. Phone: 788-3300
News Fax: 780-3297

CKSB St. Boniface
607 rue Langevin, R2H 2W2
News Phone: 237-7029
Bus. Phone: 788-3236
News Fax: 788-3789
Bus. Fax: 788-3245

CJOB Winnipeg
930 Portage Ave. R3G OP8
News Phone: 788-3423
Bus. Phone: 786-2471
News Fax: 780-2222
Bus. Fax: 783-4512

CKJS Winnipeg
520 Corydon Ave. R3L OP1
News Phone: 477-1221
Bus. Phone: 477-1221
Fax: 453-8244

CKY Winnipeg
Polo Park R3G OL7
News Phone: 780-6397
Bus. Phone: 788-3400
> News Fax: 780-8329
> Bus. Fax: 788-3401

CKXL (French) Winnipeg
340 Provencher Boulevard R2H OG7
News Phone: 233-4243
Fax: 233-3324

CBC (Info Radio)Winnipeg
541 Portage Ave. R3C
News Phone: 788-3216
Fax: 788-3227

MANITOBA DAILY NEWSPAPERS

Winnipeg Sun
1700 Church Ave. R2X 3A2
News Phone: 632-2780
Bus. Phone: 694-2022
News Fax: 697-0759
News Fax: 697-7412
Bus. Fax: 697-7344

Winnipeg Free Press
1355 Mountain Ave. R2X 3B6
News Phone: 697-7230
Phone: 697-7000, 697-7327
Phone: 697-7302, 697-7309
Bus. Fax: 694-2347

BN/Canadian Press
101-386 Broadway R3C
Bus. Phone: 942-8188
Fax: 942-4788

Manitoba Community Newspapers
310-275 Portage
Bus Phone: 947-1691
Fax No: 947-1919

Letter to Media



603-386 Broadway
Winnipeg, Manitoba
CANADA, R3C 3R6

Phone: (204) 942-2505
FAX: (204) 942-2548

Principals

G. Rempel, M.Sc., P. Eng. President
J.M. McKernan, M.Sc., M.E.S. Vice-President
D. Morgan, Ph.D., P. Eng.

Associates

B. McMahon, M.Sc.
C. Mohr, P. Eng.
R. Rempel, P. Eng.

Comprehensive Multidisciplinary Environmental Services

www.tetres.ca

0211-A-09-30
March 8, 2004

A Channel
8 Forks Market Road
Winnipeg MB R3C 4Y3

Phone: 947-9613
Fax: 956-0811

Dear Media Member:

The Manitoba Government is proposing an expansion of the Winnipeg Floodway. The province has established the Manitoba Floodway Expansion Authority to administer the project. This proposed project is subject to provincial and federal environmental legislation requiring evaluation of potential environmental impacts and their abilities to be mitigated. A key component of any competent Environmental Impact Assessment ("EIA") process is a process of soliciting and documenting public perceptions, concerns and suggestions about the proposed project.

TetrES Consultants Inc. and InterGroup Consultants Ltd. were selected by the Authority to design and undertake the necessary assessments. A major component of the assessment process is a series of advertised public "Open Houses" planned to occur in selected communities in southern Manitoba. The initial 'round' of Open Houses began on February 17, 2004 at the Ste. Agathe Hall in Ste. Agathe. A next two Open Houses were then held Wednesday, February 25th in Selkirk and Tuesday, March 2nd at the Dugald Community Club, respectively. **The final 'Round One' Open House is scheduled for this Wednesday, March 10th, at the Holiday Inn South, 1330 Pembina Highway in Winnipeg, from 4:00 to 9:00 p.m.**

A moderated "Question and Answer" session has been part of each Open House, in each community. It is expected that 2 more rounds of such Open Houses will occur through the balance of the EIA consultation process (see attachment).

We invite each of you to understand and participate in the process.

Opportunity for the media to have a special viewing of the public- information materials involved in the Open Houses will occur at 1:30 p.m. each day that an Open House is scheduled in each of these communities. Representatives of the Authority, TetrES and/or InterGroup will be present at all Open Houses to respond to public queries and suggestions. Study Team Representatives will be available to the media at the 1:30 viewing opportunity for the media at each Open House.

The final opportunity for the media to be briefed on the Floodway EIA Public-Consultation Process is therefore this Wednesday, at 1:30 p.m., at the Holiday Inn South. Your host will be Michael McKernan of TetrES Consultants. If you have questions about the Open Houses process, please contact me at the following numbers:

- Office - 942-2505.

Media Member
March 8, 2004
Page 2

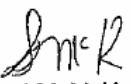

• Cell - 781-8324.

Further information about the proposed project and the EIA process is available at www.floodwayeia.com.

If you'd like to discuss the overall Public-Consultation Process further, please call John Osler (InterGroup Consultants) at 942-0654.

Yours truly,

TetrES Consultants Inc.


J.M. McKernan, M.E.S., M.Sc.
Principal

/jmm/km/smc
1040.LETS
Attachment

Invitation to Public Open Houses



Information and Public Involvement: Environmental Assessment of the Proposed Floodway Expansion Project

TetrES Consultants and InterGroup Consultants are conducting an independent Environmental Impact Assessment (EIA) of the proposed Floodway Expansion. **Three rounds** of public involvement are planned during the Environmental Assessment.

You are invited to meet the Assessment Team and Manitoba Floodway Expansion Authority Project Managers to learn about the Proposal, the Assessment and Public Processes, and to provide your comments and questions at a series of identical Public Open Houses at the location nearest you:

STE. AGATHE:

Ste. Agathe Hall (183 Chemin Pembina Trail).....**February 17, 2004**

SELKIRK:

Selkirk Royal Canadian Legion Hall (403 Eveline Street).....**February 25, 2004**

DUGALD:

Dugald Community Club (543 Holland Street).....**March 2, 2004**

WINNIPEG:

Holiday Inn South (1330 Pembina Hwy).....**March 10, 2004**

Open Houses open between 4 and 8 p.m.
Question and Answer Period between 8 and 9 p.m.
For more info, contact TetrES at 204-942-2505

www.floodwayeia.com



FLOODWAY EXPANSION ENVIRONMENTAL ASSESSMENT TEAM

Sign in sheet

118 people

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

- PAGE 1 -

early
afternoon
3:30 pm

Name (Please PRINT)	Affiliation	Postal Code
AL. WAREHAM		R3T 1E9
DAN NAMBA		R2H 0Z9
Ray + Ann Ingalb		R0A 0T0
ALICE PETERS		R3T 3G7
LOUIS WANKIN		R2Y 2J9
Graeme Hayward		R3J 2T1
J.M. COLLINS		R3L 2P6
Albert & Hilma Chris Reed	CBC	R3T 3N9
WALLY KRUGER	RESIDENT	R4A 1A1
Art Macaw	Co-Force	R2W 3R4
Grant Schmidt		
ED BOLDT		R3V 1L5
Shawn Neilson	RESIDENT	R3T 3B5
RAY HIGGELL	"	R3G 1J9
Robie Newfield		
CRISPIN ALG		R5C 4J8
Philippe Dupuis	Realtor	R3L 0M2

- PAGE 2 -

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

Name (Please PRINT)	Affiliation	Postal Code
PATRICK CARRIERE	GRAND E POINTE	R5A 2E1
Blair Dryden	Domain ML	R0B-0M0
JOTTA WZEWIS	GRAND E POINTE	
4:10 pm Bob Chapman	Resident	R3L0Y8
Boit Pajot	ST Adalphe	R5A-1A1
BONNIE WINTER	ST NORBERT	R3V 1P7
BRANT MAGNUSSEN	WINNIPEG	R3T 0E5
DAVE MOERMAN	WINNIPEG	R2G 4C7
C. EMBAD LAQUE	Winnipeg	R3P 2H1
Nancy Paellmann	Winnipeg	R3N0P7
John Camp	HAUSDEN	R5A 1K2
TIM SENIOR	BEAUSÉOUR	R0E0C0
JOE ZACHARKIN	WPC	R2L 2B5
RICHARD HURST	OAKBANK	R0E0C0
Marcel + Theresa Baudry	Ste Agathe	R0G1Y0
4:30 pm Jack Shell	Winnipeg	R3T 2G2
Mary-Jane Bennett	Winnipeg	R3V1X1
Linda Steckereel	"	R3V1X1

Transportation
←

-PAGE 3-

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

4:45 pm

5pm

5:25 pm

Name (Please PRINT)	Affiliation	Postal Code
A. Costa		R2V2V8
Loganberg		R2N4A8
Wicks		R3T4K4
Khal		ROA1E0
P. PATRICK CAMPBELL		R3M0W7
BTUNK		R2Y1A4
D. MCCALLUM		R2J1S3
R. FOST		R3W1C1
PROOPI PAPAMITEPOULOS		R3P1E5
Linwood DeLong	UN Winnipeg	R3G2K6
ROGER LEONINGER		R2S-2T8
DAN GETKOVSKI		R2C2Z2
Jeff Samsonow	CJOB	
Bryan Hart	MB Wildland	
Wanli Wu	Univ. of MB	R3T5L2
Jim Stoney	W+C Electric	R3T1Y3
James Shapiro	U of Manitoba	R3T2N2
Bob Spensley	-	

1 non-signer. - no view, just ate.

- PAGE 4 -

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

5:40 pm

6:10 pm

Name (Please PRINT)	Affiliation	Postal Code
Scott MURRAY		R2Y 2E9
Wendy Bloomfield		R3V 1G5
Art Bloomfield		R3V 1G5
Shirley Thompson		R3V 1G5
Derek Durant		R3V 1L5
Joe Kravak		R0E 1J0
Earl Stevenson		R3C 1K4
Lilla & Antoinette Vermette		R2J 4H7
Peter & Doreen ARMSTRONG		R5A 1E8
G. Hansen		R0E 1J1
E. M. Goodrich		R3T 4J5
PETER MEYER		R5A 1E8
BARRY TINKLER		R3T 3W7
J. Hardier		R3T 3J6
Morgan Family		R3P 1C7
Jim Pottou	Monitor Society Org	R3Y 1B6
ELMER H. WARREN		R5A 148
Robert Milau		R2V 1V7

TCI's D

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

- PAGE 5 -

	Name (Please PRINT)	Affiliation	Postal Code	
6:40 pm	ASH RAICHURA		R3C 2A2	
	PAUL GUENETTE		R2H 0E4	ROA OT
	ERIC THORNHILL		ROA OTD	
	VAUGHAN BAIRD	St. Agatha	R0Y 4Y0	
6:45 pm	BRUCE MACLEOD		R3C 1C4	
	DAVE ZACHARIAS	Ninmupig	R3L 1W2	
	DAVE DAWGLEY	Save Our Shore	R3G 1X1	
	Harvey Dunn	Stony Mtn	R3C 2E6	
	Shelly Owen	Stony Mountain	R0C 3A0	
	Jh Sh	WPA	R2G 2J9	
	JL Mck	WPA	R2C 2J9	
	B. Sawchuk	SOS		
	Kim Wlososchuk	U. of M. ^{Environ} Science		
7 pm	Mike Samaluk	Whitecourt H. M.	R0X 2 G0	
	Don P. H. D.		R2N 3X9	
	STU MCKG		R1A 3R9	
	JIM & BARB Darlene Atkinson		St. Clements	came to Burgold & Selkirk
	Trevor Lyons	CBC		

(+ 1 non-signer J. Downing Eng. prof.)

Winnipeg Public Open House
Red River Floodway Expansion Project
March 10, 2004

-PAGE 6-

Name (Please PRINT)	Affiliation	Postal Code
Ed Kolomaya		R2W 3X2
Ben Edmunsbury		R3P 2L4
D. Fedirchuk		R0A-0T0
Jules Legault	Save Our Seine	
Dave Watson	SOS	R3X1V9
A. FRASER		R3V 1B9
Mike Shksling	City of Wpg.	R2V 3W7
BARRIE WEBSTER	citizen	R1T 0C8
JOHN DYCK	PLUS4	R3P 1T2
Dennis Lemke		R3T 1H5
Barry MacBride	City of Wpg	R2N 3V5
Gene Piaste		R0G 1B0
Bill Larkin	City of Wpg	R3M 3P7
ANDY POND	WPG	R3W 0V9
William Dampelch	Rm of Redr	R0A 0Y0
Leah Laddiss	U of MB	R3T 2U2
SITAZ RILAL		
Janice hukes	St. Norbert	R3V1L8

7:15 pm

7:30 pm

→ Tache present

2-PAGE 7-

[illegible]

3.6.6 Open House Storyboards

Proposed Floodway Expansion Project

Round One Consultations

ENVIRONMENTAL ASSESSMENT STUDY

Welcome.

Invitation to Public Open Houses

Information and Public Involvement:
**Environmental Assessment of the
Proposed Floodway
Expansion Project**

TetrES Consultants and InterGroup Consultants are conducting an independent Environmental Impact Assessment (EIA) of the proposed Floodway Expansion. **Three rounds** of public involvement are planned during the Environmental Assessment.

You are invited to meet the Assessment Team and Manitoba Floodway Expansion Authority Project Managers to learn about the Proposal, the Assessment and Public Processes, and to provide your comments and questions at a series of identical Public Open Houses at the location nearest you:

STE. AGATHE:
Ste. Agathe Hall (183 Chemin Pembina Trail).....February 17, 2004

SELKIRK:
Selkirk Royal Canadian Legion Hall (403 Evelyn Street).....February 25, 2004

DUGALD:
Dugald Community Club (543 Holland Street).....March 2, 2004

WINNIPEG:
Holiday Inn South (1330 Pembina Hwy).....March 10, 2004

Open Houses open between 4-8 p.m.
Question and Answer Period between 8-9 p.m.


www.floodwayeia.com

Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project


Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

Introduction

- Following the 1997 Red River Flood:
 - Extensive studies and consultation conducted to identify and evaluate alternatives to improve flood protection for Winnipeg area.
 - The Floodway Expansion option was identified as the preferred option.
- The Proposed Red River Floodway Expansion Project will increase the level of flood protection for the Winnipeg area.
- The Proposed Project is a major development for Manitoba involving:
 - Excavation of 35 cubic metres of soil,
 - Redesign of 12 bridge crossings, service and drainage points, dyke enhancements, and outlet expansion



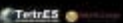
The Floodway Gate Control Structure under normal flow conditions.

*Hearing from you,
Learning from you.*

www.floodwayela.com

Proposed Floodway Expansion Project


Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

Introduction..

- Before construction can proceed, a license must be obtained under the provincial Environment Act and federal approvals must be granted.
- A requirement of obtaining the necessary licenses and approvals is the completion of an Environmental Impact Assessment (EIA).
- As part of the EIA process, the Environmental Assessment Study Team will conduct a Public Involvement Program. Input received will help the Study Team identify potential effects as well as mitigation measures.
- Your participation in this Open House is important, please fill out a Questionnaire before you leave.




The Environmental Assessment is one of several current areas of activity in the Floodway Expansion Project.

*Hearing from you,
Learning from you.*


www.floodwayela.com

Proposed Floodway Expansion Project

Round One Consultations

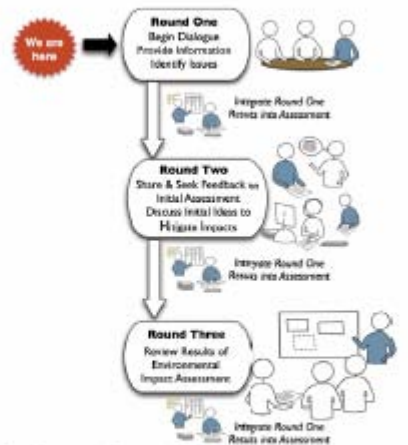


ENVIRONMENTAL ASSESSMENT STUDY



The Purpose of this Open House

- This Open House is part of the Public Involvement Program for the Environmental Impact Assessment of the Proposed Red River Floodway Expansion Project. Its purposes are to:
 - 1) **Provide Preliminary Project Description information**
 - 2) **Introduce the Environmental Impact Assessment Process**
 - 3) **Identify potential issues & concerns you may have about the proposed Project**
 - 4) **Set the basis for follow-up consultation**




The Floodway Expansion Environmental Assessment involves three rounds of gathering public input. Views and concerns in each round are fed into the next phase of Environmental Assessment. This Open House is part of Round One.

Hearing from you,
Learning from you.


[**www.floodwayeia.com**](http://www.floodwayeia.com)

Proposed Floodway Expansion Project

Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY





History of the Floodway

- The Red River Basin has flooded regularly over recorded history, with major floods occurring in 1826, 1852, 1861, 1950, 1966, 1979, 1996 and most recently, in 1997.
- The 1950 flood caused the evacuation of over 100,000 people, with some 10,500 homes flooded. In 1958, a Royal Commission was struck to examine Flood Cost-Benefits in response to the 1950 flood.
- Recommendations included construction of a Red River Floodway, the Portage Diversion Channel, and the Shellmouth Dam.
- Construction began in 1962 and the Floodway was completed in 1968.

1997 Flood Raised Concerns



1997 took the existing Floodway design to about 95% of its "safe" discharge capacity. The '97 Flood impacted much of the Red River Basin, and identified Winnipeg as being at major risk to floods of the magnitude of 1997 or larger.

During the 1997 Flood, existing structures were at risk even with the protection offered by the existing Floodway.

Hearing from you,
Learning from you.


[**www.floodwayeia.com**](http://www.floodwayeia.com)

Proposed Floodway Expansion Project





Round One Consultations
ENVIRONMENTAL ASSESSMENT STUDY

Actions After 1997 Flood

- Following the 97 Flood, the International Joint Commission and Canada/Manitoba/City of Winnipeg initiated public meetings and studies to:
 - Assess vulnerability of existing Floodway infrastructure to flood damage, and
 - Identify preferred options for providing a major increase in flood protection for the City of Winnipeg.
- The Proposed Floodway Expansion Project will increase the level of protection for the Winnipeg area from a 1 in 90 year flood to a 1 in 700 year flood.




Hearing from you,
Learning from you.
www.floodwayela.com

Proposed Floodway Expansion Project



Round One Consultations
ENVIRONMENTAL ASSESSMENT STUDY

Project Proponent and Team

- The following organizations are currently undertaking work on the Proposed Project:
 - Proponent: **Manitoba Floodway Expansion Authority**
 - Environmental Assessment Team:
 - **TetrES Consultants Inc.**
 - **InterGroup Consultants Ltd.**
 - Engineering Consultants:
 - Acres
 - Dillon
 - Earth Tech
 - KGS Group
 - ND Lea
 - SNC Lavalin
 - Stantec
 - Teshmont
 - UMA
 - Wardrop



Hearing from you,
Learning from you.
www.floodwayela.com



Project Proponent

- Government of Manitoba has established the Manitoba Floodway Expansion Authority (MFEA), and charged it with responsibility for expanding the existing Red River Floodway.
- During 2004, MFEA will oversee a variety of activities to prepare for development, including:
 - ongoing project pre-design and engineering,
 - exploring potential recreational features along the Floodway,
 - environmental assessment and licensing of the Project.
- MFEA will be conducting a series of public involvement activities related to its responsibilities. These activities are separate from the Environmental Impact Assessment Public Involvement Program.



Hearing from you,
Learning from you.

www.floodwayela.com



The Existing Floodway and Proposed Floodway Expansion

- The existing Floodway is almost as wide as the Red River itself.
- It allows the Red River flow to split into two just south of Winnipeg.
- When the Red River starts to overflow its banks, the control structure gates are raised to direct flow into the Floodway channel and restrict it from flowing through the City of Winnipeg.
- There are 5 main components of the Floodway Expansion Proposal



5 Main Components of Floodway Expansion

Hearing from you,
Learning from you.

www.floodwayela.com

Proposed Floodway Expansion Project


ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations

1 Floodway Channel Expansion

- The existing channel would be deepened and widened.
- Widths would increase up to 360 feet, and depths would increase up to 6.5 feet. About 45 million cubic yards of soil would be excavated in the channel expansion.
- The expanded channel's new flow capacity would be approximately 140,000 cubic feet per second (cfs), compared to the original 1960's design flow capacity of 60,000 cfs for today's channel.



During the 1997 Flood, the existing Floodway Channel was operated at 95% of its safe discharge capacity. A similar flood with high rains would present capacity problems for the existing channel design.

Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project


ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations

2 Inlet Control Structure Improvements

- During the 1997 Flood, the embankments of the control structure were prone to damage from erosion caused by high flows.
- Installation of several upgrades to improve erosion control for these embankments are planned, including:
 - Additional Riprap
 - Addition of new erosion control measures
- Installation of additional redundant safety features, possibly back-up gates.
- A fire protection system is also planned as a control structure improvement.



Floodway Gate Control Structure shown (top) under normal water levels, and (right) during 1997 Flood operations.

Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project

Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

3 Outlet Structure Expansion

- In order to handle the larger flows passing through an expanded Floodway Channel, upgrades to the Floodway Outlet are required.
- The Floodway Outlet Structure would be made wider to accommodate greater flow of the expanded Floodway Channel.
- River bank stability and erosion in the Red River north of the Floodway Outlet would be addressed in this upgrade, if necessary.



Floodway Channel Outlet shown during normal water levels. The outlet is located just downstream of the Lockport control structure on the Red River.

Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project

Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

4 Channel Crossings

- Expansion of the Floodway Channel requires replacement and/or modification of existing channel crossings. These crossings include:
 - 12 existing railway and road bridges
 - 5 transmission lines
 - 7 drainage structures
 - City of Winnipeg Aqueducts
 - Seine River Siphon
- The channel design and the design of these crossings interact with each other. Changes in one design can affect the design of other aspects of the project.



The Floodway Channel is crossed by bridges (top), roads, hydro transmission lines, drainage structures and other crossings. All of these crossings require modification.

Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project

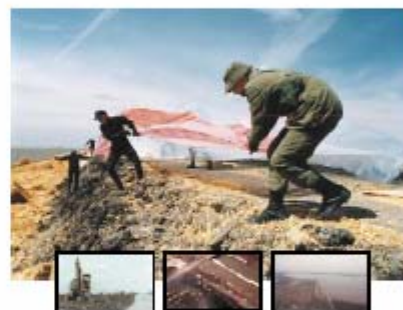
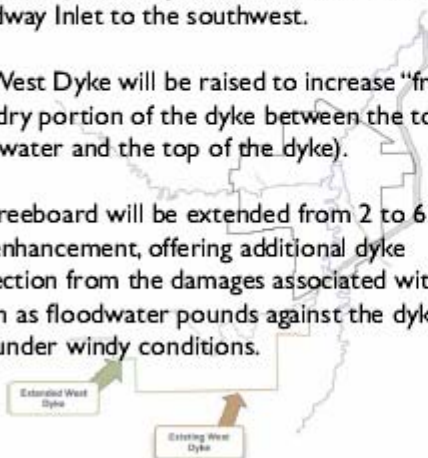
Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

5 West Dyke Extension and Enhancement

- The existing West Dyke extends 40 miles from the Floodway Inlet to the southwest.
- The West Dyke will be raised to increase "freeboard" (the dry portion of the dyke between the top of the floodwater and the top of the dyke).
- The freeboard will be extended from 2 to 6 feet with this enhancement, offering additional dyke protection from the damages associated with wave action as floodwater pounds against the dyke wall under windy conditions.



In 1997, the West Dyke was expanded on an emergency basis. This dyke prevented floodwaters from sweeping west of the floodway and entering Winnipeg from a western flank. Enhancements to this dyke would provide additional freeboard and wave protection for this structure.

Hearing from you,
Learning from you.

www.floodwayela.com

Proposed Floodway Expansion Project

Round One Consultations



ENVIRONMENTAL ASSESSMENT STUDY

Upstream Flow Regime

- Upstream flow regime improvements will provide increased flood capacity just upstream of the Floodway entrance up to a 1:250 year flood, this constitutes new protection upstream up to a flood event 25% larger than the 1997 Flood.
- Water levels at the Floodway entrance will be maintained to "state of nature" levels.
- Only under rare emergency conditions, could water levels exceed the "state of nature" condition.
- River levels threatening to overtop Winnipeg's primary dykes would be an example of a "rare emergency condition".



Flow improvements upstream of the expanded Floodway will provide a higher level of protection to upstream locations than provided in the 1997 Flood.

Hearing from you,
Learning from you.

www.floodwayela.com

Proposed Floodway Expansion Project



Round One Consultations
ENVIRONMENTAL ASSESSMENT STUDY

Other Related Features



City of Winnipeg Flood Improvements

- Within the City of Winnipeg, there are plans to undertake various improvements to the Flood Protection Works. This includes items such as:
 - Primary Dykes
 - Land Drainage Systems
 - Related Works
- Funding and timing details for these improvements have yet to be announced, consequently, the City of Winnipeg Flood Improvements will be a separate process.



Primary dykes, land drainage and other related works are part of a separate process of planning within by the City of Winnipeg.

Hearing from you,
Learning from you.
www.floodwayela.com


Proposed Floodway Expansion Project



Round One Consultations
ENVIRONMENTAL ASSESSMENT STUDY

Other Related Features..



Flood Compensation Issues

- The Province of Manitoba has announced new proposed draft legislation dealing with Flood Compensation Issues.
- The issue of Flood Compensation exists with or without the proposed project going forward.
- Flood Compensation will be dealt with in a legislation process that is separate from the assessment of environmental effects of the proposal.
- Manitoba Floodway Expansion Authority plans a separate consultation for Flood Compensation.



As an issue that exists with or without an expanded Floodway a separate, province-lead consultation process will take place to deal with proposed Manitoba Legislation regarding flood compensation.

Hearing from you,
Learning from you.
www.floodwayela.com

Proposed Floodway Expansion Project




ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations

Other Related Features..

Recreation

- Manitoba Floodway Expansion Authority has expressed willingness to incorporate recreational features into the Floodway Expansion design.
- Possibilities include ski facilities, hiking and cycling trails, and other recreational opportunities.
- Manitoba Floodway Expansion Authority plans a separate public process including requests for proposals for recreational ideas.





Consideration of recreational enhancement includes possibilities for both existing and new recreational facilities. Skiing and mountain biking are just two of the options that would be considered.

The Floodway Channel is already used by many for various recreational pursuits. (Right) A sledder runs his dog team near the Floodway inlet.



Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project




ENVIRONMENTAL ASSESSMENT STUDY


Round One Consultations

Other Related Features..

Summer Operations



- Manitoba Water Stewardship has received a study on potential summer operations.
- This study deals with the operation of the Floodway under situations of high summer flows. The study considers:
 - enhancement of recreation in Winnipeg
 - increase in urban flood protection (primarily improved protection from basement flooding)
- Manitoba Floodway Expansion Authority plans a separate consultation on summer operations of the Floodway.






Hearing from you,
Learning from you.

www.floodwayeia.com


Proposed Floodway Expansion Project




ENVIRONMENTAL ASSESSMENT STUDY


Round One Consultations

Public Involvement


- Public Involvement is an important part of the Environmental Assessment Process
- An Environmental Impact Assessment (EIA) Public Involvement Program is underway to:
 - 1) meet regulatory requirement for “meaningful public involvement”
 - 2) share information, receive comments for EIA
- Three Rounds of Public Involvement are planned.



Round One (January/February):
Begin dialogue about proposed Floodway Expansion, provide information about the process and schedule for the environmental assessment, provide a current description of the project, and identify and confirm issues/concerns about the project.
This round of public involvement is already underway.





Round Two (March/April):
Share and seek feedback on initial Environmental Impact Assessment findings and provide opportunities to discuss initial ideas to mitigate anticipated impacts associated with the project.




Round Three (May/June):
Review the results of the Environmental Impact Assessment, including any proposed mitigation measures.

The Floodway Expansion Environmental Assessment involves a triple-round of Public Involvement Views and concerns from each round are fed into the next phase of Environmental Assessment.

*Hearing from you,
Learning from you.*
www.floodwayeia.com

Proposed Floodway Expansion Project




ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations


Public Involvement for Environmental Assessment of Floodway Expansion


- Meetings with affected municipalities
- Multi-stakeholder workshops (including concerned citizens groups, Conservation Districts, environment groups, recreation groups.)
- Separate Aboriginal community process
- Regional Public Open Houses (such as this Open House today)
- Periodic Newsletters
- A Floodway EIA website
- Multi-media presentations (available soon)

*Hearing from you,
Learning from you.*
www.floodwayeia.com

Proposed Floodway Expansion Project

Round One Consultations






Environmental Assessment
Study

ENVIRONMENTAL ASSESSMENT STUDY

Public Involvement Processes for Floodway Expansion

- Various public involvement processes are being undertaken in conjunction with the Floodway Expansion:
 - Environmental Impact Assessment Program (includes this Open House)- conducted by TetraES/InterGroup.
 - Flood Compensation Legislation consultation process- conducted by Manitoba Floodway Expansion Authority.
 - Floodway Summer Operations consultation - conducted by Manitoba Floodway Expansion Authority
 - Proposal invitation for recreational opportunities - conducted by Manitoba Floodway Expansion Authority





*Hearing from you.
Learning from you.*

[**www.floodwayeia.com**](http://www.floodwayeia.com)

Proposed Floodway Expansion Project

Round One Consultations



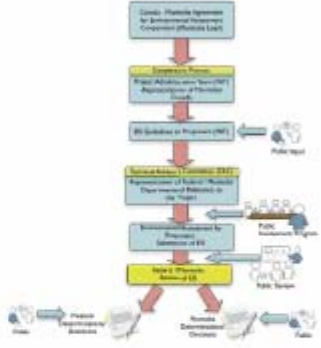


Environmental Assessment
Study

ENVIRONMENTAL ASSESSMENT STUDY

Regulatory Review of the Proposed Project

- Before the project can proceed, an Environmental Impact Assessment is required. An Environmental Impact Statement outlines results of the assessment. The EIS is submitted in support of an application for an *Environment Act* License, required for approval of the Project.
- The EIS is subject to public review, including public hearings by the Clean Environment Commission. After completion of public hearings:
 - Clean Environment Commission provides advice and recommendations to Minister of Conservation
 - Federal Responsible Authorities and Ministers make recommendations regarding federal approvals. Examples include the Department of Fisheries and Oceans, and the Canadian Coast Guard.



The Regulatory Review of this project involves both the Provincial and Federal Governments. The Environmental Assessment results in preparation of an Environmental Impact Statement which is reviewed by both government agencies and the public.

*Hearing from you.
Learning from you.*

[**www.floodwayeia.com**](http://www.floodwayeia.com)



Regulatory Review of the Proposed Project..

- Manitoba and Canada have agreed both governments will participate in a cooperative review of the proposed Project.

July 2003: Floodway Authority (MFEA) formally initiated the regulatory review process by submitting an *Environment Act* Proposal Form with Manitoba Conservation.

August 2003: Draft Guidelines for preparation of the Project's Environmental Impact Statement (EIS) were developed and posted in Manitoba's Public Registry. These Guidelines will be refined to provide further guidance to the Environmental Impact Assessment (EIA).

Hearing from you,
Learning from you.

www.floodwayeia.com



Components of an Environmental Impact Assessment

The basic elements of an Environmental Impact Assessment include:

- Public Involvement Program
- Project Description
- Scope of Assessment: *existing environment, biophysical, socio-economic*
- Potential effects of the Project: *environmental, economic, social & cultural*
- Cumulative effects of the Project
- Mitigation opportunities: *are there ways to eliminate and/or reduce impacts?*
- Enhancement opportunities
- Potential to enhance Project benefits
- Assessment of residual (non-mitigable) effects
- Monitoring and Follow-up



TetrES personnel conducting studies on existing environment. River sounding (above) to chart channel depths and flow measurements (right) at Floodway Gate Structure to assess stream velocities for fish passage.




Hearing from you,
Learning from you.

www.floodwayeia.com

Proposed Floodway Expansion Project

Round One Consultations

Floodway Expansion Environmental Assessment: Current Status



ENVIRONMENTAL ASSESSMENT STUDY

• The Environmental Assessment is currently in the early stages of a multi-phased approach. Currently, work is focussing on building understanding of the Project Description, completing biophysical studies, socio-economic studies, and Public Involvement. Activities include:

- coordination with various engineering design teams
- field studies and sampling
- image analysis and aerial imagery interpretation
- literature & database reviews
- interviews with local stakeholders



The Floodway Expansion Environmental Assessment involves a phased approach beginning with gathering information and receiving public input to identify issues to examine more closely in the preliminary effects assessment and the Final Environmental Impact Statement.


*Hearing from you,
Learning from you.*

[**www.floodwayela.com**](http://www.floodwayela.com)

Proposed Floodway Expansion Project

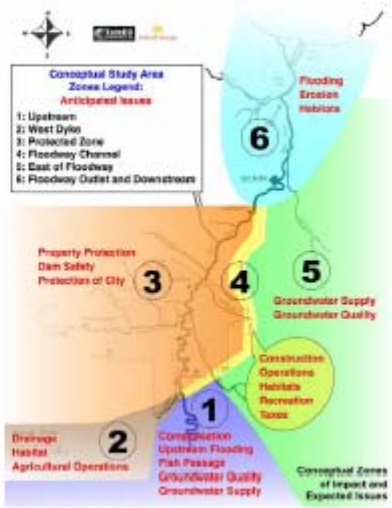
Round One Consultations

Study Area and Issues



ENVIRONMENTAL ASSESSMENT STUDY

- Earlier studies and research have provided an initial understanding of public and environmental issues associated with the Project.
- For the purpose of the Environmental Assessment, a broad study region has been identified.
- Within this study area, substantial variation in types of impacts are anticipated. To recognize these differences, 6 Study Zones were created.
- An initial list of issues in each zone has been identified, we need your input to make the list more complete.




