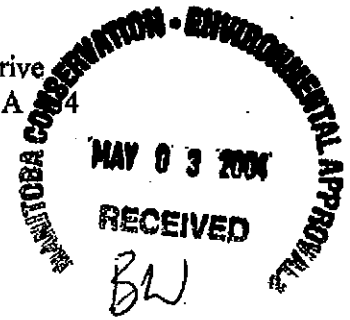


Appendices No. 2 MB Env. App. – Volume No. 10 – cw Insertions

The below is copy of my Volume No. 10, complete with recent insertions. Some of which is maintained on both the Federal and Provincial public registries for the Floodway Expansion Project.

May 3, 2004
Paul Clifton
852 Red River Drive
Howden MB, R5A 4



Mr. Larry Strachan, P.Eng.
Director
Environmental Approvals
Manitoba Conservation
123 Main Street, Suite 160
Winnipeg, MB R3C 1A5

Re: Notice of Transmittal – Environmental Assessment of Red River Floodway Expansion Project

Your File No. 4967.00

Dear Mr. Strachan:

I provide as a supplementary volume, volume 010, to my submission of April 14, 2004 that I will be relying on during my requested meeting with the federal representatives of the Project Administrative Team (PAT). Please have this document placed on the Provincial Public Registry.

Information contained within relates to three subject matters and are listed below.

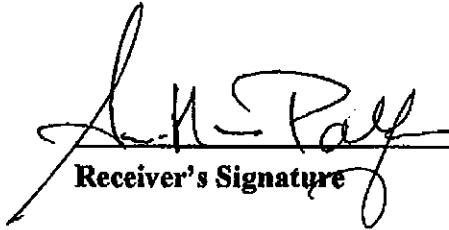
- 1 Unlicensed provincial relocation and elevating of the West Dike, this well after the 1997 emergency Z-Dyke construction. The work was undertaken by the Department of Natural Resources, Water Branch, to relocate, extend and elevate some 10.8 kilometers of the West Dyke.
- 2 Page 272, details the federal position on the troubling construction of an elevated and extended community dyke, further obstructing the Inlet Channel of the Floodway.
- 3 The final Pages, 291 and 292 detail the current and ongoing misrepresentations of the "Facts" of Floodway Operating Rules Development as presented in *Story Board form*, at the current public consultations on Floodway Expansion by the Manitoba Floodway Expansion Authority.

I can be contacted at our e-mail of: pandmax@mts.net or telephone at 269-7760.

Yours truly,

P E Clifton

Xc Mr. Daniel McNaughton
Director
Canadian Environmental Assessment Agency
Suite 445, 123 Main Street
Winnipeg, MB R3C 4W2


Receiver's Signature Date 03/04

May 3, 2004
Paul Clifton
852 Red River Drive
Howden MB, R5A 1J4

Mr. Daniel McNaughton
Director
Canadian Environmental Assessment Agency
Suite 445, 123 Main Street
Winnipeg, MB R3C 4W2

Re: Notice of Transmittal – Environmental Assessment of Red River Floodway Expansion Project

Manitoba Project File No. 4967.00

Dear Mr. McNaughton:

I provide as a supplementary volume, volume 010, to my submission of April 14, 2004 that I will be relying on during my requested meeting with the federal representatives of the Project Administrative Team (PAT). Please have this document placed on the Federal Public Registry.

Information contained within relates to three subject matters and are listed below.

- 1 Unlicensed provincial relocation and elevating of the West Dike, this well after the 1997 emergency Z-Dyke construction. The work was undertaken by the Department of Natural Resources, Water Branch, to relocate, extend and elevate some 10.8 kilometers of the West Dyke.
- 2 Page 272, details the federal position on the troubling construction of an elevated and extended community dyke, further obstructing the Inlet Channel of the Floodway.
- 3 The final Pages, 291 and 292 detail the current and ongoing misrepresentations of the "Facts" of Floodway Operating Rules Development as presented in *Story Board form*, at the current public consultations on Floodway Expansion by the Manitoba Floodway Expansion Authority.

All of the above will be further explained at my earliest opportunity to do so.
I can be contacted at our e-mail of: pandmax@mts.net or telephone at 269-7760.

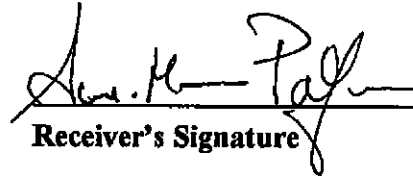
Yours truly,

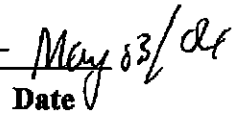


P E Clifton

Xc

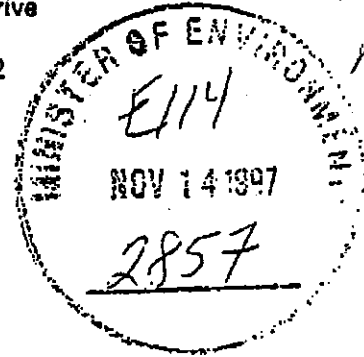
Mr. Larry Strachan, P.Eng.
Director
Environmental Approvals
Manitoba Conservation
123 Main Street, Suite 160
Winnipeg, MB R3C 1A5


Receiver's Signature


Date

RL 62 South Red River Drive
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2
November 14, 1997

The Honourable James C McCrae
Minister of Environment
Legislative Building
450 Broadway
Winnipeg, Manitoba
R3C 0V8



Dear Mr. McCrae:

I am forwarding this letter demanding an environmental assessment of the following projects presently out for tender, under review or awaiting submission of engineering reports.

- Manitoba Natural Resources Project No. GI-018 ... Red River Floodway West Dike
- St. Mary's Road Dike proposed within the City of Winnipeg and the R.M. of Ritchot
- Red River Drive Dike within the R.M. of Ritchot
- Relocation south of the Z dike

Any and all projects such as the above should be undertaken only after full and complete studies are undertaken. To date the Manitoba Water Commission, International Joint Commission and other hearings and study bodies have not adequately reviewed the entire Red River Basin to arrive at a complete solution to flooding problems.

I would like also to assist in your understanding of potential water levels south of the floodway inlet when operation under emergency operational rules no's. 2 and 3. This years equivalent flood with 3-4" of rain or high south winds at crest conditions could exceed the present flood protection level in the area from Ste. Agathe to the floodway inlet. Additionally, diking historically is eventually topped, causing catastrophic damages such as within the Mississippi Valley or most recent flooding at Grand Forks N.D.

Thank you in advance of your actions. Please feel free to contact me at 269-7760 if you have any questions.

Regards,

A handwritten signature in cursive script that reads "Maxine Clifton".

Maxine Clifton

xc: Dan McNaughton, Federal Environmental Assessment Agency, Suite 263A Union Station
123 Main St. Winnipeg, Mb R3C 1A5 Fax 983-7174

xc: Bruce Webb, Environmental Management Section, Mb Environment 123 Main St.
Winnipeg, Mb R3C 1A5 Fax 945-5229



**Minister of
Environment**

Legislative Building
Winnipeg, Manitoba, CANADA
R3C 0V8

November 14, 1997

Ms Maxine Clifton
Group 5, Box 16, RR #1
RL 62 South Red River Drive
St. Norbert MB R3V 1L2

Dear Ms Clifton:

This will acknowledge receipt of your letter dated November 14, 1997, addressed to the Minister of Environment, Honourable James C. McCrae.

Please be assured that your correspondence will be brought to the immediate attention of the Minister.