Six conceptual Study Zones are identified in this assessment. Each zone has anticipated issues with the Proposal, some zones share the same issue.

*Hearing from you,
Learning from you.*

[**www.floodwayela.com**](http://www.floodwayela.com)

Proposed Floodway Expansion Project



TetrES Environmental Assessment & Consulting Inc.

ENVIRONMENTAL ASSESSMENT STUDY


Round One Consultations

What's Next?

A significant amount of study and information gathering continues.

Environmental Impact Assessment :

- Efforts focus primarily on making progress in the Environmental Assessment process and the various engineering studies currently underway. Continuing interaction between environmental consultants and engineering design teams will occur.



Round 2 of Public Involvement is next:

- presentation and discussion of initial Study Team views of potential effects
- initial views on impact mitigation and enhancement of benefits

*Hearing from you,
Learning from you.*

www.floodwayeia.com

Proposed Floodway Expansion Project



TetrES Environmental Assessment & Consulting Inc.

ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations

We Need to Hear From You..

Please stay and participate in the "Question and Answer" period.

The Study Team will carefully consider public view and suggestions regarding the proposed Project and the Public Involvement Process.

If you have any additional questions or concerns, please visit the Environmental Assessment Website or contact our Public Involvement Team directly:

www.floodwayeia.com


John Osler / Denis DePape - InterGroup Consultants 942-0654
Lisa Hardess / Karen Mathers - TetrES Consultants 942-2505



*Hearing from you,
Learning from you.*

www.floodwayeia.com

Proposed Floodway Expansion Project



TetraES


ENVIRONMENTAL ASSESSMENT STUDY

Round One Consultations

Thank You for Participating..

- **Thank you for sharing your opinions**
- **Please enjoy the refreshments**
- **Please plan to join us at the next round of Open Houses, details to be announced in your local newspapers and on our EIA website.**

Please be sure to complete a Questionnaire before you leave. Thank you.



*Hearing from you.
Learning from you.*

www.floodwayeia.com

3.7 OPEN HOUSE DOCUMENTATION

Attendance

The Open Houses were well attended despite inclement weather and difficult driving conditions on three of the four nights. Attendance, based on people who signed in at the door, is as follows: 51 people Ste. Agathe; 62 people Selkirk; 136 people Dugald; and 118 people Winnipeg. Identical questionnaires were available at each Open House and were answered as follows: 27 people in Ste. Agathe (53%); 30 people in Selkirk (48%); 48 in Dugald (35%); and 39 people in Winnipeg (33%).

Questionnaire Analysis

Total number of questionnaires completed at each Open House:

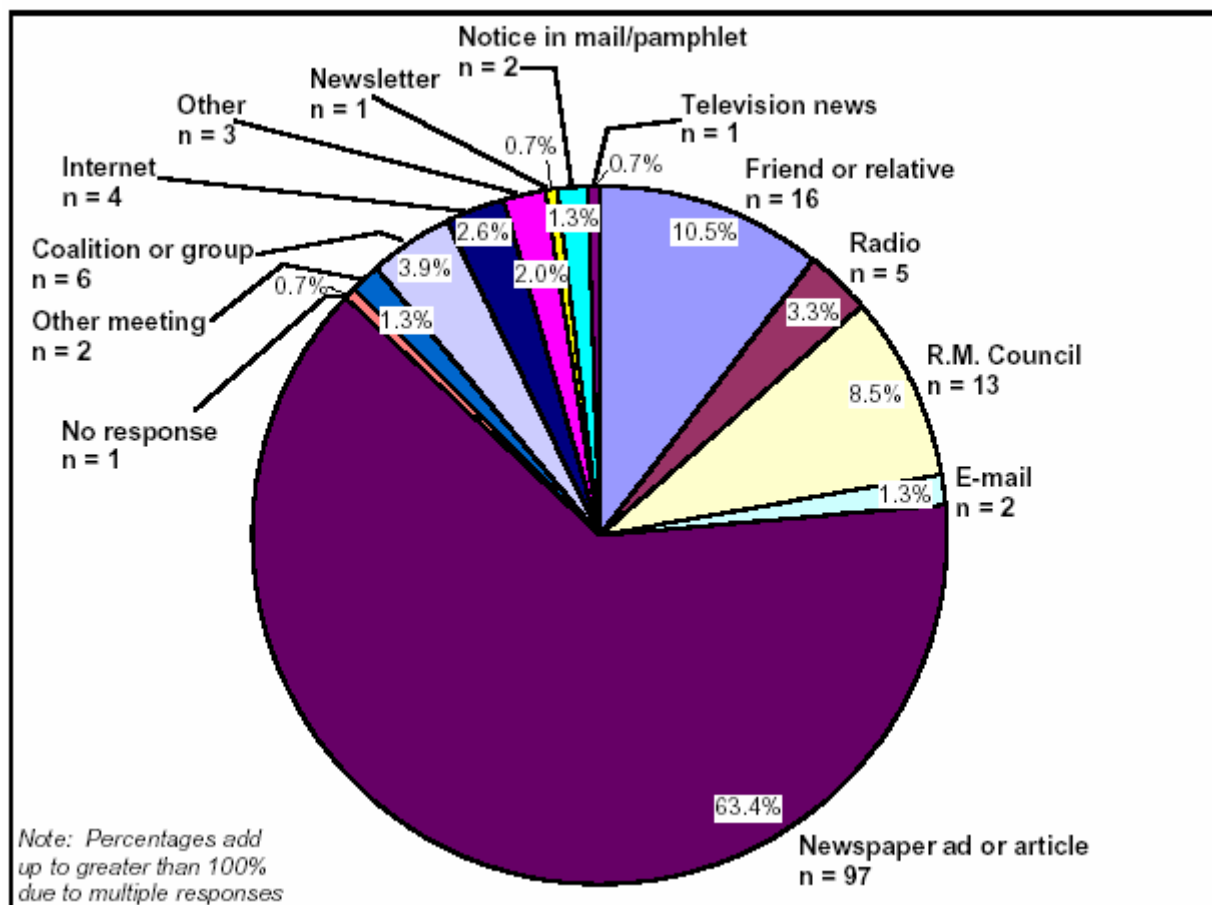
Ste. Agathe = 27

Selkirk = 31

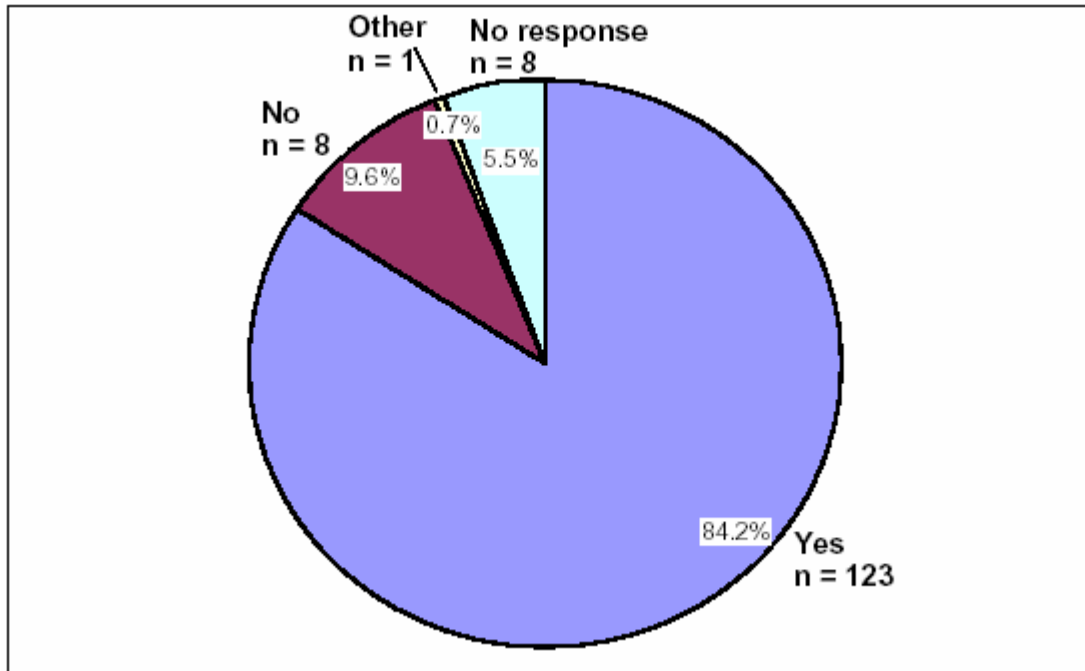
Dugald = 49

Winnipeg = 39

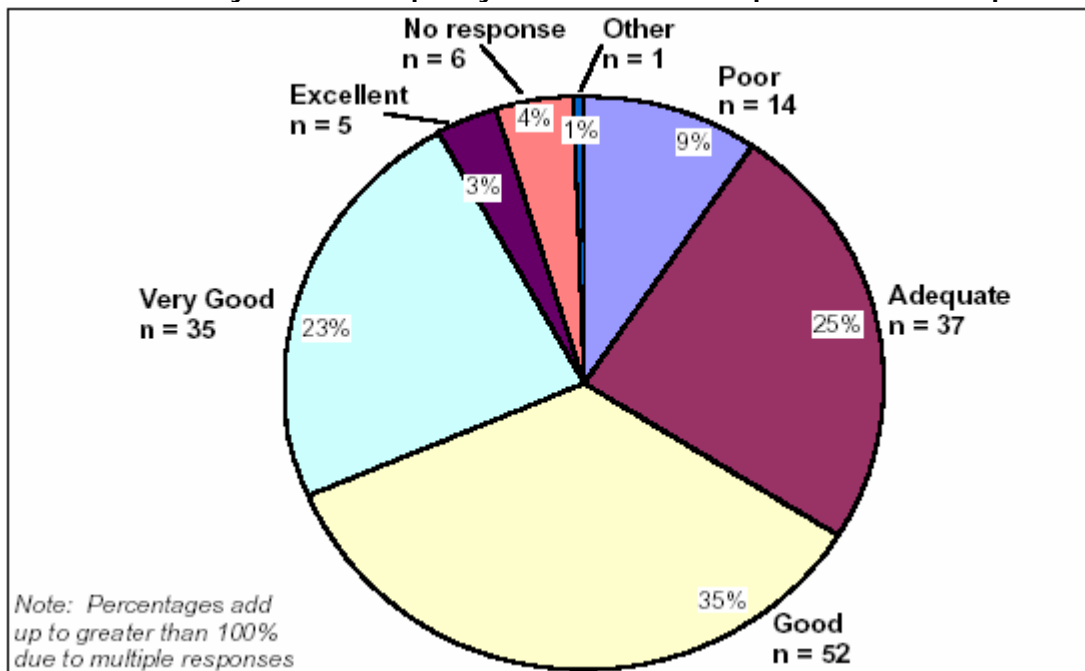
Q.1 How did you hear about this Open House?



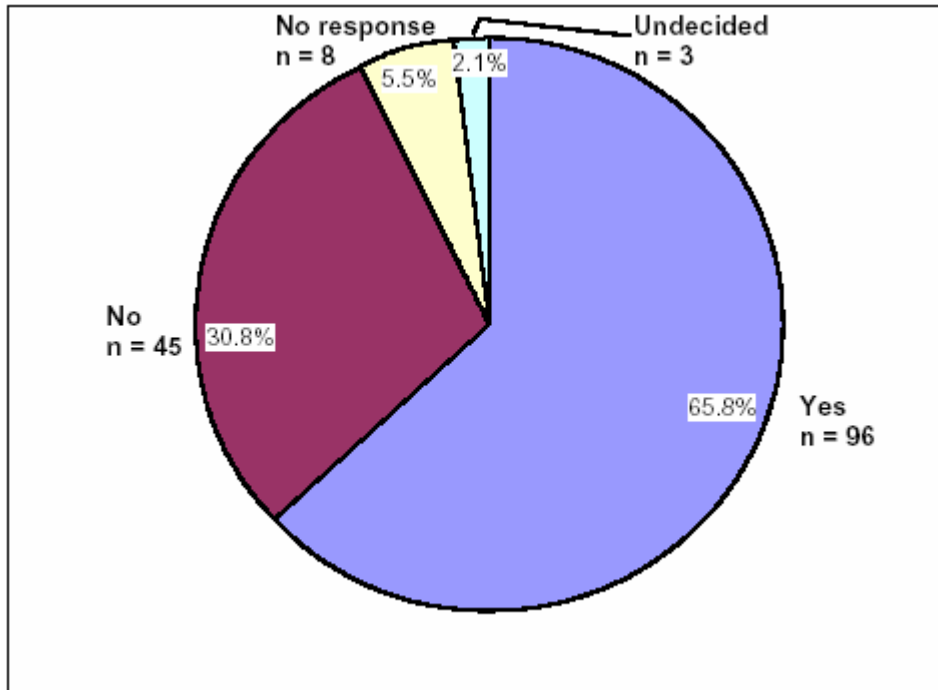
Q.2a Overall, was this Open House helpful to you in understanding the Project and the EIA process?



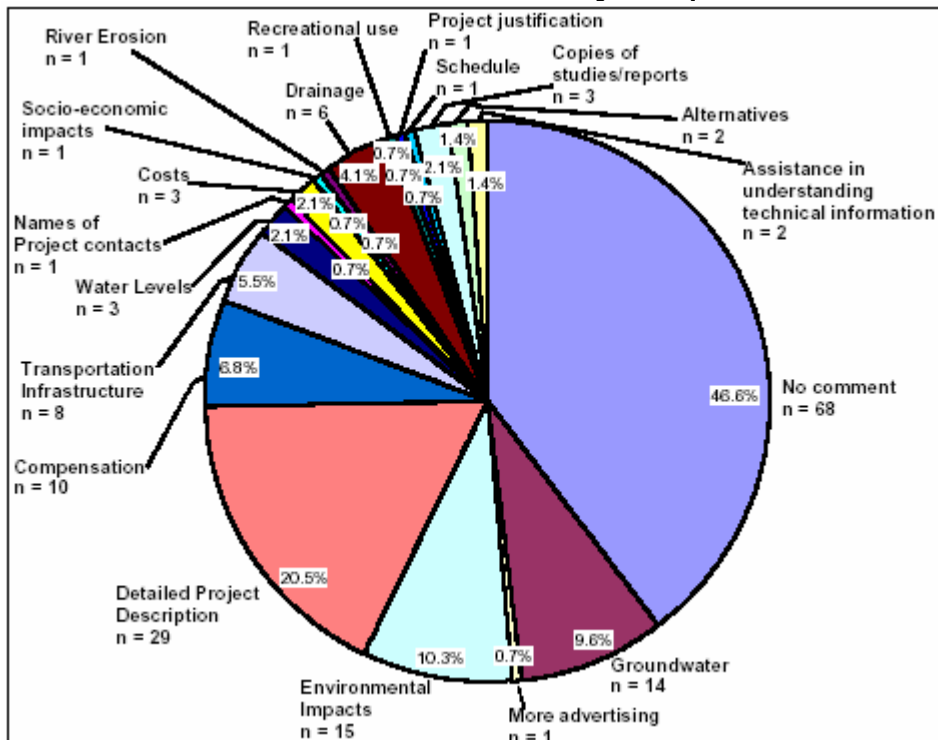
Q.2b How would you rate the quality of the information provided at this Open House?



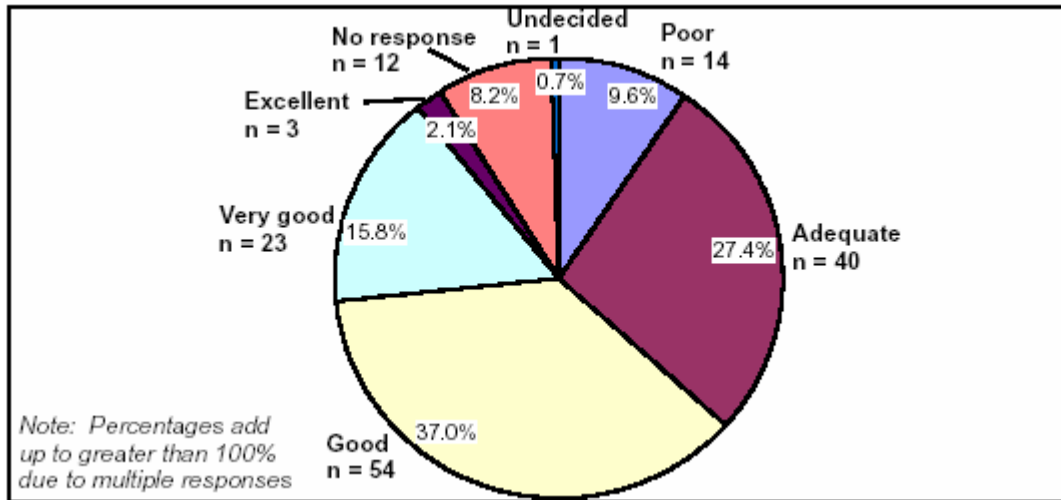
Q.3a do you feel that you have a good understanding of the Project, given the information available at this time?



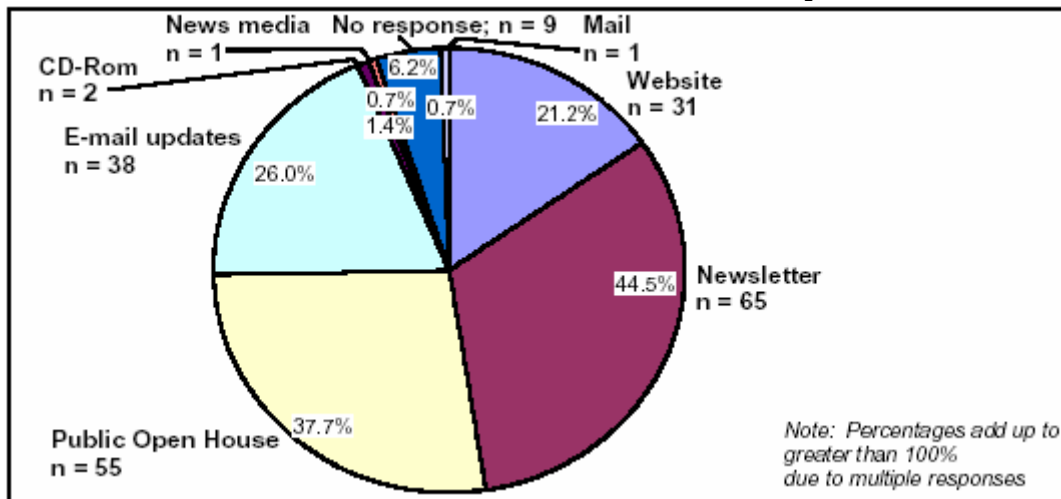
Q. 3b If not, what additional information do you require?



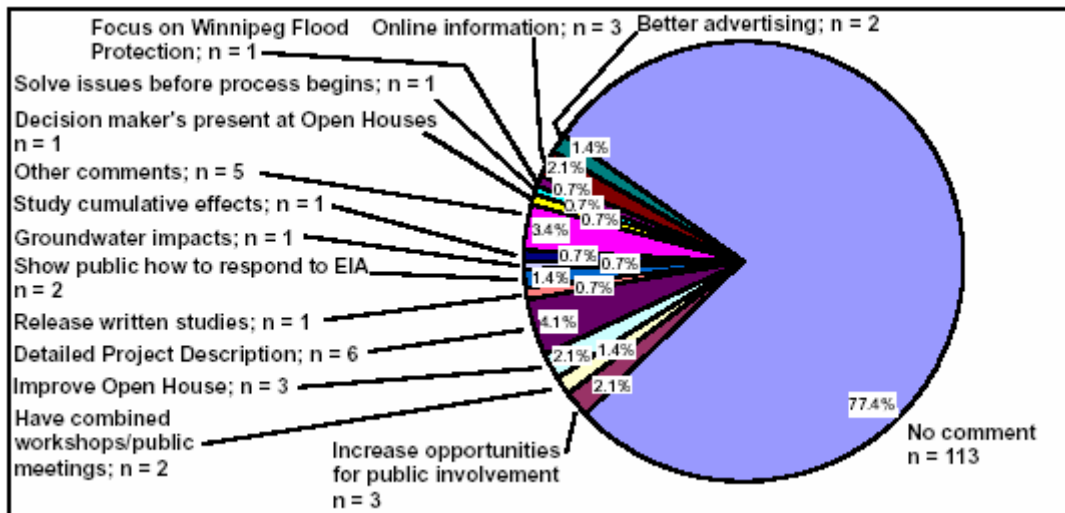
Q.4a Please rate the opportunities for public involvement for the EIA process as you now understand them.



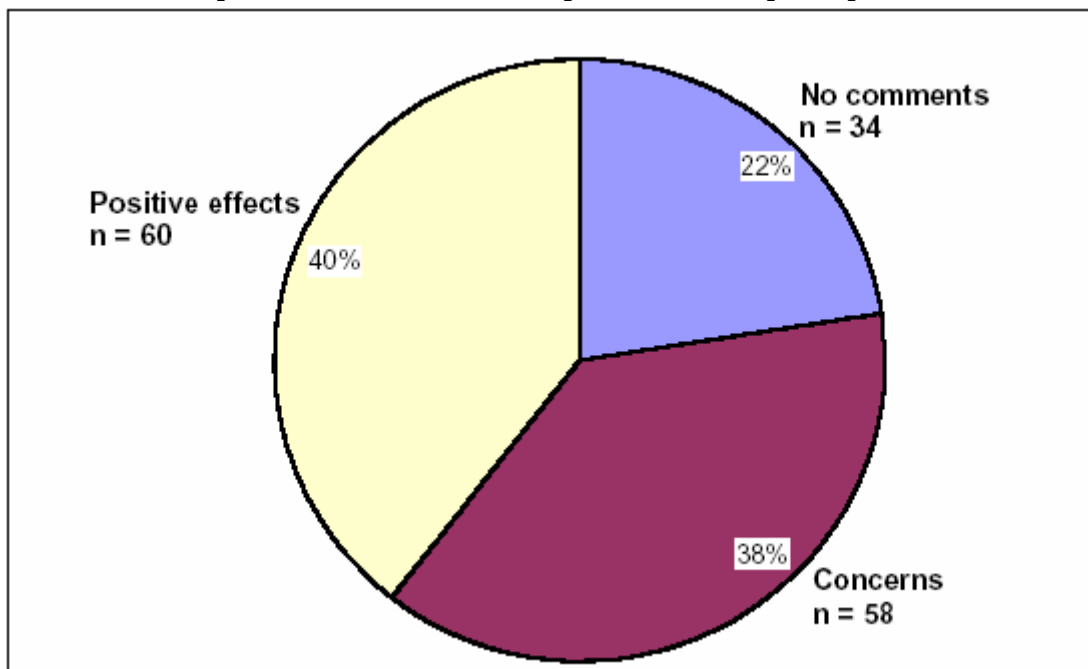
Q.4b What form of communication would be most useful to you?



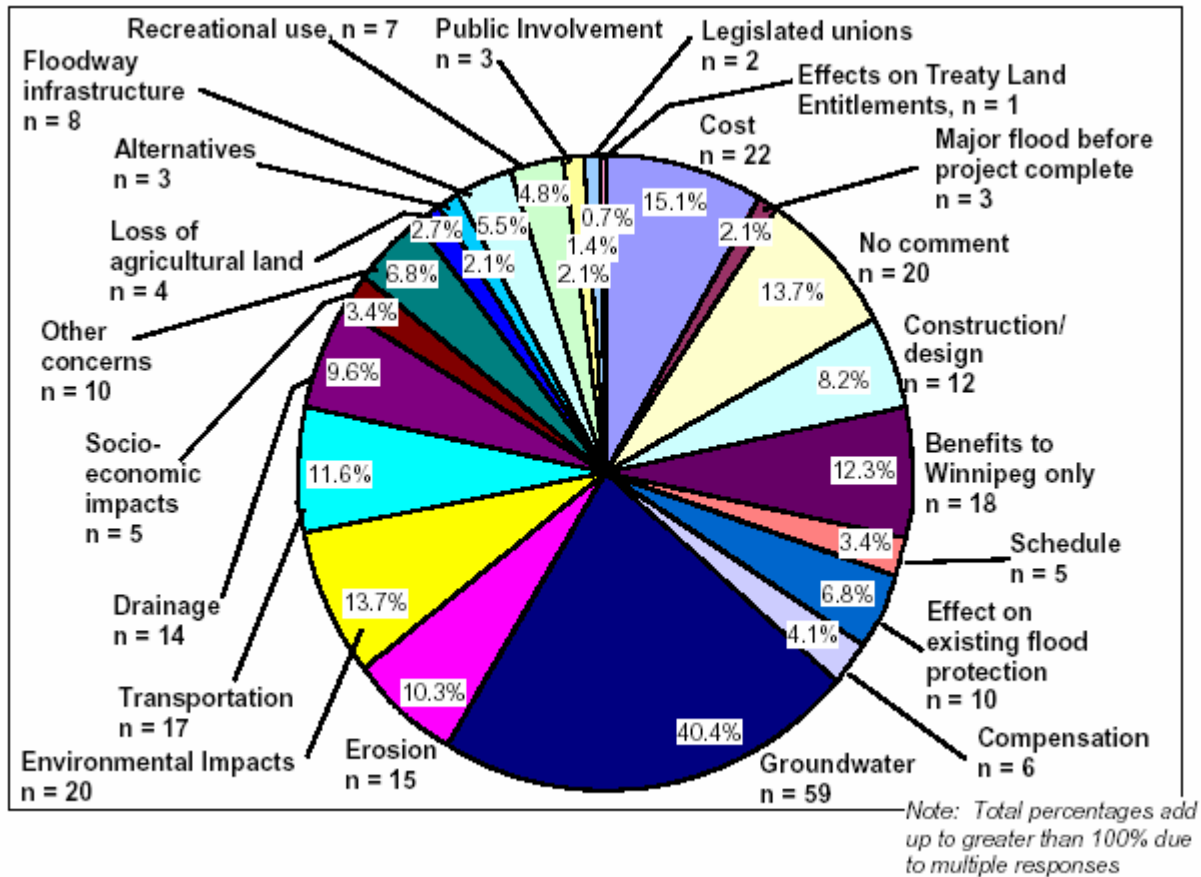
Q.4c do you have any suggested changes for the EIA public involvement program?



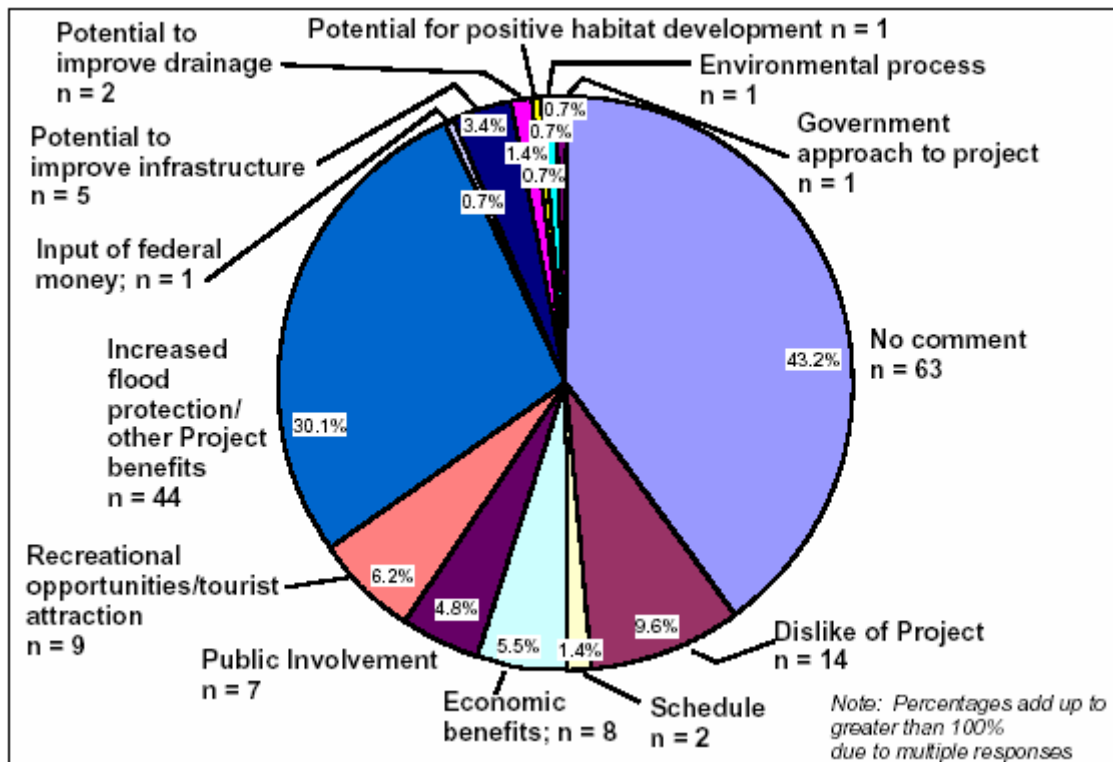
Q.5 Please provide your views about how the Floodway Expansion Project may positively and/or adversely affect the environment, your community and yourself.



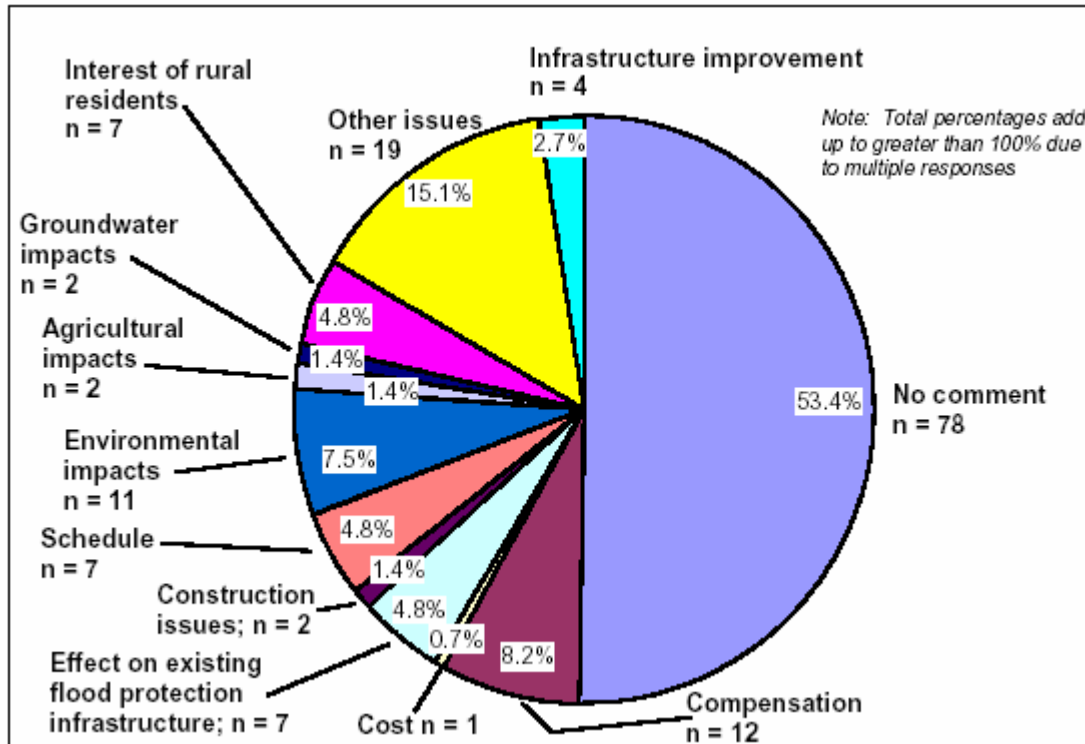
Q.6 What concerns do you have about the Project?



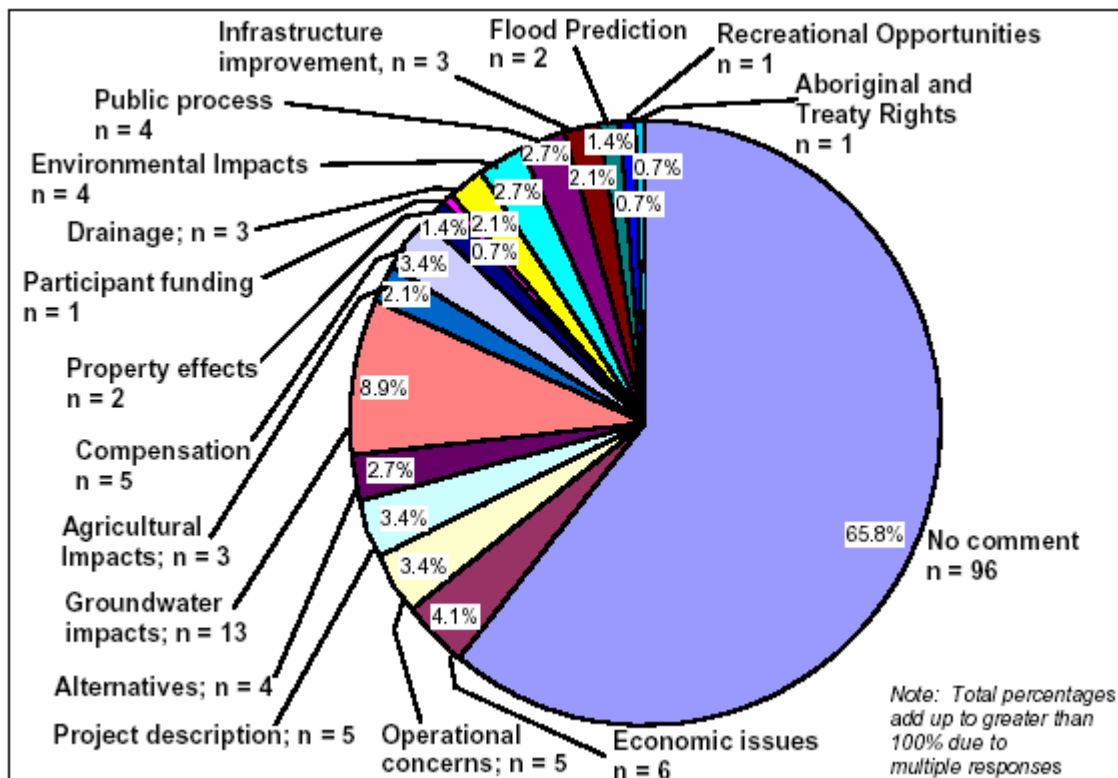
Q. 7 What do you like most about the Project?



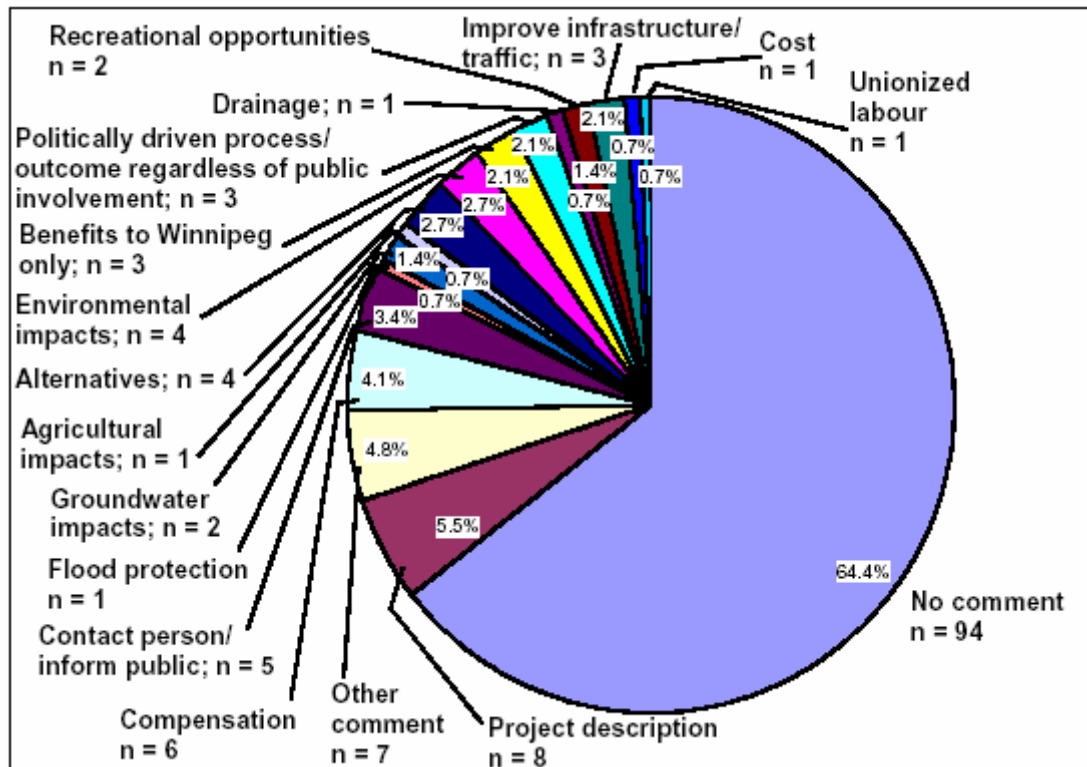
Q. 8 Are there any issues that were not discussed at this Open House that you see as being of concern with the Project?



Q.9 Do you have any questions you would like answered about the EIA process or the Project at this time?



Q.10 Do you have any other comments?

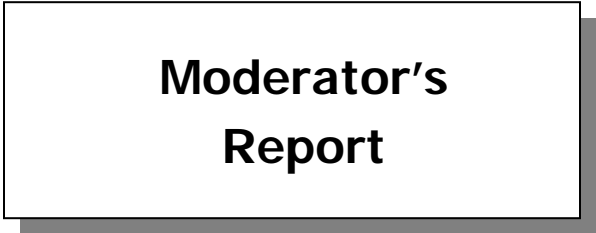


1.7.1.1 Moderator's Report

Proposed Floodway Expansion Project Environmental Impact Assessment Process Public Involvement Program

Round #1 Open House

February – March 2004



Moderator's Report

March 31, 2004

Report to: The Manitoba Floodway Expansion Authority

DFS Consulting

TABLE OF CONTENTS

1. INTRODUCTION	193
2. DESCRIPTION	194
3. ATTENDANCE.....	194
4. FORMAT	194
5. CONCERNS & ISSUES	195
5.1 STE AGATHE - FEBRUARY 17TH, 2004 – MODERATOR DALE STEWART.....	195
5.2 SELKIRK - FEBRUARY 25, 2004 – MODERATOR DALE STEWART.....	196
5.3 DUGALD - MARCH 2, 2004 – MODERATOR DALE STEWART.....	197
5.4 WINNIPEG - MARCH 10, 2004 – MODERATOR DICK STEPHENS	197
6. OBSERVATIONS.....	198
7. MODERATOR RECOMMENDATIONS	198
8. CONCLUSIONS.....	200

INTRODUCTION

The Manitoba Floodway Expansion Authority requires the preparation of an Environmental Impact Assessment in order to seek a licence for the project.

The Governments of Manitoba and Canada have agreed to a cooperative Environmental Assessment that will address the regulatory requirements of both governments. The Environmental Assessment is being undertaken by TetrES Consultants and InterGroup Consultants, both of Winnipeg.

A 3-phased program of public involvement has been initiated to provide meaningful input during the Environmental Impact Assessment (EIA) process. The intent was to provide information to those attending and to identify and confirm issues, concerns and receive additional ideas respecting the proposed project. The consultation with parties at interest was conducted very early in the planning process to ensure all concerns and issues were being or were going to be addressed. The approach to seeking public participation in "Round One" has included Municipal/Stakeholder meetings and Workshops involving local government and interest groups as well as workshops being planned with affected/interested Aboriginal people. In addition, well-publicized Open Houses with a moderated "Question and Answer" opportunity were held in four locations.

The four Open Houses were conducted in February and March to provide information about the EIA process, the anticipated EIA schedule, and the project. Two subsequent Rounds are being planned.

DESCRIPTION

The Floodway Authority selected four community centres to hold Open Houses covering the six conceptual study areas. The events started at 4:00 p.m. with staff of the Floodway Authority, TetrES and InterGroup being available to tour the public through the series of 29 storyboards. The storyboards provided background and data as an overview of the planned project. The approach offered opportunity to provide clarification and generated questions and concerns.

The dates, locations and moderators were:

February 17 th , 2004	Ste Agathe	Dale Stewart
February 25 th , 2004	Selkirk	Dale Stewart
March 2 nd , 2004	Dugald	Dale Stewart
March 10 th , 2004	Winnipeg	Dick Stephens

ATTENDANCE

Despite poor weather during the first Open Houses, attendance and interest was very good. The attendance by members of the public, based on those who signed in at the door and a count of those who did not sign in, was:

Ste Agathe	51
Selkirk	62
Dugald	136
Winnipeg	118

FORMAT

The general format of the Open House was repeated at all four of the Round One events. The sites were open to the public at 4:00 p.m. with an opportunity to casually view the storyboards, obtain information and ask questions of the Authority and the Consultants.

At approximately 8:00 p.m. the evening was called to order by the evening's moderator. Reference was made to the Newsletter and copies were made available. Guidelines were given respecting the conduct of the Question and Answer session, stressing that it was not a debate and there was a desire to allow as many different people as possible the opportunity to pose questions or offer comments. Participants were urged to be concise and to choose their words wisely. Those attending were also requested to

complete questionnaires so as to create input to the scoping of the EIA process. At the Dugald event, there were several presentations made prior to the Question and Answer session. The evening ended at 9:00 p.m. in Ste Agathe and stretched on toward 10:00 p.m. in the other locations.

Responses to questions were provided by the Floodway Authority staff or the consulting firms of TetrES or InterGroup. Those in attendance were offered the opportunity to meet with the respondents on an individual basis following the Question and Answer Session. Many parties at interest took that opportunity to pursue their interests and concerns after the formal session ended.

Full notes were taken by TetrES and InterGroup staff recording the questions asked. It is understood that these meeting notes and TetrES' analysis of the completed questionnaires will soon be posted on the Environmental Impact Assessment study team's website (i.e., floodwayeia.ca).

CONCERNS & ISSUES

Each community had some unique areas of concern. They are listed by Community meeting.

STE. AGATHE - FEBRUARY 17TH, 2004 – MODERATOR DALE STEWART

- a) Concern was expressed that the community and surrounding areas would receive no protection from the proposed expansion. Some believed the situation would be made worse by backing up a higher level of water in the case of a major flood event.
- b) Some expressed a view of "alienation" between the city residents who are seen as receiving protection while the rural neighbours received little or no consideration. There appeared to be a "we – they" view respecting the city and rural residents.
- c) The concept of a comprehensive project did not seem to be well received. There seemed little understanding of the concept and there was no visible support from the audience.
- d) The belief was expressed that the lack of flood protection offered to Ste Agathe was a major deterrent for those considering a financial investment in the community.
- e) The lack of detail and good visual explanatory material was identified as a shortcoming in the process to date. The need for strong graphic support was evident in the concern for the well being of those with ring dikes south of the West Dike and for the impact on the area immediately upstream from the inlet to the Floodway.
- f) There was interest expressed in knowing the changes to the width of the highway that has become part of the West Dike. Residents were concerned the crown was too narrow to adequately handle traffic.
- g) Answers were requested respecting the current and future operating guidelines for the Floodway, including the proposed status of the current inlet structure.

-
- h) The lack of specific information on the Floodway Authority's or the governments expected compensation plan was identified as a barrier to public support. The lack of any details was clearly a significant irritant. Several speakers indicated they were seeking protection of assets and life style, not financial aid "after the fact".
 - i) The Open House was positive in the interest in the storyboards, and the willingness to discuss issues or concerns with the EIA and MFEA staff. Emotions are quick to emerge from those who feel left out from the proposed protection and who sustained an enormous financial and personal loss in 1997.
 - j) Floodway Authority staff and the consultants did a credible job of fielding questions – some with no answers being currently available. Answers were promised in all of the subject areas, either as part of the Environmental Impact Statement documenting the EIA process or in the Round Two public consultations.

SELKIRK - FEBRUARY 25, 2004 – MODERATOR DALE STEWART

- a) The residents downstream from the outlet structure see people in Winnipeg receiving enhanced protection while the residents outside the city are being overlooked.
- b) Clear graphical information is needed to demonstrate the "natural" water levels, the 1997 event and expected water level impacts from the outlet through to Lake Winnipeg following expansion.
- c) The imminent government compensation arrangement has caused concern due to a lack of certainty that it would be satisfactory, in part because the details have not been publicly disclosed. It was pointed out that compensation cannot cover the emotional loss of valued possessions or the personal physical labour that has gone into property development over the years.
- d) Residents sought information on what studies were being done to ensure wells were protected, about problems at the outlet structure, and the results from models identifying the impact upon tributaries during high flows.
- e) Concern was expressed respecting ice jams, especially as downstream jams (e.g., at Sugar Island) could be exacerbated by Floodway Inlet operating rules. Some thought this potential problem might be caused or made worse by greater ice depth created by snow compaction from snow machines.
- f) There was frustration expressed at the lack of information by some participants, with others indicating they were concerned the whole planning process was complete without their involvement.

**DUGALD - MARCH 2, 2004 – MODERATOR DALE STEWART
(OBSERVER DICK STEPHENS)**

- a) A number of issues were identified that exist in the community and may or may not be related to the proposed expansion. Some appear to be a carry over from the original construction exacerbated by developments on the landscape in the past 40 years. These include drainage problems, suggesting the need for more drop structures into the Floodway, and safety concerns respecting vehicle travel on highways and bridge crossings. There will be a challenge in defining actual relationships of Floodway operations to problems being experienced now, before the Expansion.
- b) Wells were a major concern as some residents indicated deterioration had occurred when the original Floodway was constructed, leading to fears that a deepening of the channel would further damage their water supply and quality.
- c) Flooding did not emerge as an issue.
- d) Residents sought clarification of issues through strong and clear visuals to assist in comprehending existing and proposed conditions during high water events.
- e) Clarification was needed and provided respecting the overall Federal and Provincial process requirements respecting licencing of major projects such as the Floodway Expansion.
- f) Public understanding is needed as to how the issues and concerns are being tracked and addressed. Residents want to see that their interests are being given full respect and consideration.

WINNIPEG - MARCH 10, 2004 – MODERATOR DICK STEPHENS

- a) Questions related to activities respecting the expansion that will occur within the City of Winnipeg seemed unresolved, with the feeling that this aspect was up to that local government. The result was some in attendance sensing a lack of a coordinated approach. This huge project must be seen as a fully coordinated venture and in some minds it is not appearing as such at this time. This coordination could include some public consultation activities by the Floodway Authority.
- b) Requests to discuss alternative options were answered in a very brief fashion. A document or storyboard identifying the options considered, and reasons for the final choice, would be important to the various interests.
- c) Charting the whole design and assessment process in a fashion that identifies the linkages and points where public contribution will occur would resolve some confusion. It is likely that there are people who did not distinguish between the design process and the assessment process and simply want to be heard by those that will make decisions respecting the project. There are parallel processes for a number of study components (e.g., compensation) either underway or contemplated that need to be visually related with timelines.

- d) Event-specific protection targets, such as 1 in 290 years or 1 in 700 years, were interesting but confusing. A visual depiction that includes comparative historical and projected elevations would help.
- e) As with other Open Houses, the understanding of the operation of the intake structure at the gates was unclear. A visual presentation for this aspect of the ongoing and anticipated future Floodway operation is needed.
- f) A transparent and easily accessible issues-tracking system would assist in residents feeling "heard and responses provided".
- g) Some residents see the project as an opportunity to fund local improvements. An understanding of what criteria are used in determining eligible projects would assist.

OBSERVATIONS

The Open Houses held in Round One were an important first step in the consultation process. Participation identified a number of issues that had not been addressed in the Newsletter or Open House Storyboards. It is important that this part of the Environmental Impact Assessment process be continued at a pace that ensures all of the concerns can emerge and be addressed.

The Newsletter was a useful base document at the Question and Answer sessions. Format and design of subsequent letters can make a positive difference for those at interest in their understanding of what is happening.

The format of Round Two consultations needs to be considered. Some residents and groups will likely wish to make presentations. Time needs to be provided for the Authority and its consultants to respond to the major community-wide concerns. Longer Question and Answer periods are needed.

There was a recurring comment and feeling that insufficient time is being allowed for full understanding by the residents and comprehension of issues by government and those charged with delivering the project.

MODERATOR RECOMMENDATIONS

These recommendations combine the views of both moderators:

- 1) Sufficient time must be provided for further Rounds to give those at interest adequate opportunity to secure full information and to review and evaluate responses to their issues and concerns. Some of those in attendance expressed the concern that the project and this process were being unduly rushed. It should not be.
- 2) A full and transparent tracking of public concerns and issues should be in place before Round Two proceeds where those at interest can find their concerns and those of others, and see what responses are being made as well as seeing other responses being addressed.

-
- 3) The web site is an excellent place for this tracking. However some, including seniors and Aboriginal people, may not use that medium and there must be a physical opportunity for people to view this tracking of concerns at a convenient locations within each of the conceptual study zones.
 - 4) An explanation as to how the Workshops, Open House, Aboriginal and questionnaire responses are brought together in the assessment process should be provided in time for Round Two.
 - 5) A full explanation of the intent of the Workshops and Open Houses and Aboriginal consultations should be given to avoid any feelings of distrust that could emerge if some feel excluded from the process or that something is being concealed.
 - 6) While the Environmental Impact Assessment is the focus of these Rounds, they are not seen by participants as mutually exclusive of other project-related activities, including project design and compensation.
 - 7) The needs respecting compensation range from property loss and damage, degraded property values to concerns respecting wells. The issues of compensation need to be addressed early and resolved to remove it as a serious irritant to residents.
 - 8) Wells are a cornerstone of rural life. Potential impacts to volume and quality are very serious. This is a major concern of residents. It is in the best interests of the Floodway Authority and the residents to undertake pre-construction surveys of wells that may be impacted to identify current volume production and quality. A program should be established in 2004 to identify and test the wells to establish baseline quality and water availability. Post-construction surveys should be conducted on the same wells.
 - 9) Clear visual representations of current conditions as well as what they are projected to become are needed. As an example, the current status of the West Dike as related to those protected by ring dikes (including communities) is essential. A second example would be the operation of the intake structure "lip" and what would happen if it were changed (i.e. lowered). A third would be the concerns respecting drainage in Zone #5.
 - 10) Visual identification of historic flood levels in communities should be considered to enable residents to visualize what has and could occur. A good example is the lines on the stone wall at the Forks depicting various flood levels. Marks on a post or flagpole or fence in communities would ensure residents could see what has occurred and might happen with the proposed expansion.
 - 11) Some see the Floodway expansion as an opportunity to "make right" past and current problems that may or may not be related to the project. Clarity is needed as to what matters will be addressed and what are concerns for a different authority – the Province, local government or others. A process to move these out of the assessment process and into other venues so they could be dealt with promptly should be considered.

-
- 12) Workshops should consistently be held prior to an Open House in the communities. This will ensure groups are given the opportunity to make presentations and preserve time at the Question and Answer sessions during the Open Houses.
- 13) The Open Houses for Round Two should be configured along the following lines:
- | | |
|-----------|--|
| Afternoon | Open with storyboards addressing community wide concerns emerging from Round One. These to be attended by staff/consultants. |
| Evening | Approximately a ½ hour presentation of the responses to the previous concerns using visual representations. Time allowed for brief resident presentations if needed... |
| | <u>Note:</u> Presentations are likely to be requested. Care must be taken to avoid this becoming a “hearing” style event. |
| | Moderated Question and Answer session for 2 hours. |
| 10:00 pm | Close with staff being available for ½ hour to answer one-on-one questions. |
- 14) Consultation efforts with Aboriginal groups should be identified as they take place and be part of the transparent and available issues-tracking system.
- 15) Care must be taken in the design of the “consultation products” to ensure they are clear, understandable and consistent. Given the various input opportunities (Open Houses, Workshops, local government meetings, First Nations, letters to the Authority etc.), the visual presentation must be carefully designed so they are readily understood, depict responses to concerns and can be easily updated.
- 16) It is recommended this report be made public before the next Round of consultation.

CONCLUSIONS

An excellent start has been made in seeking the resident's thoughts, concerns and ideas for the proposed project. The consultation process will need to be adjusted as the project continues to ensure it is meeting the assessment needs and the needs of the citizens at interest. Confidence can be built and maintained if responses are provided in a clear, transparent and readily accessible manner.

The Floodway Expansion is a very complex massive project with wide-ranging implications and the associated concerns by individual's, organizations and governments.

It remains critically important that sufficient time be taken to ensure the planning activities and the consultation process are seen to be fair and thorough. They must not be unduly rushed.

Issues Identification



Issues Raised During Round One Open Houses

Summary Report

TetrES/InterGroup

April, 2004



ISSUES TRACKING MATRIX

1. INTRODUCTION

The current Environmental Impact Assessment ("EIA") process being undertaken regarding the proposal for Expansion of the Red River Floodway includes provisions for meaningful public involvement. Such provisions are intended to ensure satisfaction of requirements under both federal and provincial statutes.

A key component of the Public Involvement Program ("PIP") that is included within the EIA process are three rounds of scheduled public Open Houses. Typically, these Open Houses occur the day following prior scheduled meetings with rural municipal elected officials, environmental interest groups, recreation groups, etc.

At each Open House, Questionnaires were distributed and collected after attendees participated in a moderated Question and Answer session. Results of the analyses of these completed Questionnaires are being finalized and will soon be posted on the Floodway EIA Website. As well, questions raised by Open House attendees during the course of the evening, and particularly if raised during the moderated Question and Answer session, were summarized to create the basis for an "issues-tracking system" useful to the Manitoba Floodway Expansion Authority ("MFEA"), the EIA Study Team, and to the participants themselves in the PIP component of the EIA process. This issues-tracking matrix is attached. It seeks to create ability for parties at interest to identify:

- issues common to all of the six zones delineated during the EIA study process; and
- issues that are more site-specific or local in their character.

Reference to the attached Figure 1 will indicated the current geographic and temporal distribution of issues from the four Open Houses that were part of the first Round of the PIP. In the same fashion as evident in Figure 1, issues, queries and suggestions identified in the Round Two Public Open Houses (expected in June 2004) will be summarized and tracked. As well, the same process will be maintained during the Round Three Open Houses.

0221-A-29-30

- 2 -

March 31, 2004

The issues-tracking matrix will be used not only to contribute to the ongoing evolution of the EIA study scope, but it is also providing queries or suggestions that the EIA team has relayed directly to MFEA or to its engineering consultants for ongoing consideration in the design process. The issues-tracking summary matrix is also being used to guide and focus ongoing impact assessments during the EIA process.

It is anticipated that Figure 1 will be next updated within three weeks of the last Open House in Round Two.

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
1	Concern about how communities will be compensated for damages occurring either as a result of the floodway expansion or as a result of future floods				
2	Concern about potential for increased flooding outside the City of Winnipeg				
3	Concern that there is no flood protection plan for the entire basin, concern the plan is insufficient to protect the entire Red River Valley				
4	Inquiry about specific mitigation measures that will be undertaken to address impacts that arise when upstream impacts occur				
5	Concern that the expansion is focused only on protecting the City of Winnipeg to the detriment of rural communities				
6	Request for Floodway expansion construction schedule				
7	Inquiry about whether other alternatives to the Project were considered and requests to view alternatives				
8	Question as to why this option was chosen				
9	Inquiry about Compensation for effects on groundwater				
10	Concern the compensation following the 1997 flood was inadequate and still requires resolution				
11	Inquiry about the anticipated water conditions in and outside the expanded floodway during various flow regimes				
12	Inquiry about whether grout will be required				
13	Request on how to obtain material from floodway excavation for other uses/ suggestions for disposal of excavation material				

Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
14	Suggestion to further extend the floodway north to Lake Winnipeg				
15	Concern there will be increased bank erosion				
16	Concern about the effects on groundwater supply and quality and mitigation measures				
17	Concern about the effects on transportation and roadways during construction and operation				
18	Concern about impacts on property values				
19	Concern that the expansion of the floodway will compound and increase the negative effects				
20	Concern a detailed description of the Project was not available and request to view the detailed Project description				
21	Concern about cars crossing the floodway/ increased traffic				
22	Concern the process is occurring too quickly				
23	Suggestion to put water into Cooks Creek and Devil's Creek , i.e., the historical flood paths				
24	Concern that focus on both prevention and compensation in the Red River Valley results in the creation of two "classes" of citizens				
25	Requests related to information on obtaining compensation for impacts generated as a result of the floodway expansion				
26	Request for construction contracts/information regarding tender system				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 2
Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
27	Concern floodway expansion is unnecessary or too expensive				
28	Inquiry about drainage of the Red River , Need for dredging of the river				
29	Request for information on the types of fire protection systems proposed for the improvements to the inlet structure				
30	Inquiry about possibility of lowering inlet to allow summer operations without upstream flooding				
31	Concern inlet will be insufficient and will not hold in a large flood				
32	Inquiry about the effects of summer operation on the Assiniboine River walkway				
33	Concern about the potential for removal of the lip at the floodway inlet				
34	Inquiry about the Impacts of the expanded floodway on water levels similar to those seen in 1997				
35	Concern about outlet structure , concern about flow rate of water existing at outlet				
36	Inquiry about the potential for enlargement of forebay elevation to avoid creation of upstream flooding				
37	Concern about effects on downstream communities				
38	Concern about the effects on fish and fish habitat , effects on fishing				
39	Concern about the effects on drainage				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 3 **Figure 1**

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
40	Concern about the socio-economic impacts				
41	Concern about downstream effects and entry into Lake Winnipeg				
42	Concern about potential for back up				
43	Concern about increased contaminants				
44	Concerns about the effects on the agricultural sector				
45	Requests for specific information on the effects on flooding in particular locations outside the floodway				
46	Concern about environmental effects of the existing floodway				
47	Concern the existing floodway has had long-term negative impacts				
48	Inquiries as to the process the public should follow to respond to the EIA				
49	Concern about whether public input would influence the final project design				
50	Concern the process is only a political exercise				
51	Inquiry about how to submit proposals for recreational ideas				
52	Request for description of the nature and types of drainage and drop structures				












Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1










No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
53	Request for information on the location of the outlet expansion				
54	Request for information on recreational use of expanded floodway				
55	Suggestion to expropriate flood-prone property				
56	Concern about need for easements of potentially flooded land				
57	Concern that the Project will go ahead regardless of the concerns of rural communities				
58	Concern that landowners were not allowed to stay and look after pumps on property where sandbagged dykes had been built during the 1997 flood				
59	Concern that drains were blocked in 1997 and the local public was not informed of the reason				
60	Concern increased area of agricultural land occupied by dykes will result in more dyked areas to be seeded and mowed				
61	Administration of haying rights on the West Dyke , procedures to obtain haying permits				
62	Suggestion that where materials are obtained from borrow pits , the land owner should be compensated lost profits for the next 20 years, plus loss of profits if property is sold				
63	Inquiry about Compensation for lost seeding time and crops				
64	Inquiry about Compensation for loss of insurance coverage experienced when the presence of a poor crop year due to flooding is included in time-weighted averages of productivity reducing the average performance.				
65	Perception proposed investment in the project to date is too small relative to the past financial benefits to the City of Winnipeg, Provincial and Federal governments (to date a \$6B CoW savings in damages avoided)				

Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
66	Inquiry about possibility of improving drainage in the Cooks Creek Conservation District				
67	Inquiry about possibility of including upgrades to local drainage in Ste. Agathe in the project				
68	Concern about drainage in Ste. Agathe during water draw down of flooded waters , possibility of installing pumps to mitigate this problem				
69	Concern about drainage from the west compounding flooding in Ste. Agathe				
70	Inquiry about the possibility that private dykes will need to be heightened				
71	Inquiry about the possibility that higher dykes will hold more water back				
72	Inquiry about the possibility PR 247 could be raised and used as part of the dyke system				
73	Concern top of dyke is a major road for farmers and the road requires upgrading				
74	Inquiry about the effects of raising dyke on rural development				
75	Inquiry about the existence of government program to improve private dykes				
76	Concern that the province is changing flood protection standards now, after rural landowners have made invested in building dykes around their property				
77	Perception private dykes are an expensive mitigation measure				
78	Concern the southwest corner of the St. Agathe community dyke cannot sustain another flood of the same magnitude of the 1997 flood				














Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 6
Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
79	Concern about the possibility that higher flows will prevent flooding and back-up				
80	Inquiry about possibility of encouraging early transfer of ponding water through the City before the building crest of the wave				
81	Inquiry about the consideration of the use of an ice filter in lieu of the lip				
82	Inquiry about the maximum water flow through the city				
83	Concern about the water flow slowed down by the outlet during the 1997 flood, creating a bottleneck				
84	Concern about the potential for increase in water at Lockport				
85	Inquiry about the potential to lower the lip of the floodway to reduce water stacking				
86	Concern about the potential effects that may occur if a large flood occurs prior to completion of the expansion				
87	Concern about Influx of water from 6 inlet structures near Lockport in the RM of Tache and the RM of Springfield				
88	Concern about the combined effect of expanded West Dyke with Z Dyke on the Ste. Agathe community dyke				
89	Concern there will be loss of surface vegetation				
90	Concern about effects on LaSalle River drainage basin and proposed mitigation measures				
91	Concern the reputation of the Red River Valley as a flood prone area will deter international investors				




Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)
Page 7 **Figure 1**

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
92	Suggestion to obtain borrow pits materials from land that is not typically flooded in order to spread smaller impacts over a larger area				
93	Concern about road accessibility during a major flood				
94	Inquiry about the possibility of expanding the width of PTH/PR 305				
95	Concern about whether the interests of rural communities surrounding will be heard and responded to during the Floodway Expansion process				
96	Concern that rural communities are being treated unfairly by the government				
97	Concern that rural communities have suffered economically and in other ways as a result of the floodway				
98	Concern Ste. Agathe was not consulted when the original Floodway was constructed				
99	Concern about the anticipated effects of wind and wave action on southeast corner of West Dyke				
100	Concern about the effects associated with raising of West Dyke , potential for negative social impacts on local residents				
101	Concern about the Corine Coulee in relation to the West Dyke and the potential effects on flooding in Ste. Agathe				
102	Concern that private dykes tied into the West Dyke will require upgrading, concern no program currently exists to upgrade private dykes tied in to the West Dyke				
103	Concern about the effects of raising the West Dyke on private dykes , compensation for these effects				
104	Concern more water will pool behind the West Dyke				

Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)
Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
105	Inquiry about the anticipated water levels at the West Dyke when the expansion is completed				
106	Inquiry about the source of materials required to expand the West Dyke				
107	Concern the West Dyke is unnecessary				
108	Inquiry about the location of the extension of the West Dyke , i.e., will the extension follow PTH/PR 305				
109	Inquiry about raising the corner of the West Dyke at Avonlea corner				
110	Inquiry about the possibility of transferring overland flow from the West Dyke area directly to the river				
111	Inquiry about the effects of the Z Dyke on the Floodway Expansion				
112	Concern that flooding of Ste. Agathe during 1997 was as a result of the Z Dyke				
113	Inquiry about information on baseline conditions of the river, such as sedimentation at the outlet				
114	Inquiry as to whether springs are being identified				
115	Concerns regarding impacts on snowmobiling on the river, particularly compaction of snow resulting in deeper freezing in river				
116	Concerns relating to compensation for flooding of houses and lost banks through stumping				
117	Concern about compensation for cases where natural flows are compounded by Floodway discharges				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 9 **Figure 1**





No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
118	Inquiry about Compensation for water back-up as a result of ice jams				
119	Inquiry about Compensation for lost of property as a result of the 1997 flood				
120	Request for residents north of Lockport to be protected from flooding, not compensated				
121	Request for guaranteed compensation				
122	Concern that the proposed compensation program is inadequate				
123	Concern that the floodway creates two "classes" of citizens in Manitoba, those within the floodway are an "upper class" and those outside the floodway are "lower class"				
124	Concern regarding fire protection in the R.M. of Springfield as the fire station is across the floodway				
125	Concern as to whether the expansion can ensure "zero-risk" to Winnipeg				
126	Suggestion that Winnipeg riverfront property be converted into parks as a flood protection measure				
127	Inquiry about the potential to limit flooding by improving river flow				
128	Inquiry about the anticipated water levels after the expansion is complete				
129	Inquiry about the potential for Selkirk, Winnipeg, upstream communities to share potential risks of flooding				
130	Inquiry about the fate of flood water when it enters the outlet and impacts north of the outlet				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)














Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
131	Suggestion the outlet should go around the other way				
132	Request for the rules of operation for releasing water at the outlet				
133	Concern the lower discharge gate will not work correctly and will push water back				
134	Concern about the effects that will occur if the expanded floodway reaches capacity				
135	Suggestion to use pumps to pump water from the Red River in Selkirk into the floodway				
136	Inquiry about why the area of Netley Creek was dry and suitable for agriculture during the 1950 flood				
137	Suggestion that some of the downstream creeks should be "sacrificed" to move water past Selkirk				
138	Request as to whether funds are available to upgrade dikes and pumps outside the floodway area				
139	Concern about not receiving government funds to undertake flood protection measures at residential property				
140	Concern about ice Jams affecting Selkirk				
141	Concern there isn't a focus on 1996 flooding that was as a result of the ice jam				
142	Request for operational rules for ice jams				
143	Concern about flooding due to ice jams will occur this spring if ice is not drilled				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 11
Figure 1














No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
144	Concern there are no mitigation measures for areas north of Lockport				
145	Suggestion that mitigation measures are needed for impacts on communities outside the floodway				
146	Concern about effects on runoff water				
147	Concern about the permanent effects on river channel, flows and forces				
148	Concern about effects on wildlife and wildlife habitat				
149	Concern about the effects on migratory birds				
150	Concern about the effects of the North wind on the area north of Lockport				
151	Concern about increased silting and washout at the mouth of the river				
152	Concern fast flow will result in Lower Fort Garry being washed into Lake Winnipeg				
153	Concern about the effects of dredging and sediment releases				
154	Concern about effects on safety of the public outside the floodway				
155	Concerns regarding impacts on heritage resources				
156	Concerns regarding potential impacts on tourism				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 12 **Figure 1**