Sincerely,

Marni Larkin
Special Assistant to
Hon. James C. McCrae





**Minister of
Environment**

Legislative Building
Winnipeg, Manitoba, CANADA
R3C 0V8

DEC - 5 1997

Ms. Maxine Clifton
Group 5, Box 16, R.R. 1
St. Norbert MB R3V 1L2

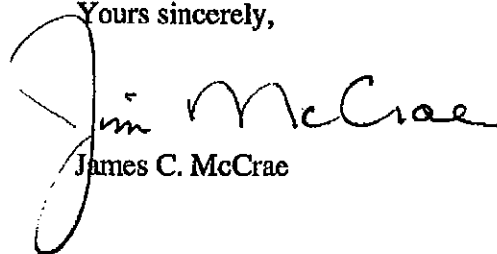
Dear Ms. Clifton:

Thank you for your letter dated November 14, 1997 concerning planned dyke construction near the inlet of the Red River Floodway. The Department of Natural Resources is in the process of planning the projects listed in your letter. Once the scope of the projects is better defined, the Environmental Approvals Branch of my department will determine the nature of any necessary environmental assessment, in accordance with the requirements of The Environment Act.

Projects requiring assessment will be advertised and environmental assessment information will be made available in the Public Registries for public review and comment. I would encourage you to participate in this review process.

Thank you for bringing your concerns to my attention.

Yours sincerely,


James C. McCrae





Conservation

Environmental Stewardship Division
Environmental Approvals Branch

123 Main Street, Suite 160
Winnipeg MB R3C 1A5
CANADA

www.gov.mb.ca/conservation/envapprovals

Fax: (204) 945-5229

April 9, 2004

Mr. Paul Clifton
852 Red River Drive
Howden MB R5A 1J4

Dear Mr. Clifton:

Re: Request for Records – Red River Floodway Expansion File: 4967.00

This is in response to your e-mails of April 7, 2004 concerning information in File 4445.00 – West Dyke Extension. In the information package provided on this project with Larry Strachan's letter of April 2, 2004 (Item 5), we did not include one item of side material and information pre-dating the filing of the Environment Act Proposal in the summer of 1999. This material is now enclosed, and I offer the following comments:

1. The side material consists of a letter of February 10, 2000 sent by you to the Deputy Minister of Conservation, with attachments. As this material originated with you, it was not included in the previous package.
2. The pre-filing information consists of a letter to you from Larry Strachan of May 11, 1998, a letter from you to me of April 28, 1998, and a notice of tender for the project from the fall of 1997. Again, since you had received this material previously or initiated it, the material was not included in the April 2, 2004 package.

Your emails referenced meeting notes from a meeting you had with Larry Strachan and I. Your speaking notes from a meeting of November 18, 1999 are included as part of Attachment B in the February 10, 2000 package. We have no other notes from meetings with you in this file. In particular, we do not have meeting notes from you or us on file from a meeting sometime between April 28 and May 11, 1998.

Yours truly,

A handwritten signature in black ink, appearing to read "B Webb".

Bruce Webb, P. Eng.
Water Development and Control
Assessment Officer
Environmental Approvals

Enclosures

- c. PAT members (distributed electronically)

February 10, 2000
Paul Clifton,
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2



Mr. Norman B. Brandson,
Deputy Minister of Conservation
Legislative Building
Winnipeg, Manitoba
R3C 0V8

Re: Follow-up to My Facsimile / Red River Flood Protection

Dear Mr. Brandson:

I am providing clarifications and additional documentation for your review and action as it relates to Red River flood protection and preparedness issues. Unfortunately the integrity of your response in your Jan 31, 2000 letter could only be as credible as the information provided to you by your department.

I have provided my original facsimile dated November 24, 1999 with the listed issues numbered and significant points highlighted.

Item No. 1

The ability of Manitoba Hydro to provide power ... *to the maximum operating level of the Greater Winnipeg Floodway.*

My question as it relates to the preparedness of Manitoba Hydro to supply power was sent to your attention, as well as Mr. R.B. Brennan, President and CEO of Manitoba Hydro.

Mr. Brennan has responded and advised that Manitoba Hydro will in future Red River floods elevate control equipment above levels projected by the Water Resources Branch (WRB), as was done in 1997. It is apparent that Hydro is not aware of the present guidelines and proposed revisions to the Programs of Operation for the Greater Winnipeg Floodway. As an example, the St. Norbert Substation, at the Junction of PH 75 and PTH 247 had flood waters within three feet of the 12,000 volt feeders supplying critical power to customers in their emergency flood fighting effort, in the spring of 1997.