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
157	Concerns regarding cumulative effects with wastewater discharges into the Red River				
158	Concerns about potential for City of Winnipeg sewer back flows to be affected by deepening of channel				
159	Suggestion the US Army Corps of Engineers should be involved in Project as flooding is an international issue				
160	Inquiry about whether models of effects will consider the Red and Assiniboine Rivers and the Floodway				
161	Concern about the occurrence of a number of separate studies on the floodway				
162	Concern about the nature and type of drilling that is currently occurring along the floodway				
163	Concern that previously proposed mitigation measures were not considered				
164	Anticipation that the EIA will find too many environmental effects				
165	Concern workshop sessions were by invitation only and not open to the public				
166	Inquiry about whether a comprehensive study of the Project will be required under the Canadian Environmental Assessment Act				
167	Concern as to how the EIA could be conducted before the Project engineering was completed				
168	Concern the EIA team is not at armslength from the proponent				
169	Concern about insufficient information included in the Selkirk registry				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
170	Request for comments on the CEC February 2002 report				
171	Inquiry as to the height of the expanded floodway				
172	Inquiry about where additional riprap will be added				
173	Inquiry about the activities of the consulting engineers on the Project				
174	Concern about potential expropriation of property				
175	Inquiry about the potential for changing roads near the outlet				
176	Concerns about unresolved Treaty Land Entitlements in the area north of East Selkirk . Concern that impacts on this land as a result of the floodway expansion could render the land undesirable as TLE land				
177	Concern about St. Peter's land claim in area SE of Lake Winnipeg				
178	Concern that raising the West dyke will create problems at Cooks Creek				
179	Inquiry as to obtain access permits for farming on the dykes of the expanded floodway after construction is completed				
180	Temporary/permanent loss of productive agricultural land				
181	Control of noxious weeds on berms to protect surrounding farm lands				
182	Effects on land that is currently leased from Province for hay production				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
183	Inquiry about information on environmental effects of the existing floodway				
184	Inquiry as to the nature of the groundwater testing currently being conducted by KGS				
185	Inquiry as to whether baseline monitoring data will be made public and if baseline data will be used in future studies				
186	Inquiry regarding liability for environmental effects/damage occurring outside the floodway				
187	Request for compensation to construct a fence on property backing onto the floodway to mitigate effects associated with increased traffic and recreation				
188	Inquiry about what happens if the project cost is exceeded				
189	Inquiry about potential effects of the construction and operation of the floodway on drainage in the R.M. of Springfield Agricultural Preserve Area				
190	Inquiry about the potential to add more inlets				
191	Inquiry about the proposed operating rules of expanded floodway				
192	Suggestion to extend the floodway north via an aqueduct into Lake Winnipeg				
193	Inquiry about what plans will be implemented to discourage use of floodway for other uses such as garbage dump, for recreational vehicles, for burning cars etc.				
194	Concern that if the floodway is deepened the flow will not go into the Lake				
195	Suggestion that floodway could be used as a tourist attraction/recreational area				

Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)
Page 15 **Figure 1**














No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
196	Inquiry as to how much soil was excavated when the existing floodway was constructed				
197	Comment that more drains into the floodway are required to improve drainage				
198	Concern about loss of tax base in the R.M. of Springfield				
199	Inquiry about the nature of mitigation measures and length of time it will take to arrange them				
200	Request for assurance that effects on groundwater quality/quantity will be fully identified and prevented				
201	Suggestion to re-use water that might be released (artesian pressure) rather than flowing into the Lake				
202	Concerns regarding environmental impacts of construction				
203	Concern about the cumulative effects as a result of the Seine River diversion				
204	Inquiry as to whether the environmental impacts of the project will be compensated				
205	Suggestion that physical information and not just models, should be used in assessment				
206	Inquiry as to whether the Project would be cancelled if many negative effects are anticipated				
207	Inquiry about how the Federal and Provincial processes are interrelated				
208	Concern about hosting Open Houses when there are no answers to the public's questions				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 16
Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
209	Concern regarding whether public concerns are considered				
210	Concern hearings weren't held prior to the decision to expand the floodway				
211	Inquiry as to the activities currently occurring in certain areas				
212	Request for information on changes in transportation infrastructure				
213	Request for information on changes in other infrastructure				
214	Inquiry as to how much land will need to be purchased for the floodway expansion				
215	Concern that technical people are not accepting input from local people				
216	Concern about road accessibility during construction				
217	Inquiry about the possibility of twinning PTH 15 bridge as part of the floodway expansion				
218	Suggestion to cancel PR #213 upgrade				
219	Concern about installation of low level crossings				
220	Inquiry as to why the "fast-track" process is being implemented				
221	Inquiry as to the height of the West Dyke following floodway expansion				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
222	Concern that if the inlet had jammed and broke during 1997 Beausejour and South Winnipeg would have flooded				
223	Potential to increase capacity of Red River main channel				
224	Suggestion for a smaller retention structure at St. Agathe				
225	Inquiry about information on the water elevation at the Forks as compared to the inlet				
226	Inquiry as to whether there are currently any dams on the Pembina River				
227	Inquiry about information on typical water elevations				
228	Inquiry as to the extent of the study area				
229	Inquiry as to the length of the current floodway				
230	Inquiry as to whether the floodway is currently dredged				
231	Inquiry about compensation for unanticipated effects				
232	Inquiry about compensation for effects on property values				
233	Inquiry about compensation for effects on water storage				
234	Inquiry about compensation for effects of raising dykes in City				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1



No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
235	Concern labour contracts are being negotiated prior to the project having a licence				
236	Concern about the requirement for unionized labour				
237	Inquiry as to whether dykes within the City will be raised				
238	Comment that City of Winnipeg should dyke the riverbanks				
239	Request for explanation of the difference between a 1 in 90 year flood and a 1 in 700 year flood				
240	Request for information related to flood probability and previous flooding events				
241	Perception that the design would not be able to handle a flood of a similar magnitude to the 1826 flood				
242	Concern that low water levels are controlled but not high water levels and need to employ the floodway in more opportunities				
243	Inquiry about potential effects on notches located in the south berm				
244	Suggestion that design of riverwalk should be should be revisited as it causes flooding downstream				
245	Concern that one gate is insufficient				
246	Suggestion that inlet should be further south				
247	Inquiry as to the effects of the Assiniboine and Seine Rivers on floodway capacity				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 19 **Figure 1**

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
248	Inquiry about the potential to retain excess waters for future use				
249	Inquiry about the potential for funding to be earmarked to improve municipal and provincial drains before the water enters the floodway				
250	Inquiry about the potential for channel to be streamlined to enhance conveyance				
251	Inquiry about as to whether trees would be planted and why or why not				
252	Inquiry as to whether the floodway could be used to prevent sewer back-up in Winnipeg				
253	Inquiry about other cumulative effects				
254	Suggestion to use an ecosystem approach to evaluate potential impacts				
255	Inquiry as to effects on the Portage Diversion and the potential need to modify the Portage Diversion				
256	Inquiry as to whether the River would become permanently dry with the Floodway being used to keep it dry				
257	Concern about the effects of the floodway expansion on the Grande Point Dyke				
258	Concern about the effects of summer operation on flooding outside the floodway				
259	Concern about the impacts of climate change on Project				
260	Concern about the impacts of raising and lowering the gates on upstream river banks				













Geographic and Temporal Distribution of Issues Identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
261	Inquiry about the effect of Devil's Lake outflow on inflows				
262	Inquiry about whether Canadian and American bridges located on the Red River conform to transboundary requirements				
263	Concern the amount of intervener funding available is insufficient				
264	Inquiry as to how the public will be notified of the EIS filing				
265	Inquiry as to whether the EIA will be posted in the public registry				
266	Request to have storyboards posted on the internet				
267	Inquiry about the number of new newsletters that will be released				
268	Inquiry about whether the EIA will contain public questions "verbatim" or a summary of public concerns				
269	Inquiry about to whether there is a deadline to obtain Provincial licences and Federal Approvals for the project				
270	Concern about why union and labour groups were not consulted as part of the public involvement process				
271	Inquiry about how reports can be obtained				
272	Inquiry as to the schedule of the public consultation				
273	Request for description of the inlet structure				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)

Figure 1

No.	Concern, Question or Query	Locations and times of PIP Open House			
		Round 1 - February - March 2004			
		Public Open House #1 February 17, 2004, St. Agathe	Public Open House #2 February 25, 2004, Selkirk	Public Open House #3 March 2, 2004, Dugald	Public Open House #4 March 10, 2004, Winnipeg
274	Concern that recreational areas would not be used				
275	Inquiry regarding long-term storage in the floodway				
276	Inquiry as to whether flow will drain the pilot channel				
277	Request for schedule of construction activities				
278	Comment that the province has decided to build the project so they should just get on with building it				
279	Inquiry as to the actions that will be required prior to construction beginning				
280	Concern about the potential for breach or impairment of Treaty and Aboriginal rights of First Nations				
281	Concern about compensation for breach, infringement and impairment of Treaty Rights				
282	Inquiry about the potential to raise dyke to prevent flooding from the west				
283	Inquiry regarding risks of flooding around the West Dyke				
284	Inquiry as to the type of material that was used to construct the West Dyke				
285	Inquiry as to amount of land that will be purchased to expand the West Dyke				

Geographic and Temporal Distribution of Issues identified during
EIA Public-Involvement Program (PIP)
Page 22 **Figure 1**

3.8 NEWSLETTER

Newsletters were used to provide general information about the proposed Project and its associated EIA. The first EIA PIP newsletter included a review of: 1) Project features; 2) Project components – channel widening and deepening; upgrades to inlet and outlet control structures; services/utilities; west dyke enhancement; and, City of Winnipeg flood improvements; 3) potential effects; 4) regulatory approvals for the Project; and 5) EIA PIP. During the first round of meetings, the EIA PIP newsletter was distributed to: 1) elected leaders at council meetings; 2) workshop participants; 3) open house participants; and 4) any individual who requested a copy of the newsletter or other information via phone, e-mail or the Environmental Assessment website. The newsletter was also made available to the public via the website.

Newsletter #1
January/February 2004

Proposed Floodway Expansion Project






ENVIRONMENTAL IMPACT ASSESSMENT STUDY

Introduction

The primary purpose of the proposed Red River Floodway Expansion Project (the Project) is to increase flood protection for people in the Red River Valley. The Project will greatly improve the situation in the Winnipeg area by providing protection from catastrophic floods much greater than the 1997 flood.

Following the 1997 Red River Flood, extensive studies and consultations were conducted to identify and evaluate alternatives to improve flood protection for the Winnipeg area. Two viable options were identified - an expanded floodway and a control structure located south of Winnipeg near Ste. Agathe. The Floodway Expansion option was selected as the preferred option.

Canada and Manitoba have entered into an agreement to undertake pre-design and environmental assessment and licensing of the Floodway Expansion Project.

The Project would be a "Class 3" development under the provincial Environment Act and would require an environmental impact assessment ("EIA") and licence. It would also require federal approvals under the *Canadian Environmental Assessment Act*.

The Manitoba Floodway Expansion Authority

The Government of Manitoba has established the Manitoba Floodway Expansion Authority ("MFEA") and charged it with the responsibility of expanding the existing Red River Floodway. MFEA is the proponent for the proposed Project. During 2004, MFEA will oversee a variety of activities to prepare the Project for development, including:

- ongoing project pre-design and engineering to expand flood protection
- exploring potential recreational features along the floodway
- environmental assessment and licensing of the Project.

These activities will involve various public involvement processes. MFEA will manage/direct most of these processes. The Public Involvement Program for the Environmental Impact Assessment will be conducted independently by the environmental assessment consultants.

Inside...

Introduction	1
The Manitoba Floodway Expansion Authority	1
Project Features	2
Project Components	2
Channel Widening and Deepening	2
Upgrades to Inlet and Outlet Control Structures	2
Services/Utilities	3
West Dyke Enhancement	3
City of Winnipeg Flood Improvements	3
Potential Effects	3
Regulatory Approvals for the Project	4
Environmental Impact Assessment	4
Environmental Impact Assessment PIP	5
Three Rounds of Public Involvement	5
Multiple Involvement Methods	6
Face to Face Interaction	6
Electronic/Paper Communications	6
Other Public Involvement Activities	6
Open Houses and Feedback	7

Newsletter #1

For further information, please visit

www.floodwayeia.com



Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

Project Features

A preliminary project description for the Floodway Expansion Project was submitted with the Environment Act Proposal Form in July 2003. The design of the Project continues to be refined and will evolve and improve as the results of ongoing engineering studies become available. Issues identified in the environmental assessment and the public involvement processes will also contribute to the refinement of the design. Studies currently underway to define the Floodway Expansion Project in more detail include:

- environmental impact assessments
- engineering design of the expanded channel
- re-engineering of bridge and utility crossings
- drainage works
- other engineering components.

While complete engineering design is not finalized, enough information is available to describe the main components of the proposed Floodway Expansion Project.

Project Components

In the event of a flood, the existing Floodway diverts floodwaters from the Red River around the City of Winnipeg using a system made up of an inlet control structure and the Floodway Channel. Flooding from spring runoff, which occurs in approximately two out of three years, is controlled by raising the control gates at the gate control structure. This limits the amount of water that flows through the Red River passing through the City of Winnipeg. The water upstream of the control

structure is diverted into the entrance of the Floodway Channel, where it is routed around the City of Winnipeg. The water that flows through the Floodway Channel re-enters the Red River through an engineered outlet structure located north of Lockport.

The Floodway Expansion Project will allow more water to be diverted around Winnipeg under flood events, and will consist of upgrades and improvements to several components of the existing flood control works and Floodway diversion system. These upgrades and improvements are summarized below.

Channel Widening and Deepening

The existing 46 km (29 mile) Floodway Channel will be made wider and deeper. Approximately 34 million cubic

metres (45 million cubic yards) of earth will be excavated. The extent of the enlargement will depend upon final design specifications. The width may increase by approximately 110 m (360 ft), and depth may increase by up to 2 m (6.5 ft). The new design capacity will be approximately 3960 m³/s (140,000 cubic feet per second) of water flow, compared to the original design capacity of 1700 m³/s (60,000 cubic feet per second).

Upgrades to Inlet and Outlet Control Structures

Upgrades are planned for the inlet control structure, including an enhanced fire protection system, installation of additional riprap and other erosion control measures to protect the embankments of the control structure.

(Continued...)



5 Main Components of Floodway Expansion Proposal

Newsletter #1

For further information, please visit:
www.floodwayeia.com

2

Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

(Cont'd...)

The outlet control structure and the channel that discharges water from the Floodway back into the Red River will be widened. Riverbank stability and erosion protection in the Red River north of the Floodway outlet are also being investigated.

currently understood, each zone would be characterized by different direct effects of the construction and operation of the Project. The zones are illustrated in the figure below.

Services / Utilities

As a result of the expansion activities, modifications will be made to existing railway and highway bridges, transmission lines, drainage structures, and other crossings such as the City of Winnipeg Aqueducts and the Seine River siphon.

West Dyke Enhancement

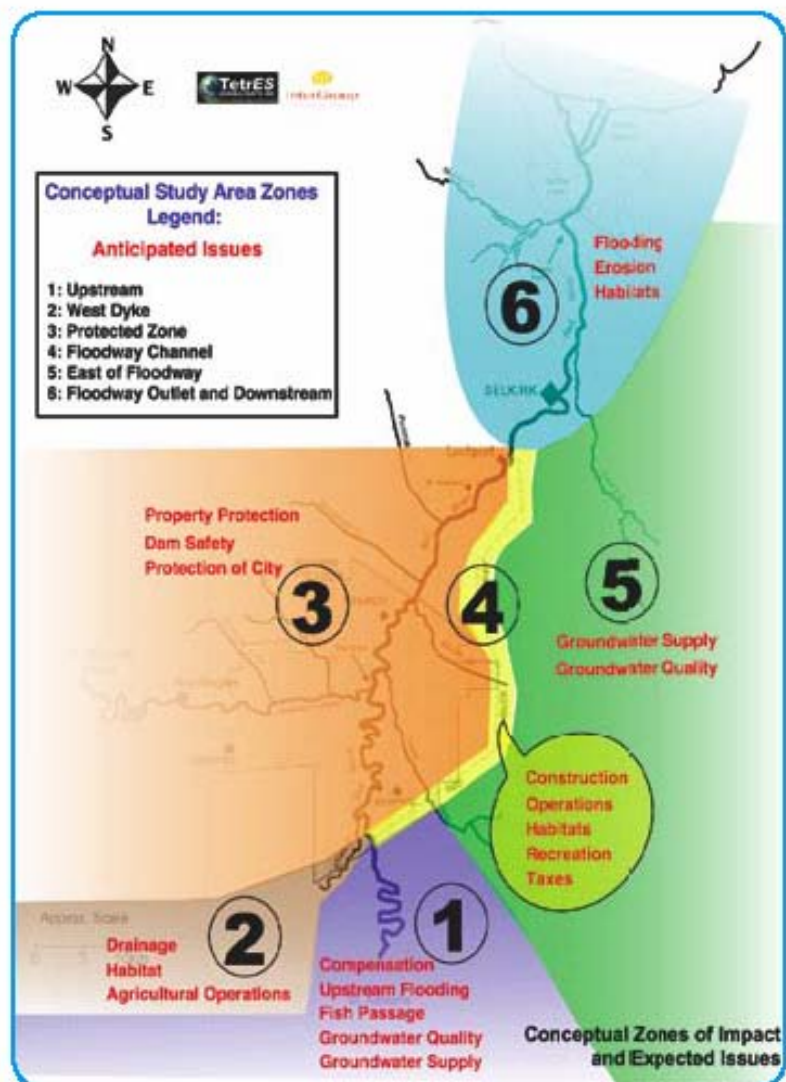
The West Dyke extends 70 km (44 miles) from the Floodway inlet control structure in a generally south westerly direction to tie into high ground at the west side of the Red River Valley. The West Dyke would be raised to increase the freeboard (space between the water level and the top of the dyke).

City of Winnipeg Flood Improvements

The concept for the Floodway Expansion also includes a series of improvements to the flood protection infrastructure within Winnipeg.

Potential Effects

Earlier studies and research have provided an initial understanding of public and environmental issues. The anticipated effects of the proposed Red River Floodway Expansion project on the environment and on residents vary substantially in different parts of the overall study area. In order to recognize and consider these differences, the study area has been divided into six zones. As



Newsletter #1

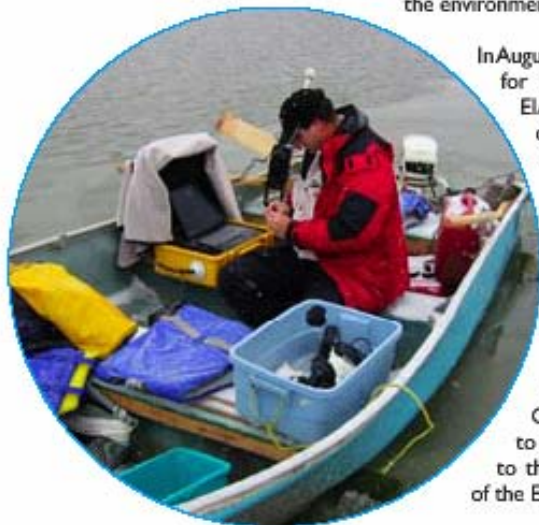
For further information, please visit:
www.floodwayela.com

3

Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

Environment Act Proposal Form with Manitoba Conservation, formally initiating the environmental review process.



In August 2003, Draft Guidelines for the preparation of the EIA for the Project were developed and posted on the Manitoba government website. Comments from the public related to the Draft Guidelines have been received by Manitoba Conservation and are being considered by the PAT. These Guidelines will be refined to provide further guidance to the design and execution of the EIA.

to the provincial Minister of Conservation. At the same time, federal responsible authorities and Ministers will make recommendations regarding applicable federal approvals.

Environmental Impact Assessment

The Environmental Impact Assessment will describe the project in environment-related terms, such that public citizens, interest groups, and other stakeholders can determine their specific concerns and suggestions for the Project. It will assess anticipated adverse and beneficial effects of the Project as well as identify measures to mitigate (reduce/avoid) adverse effects and to enhance beneficial effects. Obtaining views from the Public will be an integral part of the environmental assessment process. Outcomes of the Environmental Impact Assessment will be reported in the EIS, including how input from the public affected the design of the project and the impact assessment. The Environmental Impact Assessment is underway and is expected to be completed in the Fall of 2004.

Regulatory Approvals for the Project

Before construction can proceed, The Red River Floodway Expansion Project requires preparation of an Environmental Impact Assessment. A licence under the provincial Environmental Act and federal environmental approvals must also be granted. Under the provisions of the Canada-Manitoba Agreement on Environmental Assessment Cooperation, Manitoba and Canada have agreed that both governments will participate in a cooperative review of the proposed project, which will address both federal and provincial regulatory requirements. A Project Administration Team ("PAT"), consisting of representatives of Manitoba and Canada, has been established to assist the administration of this cooperative review process.

As noted above, in July 2003, MFEA, as the project proponent, filed an



An Environmental Impact Statement ("EIS") based on the results of the EIA process, will be prepared and submitted to Manitoba Conservation. The EIS will be subject to public review, including public hearings conducted by the Clean Environment Commission ("CEC"). The public hearings will assist the CEC in providing advice and recommendations

TetrES Consultants and InterGroup Consultants of Winnipeg will conduct the environmental assessment and prepare the EIS. Individuals or groups who are interested in the EIA are encouraged to respond using the feedback registration forms available on the environmental assessment project website at www.floodwayeia.com.



Newsletter #1

For further information, please visit:
www.floodwayeia.com

4

Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

Environmental Impact Assessment Public Involvement Program

Additional public involvement may occur after the EIS is submitted. After the EIS has been filed and reviewed by the public and the governments, the public will also

have the opportunity to participate in the public hearings for the Project, which will be convened by the Clean Environment Commission.

Public involvement is an important part of the environmental assessment process for the proposed Floodway Expansion. A Public Involvement Program is being carried out to meet the regulatory requirement for "meaningful public involvement" in the assessment process. The Program focuses on stakeholders, Aboriginal communities, and members of the public who are potentially affected by the Project. The Program is intended to provide early and ongoing opportunities for citizens to receive information on, and provide their views about potential Project effects, measures to mitigate Project effects and the EIA process. Responses will be provided to information requests related to the Environmental Impact Assessment. Public input will be considered in the assessment and reflected in the EIS.

The project proponent, MFEA will also be undertaking a series of public involvement activities during the next few months. These are separate from the Public Involvement Program for the EIA. The scope and approach to the activities that MFEA will take for their public involvement activities is currently being planned and will be announced by MFEA when the programs are ready.

Three Rounds of Public Involvement

The Public Involvement Program is taking place during the Environmental Impact Assessment. Three rounds of EIA public involvement are planned prior to the Environmental Impact Statement being finalized and submitted.



Round One (January/February):

Begin dialogue about proposed Floodway Expansion, provide information about the process and schedule for the environmental assessment, provide a current description of the project, and identify and confirm issues/concerns about the project.

This round of public involvement is already underway.



Round Two (March/April):

Share and seek feedback on initial Environmental Impact Assessment findings and provide opportunities to discuss initial ideas to mitigate anticipated impacts associated with the project.



Round Three (May/June):

Review the results of the Environmental Impact Assessment, including any proposed mitigation measures.

The Three Rounds of EIA Public Involvement

Newsletter #1

For further information, please visit:
www.floodwayeia.com

5

Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

Multiple Involvement Methods

In order to reach all of the potentially affected and interested stakeholders and provide suitable opportunities for their involvement in the EIA, a variety of communication and feedback methods will be used, including the following:

Face-to-Face Interaction

- **Municipal / Stakeholder Meetings and Workshops:** Information/feedback meetings will take place with the councils of affected municipalities. Other affected/interested organizations and groups will be invited to participate in multistakeholder workshops.
- **Aboriginal Community Sessions:** Meetings / workshops will be held with affected / interested Aboriginal communities through a distinct and separate process.
- **Open Houses:** Moderated Open Houses will be held at locations throughout the Project area. They will provide opportunities for the public to have face-to-face discussions with the Environmental Assessment Team. The Open Houses will be advertised in the media.

Electronic/Paper Communications

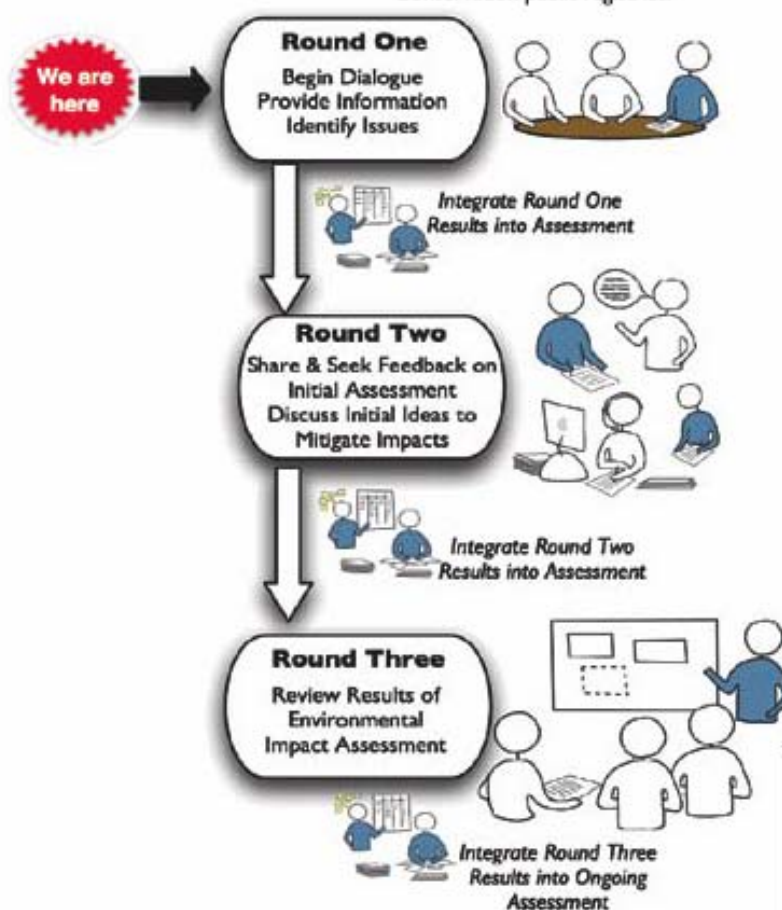
- **Newsletter:** Newsletters, coinciding with each round of the Public Involvement Program, will be distributed to affected/interested organizations and individuals and will be available on the EIA website. They will contain the key content for public involvement activities and be linked to Open House information.
- **Website:** The website for the EIA

will post current information on the Project Description, the EIA, the regulatory process for the Project, the Public Involvement Program and other topics that may be relevant. The web address is **www.floodwayeia.com**. The site will also provide a place for public feedback and input and will be updated at regular intervals.

Other Public Involvement Activities

- A contact database, multimedia tools, public involvement documentation and a public involvement plan will support the above activities.

The Environmental Impact Assessment public involvement process will be documented in the Environmental Impact Statement and made available to the public via the Environmental Impact Assessment website and Manitoba Conservation public registries.



Newsletter #1

For further information, please visit:
www.floodwayeia.com

6

Proposed Floodway Expansion Project ENVIRONMENTAL IMPACT ASSESSMENT STUDY

January/February 2004
Newsletter #1

Open Houses and Feedback

We are planning to hold the first round of Environmental Impact Assessment Open Houses in various locations the Red River Valley between mid-February and mid-March to provide information and receive public input. Dates and locations will be posted on the Environmental Impact Assessment website (www.floodwayela.com) and advertised in local newspapers.

A key feature of the Public Involvement Program is providing information to the public and receiving public input during the Environmental Impact Assessment. The Environmental Assessment Study Team at TetrES/InterGroup invites you to register for one (or more) of the information notification services we offer on the Environmental Impact Assessment website (www.floodwayela.com)

For further information about the Environmental Impact Assessment, and to provide information about any interests or concerns related to the Environmental Impact Assessment or Project, please contact the Environmental Assessment Study Team at 204-942-0654. John Osler, Denis DePape or Laura McKay will be pleased to assist you.

Newsletter #1

For further information, please visit:
www.floodwayela.com

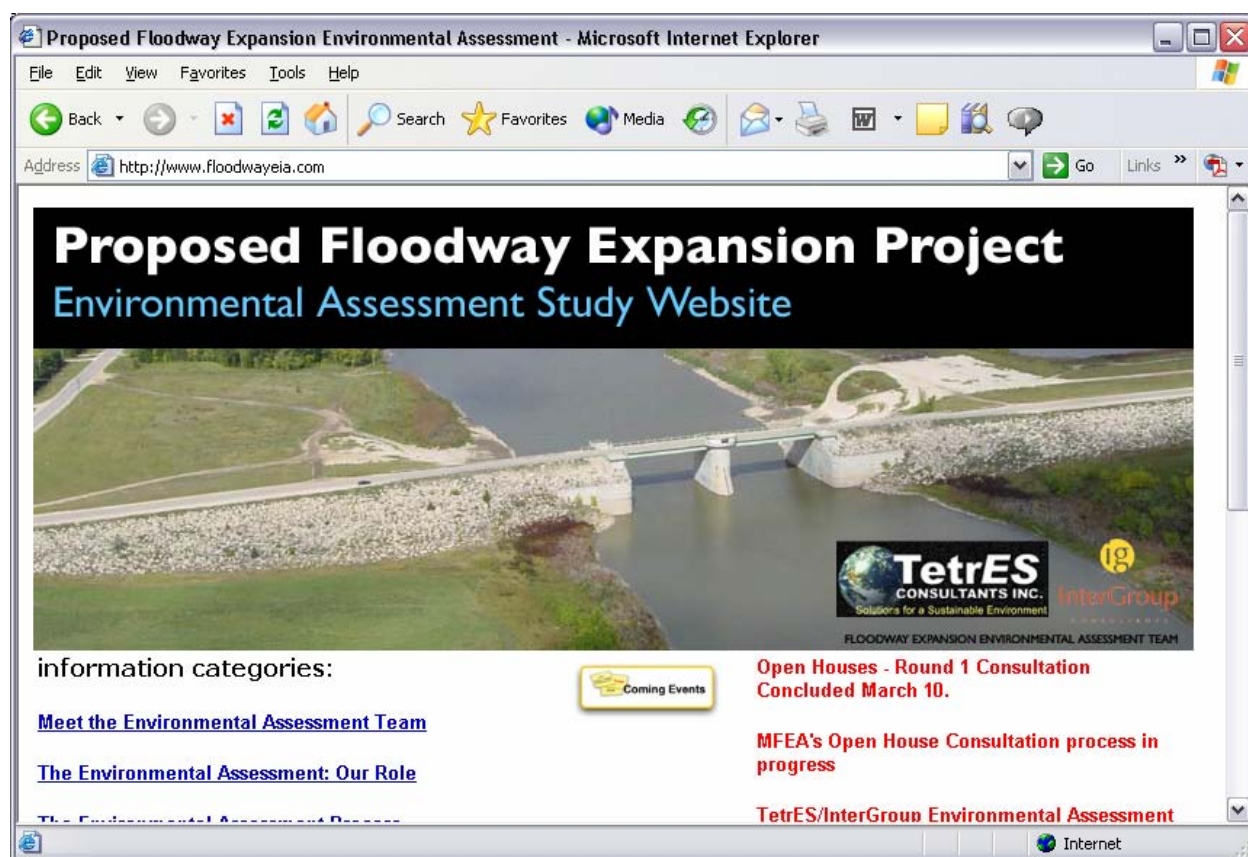
7

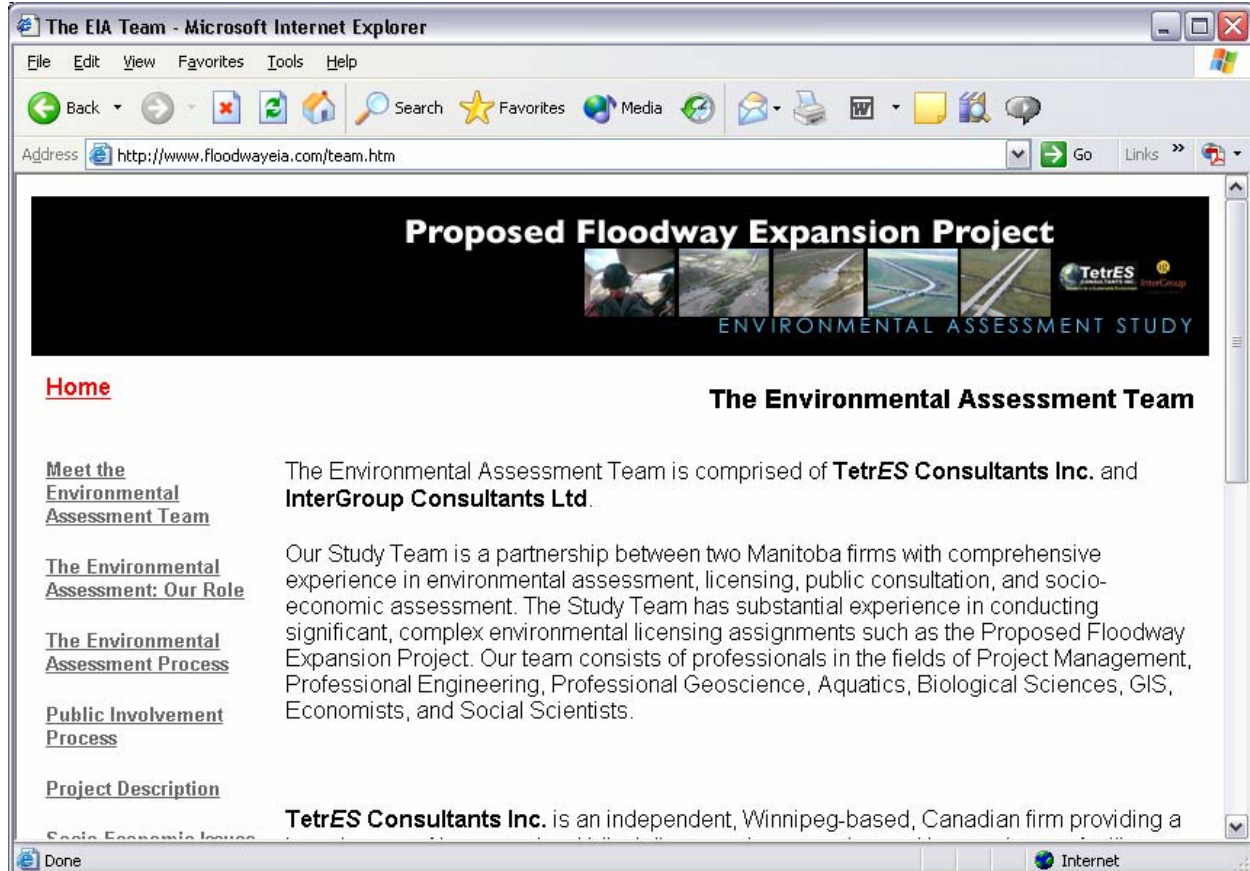
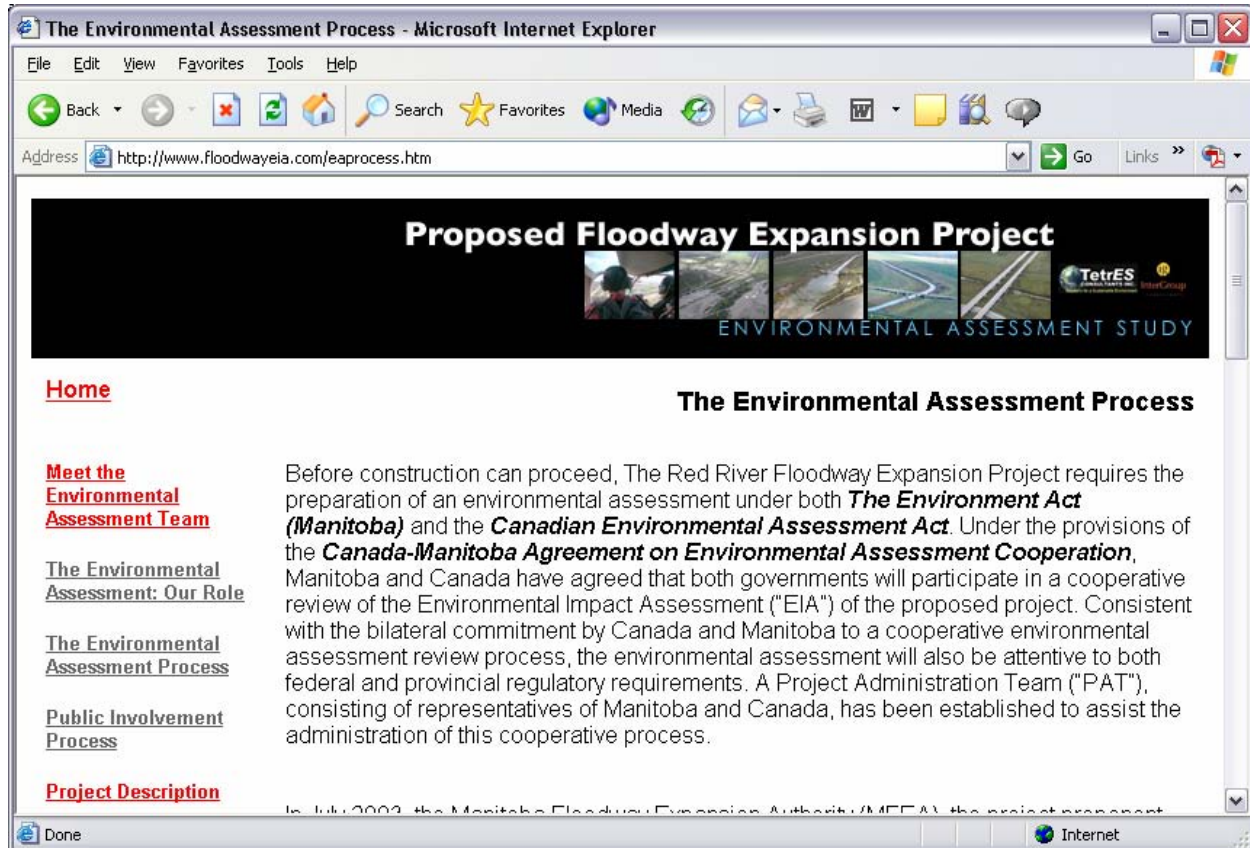
3.9 WEBSITE CONTENT

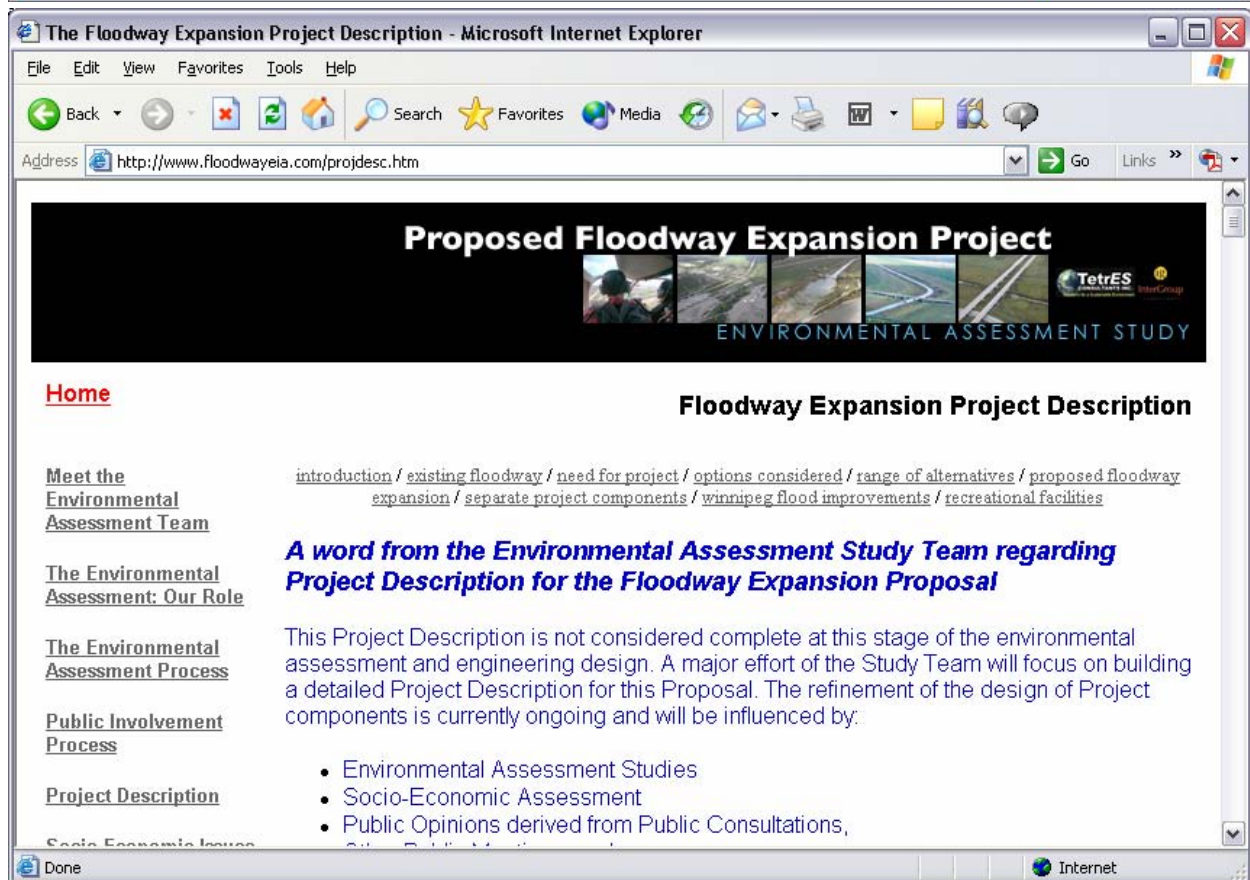
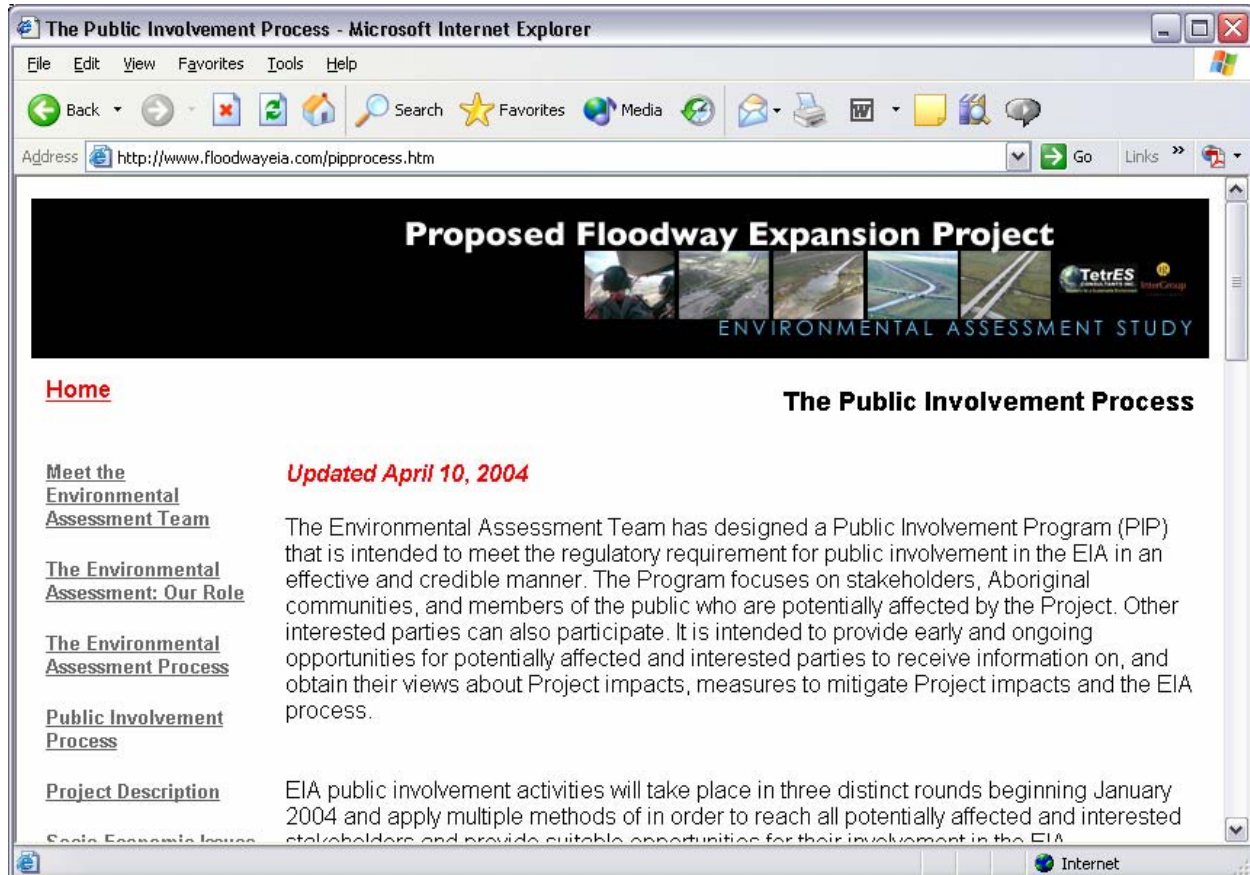
3.9.1 Overview

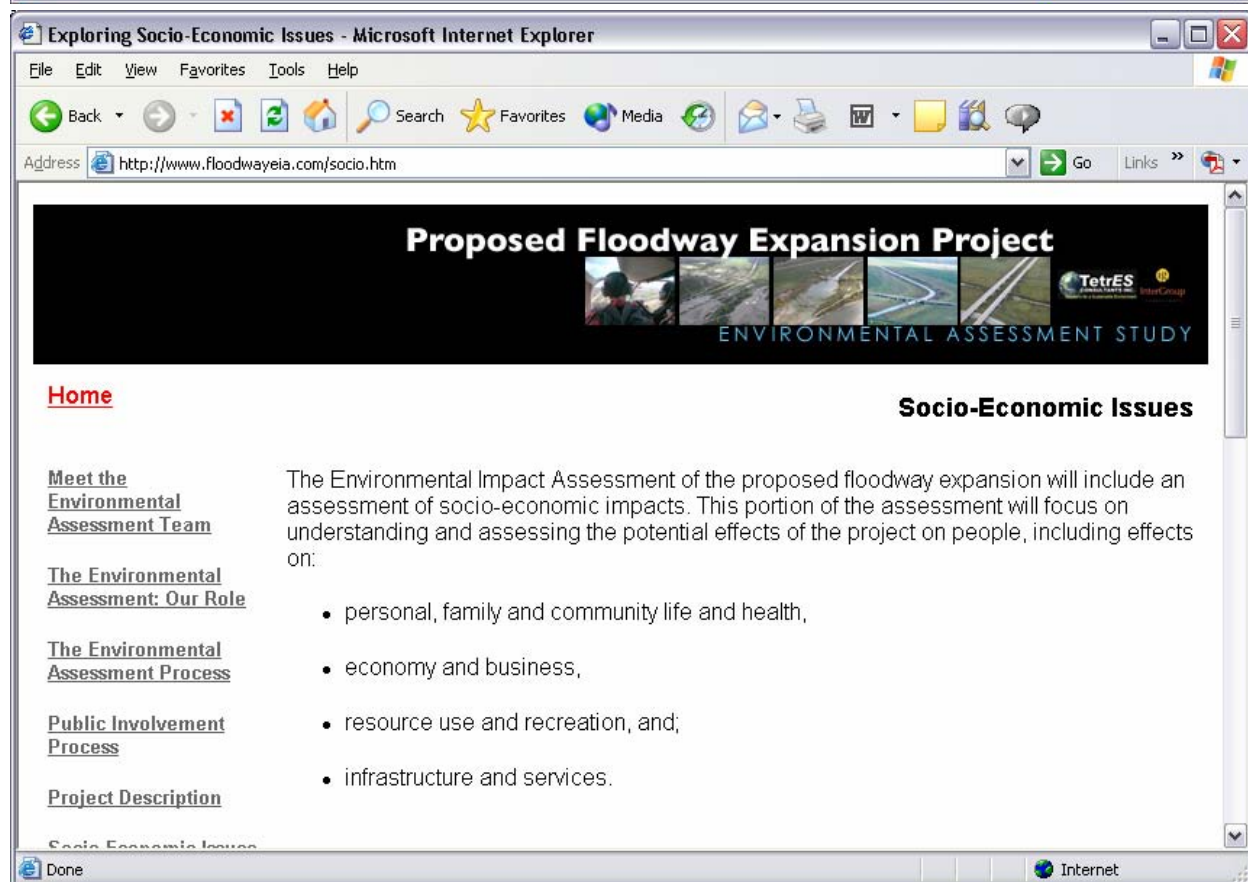
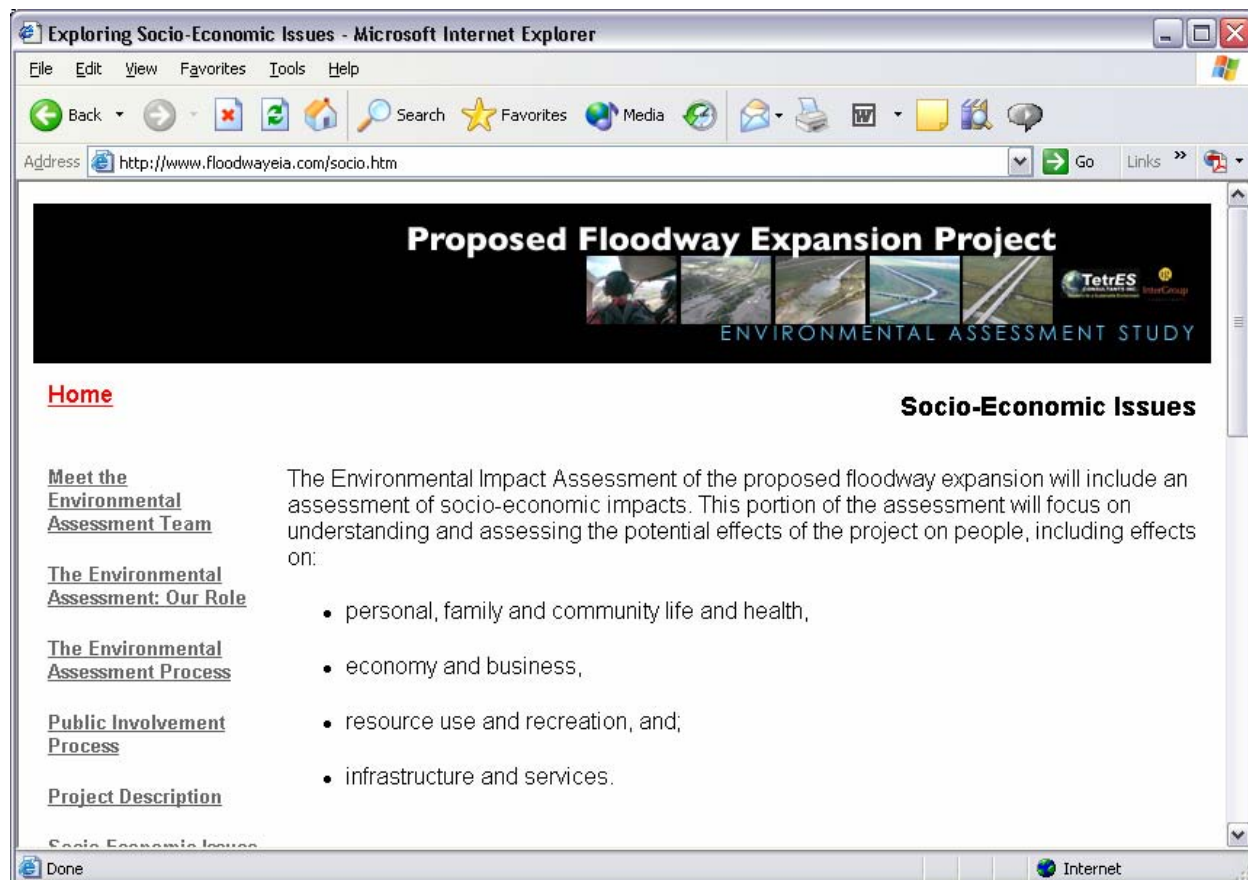
The EA Study Team developed an Environmental Assessment website to provide the public with current information regarding the Environmental Assessment of the proposed Project (www.floodwayeia.com). The website offered subscriptions to free e-mail notification services, which notified subscribers of pending public meetings and updates of new information for the website. The website also offered members of the public the opportunity to submit their questions with responses provided by members of the Environmental Assessment Team. Questions, to date, have been asked by individuals on a variety of topics such as water quality and quantity, compensation, and recreational opportunities associated with the Project, to name a few. From January 2004 to June 2004 there has been a total of 40 978 individuals who have visited the website. While the majority of those visitors were from within Canada, individuals from China, Japan, and the United Kingdom have visited the website. Sample pages from the website are included in this section.

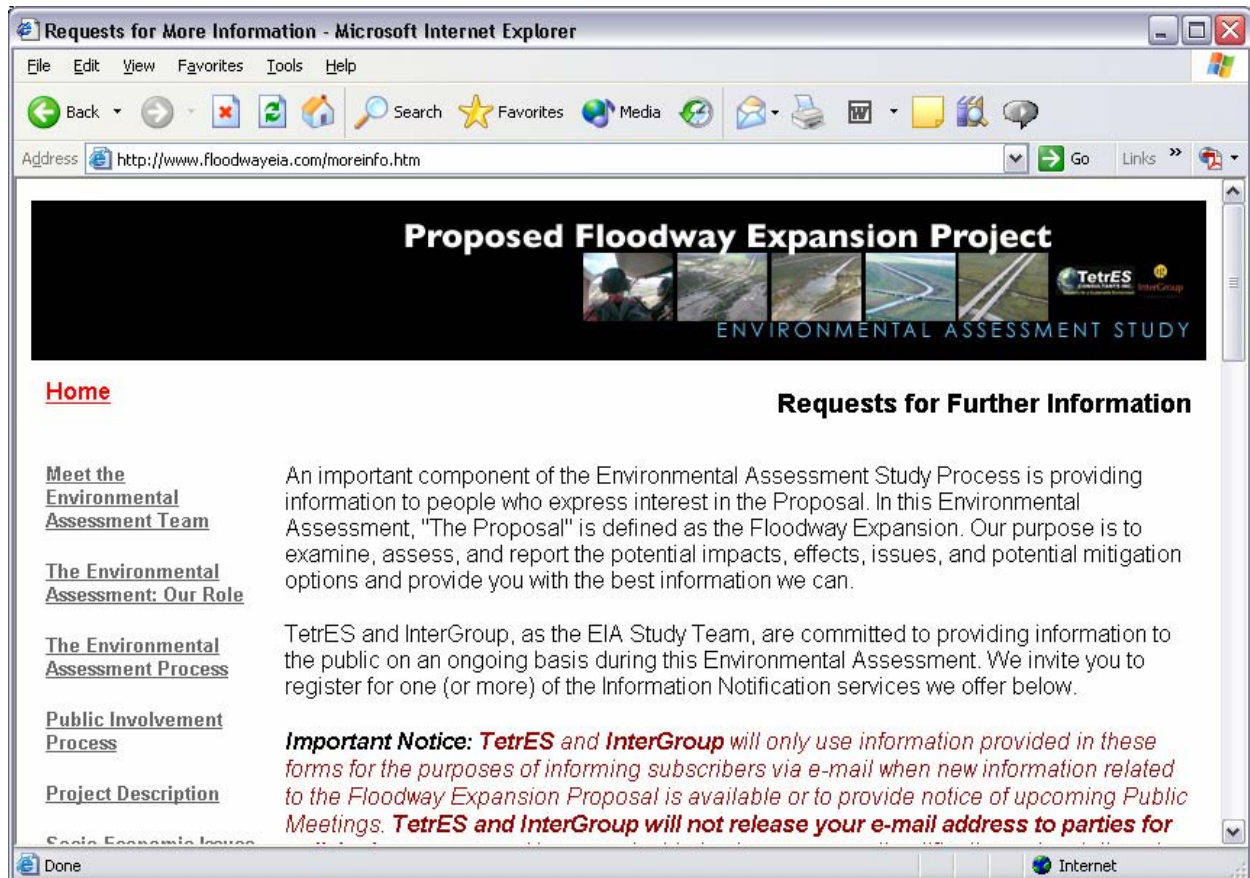
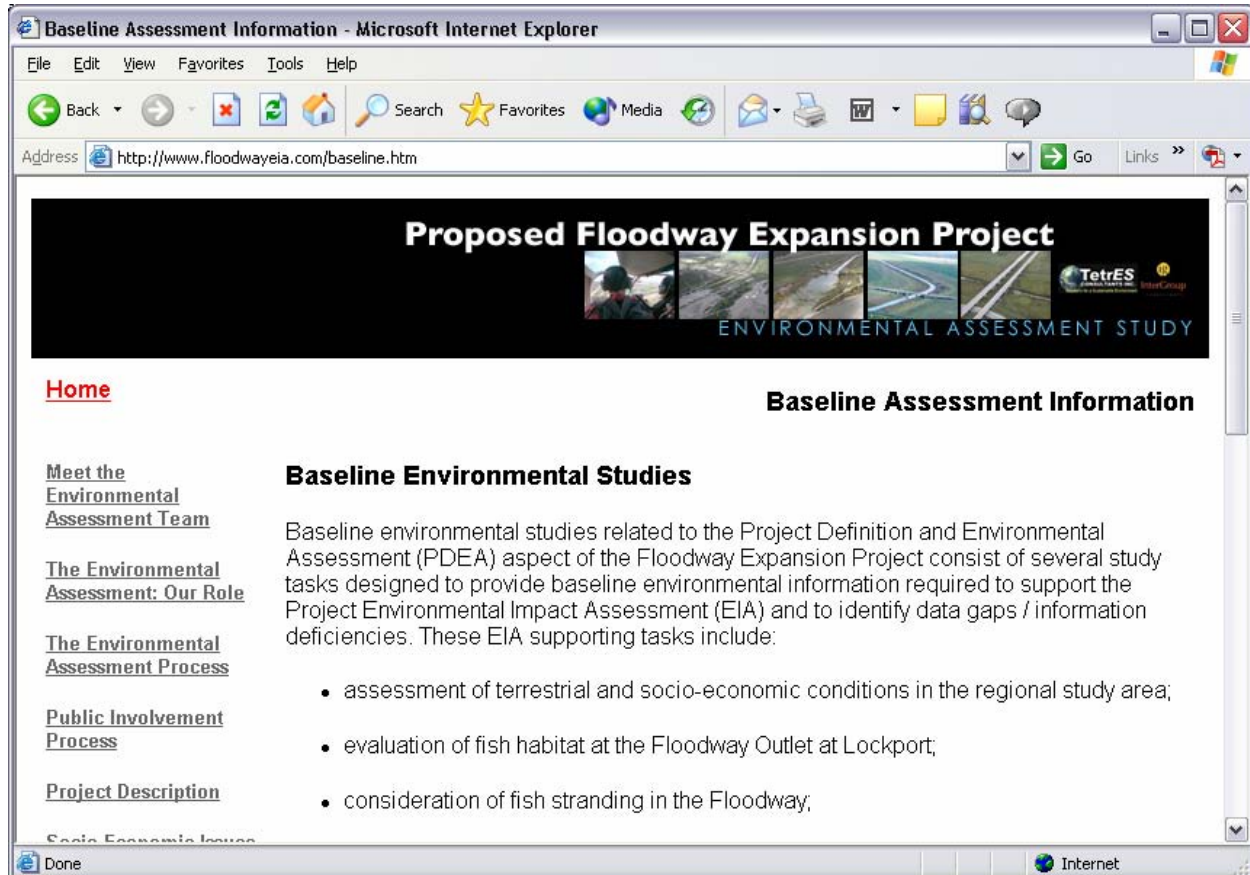
3.9.2 Sample Pages

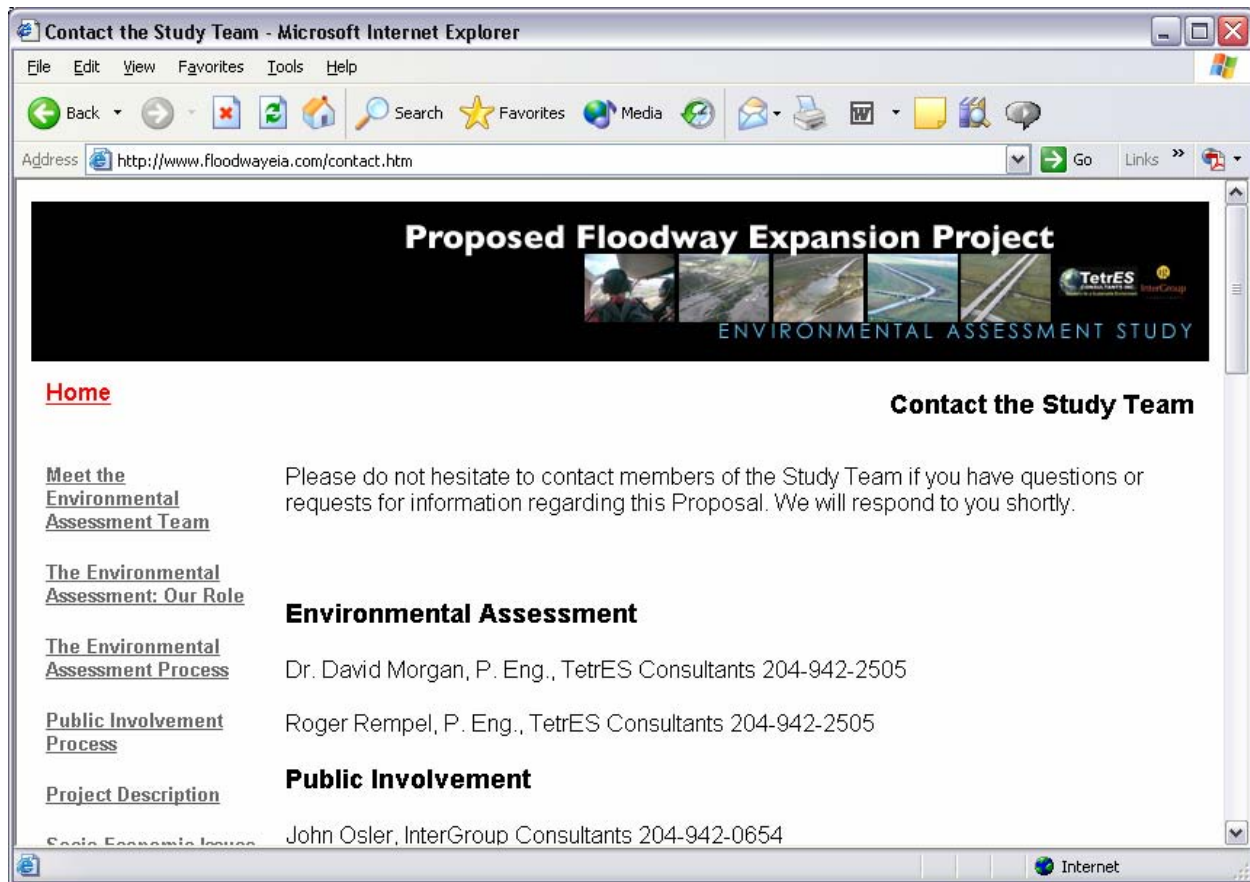












3.10 ABORIGINAL PUBLIC INVOLVEMENT

3.10.1 Overview

To recognize and address the special constitutional rights held by Aboriginal peoples, a special goal of the public consultation and involvement program for the Floodway Expansion Project is to involve Aboriginal communities and peoples that might be affected or have an interest in the Project.

Introductory letters were sent to the leadership of each organization informing them of the Project, the EIA and asking if they had any issues, concerns, questions or interests related to the Project. The letter invited them to contact a designated member of the EA Study Team with their concerns. A copy of the Round 1 PIP newsletter and an EIA study area map were included to assist in their deliberations. No responses were received to the letters. This prompted implementation of the second procedure.

Each organization was contacted by telephone and asked if they had any issues related to the Project and if they were interested in some form of follow-up activity such as a meeting with the EA Study Team or MFEA. Several of the organizations had not seen the introductory letters so an additional copy was sent to them.

3.10.2 Aboriginal Public Involvement Strategy

During Round 1 of the PIP, the EA Study Team will provide Aboriginal communities with the opportunity to identify whether they have any interest, actual or perceived, in the Project. A series of explicit criteria

were used to determine how widely the net is cast. In addition to guiding identification of communities, explicit criteria were needed to rationalize the choice of target communities. The criteria extended beyond impacts of the Floodway Expansion, and include impacts of the Existing Floodway, flooding of the Red River and participation in Red River related regulatory proceedings. Any aboriginal community actually or potentially affected by these activities was included.

Both First Nation and Métis communities would be included. For Métis communities, the likely contact would be the MMF local. Initially, at least, First Nation and Métis umbrella organizations would not be included.

To spread the net as widely as possible, those communities invited to identify interest would also be asked to identify other aboriginal communities that they thought might have an interest. This could lead to the addition of umbrella aboriginal organizations if an invited community identified them.

To start the process, a letter and the first Floodway newsletter will be sent to all aboriginal communities that meet the criteria established. We would like to send this information out by the February 13. The letter will ask them to identify their interests, including issues, concerns and questions, in the project and to identify any community that might have any interest. They will be asked to indicate the nature of their interest. Those having an interest that is in any way related to environmental impacts of the project were asked to contact the EIA team. Those with an interest in accessing project benefits will be asked to contact FEMA.

EIA public involvement meetings will be held with the leadership of those communities who identify an interest related to adverse effects of the proposed Floodway Expansion. MFEA will be asked to follow up on any other type of interest. Additional involvement activities and resources may be provided if deemed appropriate.

We need to be able to answer the question about what risk there is to project if Aboriginal interests are not adequately addressed. It is unlikely that there is a risk of a court challenge since Aboriginal communities would be reluctant to use their own funds for this purpose. A more likely risk is a complaint to a Federal agency with a role in the project that the project proponent has not adhered to due process. The Federal agency could find itself having to take action to fulfill the federal government's fiduciary responsibility to aboriginal people. The nature of the action would depend on what the Agency in question might be able to do within its mandate. For example, DFO would take action related to fisheries management.

Identification of Target Communities

The following table identifies eight criteria that have been established for determining how widely to cast the net. Much of the information needed to identify the communities covered by each criteria has been gathered. Two items remain, a complete listing of communities with Métis Locals, and the First Nations identified as having an interest in the Winnipeg Wastewater Treatment plant project at the project's CEC hearings. We are still trying to get the latter information from CIER or alternative sources.