258

Given the unfortunate relationship I have with your Department's, Water Resources Branch, I will defer this issue to the Deputy Minister of Conservation and Manitoba Hydro to study the ability to provide critical electrical service to upstream customers given the present guidelines set out in the Programs of Operation.

Item No. 2

This item is simply to outline the three remaining topics from my 99/11/24 facsimile, *from least to most troubling.*

Item No. 3 & 5

Because these issues relate to the single earthen dyke structure immediately upstream of the Floodway inlet channel on the west side of the Red River, the Items are grouped for clarity.

In your response of Jan 31, 2000, third paragraph, you noted that "Raising of the Turnbull Drive Dyke was done by the City of Winnipeg".

I read this to say that works undertaken by the City of Winnipeg do not fall within the jurisdiction of the Province because the governance of the City of Winnipeg is done under the City of Winnipeg Act. Is this reply to say that the Province has no control or intent to insure that flood infrastructure requirements within the City are always complied with?

Past flood protection projects, as with the Turnbull Dyke project have been initiated by individual groups without the Province looking at the "Big Picture", or the cumulative upstream affect.

Locally affected residents on Turnbull Drive came together following the 1979 flood, and formed an association calling itself the 768 Association, (An acronym for the original elevation of the dyke). In 1980 the Province of Manitoba, Government of Canada and the Association cost sharing the original dyke construction to elevation 768 Feet ASL. It is believed that this structure was topped up in advance of the 1996 flood and was certainly topped up before the 1997 flood by the City of Winnipeg.

The location of this Provincial, Federal and resident funded dyke in its sensitive location, is essentially a dam to westerly overland flood flows directly in front of the Floodway channel.

259

This structure in the 1997 flood caused a 0.8 of a foot affect over the 1/8 of a river mile, upstream of the Floodway south control structure. I provide Water Surveys of Canada records for May 03, 1997 peak water levels recorded at stations 050C021 and 050C026. (See Attachment "A")

The recently constructed extension of the existing Turnbull Dyke, "Cloutier Dyke", from the portion within the R.M. of Ritchot, was undertaken in the late fall of 1999 and roughly completed in the early December 1999. The Cloutier Agra Seeds Inc./Cloutier homes Dyke was constructed by a private construction contractor and was funded under the Federal Provincial flood proofing initiative.

The construction of this dyke to the new flood standard is upwards of 3 feet higher than the connected Turnbull Dyke, extending the obstruction of westerly overland flood flows further upstream along the river.

I provide Attachment "B" as a self-explanatory record of my correspondences and meeting, with Provincial and Federal representatives of the, WRB, PFRA, Manitoba Environmental Management and Environment Canada, Water Survey Division.

Item No. 4

In your response of Jan 31, 2000, you noted the "extension and raising of the West dike was carried out under emergency conditions"... "Manitoba Highways received a license for reconstructing the permanent West dike".

I understand that before the 1997 flood crest the Province of Manitoba believed that potential westerly overland flows could enter the City of Winnipeg. The Brunkild or "Z dike" was built under emergency conditions. The portion relating to licensing of the reconstruction, is in fact not true.

See Attachment "C"

This record pertains to work completed after the flood emergence. At the present time I have not received reply to a Federal Access to Information Request, (ATIP) request seeking confirmation of Federal funding of any portion of Manitoba Natural Resources Project GI-018.

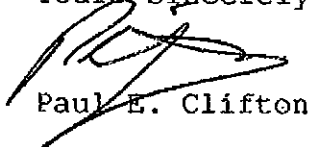
Additionally I have confirmed by telephone on Friday February 04, 2000 with Mr. Bruce Webb, of your Department that the Department of Highways or Natural Resources were not issues Provincial license for, "The raising of approximately 11.0 km of Red River Floodway West Dyke..."

Thus I have confirmed that this project was completed without Provincial license and it may well have required assessment under the Canadian Environmental Assessment Act.

Unfortunately there is mistrust of the Provincial Government, and it's bureaucrats as it relates to upstream of the Floodway flooding issues. The Minister of Conservation and his Deputy Minister must insure that their department is directed to undertake full and complete consultations with all stakeholders. There must be a partnership approach introduced if these difficult issues are to be resolved for the greater good of all Manitobans and Canadians.