Table 3B.10-1
Criteria for Establishing Scope of Aboriginal Target Communities

Criteria	Applicable Aboriginal Communities
First Nation Reserve or Métis Community located within the designated study area (areas potentially affected by Floodway Expansion) or within 10km of the study area.	Brokenhead FN (on south shore of Lake Winnipeg MMF – Winnipeg Region Local MMF - Selkirk Local. Possibly Roseau River FN
First Nation with TLE reserve lands located within the designated study area (areas potentially affected by Floodway Expansion) or within 10km of the study area.	Brokenhead FN (on east shore of Lake Winnipeg near southern shore)
First Nation community that has expressed interest through TLE process in land or waters located within the designated study area (areas potentially affected by Floodway Expansion) or within 10km of the study area. First Nation or Métis community with Treaty Right or entitlement within the designated study area.	Peguis FN (near mouth of Red River)
First Nation or Métis Community with declared interest in recent CEC meetings on Floodway Expansion and St. Agathe Detention Structure or IJC Flood Protection Hearings	Roseau River FN - Members registered as participants at the CEC Meeting in Morris.
First Nation or Métis Community that has submitted an application for participant assistance in Floodway proceeding.	Peguis FN
Any First Nation or Métis community affected by flooding of the Red River in Manitoba.	Roseau River FN
First Nation or Métis Community with declared interest in other IJC, CEC or Municipal Board water quality or quantity issues for the Red River.	Data not yet obtained.
First Nation or Métis communities indicated by another F/N or Métis community as having an interest.	Not applicable at this time

Based on the first six criteria, the following communities were sent inquiry letters and the newsletter:

- Brokenhead FN
- Peguis FN
- Roseau River FN
- Winnipeg Region Local – MMF
- Selkirk Local – MMF

3.10.3 Peguis

Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Chief Louis Stevenson
Peguis First Nation
P.O. Box 10
Peguis, Manitoba
R0C 3J0

Dear Chief Stevenson:

The Manitoba Floodway Expansion Authority (MFEA) has applied for licenses and approvals needed to develop the Floodway Expansion Project (the "Project"). The purpose of the Project is to significantly increase the level of flood protection in Winnipeg by expanding the existing floodway. This letter is to inform you about the Project and consultations being planned with regard to the Project's planning and environmental licensing. TetrES Consultants/InterGroup Consultants of Winnipeg have been hired by MFEA to prepare an Environmental Impact Assessment (EIA) of the Project.

A copy of the first of several newsletters from the EIA process is attached for your information. It includes background information about the Project, an overview of the environmental review requirements and EIA process, information about the Public Involvement Program for the EIA and information about upcoming public involvement events. Also included is a map showing the EIA study area?

As part of the EIA process, we would like to develop a program for liaison and discussions about the Project's potential environmental and socioeconomic effects with interested and/or potentially affected Aboriginal communities. The first step in this process is to identify which First Nation and Métis Communities might have issues, concerns, questions or broader interest related to the Project. Please review the newsletter, the map and any other information you deem appropriate and advise us if your community has any issues, concerns, questions or interests in the Project. If the Project is relevant to your community, we would like to know as soon as possible and to be informed about the nature of your issues, concerns, questions or interests.

A member of the TetrES/InterGroup Team will contact you shortly to review this letter, to assist with any questions you may have, and to learn about your possible interests in the Project.

If you have any other issues, concerns, questions or interests, please send the information to:

Mr. John Osler or Mr. Denis De Pape
Floodway Expansion Environmental Assessment Team
604-283 Portage Avenue
Winnipeg, Manitoba, R3B 2B5.

They can be contacted by telephone at 204-942-0654 or by email at josler@intergroup.ca.

In addition, if you know of any other aboriginal community that might have an interest in the Project, we would appreciate being informed about this.

Thank you for your consideration of this matter.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Senior Consultant

cc: Grand Chief, Southern Chiefs Organization

1.10.3.1 Contact Record

Table 3B.10-2
Contact Record for Peguis First Nation

	Organization	Contact Person	Contact Info	Date & Time	Notes
1.	Peguis First Nation P.O. Box 10 Peguis, MB R0C 3J0	Chief Louis Stevenson	204-645-2359 (Band Office)	Tuesday, March 16/04 11.30 a.m.	Spoke to receptionist who explained that Tracy Thomas would be the best person to speak to Gave me her cell # 795-2636
		Tracy Thomas	204-645-2359 (Band Office) Cell 795-2636	11.40 a.m.	Spoke to Tracy who indicated she hadn't seen the info package She asked for a fax copy of the February 18 letter and she would pass it along to the relevant Peguis representative Faxed copy of letter at 11.40 a.m.
2.	Peguis School Board and Training & Employment 280 Smith St. Winnipeg, MB	Earl Stevenson	942-1260	3.00 p.m.	Earl called and explained that Tracy had passed along the letter to him Earl attended the Open House in Winnipeg and picked up a newsletter there He indicated that the Peguis FN was definitely interested in meeting to discuss the Project

	Organization	Contact Person	Contact Info	Date & Time	Notes
					He inquired about several issues: Possible broadening of EIA scope e.g. to include Netley Marsh and South Basin If Project was being reviewed under the new version of CEAA? Were there any plans for Section 35 consultations as part of the EIA? Indicated a meeting with Council members and Peguis technical reps would be a good start
				Wednesday, March 17/04 9.35 a.m.	Followed-up with Earl Re: scheduling meeting I requested a brief e-mail expressing his interest in meeting in order to officially start the process
				12.20 p.m.	Received e-mail from Earl formally requesting a meeting Sent reply explaining I would look into possible dates and get back to him later the following week
				Thursday, March 25/04 3.30 p.m.	Called Earl and set a tentative date of Friday, April 16/04, at 10 a.m. to be confirmed with both parties Meeting to be held at InterGroup
				Monday, March 29/04 4.10 p.m.	Called Earl and left a voice mail stating that Friday, April 16 at 10 a.m. should be fine Requested that he call back to confirm
				Wednesday, March 31/04 11.05 a.m.	Called & Earl was out of the office. Left a message with the receptionist requesting that he call me when he gets in.
				11.20 a.m.	Earl called back Friday, April 16 still looks good in principle. Will receive confirmation of Chief & Council schedule by April 8 next week Meeting falls during peak of flooding at Peguis, which could interfere with the meeting, but will have to take that day by day. Earl will call back with updates.
				Denis De Pape - Tuesday, April 13 /04 11:30	Called Earl about whether April 16 meeting was still on. He indicated that because of the flood situation in the community, the meeting would have to be deferred. He suggested a week later on April 23. We talked about Peguis land interest along the Red River. He noted Peguis has TLE candidate areas on both sides of the Red as well as 6 small parcels of reserve land near the river in the Netley Creek area. He agreed to provide me with maps of their TLE and reserve lands.
				Denis De	Had brief meeting with Earl. He supplied us with

	Organization	Contact Person	Contact Info	Date & Time	Notes
				Pape, Andrew McLaren, meeting with Earl Stevenson, April 13, 2004, 2:00 pm	map of their reserve lands near the Red River and a newsletter on their TLE areas. Also gave us an article about the CEEA and treaty rights. Noted some of the concern we could expect to hear at the meeting with Peguis. See Andrew's notes of this meeting.
				Denis De Pape April 19, 2004, 3:30 pm	Earl Stevenson, our contact with Peguis, contacted me today and indicated that due to a death in the community, the Friday, April 23 meeting would have to be rescheduled. The funeral is on that day. He proposed Wednesday, April 28, 10:00 am at InterGroup. Earl expressed an interest in ensuring the traditional land uses by Peguis members near the Red River are identified and taken into account in the EIA. I indicated that we would normally interview FN members who use the land to gather relevant baseline information. I asked Earl to provide the names of any people we should be contacting in this regard. Earl will get back to me on this. He also asked that appropriate protocols be used to ensure that sensitive information gathered in the interviews is kept confidential. I indicated InterGroup is accustomed to dealing with this type of situation as a result of the work we have been doing on the Wuskwatim project. We could generalize what we say (or show) in the EIS to avoid noting a specific sensitive activity. Eg an area that is used for gathering medicinal plants could be identified as something like "areas of importance to Peguis FN". We agreed that no interviews with the contacts he identifies would be carried out until the meeting with Peguis has taken place.
				Initial meeting of EIA team, MFEA and Peguis April 28, 2004 am MFEA had lunch with Peguis representatives after the	See meeting notes.

	Organization	Contact Person	Contact Info	Date & Time	Notes
				meeting.	
				Janet Kinley, Andrew McLaren April 30 pm	Meeting with Earl Stevenson to set up protocol for conducting key person interviews with Peguis members in Red River Valley. Arrived agreed upon approach that included Earl participating in development of interview instrument, Earl participating in interviews, obtaining verbal consent from interviewee, paying interviewee for providing traditional knowledge. Earl also provided a draft copy of a larger consultation and relationship protocol for the project. I provided Doug Peterson with protocol for discussion at May 7 meeting between MFEA and the province to discuss aboriginal issues.

Meeting Notes

Manitoba Floodway Expansion EIA – Round 1 Aboriginal Meetings

Meeting Highlights

Meeting with
Peguis First Nation
InterGroup Boardroom – Winnipeg, Manitoba
April 28, 2004

In Attendance

For Peguis First Nation

L. Stevenson – Band Advisor
R. Sutherland – Councillor
D. Burka
E. Stevenson – Treaty Land Entitlement Coordinator
T. Thomas
L. Sinclair – Councillor

For Environmental Assessment Team

D. De Pape – TetrES/InterGroup
B. McGurk – TetrES/InterGroup
J. Kinley – TetrES/InterGroup

Manitoba Water Stewardship

D. Peterson

For Manitoba Floodway Expansion Authority

J. Thomson – Vice-President – Transportation
D. McNeil – Vice-President – Hydraulics

Purpose of Meeting

The meeting was requested by the Environmental Assessment Team for the Floodway Expansion Project to:

- Begin dialogue about the Environmental Assessment process
- Provide initial information about the Environmental Impact Assessment (EIA) and its associated Public Involvement Program (PIP)
- Provide background information about the proposed Floodway Expansion Project
- Identify issues and concerns Peguis First Nation has with the proposed project, the EIA and the PIP.

The meeting is one of a series of sessions being held with Aboriginal Councils potentially affected by the proposed Floodway Expansion Project as part of Round 1 of the PIP. At least two additional rounds of meetings with Aboriginal Councils are contemplated as information from the Environmental Assessment becomes available.

Meeting Process

Denis De Pape of the Environmental Assessment Team made a presentation about the background and current status of the proposed Floodway Expansion Project EIA process, plans for involving the public in the EIA, and next steps in the process. In conjunction with Denis' presentation, Jim Thomson and Doug McNeil of the Manitoba Floodway Expansion Authority described the five components of the proposed project – Floodway Channel Expansion, Inlet Control Structure, Outlet Structure, Channel Crossings, and the West Dyke. Each individual in attendance was provided with a copy of the presentation and the first PIP newsletter.

Throughout and following the presentation, discussion took place in which:

- Attendees asked questions, offered perspectives, and identified issues about the proposed project, the EIA and the PIP
- Where appropriate, representatives of the Environmental Assessment Team and Manitoba Floodway Expansion Authority offered perspectives on items raised by attendees.

The following are highlights of the meeting and are intended to capture the key points that were raised or presented. They are not presented in the sequence in which they were raised at the meeting, nor are they a detailed or verbatim transcription of what was said.

Key Perspectives and Issues Identified by Peguis First Nation

- Peguis members commented that the meeting was not considered to be consultation, but was an informal meeting to share information about the project.
- The Red River area north of Winnipeg is Peguis First Nation's homeland.
- There is a legal obligation to consult and accommodate with Peguis and other First Nations during the development of The *Manitoba Floodway Authority Act*. To date, there has been no attempt to consult with Peguis. Failure to consult may place the statute in jeopardy.
- There might be a conflict of laws (i.e., one statute in conflict with another) with respect to the project. For example, the Constitution Act of 1982 is paramount over legislation such as the *Environment Act* regarding Aboriginal rights.
- The crown has fiduciary obligations with respect Peguis and other Aboriginals. Peguis First Nation would like to know who would be held accountable for upholding those responsibilities for issues that arise from the project. Peguis legal council will be sending a letter formally describing Peguis' views on the above items.
- The province will transfer between 10 000 and 16 000 acres of land to Peguis in the near future in consultation zone 6 north of Selkirk. The land will be returned to reserve status.
- Peguis currently has six reserve parcels near the Red River north of Selkirk:

- Parcel IR 1R – has a cemetery and burial ground that is of importance to Peguis
 - Parcel IR 1G – is important to Peguis because it has ceremonial grounds and is also used for other traditional activities
 - Parcels 1R, 1F, 1D, 1E – was a former Peguis community and settlement area during the late 1800s and early 1900s. Peguis also has an interest in St. Peter's Dynevor Old Stone Church and graveyard where Chief Peguis is buried.
- Peguis will increase their reserves in the near future by:
 - Obtaining crown land, as indicated above
 - Purchasing private lands; once the land is purchased it would be put into reserve status.
- It is estimated that there are 1000 members of Peguis First Nation that live in Selkirk and Winnipeg.
- Peguis First Nation would like to have a seat on the Floodway Expansion PAT to voice their concerns.
- Residents of Peguis are concerned about how expanding the floodway will affect existing agricultural drains and infrastructure within their community.
- Concern was expressed about the uncertainty of water levels north of the outlet in Lockport, especially due to ice jams. It was noted that the area is flooded on a regular basis due to ice jams.
- Peguis would have liked to have seen ice jams included in the computation of the water levels north of the floodway outlet. They feel that by not including ice jams in the model does not accurately depict the real risk of flooding.
- Peguis First Nation commented that it is important to obtain the knowledge of local elders and other knowledgeable members for the purpose of the EIA. However, proper protocols must be in place to protect culturally sensitive information they might provide. An initial list of members that the Environmental Assessment Team could talk to included:
 - Olive Lillie
 - Wendy Serger – caretaker for St. Peters
 - Burt Walker – fisher in the area
 - Gary Robson
 - Bernice Hilts
 - Peguis would appreciate support for funding request under the Participants Funding Program
- **Action item: Janet Kinley will contact Earl Stevenson to further discuss key person interviews for the project.**
- It was noted that riparian law (common law) is evolving in Canada. For traditional lands near Selkirk, it is important that Peguis asserts its rights to the riverbed, especially from a common law, nuisance perspective.
- It is important for Peguis members to be involved in employment opportunities for the project. It was noted that there are legal mechanisms that could be employed to have Peguis involved in employment opportunities for the project.
- Peguis provided a document entitled "A Discussion Paper in Response to the Guidelines for the Preparation of an Environmental Impact Statement for the Red River Expansion Project – February 5, 2004" and discussed the following key points from the document. The document is attached to these notes.
- The EIS makes implicit references to TLE and related agreements in the Guidelines. Peguis First Nation would like confirmation on whether these references in the Guidelines include Peguis and their TLE and other related agreements.
- The cumulative effects assessment must take into consideration downstream effects from the floodway outlet, combined with the existing drains that flow into creeks and streams that feed into the lower Red River. Moreover, ice-jamming and wind set-up from Lake Winnipeg must also be included in the cumulative effects assessment.
- Equity – Manitoba's flood protection system does not protect Peguis Reserve 1B. The Province has a certain level of liability related to its lack of a flood protection system, especially for Peguis Reserve 1B. Peguis First Nation has been treated inequitably compared to non-Native communities in Manitoba when it comes to flood protection.
- With respect to evaluating water quality for the EIA, Peguis advocates using an ecosystem approach in order to consider all inter-related ecosystems potentially impacted by the project, including Lake Winnipeg.

- Peguis insists that any information on lands and resource use by First Nations, either traditional activities or not, must be respected, including intellectual and communal property rights. Sensitive information must not be documented in the EIS.
- With respect to heritage resources, as alluded to earlier, St. Peter's and Dynevor Old Stone Church and graveyard must be protected from floodway operations. In addition, other Reserve lands (IR 1I) in the area, with their ancestors' graves, must be protected. IR 1G is utilized for ceremonial purposes. Reserve's 1D, 1E and 1F are adjacent to the west shore of the lower Red River and Peguis First Nation members inhabited these areas in years past. Peguis expects all future developments related to the above lands and the potential from the negotiated lands associated with the former St. Peter's Reserve from the Peguis TLE to be considered within the scope of the EIS.
- In regard to environmental monitoring, follow-up and management, an adaptive management approach should be employed.
- Peguis encourages the Environmental Assessment Team to adopt an ecosystem management approach when conducting the Environmental Impact Assessment. This management approach is holistic in approach and considers all interrelated-relationships among ecosystems. Peguis feels that the scope of the guidelines for the EIS needs to be broadened to accommodate an ecosystem approach.
- PFN recommends that a comprehensive study be undertaken by the responsible authority as opposed to a screening due to the magnitude of the project and the significant public interest shown in the project.
- The Environmental Assessment Team should consider incorporating the key components of the Akwe'Kon Guidelines into the scope of the EIS.
- Peguis First Nation wants to ensure safeguards are in place for the protection of Indigenous, Treaty, Aboriginal rights. Therefore, Peguis insists that non-derogation language be inserted into the Canada-Manitoba Agreement related to the expansion of the Red River Floodway, and future agreements related to the project.

Key Perspectives from the Environmental Assessment Team

- The decision to consider the Floodway Expansion Project option was the outcome of numerous studies and consultations, which evaluated alternatives to improve flood protection for the Winnipeg area.
- Information from existing sources indicates that the effects of the proposed project are diverse and vary substantially from area to area. To recognize these differences, the study region has been divided into six zones. A color map showing the zones and initial list of key impacts is presented in the newsletter.
- Before construction could proceed on the project, a license must be obtained under the provincial Environment Act, and federal approvals must be granted by the relevant Responsible Authorities. As part of this process, a comprehensive Environmental Impact Statement (EIS) must be prepared. The completed EIS will be subject to public review, including hearings conducted by the Manitoba Clean Environment Commission.
- The EIS is expected to be completed in August of 2004.
- As part of the EIA process, the Environmental Assessment Study Team will be conducting a Public Involvement Program. The results of the program will be used by the study team to identify and evaluate potential effects and mitigation measures. Three rounds of public involvement are planned:
 - **Round 1** – to begin dialogue, provide information, and identify issues
 - **Round 2** – to communicate initial findings, receive feedback, and discuss ideas to mitigate impacts
 - **Round 3** – to review results of the EIA.
- Each round will include meetings with municipalities, Aboriginal Communities, identified stakeholders, and open houses. This PIP for the EIA is independent of any other public consultation that MFEA will be undertaking.

Key Perspectives from the Manitoba Floodway Expansion Authority

In response to questions and comments, MFEA representatives noted:

- The Manitoba Floodway Expansion Authority website is now available online: www.floodwayauthority.mb.ca. The website provides an overview of the project and provides other pertinent links.
- The EIA is being prepared from the perspective that the existing condition, with the floodway in place, is the base case.
- Because of the number of concerns raised about groundwater quality and quantity during the Public Involvement Program, the maximum depth that the channel will be deepened will be two feet rather than six feet.
- The recent research concluded that neither the existing floodway nor expanded floodway affect ice jamming in the area north of Lockport. This issue was described in detail at the meeting. The following are some of the highlights:
 - Ice jams, in general, happen when ice break up occurs in the southern reaches of a river, while the northern sections are still intact with ice; this often occurs where there are river impediments such as bridge abutments, islands (e.g., Sugar Island), and channel narrowing, to name a few.
 - Ice jam problems occur in the Red River largely due to timing and flow issues
 - When water flows reach 80 000 cfs, ice jams begin to break up because they cannot withstand the force of the water
 - For a flood of 1 in 700 years with the expanded floodway, ice jams would not affect water levels north of the outlet because the ice jams could not withstand the velocity of the water, and a flood of this magnitude would occur in mid to late May when the ice would be broken up already.
- For a 700 year flood with the expanded floodway, the maximum increase in water levels from Lockport to Selkirk would be 1 foot. It is important to note, however, that ice jams could not be considered when calculating these water levels.
- It was determined that the choking point at Lower Fort Garry would be able to withstand water flows of 220 000 cfs – the total water flows handled by the expanded floodway and the Red River upstream of the Outlet Structure in a 700 year flood.
- All bridge structures crossing the floodway will be raised several feet so they will not be flooded during a severe flood event.
- In order to lengthen and raise the West Dyke, some land will need to be acquired.
- A fundamental component of the Master Labour Agreement is to provide opportunities for Aboriginals to gain project-related employment.
- The project is currently in the pre-design stage. Design of the proposed Floodway Expansion Project continues to be refined and will evolve as input is received through engineering studies and public involvement.
- Construction of the expanded floodway would begin, at the earliest, in 2005.
- Two engineering firms have been hired to look at possible groundwater effects. One study focuses on groundwater effects in Birds Hills. The other study addresses groundwater effects along the entire floodway.
- MFEA is currently holding public involvement events to address the following topics:
 1. compensation
 2. recreational opportunities associated with the project
 3. spring operations
 4. summer operating rules
 5. state of nature water levels.
- During MFEA's public involvement events, maps are shown to illustrate floodwater levels in different areas with the existing floodway, and with an expanded floodway.
- The height of the West Dyke will be raised up to four feet to protect against wind and wave effects during flooding. This additional height is to increase the freeboard (i.e., the space between the

anticipated maximum water levels and the top of the dyke), not to accommodate a greater amount of water.

- **Action item: MFEA offered to meet with Council and/or the community about the project. Doug McNeil and Earl Stevenson will arrange a day and time for a meeting.**

Presentation



2

Meeting Agenda

- Introduction & Background to Project
- Overview of Current Project Features
- Overview of the Environmental Impact Assessment Process
- Questions and Discussion regarding the Environmental Assessment Process
- Closing Comments - Next Steps

Proposed Floodway Expansion Project



www.floodwayeia.com

3

Introduction

- Following the 1997 Red River Flood:
 - Extensive studies and consultation were conducted to identify and evaluate alternatives to improve flood protection for the Winnipeg area.
 - The Floodway Expansion option was identified as the preferred option.
- Before construction can proceed, a license must be obtained under the provincial *Environment Act* and federal approvals must be granted.
- A requirement of obtaining the necessary licenses and approvals is the completion of an Environmental Impact Assessment (EIA).

Proposed Floodway Expansion Project



www.floodwayeia.com

4

Introduction

- TetrES Consultants Inc. and InterGroup Consultants Ltd. have been hired by the Manitoba Floodway Expansion Authority (MFEA) to undertake an independent EIA of the proposed Floodway Expansion Project.
- As part of the EIA process, the Environmental Assessment Study Team is conducting a Public Involvement Program, which includes a component for potentially affected aboriginal communities. Input received from participants will help the Study Team identify potential affects as well as mitigation measures.
- The outcomes of the EIA and Public Involvement processes will be reported on in an Environmental Impact Statement, expected to be completed in August of 2004.

Proposed Floodway Expansion Project



www.floodwayeia.com

5

Purpose of Meeting

- This meeting is part public involvement process. It is intended to:
 - Begin dialogue about the Environmental Impact Assessment process,
 - Provide basic background information and schedule for the Project and Environmental Assessment process, and
 - Hear about, and in some cases confirm, any initial concerns, comments or issues you may have about the proposed Project.

Proposed Floodway Expansion Project



www.floodwayeia.com

6

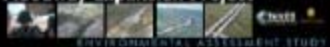
Background

- Following the 1997 event, various levels of government initiated public meetings and commissioned engineering studies to:
 - Assess the vulnerability of the existing Floodway infrastructure to flood damage, and
 - Identify preferred options for providing a major increase in flood protection for the City of Winnipeg.
- The proposed Floodway Expansion Project will increase the level of flood protection for the Winnipeg area from a 1 in 90 year flood to a 1 in 700 year flood.



The existing Floodway Control Structure and Channel during the 1997 Red River Flood.

Proposed Floodway Expansion Project



www.floodwayeia.com

7

Background

- Government of Manitoba has established the Manitoba Floodway Expansion Authority (MFEA), and charged it with responsibility of expanding the existing Red River Floodway.
- MFEA is the proponent for the proposed Project.
- During 2004, MFEA will oversee a variety of activities to prepare for development, including:
 - ongoing project pre-design and engineering,
 - exploring potential recreational features along the floodway,
 - environmental assessment and licensing of the Project.
- MFEA is currently conducting a series of public involvement activities related to these responsibilities.

Proposed Floodway Expansion Project



www.floodwayeia.com

8

Project Features

Design of the Floodway Expansion Project continues to be refined, and will evolve and improve as input is received through ongoing engineering studies, the EIA process and the Public Involvement Program.

- 1 Floodway Channel Expansion:**
Deepening, Widening to handle larger floods than 1997 Flood.
- 2 Inlet Control Structure:**
Improvements, Enhanced Safety Features.
- 3 Outlet Structure:**
Expansion and design improvements
- 4 Channel Crossings:**
Drainage Systems, Bridges, Utilities.
- 5 West Dyke:**
Extension and Enhancement of Existing West Dyke System

5 Main Components of Floodway Expansion Proposal

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

9

Channel Widening and Deepening

- The existing 46 km (29 mile) Floodway Channel will be made wider and deeper.
- Channel width would increase by approximately 110 metres (360 ft), and the Channel depth would increase by .6 metres (2 feet)
- Approximately 34 million cubic metres (45 million cubic yards) of earth would be excavated from the Floodway Channel.
- Capacity of the Floodway Channel would increase to approximately 3960 m³ (140,000 cubic feet) of water flow from 1700 m³ (60,000 cubic feet) of water per second.

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

www.floodwayeia.com

10

Inlet and Outlet Control Structures

- Upgrades to the inlet control structure would include an enhanced fire protection system, installation of additional riprap, and erosion control measures.
- Both the outlet control structure and channel that discharges water from the Floodway back into the Red River would be widened.
- Measures to improve riverbank stability and erosion protection in the Red River north of the outlet would be undertaken.



Floodway Outlet north of Lockport on the Red River

Proposed Floodway Expansion Project



www.floodwayeia.com

11

Services and Utilities



Hydro transmission lines are one of several services crossing the Floodway Channel

As a result of the expansion activities, modifications will be made to:

- existing railway and highway bridges,
- transmission lines,
- drainage structures,
- and other crossings such as the City of Winnipeg Aqueducts and the Seine River siphon.

Proposed Floodway Expansion Project



www.floodwayeia.com

12

West Dyke Enhancement

- The West dyke extends 70 km (44 miles) from the Floodway inlet control structure in a generally south westerly direction to tie into high ground at the west side of the Red River Valley.
- Expansion of the existing Floodway would require the West Dyke to be raised in order to increase the freeboard (space between the water level and the top of the dyke).
- The height of the Dyke would be increased by varying amounts up to 1.2 metres (4 feet).

Proposed Floodway Expansion Project



www.floodwayeia.com

13

City of Winnipeg Flood Improvements

- The Floodway Expansion Project also includes the concept of a series of improvements to the flood protection infrastructure within Winnipeg.
- This work will be carried out by the City of Winnipeg.
- Flood improvement activities within the City of Winnipeg are not considered as part of the EIA process.

Proposed Floodway Expansion Project



www.floodwayeia.com

14

Environmental Assessment Process

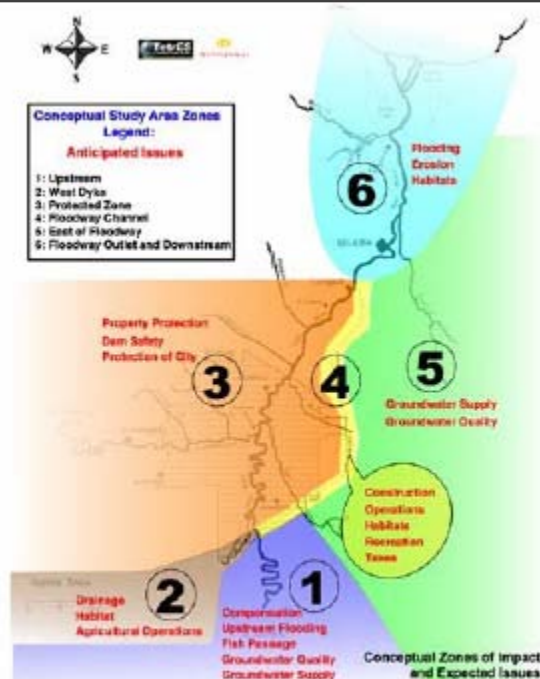
- Earlier studies and research have provided an initial understanding of public and environmental issues associated with the Project.
- For the purpose of the EIA, a broad study region has been identified.
- Within this study region, there is substantial variation in the types of impacts that are anticipated. To recognize these differences the study region has been divided into six zones.

Proposed Floodway Expansion Project



www.floodwayeia.com

15



Proposed Floodway Expansion Project



www.floodwayeia.com

16

Environmental Assessment Process

- **Purpose:** to identify potential effects the Project may have on the environment and on people, and identify ways to enhance positive Project effects and to mitigate (reduce/avoid) adverse Project effects.
- A variety of information sources will be used in the EIA process, including:
 - Project Description,
 - Environmental Baseline Studies,
 - Input received through the Public Involvement Program, and
 - Other relevant experience.

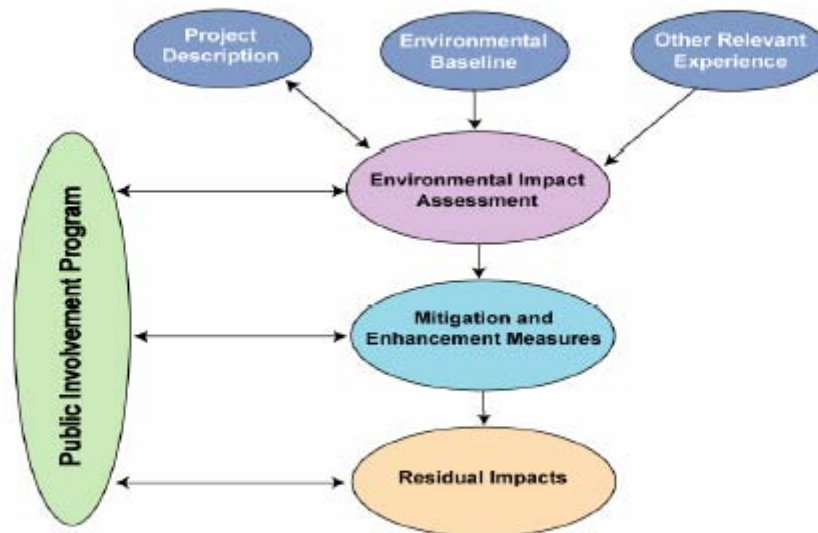
Proposed Floodway Expansion Project



www.floodwayeia.com

17

Environmental Impact Assessment Process



Proposed Floodway Expansion Project



www.floodwayeia.com

18

Regulatory Review Process

- Manitoba and Canada have agreed both governments will participate in a cooperative review of the proposed Project.
- **July 2003:** MFEA formally initiated the regulatory review process by submitting an *Environment Act Proposal Form* with Manitoba Conservation.
- **August 2003:** Draft Guidelines for the preparation of the Project EIS were developed and posted on the Manitoba Government web site. These Guidelines will be refined to provide further guidance to the EIA.

Proposed Floodway Expansion Project



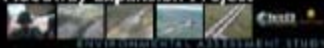
www.floodwayeia.com

19

Regulatory Review Process

- The completed Project EIS will be subject to public review, including public hearings conducted by the Manitoba Clean Environment Commission.
- Following the completion of public hearings:
 - The Clean Environment Commission will provide advice and recommendations to the provincial Minister of Conservation.
 - Federal Responsible Authorities and Ministers will make recommendations regarding applicable federal approvals.

Proposed Floodway Expansion Project



www.floodwayeia.com

20

EIA Public Involvement Program

- An important part of the environmental assessment process for the proposed Project.
- Federal and provincial legislation require that the EIA process provides for, and incorporates the results of, *"meaningful public involvement."*
- Intended to provide early and ongoing opportunities for citizens to receive information on, and provide their views about the EIA process, potential Project effects and measures to mitigate those effects.

Proposed Floodway Expansion Project



www.floodwayeia.com

21

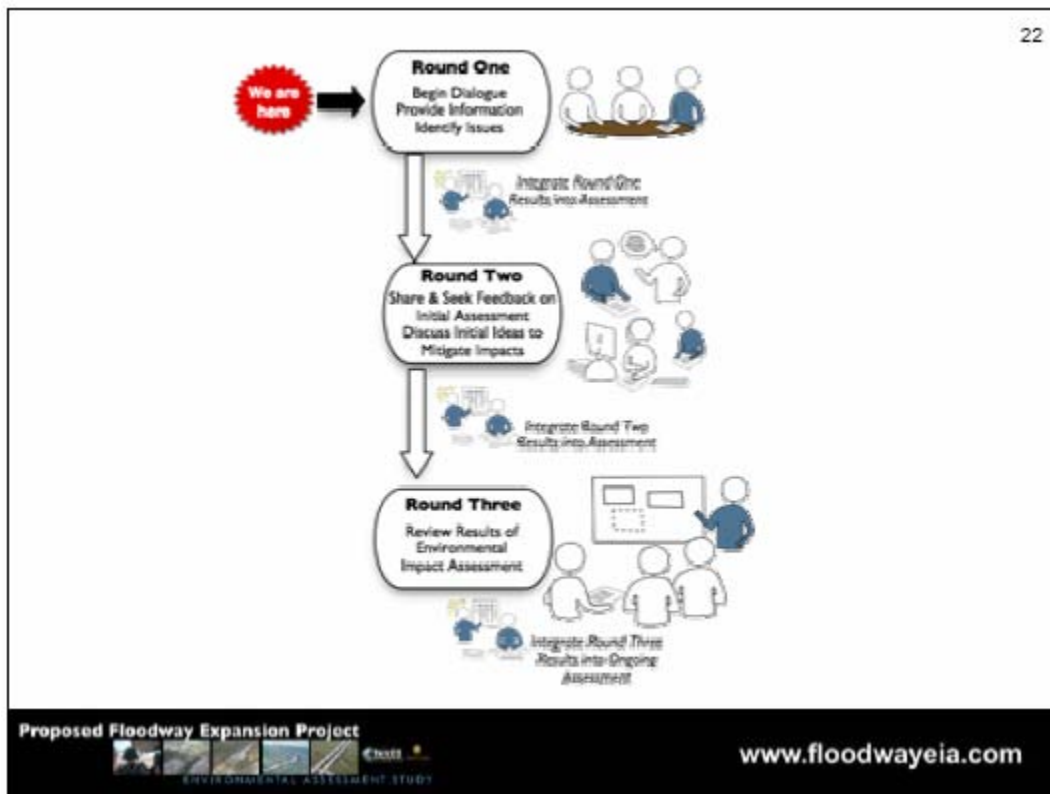
EIA Public Involvement Program

- There will be three rounds of public involvement:
 - **Round One** focuses on introducing the EIA process, and on identifying any initial issues and concerns the public may have about the Project. This round is largely complete.
 - **Round Two**, in May and June, will focus on communicating the initial EIA findings
 - **Round Three** will focus on reviewing the results of the EIA, including any proposed mitigation and compensation measures.

Proposed Floodway Expansion Project



www.floodwayeia.com



23

***We are interested in any input and feedback
you may have about the proposed Project,
EIA process and
Public Involvement Program.
What are your issues and concerns?
Who should we be contacting for baseline
information?***

Proposed Floodway Expansion Project
ENVIRONMENTAL ASSESSMENT STUDY

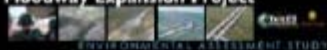
www.floodwayeia.com

24

Next Steps

- Following this meeting, meeting notes will be returned to you for review.
- Work with Peguis FN in gathering information that can be used for the EIS to assess potential affects of Floodway Expansion on Peguis FN.
- The EIA studies will be ongoing, and the results will be communicated to you over the next two rounds of public involvement.

Proposed Floodway Expansion Project



www.floodwayeia.com

25

For More Information:

Visit our EIA Web site at:

www.floodwayeia.com

Contact:

John Osler or Denis De Pape

(204) 942-0654

Proposed Floodway Expansion Project



www.floodwayeia.com

3.10.4 Brokenhead Ojibway Nation

Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Chief Tina Leveque
Brokenhead First Nation
General Delivery, Box 80
Brokenhead, Manitoba
R0E 1W0

Dear Chief Leveque:

The Manitoba Floodway Expansion Authority (MFEA) has applied for licenses and approvals needed to develop the Floodway Expansion Project (the "Project"). The purpose of the Project is to significantly increase the level of flood protection in Winnipeg by expanding the existing floodway. This letter is to inform you about the Project and consultations being planned with regard to the Project's planning and environmental licensing. TetrES Consultants/InterGroup Consultants of Winnipeg have been hired by MFEA to prepare an Environmental Impact Assessment (EIA) of the Project.

A copy of the first of several newsletters from the EIA process is attached for your information. It includes background information about the Project, an overview of the environmental review requirements and EIA process, information about the Public Involvement Program for the EIA and information about upcoming public involvement events. Also included is a map showing the EIA study area?

As part of the EIA process, we would like to develop a program for liaison and discussions about the Project's potential environmental and socioeconomic effects with interested and/or potentially affected Aboriginal communities. The first step in this process is to identify which First Nation and Métis Communities might have issues, concerns, questions or broader interest related to the Project. Please review the newsletter, the map and any other information you deem appropriate and advise us if your community has any issues, concerns, questions or interests in the Project. If the Project is relevant to your community, we would like to know as soon as possible and to be informed about the nature of your issues, concerns, questions or interests.

A member of the TetrES/InterGroup Team will contact you shortly to review this letter, to assist with any questions you may have, and to learn about your possible interests in the Project.

If you have any issues, concerns, questions or interests, please send the information to:

Mr. John Osler or Mr. Denis De Pape
Floodway Expansion Environmental Assessment Team
604-283 Portage Avenue
Winnipeg, Manitoba, R3B 2B5.

They can be contacted by telephone at 204-942-0654 or by email at josler@intergroup.ca.

In addition, if you know of any other aboriginal community that might have an interest in the Project, we would appreciate being informed about this.

Thank you for your consideration of this matter.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, reading "Denis De Pape". The signature is written in a cursive, flowing style.

Denis De Pape
Senior Consultant

cc: Grand Chief, Southern Chiefs Organization

Contact Record

Table 3B.10-3
Contact Record for Brokenhead-Ojibway Nation

	Organization	Contact Person	Contact Info	Date & Time	Notes
1.	Brokenhead-Ojibway Nation General Delivery Box 180 Brokenhead-Ojibway Nation Scanterbury, MB R0E 1W0	Chief Tina Leveque	204-766-2494	Tuesday, March 16/04	Spoke to Chief Leveque. She hadn't received the package, but indicated that Brokenhead is always interested when the Red River is involved. Basically said, 'prove to me that the benefits outweigh the damage that could be done.' Chief Leveque provided the correct mailing address for Brokenhead (small mistake in PO Box in original address although correct postal code) Re-sent the info package on Tuesday, March 16/04
2.				Friday, March 26/04 11.40 a.m.	Busy signal
3.				2.05 p.m.	Spoke to receptionist. Chief was in a conference call. Requested I call back around 3 p.m.
4.				3.10 p.m.	Busy signal
5.				3.55 p.m.	Busy signal
6.				Monday, March 29/04 11.15 a.m.	Spoke to staff person (presumably in Band Office). The Chief was in meetings all day in Winnipeg and was unavailable. Will be in the office tomorrow.
7.				Wed., March 31/04 11.15 a.m.	Spoke to staff person. The Chief was in meetings in Winnipeg, but might be checking in later in the afternoon. Left a message, including contact info and reason for call, requesting that she call when she gets in.
8.				Thursday, April 1/04 11.35 a.m.	Spoke to staff person. The Chief was in a meeting, but might be available in the afternoon. Left a message, including contact info and reason for call, requesting that she call when available.
9.		Councillor Paul Chief	Cell 204-785-3181 Office 204 – 766-2494	Email sent by Denis De Pape, April 8	Email message Could you give me at call at 942-0654. I need your help in getting a written response from Brokenhead Chief and Council about whether they are interested in having further discussions about the expansion of the Red River Floodway. Mark Reed of InterGroup has made initial contact with the Chief who expressed an interest in follow-up but we have

	Organization	Contact Person	Contact Info	Date & Time	Notes
					received nothing in writing so far.
10.				Phone conversation – Denis De Pape – Monday, April 12, 11.40 am.	<p>Asked if he had seen email. He had not as he had been in workshops on Thursday and Friday. Asked for his help in getting a written response from the Band re wanting to discussions about Floodway Expansion. Paul indicated he would review the email and try to address it immediately. He noted that the Band was having an election on Thursday, April 15 and there was little value in trying to arrange a meeting until after the election.</p> <p>I resent email for his convenience with following message</p> <p>Good talking to you.</p> <p>Here the email again to save you having to find it. There should be a package of material on the Chief's desk about the project that you could look at including a covering letter, newsletter etc.</p> <p>No immediate written response provided by Paul.</p>
11.				April 19, 2004 Denis De Pape 8:45 am	Spoke to staff person. Paul Chief not yet in. Left message for Paul to call me.
12.				April 19, 2004 Denis De Pape 4:00 pm	Spoke to staff person. Paul Chief not in till the morning. Left message for Paul to call me.
13.				April 22, 2004 Denis De Pape 8:30 am	Spoke to Paul Chief, told me he did not get my emails, We checked and I seemed to have right email address. I offered to resend. I asked that he check with the Chief about whether they want to meet on Floodway Expansion or not and asked that regardless of whether he gets my email, he email me back stating whether or not Brokenhead FN is interested. He agreed to do that and I gave him my email address.
14.				April 30, 2004 Denis De Pape 4:00	Contacted Paul Chief and he proposed meeting on Thursday, May 6 at 1:30 at InterGroup. I sent out email asking if this work for our regular participants,
15.				May 4, 2004	Lunch with Paul Chief. Briefed him on Floodway PIP and how we have been meeting with FN and others.

	Organization	Contact Person	Contact Info	Date & Time	Notes
				Denis De Pape lunch	Gave him copy of invitation letter sent to Brokenhead on Feb 18, Round 1 newsletter, and standard presentation made to RM's and FNs. He indicated that he would be bringing this matter up at the next Chief and Council meeting on Monday, May 10. and he would get back to me with how Brokenhead wished to be dealt with. Paul gave the impression that Brokenhead's main interest is likely to be jobs and small contracts on the projects. I noted that if this was the case, the best thing would be to meet with appropriate people at MFEA. I said I could help to arrange that meeting. I gave Jim Thompson a heads up on this at our meeting that afternoon.
16.				May 17, 2004 Denis De Pape	Message left for Paul Chief to call me. Wanted to find out about outcome of discussion with Chief and Council re how Brokenhead wanted to be involved in the Floodway Expansion project.
17.				May 21, 2004 Denis De Pape	Sent following email - Just checking to see what Brokenhead FN wants to do with respect to Floodway Expansion Project. Were you able to get input from Chief and Council on whether they wanted to meet about the project or they wanted to focus on pursuing contract and employment opportunities with the Manitoba Floodway Expansion Authority. Please let me know, I am starting to run up against schedule on this.

Other



Memorandum

DATE:	March 16, 2004	PROJECT:	623
TO:	Chief Tina Leveque	FILE:	
CC:	File		
FROM:	Mark Reed		
SUBJECT:	ENVIRONMENTAL ASSESSMENT OF THE PROPOSED FLOODWAY EXPANSION PROJECT		

Thank you for taking the time to talk to me this morning – and for providing your correct mailing address. As discussed, please find enclosed a copy of the letter dated February 18, 2004 and Newsletter #1 for the Environmental Impact Assessment Study of the proposed Floodway Expansion Project (the Project). Please feel free to contact me once you have had the opportunity to review the information. As indicated in the letter, we would be very interested to hear about any issues, concerns, questions or interests you might have related to the Project. My contact information is:

Mark Reed
InterGroup Consultants Ltd.
Suite 604-283 Portage Avenue
Winnipeg, MB R3B 2B5
ph: 204-942-0654
fax: 204-943-3922
e-mail: mreed@intergroup.ca

3.10.5 Roseau River Anishinabe First Nation

Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Chief Terry Nelson
Roseau River First Nation
P.O. Box 30
Ginew, Manitoba
R0A 2R0

Dear Chief Nelson:

The Manitoba Floodway Expansion Authority (MFEA) has applied for licenses and approvals needed to develop the Floodway Expansion Project (the "Project"). The purpose of the Project is to significantly increase the level of flood protection in Winnipeg by expanding the existing floodway. This letter is to inform you about the Project and consultations being planned with regard to the Project's planning and environmental licensing. TetrES Consultants/InterGroup Consultants of Winnipeg have been hired by MFEA to prepare an Environmental Impact Assessment (EIA) of the Project.

A copy of the first of several newsletters from the EIA process is attached for your information. It includes background information about the Project, an overview of the environmental review requirements and EIA process, information about the Public Involvement Program for the EIA and information about upcoming public involvement events. Also included is a map showing the EIA study area.

As part of the EIA process, we would like to develop a program for liaison and discussions about the Project's potential environmental and socioeconomic effects with interested and/or potentially affected Aboriginal communities. The first step in this process is to identify which First Nation and Métis Communities might have issues, concerns, questions or broader interest related to the Project. Please review the newsletter, the map and any other information you deem appropriate and advise us if your community has any issues, concerns, questions or interests in the Project. If the Project is relevant to your community, we would like to know as soon as possible and to be informed about the nature of your issues, concerns, questions or interests.

A member of the TetrES/InterGroup Team will contact you shortly to review this letter, to assist with any questions you may have, and to learn about your possible interests in the Project.

If you have any issues, concerns, questions or interests, please send the information to:

Mr. John Osler or Mr. Denis De Pape
Floodway Expansion Environmental Assessment Team
604-283 Portage Avenue
Winnipeg, Manitoba R3B 2B5.

They can be contacted by telephone at 204-942-0654 or by email at josler@intergroup.ca.

In addition, if you know of any other aboriginal community that might have an interest in the Project, we would appreciate being informed about this.

Thank you for your consideration of this matter.

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, reading "Denis De Pape". The signature is written in a cursive, flowing style.

Denis De Pape
Senior Consultant

cc: Grand Chief, Southern Chiefs Organization

Contact Record

Table 3B.10-4
Contact Record for Roseau River First Nation

	Organization	Contact Person	Contact Info	Date & Time	Notes
1.	Roseau River First Nation P.O. Box 30 Ginew, MB ROA 2R0	Chief Terry Nelson	204-427-2312	Tuesday, March 16/04 1.25 p.m.	Spoke to Chief Nelson, he hadn't seen the package Indicated that Roseau River would definitely be interested in the Project and that anything related to the Red River affects them He explained that Oliver Nelson would be the best person to talk to and said he would have a secretary forward the package to him Suggested I phone and follow-up with Oliver
2.	P.O. Box 72 Dominion City, MB ROA 0H0	Mr. Oliver Nelson	204-427-3745	Thursday, March 25/04	Spoke to Oliver Nelson He hadn't received the package Requested that a copy be sent to his personal mailbox (address at left) Re-sent the package on Thursday, March 25 Oliver indicated he would definitely be interested in meeting to discuss the Floodway Project Oliver is an alternate member on the Red River Basin Commission and sits on the Roseau River International Watershed organization A hydrologic study of the Roseau River basin has just completed and Oliver indicated it could be made available if it would be useful for the Project Roseau R FN is bounded by the Red R, Roseau R and Marsh Creek, which is often referred to as Roseau Lake when it floods
				Thursday, April 1/04 11.30 a.m.	Left a voice mail message explaining that I was following up to make sure he had received the info package Requested that he call back
				Wednesday, April 7/04 3.30 p.m.	Spoke to Oliver. He has reviewed the info and has spoken to the Chief about it. He's going to talk to the Chief tomorrow and will phone back with comments either tomorrow, or Tuesday, April 13.
				Wednesday, April 21/04 3.15 p.m.	Called and there was no answer. No answering machine either.
				Thursday, April 22/04 3.55 p.m. <i>also</i> 4.10	Busy signal.

	Organization	Contact Person	Contact Info	Date & Time	Notes
				p.m.	
				Friday, April 23/04 10.30 a.m.	Called – no answer. No answering machine picked up.
				Wednesday, April 28/04 3.00 p.m.	Called – left a message to follow-up. Requested he call back.
				Thursday, May 13/04 2.30 p.m.	Called – no answer. No answering machine picked up.
				Friday, May 14/04 11.35 a.m.	Called – no answer. No answering machine picked up.
				Monday, May 17/04 9.45 a.m.	Called – no answer. No answering machine picked up.

Other



Memorandum

DATE:	March 26, 2004	PROJECT:	623
TO:	Mr. Oliver Nelson	FILE:	
CC:	File		
FROM:	Mark Reed		
SUBJECT:	ENVIRONMENTAL ASSESSMENT OF THE PROPOSED FLOODWAY EXPANSION PROJECT		

Thanks for taking the time to talk to me this morning. As discussed, please find enclosed a copy of the letter from February 18, 2004 and Newsletter #1 for the Environmental Impact Assessment Study of the proposed Floodway Expansion Project (the Project). Please feel free to contact me once you have had the opportunity to review the information. As indicated in the letter, we would be very interested to hear about any issues, concerns, questions or interests you might have related to the Project. My contact information is:

Mark Reed
InterGroup Consultants Ltd.
Suite 604-283 Portage Avenue
Winnipeg, MB R3B 2B5
ph: 204-942-0654
fax: 204-943-3922
e-mail: mreed@intergroup.ca

3.10.6 Manitoba Métis Federation – Winnipeg and SE Region

Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Mr. Ron Chartrand
Manitoba Métis Federation – Winnipeg Region
412 McGregor St.
Winnipeg, Manitoba
R2W 4X5

Dear Mr. Chartrand:

The Manitoba Floodway Expansion Authority (MFEA) has applied for licenses and approvals needed to develop the Floodway Expansion Project (the "Project"). The purpose of the Project is to significantly increase the level of flood protection in Winnipeg by expanding the existing floodway. This letter is to inform you about the Project and consultations being planned with regard to the Project's planning and environmental licensing. TetrES Consultants/InterGroup Consultants of Winnipeg have been hired by MFEA to prepare an Environmental Impact Assessment (EIA) of the Project.

A copy of the first of several newsletters from the EIA process is attached for your information. It includes background information about the Project, an overview of the environmental review requirements and EIA process, information about the Public Involvement Program for the EIA and information about upcoming public involvement events. Also included is a map showing the EIA study area.

As part of the EIA process, we would like to develop a program for liaison and discussions about the Project's potential environmental and socioeconomic effects with interested and/or potentially affected Aboriginal communities. The first step in this process is to identify which First Nation and Métis Communities might have issues, concerns, questions or broader interest related to the Project. Please review the newsletter, the map and any other information you deem appropriate and advise us if your community has any issues, concerns, questions or interests in the Project. If the Project is relevant to your community, we would like to know as soon as possible and to be informed about the nature of your issues, concerns, questions or interests.

A member of the TetrES/InterGroup Team will contact you shortly to review this letter, to assist with any questions you may have, and to learn about your possible interests in the Project.

If you have any issues, concerns, questions or interests, please send the information to:

Mr. John Osler or Mr. Denis De Pape
Floodway Expansion Environmental Assessment Team
604-283 Portage Avenue
Winnipeg, Manitoba, R3B 2B5.

They can be contacted by telephone at 204-942-0654 or by email at josler@intergroup.ca.

In addition, if you know of any other aboriginal community that might have an interest in the Project, we would appreciate being informed about this.

Thank you for your consideration of this matter.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Senior Consultant

cc: President, Manitoba Métis Federation

Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Ms. Denise Thomas
Manitoba Métis Federation - South East Region
P.O. Box 13
Grand Marais, Manitoba
R0E 0T0

Dear Ms. Thomas:

The Manitoba Floodway Expansion Authority (MFEA) has applied for licenses and approvals needed to develop the Floodway Expansion Project (the "Project"). The purpose of the Project is to significantly increase the level of flood protection in Winnipeg by expanding the existing floodway. This letter is to

inform you about the Project and consultations being planned with regard to the Project's planning and environmental licensing. TetrES Consultants/InterGroup Consultants of Winnipeg have been hired by MFEA to prepare an Environmental Impact Assessment (EIA) of the Project.

A copy of the first of several newsletters from the EIA process is attached for your information. It includes background information about the Project, an overview of the environmental review requirements and EIA process, information about the Public Involvement Program for the EIA and information about upcoming public involvement events. Also included is a map showing the EIA study area.

As part of the EIA process, we would like to develop a program for liaison and discussions about the Project's potential environmental and socioeconomic effects with interested and/or potentially affected Aboriginal communities. The first step in this process is to identify which First Nation and Métis Communities might have issues, concerns, questions or broader interest related to the Project. Please review the newsletter, the map and any other information you deem appropriate and advise us if your community has any issues, concerns, questions or interests in the Project. If the Project is relevant to your community, we would like to know as soon as possible and to be informed about the nature of your issues, concerns, questions or interests.

A member of the TetrES/InterGroup Team will contact you shortly to review this letter and to assist with any questions you may have.

If you have any issues, concerns, questions or interests, please send the information to:

Mr. John Osler or Mr. Denis De Pape
Floodway Expansion Environmental Assessment Team
604-283 Portage Avenue
Winnipeg, Manitoba, R3B 2B5.

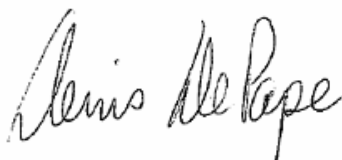
They can be contacted by telephone at 204-942-0654 or by email at josler@intergroup.ca.

In addition, if you know of any other aboriginal community that might have an interest in the Project, we would appreciate being informed about this.

Thank you for your consideration of this matter.

Yours truly,

INTERGROUP CONSULTANTS LTD.



Denis De Pape
Senior Consultant

cc: President, Manitoba Métis Federation

1.10.6.1 Invitation Letter



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Mr. David Chartrand
Manitoba Métis Federation
3-150 Henry Ave.
Winnipeg, Manitoba
R3B 0J7

Dear Mr. Chartrand:

For your information, attached are copies of letters sent to:

MMF – Winnipeg Region
MMF – South East Region

The letters pertain to the Environmental Impact Assessment of the Floodway Expansion Project

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink that reads 'Denis De Pape'.

Denis De Pape
Senior Consultant

1.10.6.2 Other



Memorandum

DATE:	April 23, 2004	PROJECT:	623
TO:	Mr. Dan Benoit	FILE:	
CC:	File		
FROM:	Mark Reed		
SUBJECT:	ENVIRONMENTAL ASSESSMENT OF THE PROPOSED FLOODWAY EXPANSION PROJECT		

Dan,

Please find enclosed for your information, copies of the letters to the Manitoba Métis Federation's Winnipeg and South-east regional offices along with the Newsletter #1 for the Environmental Impact Assessment Study of the proposed Floodway Expansion Project (the Project) that were sent on February 18, 2004. Please feel free to contact me once you have had the opportunity to review the information. As indicated in the letter, we would be very interested to hear about any issues, concerns, questions or interests you might have related to the Project. My contact information is:

Mark Reed
InterGroup Consultants Ltd.
Suite 604-283 Portage Avenue
Winnipeg, MB R3B 2B5
ph: 204-942-0654
fax: 204-943-3922
e-mail: mreed@intergroup.ca

I will follow-up with a phone call to make sure that you received the package and discuss further.

Contact Record

**Table 3B.10-5
Contact Record for MMF - Winnipeg Region**

	Organization	Contact Person	Contact Info	Date & Time	Notes
1.	MMF Winnipeg Region 412 McGregor St. Winnipeg, MB R2W 4X5	Mr. Ron Chartrand	ph. 589-4327 fax 582-2711	Tuesday, March 16/04	Spoke to receptionist (Annette). She didn't recall seeing the package. Requested that the February 18/04 letter be faxed over to see if she recognized it. Faxed letter on Tuesday, March 16
				Tuesday, March 16/04	Annette reviewed the fax copy of the letter She indicated they hadn't received the package Requested that it be re-sent and she would bring it to Mr. Chartrand's attention. Re-sent package on Tuesday, March 16
				Friday, March 26/04 1.50 p.m.	Spoke to receptionist (Annette). She indicated that he had received the re-sent package of information and that she would have Mr. Chartrand call back.
				Tuesday, March 30/04 10.25 a.m.	Spoke to receptionist (Annette). Regional meeting was on Saturday, March 27 She hoped Mr. Chartrand would now have time to look at the info package. She'll have Mr. Chartrand call back.
				Thursday, April 1/04 4.10 p.m.	Spoke to receptionist. Mr. Chartrand was out of the office for a short period. She indicated that she would have him call back.
				Wednesday, April 7/04 3.35 p.m.	Spoke to receptionist. Mr. Chartrand was out of the office for a short period. She indicated that she would have him call back.

Table 3B.10-6
Contact Record for MMF - Southeast Region

	Organization	Contact Person	Contact Info	Date & Time	Notes
2.	MMF SE Region P.O. Box 13 Grand Marais, MB R0E 0T0	Ms. Denise Thomas	204-754- 2721	Tuesday, March 16/04 1.35 p.m.	Spoke to receptionist. She said she would ask Ms. Thomas to call. Receptionist also indicated that there might be another rep interested in the process.
				Friday, March 26/04 2.00 p.m.	Spoke to receptionist. They received the info package yesterday (isn't clear why the delay!?). Denise was out of the office, but will have her phone on Monday.
				Monday, March 29/04 11.35 a.m.	Spoke to receptionist. Denise was out of the office, but should be in during the afternoon. Receptionist said she would ask her to call.
				Thursday, April 1/04 3.35 p.m.	Spoke to receptionist. Denise was out of the office. Receptionist confirmed that they had received the information package and said she would ask her to call.
				Wednesday, April 7/04 3.35 p.m.	Spoke to receptionist. Ms. Thomas is now on holidays until April 19. I will now phone Dan Benoit directly Re: MMF consultations.

Table 3B.10-7
Contact Record for MMF - Home Office

	Organization	Contact Person	Contact Info	Date & Time	Notes
3.	MMF Home Office 3 rd Floor 150 Henry Winnipeg, MB R3B 0J7	Mr. Dan Benoit Natural Resources, MMF)	ph. 586-8474	Thursday, April 8, 2004 9.25 a.m.	Left a voice mail with the Admin Assistant for Natural Resources (Natasha?) Explained that we had sent info packs to regional offices (and copied President Chartrand) and were interested in feedback Explained that we had contacted but hadn't heard back from regions and wanted to follow-up with home office Requested they call back
				Tuesday, April 13, 9 a.m.	Received voice mail expressing definite interest in meeting.
				Thursday, April 15, 2004 9.50 a.m.	Returned call. Left message and said would call back.
				Friday, April 23, 2004	Sent information package to Dan including memo indicating would phone to follow-up.
				Wednesday, April 28/04 2.40 p.m.	Left a voice mail message to confirm that the information package had arrived successfully and make arrangements to discuss any questions/issues/concerns. Left contact information and requested that Dan call me back.
				Thursday, April 29/04 9.15 a.m.	Received voice mail from Dan suggesting a meeting on Friday, April 30 at 2 p.m. to discuss how the interests of the Métis nation in the Red River Valley could be looked after.
				Thursday, April 29/04	Denis De Pape returned Dan's call and left a voice mail suggesting an informal meeting on Friday, April 30 at 2.30 p.m. in InterGroup's office to discuss the process for hearing questions/issues/concerns.
				Friday, April 30/04 pm Denis De Pape, John Osler	Informal meeting with Dan Benoit and a colleague of MMF. Made it clear that this was informal with no implicit or explicit commitments being made. Dan gave history lesson on origins of MMF as the representative of Métis collective rights. Indicated that EIA needs to assess impacts on Métis collective rights (subsistence harvesting) and culture. MMF wants to be recognized as organization that deals with Métis collective rights. Proposed that MMF would organize and lead a series of meetings with representatives of the four MMF locals potentially affected by Floodway

	Organization	Contact Person	Contact Info	Date & Time	Notes
					Expansion ((SW, SE, Winnipeg, Interlake). Not determined if consulting team or MFEA could be involved. MMF willing to conduct these meetings expeditiously. If MMF not recognized, then could be a risk to the project as MMF might go to court. We informed Dan of what we were trying to do with the PIP, wanting to interview potentially affected Métis. He frowned on idea of talking to individual meeting in terms of dealing with collective rights issues. Okay to involve them as we would any other citizen on private property impacts. We talked about the idea of having a formal meeting with MMF that included MFEA. I provided information about this meeting to Doug Peterson for discussion at May 7 meeting between MFEA and the province to discuss aboriginal issues.

Other



Suite 604-283 Portage Avenue
Winnipeg, Manitoba
R3B 2B5
tel: (204) 942-0654
fax: (204) 943-3922
e-mail: intergroup@intergroup.ca

February 18, 2004

Grand Chief
Southern Chiefs Organization
200-286 Smith St.
Winnipeg, Manitoba
R3C 1K4

Dear Grand Chief:

For your information, attached are copies of letters sent to:

- Brokenhead First Nation
- Roseau River First Nation
- Peguis First Nation

The letters pertain to the Environmental Impact Assessment of the Floodway Expansion Project

Yours truly,

INTERGROUP CONSULTANTS LTD.

A handwritten signature in black ink, appearing to read 'Denis De Pape'.

Denis De Pape
Senior Consultant

3.11 MFEA MATERIALS

This section includes three mailouts that were distributed by MFEA during Round 1 of the PIP. The first mailout was distributed in February 2004. In March, two separate mailouts; containing identical information packages were sent to MPs, MLAs, and municipal offices, and stakeholder organizations respectively. Examples of the individuals who received the information packages are also provided. The Environmental Assessment newsletter was included in the February mailout and in the March mailout to stakeholder organizations (See Appendix 3B).

8.3 Stakeholder Outreach

Since January, MFEA has taken a very proactive approach to communicating the project's progress by sending regular information updates directly to stakeholders.

The data base features more than 500 entries and is growing on a weekly basis. It includes MPs, MLAs, municipal officials, grassroots associations and local residents who have attended public meetings or requested information through the web site and toll-free phone line. MFEA will distribute regular updates to this growing key contact list at least six times each year.

Since January, four separate information packages have been distributed. A fifth is being planned for July.

Copies of the information packages are included in this section. Individual items have also been forwarded to officials regarding dredging, employment training and ongoing consultation. These are also included in this section – along with a selection of responses.

MFEA hosted a number of meetings with relevant stakeholder organizations and invited the general public to attend open houses & public meetings. A summary of those discussions is included earlier in this report.

MFEA will continue to consult with Manitoba Aboriginal & Metis communities regarding employment training, business development opportunities and various other project elements. These discussions will also include relevant federal officials.

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

February 6, 2004

Rt. Hon. Paul Martin, P.C.
Prime Minister of Canada
Langevin Building
80 Wellington Street
Ottawa, Ontario
K1A 0A2

Dear Prime Minister,

I am writing to update you on a number of developments related to the expansion of the Red River floodway. The Government of Canada is a key partner in this important national project.

Last year, Canada and Manitoba concluded an historic partnership agreement which confirmed an initial contribution of \$240 million to the floodway expansion – one third the total cost. This agreement allows us to begin our work, consistent with the recommendations of Manitobans and the International Joint Commission Report following the 1997 flood of the century.

The Red River Floodway Expansion will improve the quality of life for Manitobans by making residents more secure; improving the environment; providing economic opportunities & job creation; and establishing a model for public consultation & community involvement.

Attached, please find three recent items relevant to the ongoing work of the Manitoba Floodway Expansion Authority, including:

1. **Environmental Impact Assessment Study** – Canada and Manitoba have agreed to a cooperative environmental review process to be led by the Manitoba Clean Environment Commission and consistent with the *Canadian Environmental Assessment Act*. The attached newsletter outlines that process in more detail.
2. **Project Overview** – To mark the start of the public consultation process, the attached article was published. It provides an overview of the Authority's work on behalf of Manitoba residents.
3. **Compensation** – The Authority will work toward solutions on many issues associated with the project, including compensation for residents who suffer loss from artificial flooding. Manitoba is delivering on a promise to introduce legislation that ensures certainty for effected residents before a flood crisis instead of uncertainty and legal pursuits after the fact. A summary of the proposed legislation has been distributed to stakeholders for comment, and is attached for your immediate reference.

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

February 6, 2004

Hon. Lucienne Robillard, P.C.
Minister of Industry
C.D. Howe Building, East Tower
11th floor, 235 Queen Street
Ottawa, Ontario
K1A 0H5

Dear Minister,

I am writing to update you on a number of developments related to the expansion of the Red River floodway. The Government of Canada is a key partner in this important national project.

Last year, Canada and Manitoba concluded an historic partnership agreement which confirmed an initial contribution of \$240 million to the floodway expansion – one third the total cost. This agreement allows us to begin our work, consistent with the recommendations of Manitobans and the International Joint Commission Report following the 1997 flood of the century.

The Red River Floodway Expansion will improve the quality of life for Manitobans by making residents more secure; improving the environment; providing economic opportunities & job creation; and establishing a model for public consultation & community involvement.

Attached, please find three recent items relevant to the ongoing work of the Manitoba Floodway Expansion Authority, including:

1. **Environmental Impact Assessment Study** – Canada and Manitoba have agreed to a cooperative environmental review process to be led by the Manitoba Clean Environment Commission and consistent with the *Canadian Environmental Assessment Act*. The attached newsletter outlines that process in more detail.
2. **Project Overview** – To mark the start of the public consultation process, the attached article was published. It provides an overview of the Authority's work on behalf of Manitoba residents.
3. **Compensation** – The Authority will work toward solutions on many issues associated with the project, including compensation for residents who suffer loss from artificial flooding. Manitoba is delivering on a promise to introduce legislation that ensures certainty for effected residents before a flood crisis instead of uncertainty and legal pursuits after the fact. A summary of the proposed legislation has been distributed to stakeholders for comment, and is attached for your immediate reference.



Floodway Expansion Authority

Room 200, 155 Carlton St
Winnipeg, MB R3C 3
Phone: (204) 945-41
Fax: (204) 948-24

Flood Protection in Manitoba; Charting A New Course

January 2004 - One of the most memorable images of 2003 was the site of massive forest fires advancing on communities in British Columbia's Okanagan Valley. The faces of the residents whose homes were destroyed said it all.

It was an image that brought back memories of the 1997 Manitoba flood. Like the flood, the final chapter of the Okanagan fire was about the human spirit. The enduring Canadian values of community, sharing and perseverance prevailed.

Today, in the Okanagan, homes are being rebuilt and people are trying to get their lives back to normal. Now, they are asking authorities to do everything they possibly can to ensure it never happens again.

In the aftermath of the 1997 flood, Manitobans were doing the same thing. The International Joint Commission (IJC) studied ways to better protect the residents of the Red River Basin from severe floods. Thousands of hours of consultations were conducted.

The IJC concluded if no action was taken to improve flood protection in Manitoba, there would be a 37% chance of a repeat of the 1997 flood within 50 years. The IJC recommended two specific flood protection options that would decrease that risk.

Additional consultation concluded the expansion of the current floodway was the best option for increased flood protection. It would reduce the risk of a 1997 repeat to just 7% over the next half-century and significantly reduce the risk to rural Manitobans living south of the floodway.

In this light, all levels of government should be congratulated for their commitment to flood protection in southern Manitoba. Following the 1997 flood, the Government of Canada and Province of Manitoba jointly invested \$130 million in flood protection - \$110 million for rural residents in the Red River Valley.

Over the last ten months, Canada and Manitoba have announced more than \$240 million to begin work on the \$700 million floodway expansion - more than one-third the cost. In fact, Canada has recognized the project as a national priority.

In addition, the City of Winnipeg has indicated their strong intention to make substantial upgrades to their flood protection infrastructure.

The Manitoba Floodway Expansion Authority has been established to oversee the planning and management of the project. The Authority is committed to providing increased flood protection to as many Manitobans as possible. It will provide excellence in project management, be inclusive and encourage innovation.

The Authority also intends to maximize economic development opportunities associated with the expansion – a clear priority that emerged during public consultation. As one of the largest capital projects in Manitoba history, the project will result in both direct and indirect opportunities and thousands of jobs.

There will be opportunities in the construction, design, consulting and engineering sectors as we begin to move dirt, improve railway and highway bridges, upgrade dikes and strengthen utilities, floodgates, pump stations and control structures.

There will be opportunities to promote environmental technologies, develop labour training and research partnerships.

There will be opportunities for local small businesses and aboriginal entrepreneurs – particularly in the tourism and recreation sectors. The Authority plans to issue a general call for expressions of interest in the coming weeks to help develop a concise economic development partnership plan.

And, by increasing flood protection, local property values will stabilize. To this end, the Government of Manitoba has committed to develop and introduce comprehensive compensation legislation this spring to ensure certainty for effected residents *before* a crisis instead of uncertainty and legal pursuits *after* the fact.

The floodway expansion is a win-win. The cost/benefit analysis of the investment is obvious. Following the severe 1950 flood, Canada and Manitoba built the current floodway for \$63 million. This investment has saved us from an estimated \$8.6 billion in losses over the last 40 years. The proposed floodway would protect residents from a flood the size of 1826 – the largest ever recorded in Manitoba.

The Authority wants to invite Manitobans to have their say on the project and help shape the future of their communities – particularly as it relates to protecting the environment.

Canada and Manitoba have agreed to a cooperative environmental review process to be led by the Manitoba Clean Environment Commission and consistent with the *Canadian Environmental Assessment Act*.

The first stage of the independent environmental review process is being initiated this month. It will build upon previous consultations and go far beyond the environmental protection standards used to construct the original floodway. More information about the process is available at www.floodwayeia.com.

The bottom line is the full expansion of the floodway will dramatically improve the quality of life for Manitobans by helping to make residents more secure, improving the environment, providing economic development opportunities and establishing an international model for public consultation and community involvement.

- ***Ernie Gilroy, CEO***
Manitoba Floodway Authority

Backgrounder

THE RED RIVER FLOODWAY ACT

- *The Red River Floodway Act* would provide a legislated right to compensation for Manitobans who experience loss or damage from artificial flooding caused by Red River Floodway operation during a spring flood.
- Artificial flooding caused by spring floodway operation should only occur when an extreme flood exceeds or threatens to exceed the floodway's capacity to protect Winnipeg without raising the level of the Red River upstream (south of Winnipeg).
 - Artificial flooding is flooding in which the Red River exceeds its natural level as a result of floodway operation during spring flooding.
- With floodway expansion, artificial flooding due to floodway operation should be rare in the Red River Valley south of Winnipeg and be very rare north of the city. Natural water fluctuation cycles won't change as a result of floodway expansion, but artificial flooding caused by floodway operation should be less common.
- Floods are often identified by a recurrence interval, such as a "100-year flood". A 100-year flood has a one per cent chance of occurring any given year. The risk of a 100-year flood is the same every year, regardless of whether there was another 100-year flood recently.
- The floodway's current capacity would be exceeded, on average, once in 90 years. The expanded floodway's capacity would be exceeded, on average, once in 250 years.
- The government would be required to prepare and make public a report about the operation of the floodway every time it is operated during spring flooding.
- The Manitoba Emergency Measures Organization (EMO) would administer the proposed compensation program, which would be in addition to compensation available under other government programs, including Disaster Financial Assistance. By having EMO administer both programs, it could offer an integrated "one-stop" claim procedure for flood compensation.

Provisions of *The Red River Floodway Act* expanded assistance would include:

- Real or personal property damaged in Manitoba by artificial spring flooding of the Red River;
- Property destroyed or, through submersion, made inoperable or less useful, less valuable, less productive or hazardous to health.
- Compensation for economic loss caused by artificial flooding would include:
 - Wages, salary or business income lost because the claimant can't work or carry on business due to artificial flooding;
 - Extraordinary costs or expenses associated with working or carrying on business due to artificial flooding.

... 2

- 2 -

- Claimant's responsibilities:
 - At the time the damage occurs, all applicable flood-proofing criteria would have to have been complied with.
 - The claimant's acts or failure to act did not otherwise allow the damage to occur or contribute to its occurrence.
- There would be no claim ceiling and no deductible applied to claims under the new act.

Claims would be processed faster

- Claimants would not have to wait until they could afford to repair or replace damaged property before making a claim.
 - Under the proposed act, claims would be assessed based on claimants' proof of loss. Unlike DFA, compensation would not be conditional on replacement or repair of the damaged property.
 - This should allow claims to be settled in a more timely fashion, allowing claimants to rebuild their homes and their lives with less hardship and inconvenience.

Disaster Assistance Appeal Board

- The existing Disaster Assistance Appeal Board would continue to provide independent, non-judicial reviews of disputed claims in a timely, cost-effective manner. The board would be modified to accommodate more appeals in the event of artificial flooding caused by floodway operation during an extreme spring flood.

Natural flooding not covered

- Natural flooding would not be covered in the new act because the proposed legislation deals with the specific issue of artificial flooding caused by operation of the Red River Floodway during a spring flood. It is not intended to cover all forms of flooding that may occur. Flooding due to natural causes would continue to be covered under the DFA program.

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

March 16, 2004

The Right Honourable Paul Martin, P.C., M.P.
Prime Minister of Canada
Langevin Building
80 Wellington Street
Ottawa, Ontario K1A 0A2

Dear Prime Minister,

Further to my February letter and information package, I am writing to provide you with a progress report regarding our efforts to expand the Red River Floodway on behalf of Manitoba residents. Included, please find items related to:

- **Public Consultation** – The Manitoba Floodway Expansion Authority (MFEA) is inviting Manitobans to have their say about this important project, share their ideas and help shape the future of their communities. We have just announced plans for the next stage of our extensive and inclusive public review.
- **Recreation and Economic Opportunities** – The floodway expansion project is one of the largest infrastructure projects in the history of the province. It is a national priority. In addition to providing increased flood protection, the project will also create thousands of jobs. We want to maximize those opportunities and have issued a call for expressions of interest as part of our consultation activities.
- **Legislation** – The Government of Manitoba has just introduced two important pieces of legislation associated with our efforts. One establishes the scope and mandate of MFEA. The other addresses issues associated with flood compensation. I have included items related to both for your immediate reference and file.

If you have any questions, please do not hesitate to contact me at (204) 945-4500 or egilroy@gov.mb.ca.

Yours truly,

Ernie Gilroy, CEO
Manitoba Floodway Expansion Authority

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

March 16, 2004

The Honourable Lucienne Robillard, P.C., M.P.
Minister of Industry
CD Howe Building, East Tower
235 Queen Street
Ottawa, Ontario K1A 0H5

Dear Minister,

Further to my February letter and information package, I am writing to provide you with a progress report regarding our efforts to expand the Red River Floodway on behalf of Manitoba residents. Included, please find items related to:

- **Public Consultation** – The Manitoba Floodway Expansion Authority (MFEA) is inviting Manitobans to have their say about this important project, share their ideas and help shape the future of their communities. We have just announced plans for the next stage of our extensive and inclusive public review.
- **Recreation and Economic Opportunities** – The floodway expansion project is one of the largest infrastructure projects in the history of the province. It is a national priority. In addition to providing increased flood protection, the project will also create thousands of jobs. We want to maximize those opportunities and have issued a call for expressions of interest as part of our consultation activities.
- **Legislation** – The Government of Manitoba has just introduced two important pieces of legislation associated with our efforts. One establishes the scope and mandate of MFEA. The other addresses issues associated with flood compensation. I have included items related to both for your immediate reference and file.

If you have any questions or would like to participate in our public process, please do not hesitate to contact me at (204) 945-4500 or egilroy@gov.mb.ca.

Yours truly,

Ernie Gilroy, CEO
Manitoba Floodway Expansion Authority

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

March 15, 2004

Mr. Grant Rondeau
Winnipeg Rock and Mineral Club
c/o 23 Amundsen Bay
Winnipeg, Manitoba R3K 0V1

Dear Mr. Rondeau,

I am writing to update you on a number of developments related to the expansion of the Red River floodway. Local stakeholders, citizens and community leaders are key partners in this important national project.

Last year, Canada and Manitoba concluded an historic partnership agreement which confirmed an initial contribution of \$240 million to the floodway expansion – one third the total cost. This agreement allows us to begin our work, consistent with the recommendations of Manitobans and the International Joint Commission Report following the 1997 “flood of the century”.

It also builds on the \$130 million invested by both levels of government in the immediate aftermath of the 1997 flood - \$110 million of which was directed to rural flood protection measures.

The Red River Floodway Expansion will improve the quality of life for Manitobans by making residents more secure, protecting the environment, providing economic opportunities, creating thousands of jobs and establishing a model for public consultation & community involvement.

Attached, please find a number of recent items relevant to the ongoing work of the Manitoba Floodway Expansion Authority (MFEA), including:

1. **Independent Environmental Impact Assessment Study** – Canada and Manitoba have agreed to a cooperative environmental review process to be led by the Manitoba Clean Environment Commission and consistent with the *Canadian Environmental Assessment Act*. The attached newsletter has been distributed to some stakeholders already, but I wanted to ensure you had a copy personally.
2. **Public Consultation** – MFEA is inviting Manitobans to have their say about this project and help shape the future of their community. The floodway expansion is one of the largest infrastructure projects in the history of the province. Included is a recent announcement outlining our next phase of public review.
3. **Recreation and Economic Opportunities** – In addition to managing the floodway expansion on a full-time basis, MFEA has also been given a mandate to maximize the economic and recreational benefits of the project. To this end, we have just issued a general “call for expressions of interest”. The details are included in the attached information package.

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

March 15, 2004

Mr. Ward Christensen
Manitoba Naturalist Society
401-63 Albert Street
Winnipeg, Manitoba R3B 1G4

Dear Mr. Christensen,

I am writing to update you on a number of developments related to the expansion of the Red River floodway. Local stakeholders, citizens and community leaders are key partners in this important national project.

Last year, Canada and Manitoba concluded an historic partnership agreement which confirmed an initial contribution of \$240 million to the floodway expansion – one third the total cost. This agreement allows us to begin our work, consistent with the recommendations of Manitobans and the International Joint Commission Report following the 1997 “flood of the century”.

It also builds on the \$130 million invested by both levels of government in the immediate aftermath of the 1997 flood - \$110 million of which was directed to rural flood protection measures.

The Red River Floodway Expansion will improve the quality of life for Manitobans by making residents more secure, protecting the environment, providing economic opportunities, creating thousands of jobs and establishing a model for public consultation & community involvement.

Attached, please find a number of recent items relevant to the ongoing work of the Manitoba Floodway Expansion Authority (MFEA), including:

1. **Independent Environmental Impact Assessment Study** – Canada and Manitoba have agreed to a cooperative environmental review process to be led by the Manitoba Clean Environment Commission and consistent with the *Canadian Environmental Assessment Act*. The attached newsletter has been distributed to some stakeholders already, but I wanted to ensure you had a copy personally.
2. **Public Consultation** – MFEA is inviting Manitobans to have their say about this project and help shape the future of their community. The floodway expansion is one of the largest infrastructure projects in the history of the province. Included is a recent announcement outlining our next phase of public review.
3. **Recreation and Economic Opportunities** – In addition to managing the floodway expansion on a full-time basis, MFEA has also been given a mandate to maximize the economic and recreational benefits of the project. To this end, we have just issued a general “call for expressions of interest”. The details are included in the attached information package.

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

Release

March 12, 2004

For Immediate Release

Manitoba Floodway Expansion Authority Announces Next Round of Public Consultation Process

Winnipeg, Manitoba – Manitoba Floodway Expansion Authority (MFEA) CEO, Ernie Gilroy, today announced plans for the next stage of extensive and inclusive public consultations associated with the proposed Red River Floodway Expansion Project.

Mr. Gilroy said, "The expansion of the Red River Floodway will dramatically improve the quality of life for Manitobans. It will make residents more secure, protect the environment, create jobs & economic development opportunities and establish a model for public consultation and community involvement."

MFEA will conduct an extensive round of public consultation in April and May. It will focus on a number of key elements including: compensation, water levels, recreation & economic opportunities, mitigation, floodway operating rules and summer operation. Open houses are being planned for a number of communities. Meeting dates and details on discussion items will be announced in the coming weeks.

MFEA will report outcomes of the next stage of public consultation to the Manitoba Government and an ongoing independent environmental assessment process. The report will be made public at the conclusion of the MFEA consultation period and highlight next steps.

The consultations announced today compliment other elements of the public review process associated with the expansion of the Red River Floodway, including;

- An independent environmental review process to develop an environmental impact statement for the project. More information is available at www.floodwayeia.com.
- Manitoba, through its legislative review process, will receive input this spring regarding proposed flood compensation legislation.

.../2

- Canada and Manitoba have agreed to a cooperative review process in response to MFEA's application for an environmental license. This will ensure the expansion of the Red River Floodway meets the highest of both Manitoba's and Canada's standards for environmental and natural resource management.

Manitoba has asked the Clean Environment Commission to hold public hearings to consult the public further once the environmental impact statement is complete.

Mr. Gilroy said, "In addition to these important elements, MFEA will initiate a fourth element of public engagement. It will be inclusive, innovative and informative. We want to invite Manitobans to have their say on the project and help shape the future of their communities for generations to come."

He also noted MFEA is considering additional measures to compliment their public engagement process, including: youth outreach, 1-800 access for rural residents, interactive web-site, public opinion research, questionnaires and development of an interactive virtual reality floodway.

Mr. Gilroy concluded, "We are committed to providing increased flood protection to as many Manitobans as possible. We will provide excellence in project management and go far beyond the environmental protection standards used to construct the original floodway. We look forward to hearing from Manitoba residents in the months ahead."

Over the last year, the Government of Canada and Province of Manitoba have announced \$240 million to begin work on the \$660 million floodway expansion -- more than one-third the total cost. Canada has recognized the project as a national priority.

Following 1997's "Flood of the Century", Canada and Manitoba invested \$130 million in flood protection measures - \$110 million for rural residents in the Red River Valley.

- 30 -

Backgrounder: Regulatory Approval - Public Consultation Process

Contact: Ernie Gilroy, CEO
Manitoba Floodway Authority
(204) 945-4900

Red River Floodway Expansion Project **Regulatory Approval - Public Consultation Process**

Before construction can proceed on the floodway expansion, the project requires;

- preparation of an independent Environmental Impact Assessment
- a license under the provincial *Environmental Act*, and
- federal environmental authorization

Under the provisions of the *Canada-Manitoba Agreement on Environmental Assessment Cooperation*, Manitoba and Canada have agreed that both governments will participate in a cooperative review of the proposed project, which will be led by Manitoba and address both provincial and federal regulatory requirements.

Public involvement is a critical element of the environmental assessment process for the proposed floodway expansion. Over the next year, there will be four complimentary elements of the public involvement process for the project, including:

1. **Independent Environmental Impact Assessment (current)** – This separate and independent process is intended to provide early and ongoing opportunities for citizens to receive information on, and provide their views about potential project effects, measures to mitigate those effects and various other requirements associated with the project's environmental impact.

The first of three rounds in this process started in January and will be complete by mid-March. This round features meetings with 12 local municipal governments, four multi-stakeholder workshops and public meetings in Selkirk, Dugald, Ste. Agathe and Winnipeg. For more information, contact www.floodwayeia.com.

2. **Manitoba Legislature (current)** – The Province of Manitoba has just introduced draft legislation regarding flood compensation. Manitobans will have an opportunity to provide comment on these measures through the normal legislative process.
3. **Manitoba Floodway Expansion Authority (just announced)** – The Manitoba Floodway Expansion Authority (MFEA) has been established to oversee the planning and management of the project. MFEA also has a mandate to consult Manitobans regarding other elements of the expansion, including: recreation & economic opportunities, floodway operating rules, compensation, mitigation, summer operation and water levels. MFEA will report outcomes to Manitoba and the Independent Environmental Impact Assessment.
4. **Clean Environment Commission (upcoming)** - Once the environmental impact assessment is completed, reviewed and accepted by Manitoba, the Clean Environment Commission will be in a position to conduct additional public hearings related to the project.

Manitoba



Floodway Expansion Authority

Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

Release

March 18, 2004

For Immediate Release

FLOODWAY AUTHORITY CALLS FOR EXPRESSIONS OF INTEREST REGARDING RECREATION AND ECONOMIC OPPORTUNITIES

Winnipeg, Manitoba – Manitoba Floodway Expansion Authority (MFEA) CEO, Ernie Gilroy today issued a general call for expressions of interest to stakeholders and interested Manitobans who have ideas for recreation and economic opportunities associated with the proposed Red River Floodway Expansion project. Today's announcement is a key element of the public consultation process announced by MFEA last week.

Mr. Gilroy said, "As one of the largest capital projects in Manitoba history, the expansion of the Red River Floodway will result in economic opportunities and thousands of jobs. This call for expressions of interest will help us identify some of those opportunities – particularly in the recreation, training and tourism sectors."

The call for expressions of interest will be communicated directly to key stakeholders and members of the general public through direct mail, local advertising and other outreach activities. Submissions can be forwarded to the MFEA offices before April 20, 2004. Detailed information is included in the attached background.

Working principles that will guide the process are;

- Compatibility with the primary purpose of flood expansion
- Minimal ongoing maintenance costs to taxpayers
- Stakeholder participation and community support
- Maximize benefit to rural and aboriginal communities
- Complement existing Red River facilities and initiatives
- Environmental stewardship

Mr. Gilroy added, "MFEA wants Manitobans to have their say and help shape the future of their communities. This process will compliment and assist the current independent environmental assessment and allow us to prepare a more concise blueprint for specific recreation and economic development activities associated with the new floodway."

.../2

Over the last year, the Government of Canada and Province of Manitoba have announced more than \$240 million to begin work on the floodway expansion – more than one-third the total project costs. Canada has identified the project as a national priority.

Following 1997's "Flood of the Century", Canada and Manitoba invested \$130 million in flood protection measures - \$110 million for rural residents in the Red River Valley.

Mr. Gilroy concluded, "The full expansion of the Red River Floodway will dramatically improve the quality of life for Manitobans by helping make residents more secure, improving the environment, providing economic development opportunities and establishing a model for public consultation and community involvement."

Interested stakeholders are asked to call **1-866-356-6355** to obtain a copy of a detailed information package regarding the call for expressions of interest.

Additional information on the current independent environmental assessment process is available at **www.floodwayeia.com**.

- 30 -

Backgrounder: *Call for Expression of Interest – Information Package*

Contact: Ernie Gilroy, CEO
Manitoba Floodway Expansion Authority
(204) 945-4900 or 1-866-356-6355

Manitoba Floodway Expansion Authority
Call for Expressions of Interest - Information Package

Recreation and Economic Development Opportunities
March 18, 2004 – April 20, 2004

What is the Manitoba Floodway Expansion Authority?

The Manitoba Floodway Expansion Authority (MFEA) has been established by the Province of Manitoba to oversee the planning and management of the Red River Floodway expansion. MFEA is committed to providing increased flood protection to as many Manitobans as possible. It will provide excellence in project management, be inclusive and encourage innovation.

MFEA has also been given the mandate to maximize economic opportunities associated with the expansion. As one of the largest capital infrastructure projects in Manitoba history, the project will result in both direct and indirect opportunities and thousands of jobs.

Who is eligible to submit an expression of interest?

Any individual, municipality, business or organization that has an idea regarding recreation and economic opportunities associated with the floodway expansion can submit an expression of interest.

How long do I have to submit an expression of interest and where do I send it?

The deadline for receipt of expressions of interest is April 20, 2004. They must be submitted to:

“Expression of Interest”
c/o Manitoba Floodway Expansion Authority
200-155 Carlton Street
Winnipeg, Manitoba
R3C 3H8

All expressions of interest will be acknowledged and followed up by MFEA.

.../2

Is there a form or application that needs to be filled out?

No. We are asking interested parties to submit a written submission of no more than 3 pages. The submission should include;

- a general description of the project that highlights the existing need or gap the project would address
- legal name, address and contact information of applicant
- list of communities impacted
- general funding arrangements and timelines
- demonstration of community support
- nature and extent of tangible and sustainable benefits
- notable social and environmental impacts
- additional municipal service requirements and municipal revenues generated by the project

What are some examples of the types of projects you are looking for?

Examples of the types of projects we are interested in include;

- hiking/jogging/biking trails
- winter recreation activities such as tobogganing, snowboarding and snowmobiling
- job training and youth employment partnerships
- downhill/nordic ski facilities
- research and innovation partnerships
- summer recreation activities such as horseback riding, hang gliding and dirt biking
- tourism promotion
- infrastructure that supports economic activity and recreational development
- cultural and historic initiatives
- environmental technology and sustainable development
- small business opportunities
- First Nations and Metis cultural & economic opportunities

What are examples of types of projects you are not looking for?

Examples of some of the types of projects we are not looking for include;

- Initiatives that compete for water with the Red River in low moisture years
- Projects that compromise engineering excellence of the project's primary objective – flood protection
- Projects that require incremental engineering costs

.../3

What happens after the call for expression of interest is complete on April 20, 2004?

At the conclusion of the call for expressions of interest, MFEA will assess the expressions of interest that have been received – consistent with the principles identified. Expressions of interest found to meet the objectives of “the call” will be shared with the independent environmental analysis of the proposed floodway expansion project.

MFEA will compile an *Opportunity Report* which will serve as a blueprint for economic development and recreation opportunities associated with the floodway expansion. This *Opportunity Report* will identify the submissions received, be released to the public and facilitate the next stage of development for specific partnerships.

Is there money available to help me develop my idea and eventually fund it?

MFEA’s priority is to direct its financial resources to measures that directly provide increased flood protection to Manitobans. At the same time, MFEA is facilitating the process of collecting ideas and proposals that can maximize the economic opportunities associated with its work and identify environmental impacts. If a proposal requires a grant or loan from federal and/or provincial agencies, MFEA will play a role in facilitating that process.

How can I get more information?

Call 1-866-356-6355.

How soon could my project get started?

It is premature to say. Timing and specific next steps will be addressed in the *Opportunity Report*.

NewsRelease



News Media Services
Room 29, Legislative Building
Winnipeg, Manitoba
R3C 0V8

Telephone: (204) 945-3746
Facsimile: (204) 945-8988
nmservices@leg.gov.mb.ca
www.gov.mb.ca

FRANCAIS

March 10, 2004

FLOODWAY AUTHORITY ACT WOULD CREATE AGENCY TO OVERSEE EXPANSION OF RED RIVER FLOODWAY

Public Information Sessions Planned for \$658 Million Project

The roles and responsibilities of a new provincial agency that would manage the expansion and maintenance of the Red River Floodway are proposed in the Floodway Authority Act, introduced today by Water Stewardship Minister Steve Ashton.

"Winnipeg's location makes the risk of major flood damage a fact of life and the expansion of the floodway will provide greater flood protection for a majority of Manitobans," said Ashton. "Without the Red River Floodway, damage to the city during the 1997 Flood of the Century could have reached \$6 billion. This legislation will help to ensure that Manitoba is better prepared for future flood events."

"This historic piece of legislation will establish a separate, independent and accountable authority to complete the expansion of the Red River Floodway on behalf of Manitoba residents," said Ernie Gilroy, CEO of the interim Manitoba Floodway Expansion Authority Inc. "By establishing a new authority to manage this project on a full-time basis, the Manitoba government is sending a signal that increased flood protection is top priority."

As the Manitoba government's agent, the floodway authority would own the floodway's physical assets and be responsible for its expansion and maintenance. Operational authority would remain with Manitoba Water Stewardship. "The floodway authority would oversee this monumental task and ensure the correct planning, design and construction procedures are followed," said Ashton.

After the 1997 flood, the International Joint Commission concluded that, "under flow conditions similar to that experienced in 1997, the risk of a failure of Winnipeg's flood protection infrastructure is high."

Based on engineering studies and public consultations, the Manitoba government decided an expanded floodway would provide the necessary flood protection for the City of Winnipeg and residents of the Red River basin.

"There is much work to be done in the planning and preparation phase before the first scoop of earth is moved and this will be a very public process," said Ashton.

<http://www.gov.mb.ca/chc/press/top/2004/03/2004-03-10-05.html>

6/16/2004

The expansion of the Red River Floodway is one of the largest infrastructure projects in Manitoba's history. It is expected to protect residents from an 1826 level flood—the largest in the province's history—and create thousands of jobs. In addition to managing the project, the floodway authority will also be responsible for:

- maximizing economic and recreational opportunities associated with the expansion;
- promoting environmental stewardship;
- developing labour training and research partnerships; and
- leading the public consultation process associated with project design and environmental licensing.

The floodway authority will be announcing its plans for the next phase of public information sessions in the upcoming days.

Expansion of the floodway is expected to cost about \$658 million over a six-year period. To date, Canada and Manitoba have committed funding totalling \$240 million. An agreement for the first phase of the project was signed with the federal government on Dec. 8, 2003. Further agreements are expected for the completion of the project.

The floodway project is considered a priority by government, so the interim Manitoba Floodway Expansion Authority Inc. was created in October 2003 to start the expansion process, including funding arrangements with the federal government. The interim authority would legally cease to exist and the floodway authority would take over its responsibilities. The floodway authority would be overseen by a government-appointed board of directors.

- 30 -

RETURN

NewsRelease



News Media Services
Room 29, Legislative Building
Winnipeg, Manitoba
R3C 0V8

Telephone: (204) 945-3746
Facsimile: (204) 945-3888
nmservices@leg.gov.mb.ca
www.gov.mb.ca

FRANCAIS

March 11, 2004

PROPOSED LEGISLATION SETS OUT COMPENSATION FOR ARTIFICIAL SPRING FLOODING

No Ceiling, No Deductible and Improved Claims Processing To Provide More Certainty for Claimants: Ashton

Water Stewardship Minister Steve Ashton today introduced new legislation designed to ensure Manitobans are compensated for any artificial spring flooding in which the Red River exceeds its natural level as a result of operation of the Red River Floodway.

"This legislation recognizes that springtime floodway operations may occasionally be required to protect the property of thousands of Manitobans," said Ashton. "However, it also recognizes that, in instances of extreme flooding, some individuals may be adversely impacted by spring floodway operations and these property owners will have access to a unique compensation program for artificial flooding that they may face."

The Red River Floodway Act would cover artificial spring flooding damage in the Red River Valley south and north of Winnipeg claimed by individuals, farms, businesses, non-profit organizations and local authorities.

The minister noted that the proposed compensation legislation would be a significant improvement over the existing federal/provincial Disaster Financial Assistance (DFA) program. The new compensation program would be run by the Emergency Measures Organization. It would be in addition to compensation available under other government programs. Claims would be settled in a timely fashion, allowing claimants to rebuild their homes and their lives with less hardship and inconvenience, and would be assessed based on claimants' proof of loss. Compensation would not be conditional on replacement or repair of the damaged property.

The existing Disaster Assistance Appeal Board would continue to provide an independent, non-judicial review of disputed claims in a timely, cost-effective manner. The board would be modified to handle more appeals in the event of artificial flooding caused by floodway operation during an extreme spring flood.

Damaged property eligible for compensation would include:

<http://www.gov.mb.ca/chc/press/top/2004/03/2004-03-11-01.html>

6/16/2004

- real or personal property damaged in Manitoba by artificial spring flooding of the Red River; and
- property destroyed or made inoperable or less useful, less valuable, less productive or hazardous to health because of artificial flooding.

Compensation could also be claimed for economic loss caused by artificial flooding, including:

- wages, salary or business income lost because the claimant can't work or carry on business due to artificial flooding; and
- extraordinary costs or expenses associated with working or carrying on business due to artificial flooding.

There would be no claim ceiling and no deductible for claims under the new act. Provisions of the act would cover claims filed after the date of proclamation. Under the act, claimants would have to show compliance with applicable flood-proofing criteria.

"Governments responded to the 1997 flood of the century with a \$130 million flood proofing program, including \$110 million for residents of the valley, to improve protection long into the future," said the minister. "With this proposed legislation, we are providing guarantees that damages will be covered in the rare event that spring floodway operation causes artificial flooding."

Floodway expansion will ensure that artificial flooding will not occur for residents upstream of Winnipeg until a one-in-250-year flood event is exceeded. In comparison, the flood of 1997 was a one-in-100-year event. Floodway expansion will also reduce water levels for upstream residences, providing higher levels of protection with their existing flood protection works.

"With rural flood-proofing, floodway expansion and the introduction of this new legislation, rural residents will have a far greater level of protection and certainty than they did during the devastating flood of 1997," said Ashton.

- 30 -

The Red River Floodway Act

- *The Red River Floodway Act* would provide a legislated right to compensation for Manitobans who experience loss or damage from artificial flooding caused by Red River Floodway operation during a spring flood.
- Artificial flooding caused by spring floodway operation should only occur when an extreme flood exceeds or threatens to exceed the floodway's capacity to protect Winnipeg without raising the level of the Red River upstream (south of Winnipeg).
 - Artificial flooding is flooding in which the Red River exceeds its natural level as a result of floodway operation during spring flooding.
- With floodway expansion, artificial flooding due to floodway operation should be rare in the Red

River Valley south of Winnipeg and be very rare north of the city. Natural water fluctuation cycles won't change as a result of floodway expansion, but artificial flooding caused by floodway operation should be less common.

- Floods are often identified by a recurrence interval, such as a "100-year flood". A 100-year flood has a one per cent chance of occurring any given year. The risk of a 100-year flood is the same every year, regardless of whether there was another 100-year flood recently.
- The floodway's current capacity would be exceeded, on average, once in 90 years. The expanded floodway's capacity would be exceeded, on average, once in 250 years.
- The government would be required to prepare and make public a report about the operation of the floodway every time it is operated during spring flooding.
- The Manitoba Emergency Measures Organization (EMO) would administer the proposed compensation program, which would be in addition to compensation available under other government programs, including Disaster Financial Assistance. By having EMO administer both programs, it could offer an integrated "one-stop" claim procedure for flood compensation.

Provisions of *The Red River Floodway Act* expanded assistance would include:

- Real or personal property damaged in Manitoba by artificial spring flooding of the Red River;
- Property destroyed or, through submersion, made inoperable or less useful, less valuable, less productive or hazardous to health.
- Compensation for economic loss caused by artificial flooding would include:
 - Wages, salary or business income lost because the claimant can't work or carry on business due to artificial flooding;
 - Extraordinary costs or expenses associated with working or carrying on business due to artificial flooding.
- Claimant's responsibilities:
 - At the time the damage occurs, all applicable flood-proofing criteria would have to have been complied with.
 - The claimant's acts or failure to act did not otherwise allow the damage to occur or contribute to its occurrence.
- There would be no claim ceiling and no deductible applied to claims under the new act.

Claims would be processed faster

- Claimants would not have to wait until they could afford to repair or replace damaged property before making a claim.
 - Under the proposed act, claims would be assessed based on claimants' proof of loss. Unlike DFA, compensation would not be conditional on replacement or repair of the damaged property.
 - This should allow claims to be settled in a more timely fashion, allowing claimants to rebuild their homes and their lives with less hardship and inconvenience.

Disaster Assistance Appeal Board

Legislative Electronic Publications -- Proposed Legislation Sets Out Compensation For A... Page 4 of 4

- The existing Disaster Assistance Appeal Board would continue to provide independent, non-judicial reviews of disputed claims in a timely, cost-effective manner. The board would be modified to accommodate more appeals in the event of artificial flooding caused by floodway operation during an extreme spring flood.

Natural flooding not covered

- Natural flooding would not be covered in the new act because the proposed legislation deals with the specific issue of artificial flooding caused by operation of the Red River Floodway during a spring flood. It is not intended to cover all forms of flooding that may occur. Flooding due to natural causes would continue to be covered under the DFA program.

[RETURN](#)

Manitoba

Floodway Expansion Authority



Room 200, 155 Carlton Street
Winnipeg, MB R3C 3H8
Phone: (204) 945-4900
Fax: (204) 948-2462

Release

March 17, 2004
For Immediate Release

FLOODWAY AUTHORITY ESTABLISHES TOLL-FREE PHONE ACCESS FOR RURAL RESIDENTS

Winnipeg, Manitoba -- Manitoba Floodway Expansion Authority (MFEA) today announced the establishment of permanent, toll-free telephone access for rural Manitoba residents in the Red River Basin.

The toll free telephone number is **1-866-356-6355**. Residents and stakeholders are invited use the service to obtain general information, including:

- Upcoming public meetings
- Expressions of Interest for recreation & economic opportunities
- Project description
- Environmental assessment process

Last week, MFEA announced plans for the next stage of extensive and inclusive public consultations associated with the Red River Floodway Expansion.

MFEA CEO, Ernie Gilroy said, "It is important that rural residents have an equal opportunity to participate in this dialogue. We want to invite Manitobans to have their say on the project, share their ideas and help shape the future of their communities for generations to come."

Over the last year, the Government of Canada and Province of Manitoba have announced \$240 million to begin work on the floodway expansion – more than one third the total project cost. Canada has recognized the project as a national priority.

Following 1997's "flood of the century", Canada and Manitoba invested \$130 million in flood protection measures - \$110 million for rural residents of the Red River Basin.

More information about the independent environmental impact assessment is available at **www.floodwayeia.com**.

- 30 -

Contact: Ernie Gilroy, CEO
Manitoba Floodway Expansion Authority
1-866-356-6355 or (204) 945-4900