I await your comments to the above.

Yours Sincerely



Paul E. Clifton

xc

Mr. Jim Vollmershausen, Regional Director General, Prairie and Northern Region, Environment Canada, Twin Atria Building
4999 98 Avenue, Edmonton, Ab T6B 2X3

Mr. Larry Strachan, P.Eng. Director, Environmental Approvals,
Manitoba Conservation, 123 Main Street, Suite 160
Winnipeg, Mb R3C 1A5



Deputy Minister of
Conservation

Legislative Building
Winnipeg, Manitoba CANADA
R3C 0V8

JAN 31 2000

Mr. Paul Clifton
Group 5, R. R. #1
St. Norbert MB R3V 1L3

Dear Mr. Clifton:

Your fax outlining your questions regarding Manitoba Hydro and issues about raising existing flood protection dikes is herein acknowledged.

Your question regarding the ability of Manitoba Hydro to supply power to the immediate area upstream of the floodway west of the Red River should be directed to Manitoba Hydro. Until some problem with respect to Manitoba Hydro's ability to provide power is identified, it is premature to discuss funding assistance under the Federal Provincial flood proofing initiative.

The issue of raising existing and proposed dikes is being studied to estimate the impact. Raising of the Turnbull Drive dike was done by the City of Winnipeg.

The extension and raising of the West dike was carried out under emergency conditions. While removal of the dike and land restoration did not require a licence, Manitoba Highways received a licence for reconstructing the permanent West dike.

The province is aware of the concern regarding overland flows in the forebay area. The matter is under consideration, however no conclusions have been made.

Yours sincerely,

Norman B. Brandson
Deputy Minister



*Our Past. Our Future. Our Celebration.
Notre passé. Notre avenir. Notre fête.*

FAX

To: Mr. Norman Brandson, Deputy Minister, Manitoba Conservation
Fac: (204) 948-2403 Three Pages
From: Paul Clifton, Group 5 Box 16, RR #1 St. Norbert Mb. R3V 1L2
Phone/Fax (204) 269-7760
Date: xx/xx/xx
Re: Red River Flood Protection / *Revisions to Original Facsimile Shown Bold*

As a follow up to my recent telephone conversation with your appointment secretary requesting a meeting with yourself. I wish to meet with the senior civil servant of Manitoba Conservation, to outline my concerns on the listed matters.

1. The ability of Manitoba Hydro to provide power from their distribution substation to residents in the immediate upstream of the floodway on the West side of the Red River *to the maximum operating level of the Greater Winnipeg Floodway.*
- The necessity to provide Manitoba Hydro funding assistance under the Federal Provincial flood proofing initiative for infrastructure upgrades.
 2. The raising of existing flood protection dykes without review of the implications to upstream residents, *listed from least to most troubling.*
 3. *Topping up of the Turnbull dyke in advance of the 1997 Red River flood.*
 4. Elevating of the Floodway West Dyke under *Manitoba Natural Resources Project GI-018, Without license following the 1997 flood emergency, (Att. A).*
 5. The Federally and Provincial funded extension to the *Turnbull Dyke further south along Red River Drive*, given the known restriction created by the existing dyke of westerly overland flows in the forebay area. *This private flood protection was constructed in the late fall and early winter of 1999, with financial assistance of four claims under the Red River Flood Protection Program.*

Att: Nov. 24 1999, Alian Vermette, PFRA / Steve Topping, Mb Conservation

Attachment "A"

DATE	TIME	LEVEL	SYMBOL	
1997-05-03	00:00:00	234.746	R	RED RIVER above FLOODWAY
1997-05-03	01:00:00	234.749		CONTROL STRUCTURE 05OC021
1997-05-03	02:00:00	234.751	R	
1997-05-03	03:00:00	234.754	R	
1997-05-03	04:00:00	234.757	R	
1997-05-03	05:00:00	234.759	R	
1997-05-03	06:00:00	234.758		
1997-05-03	07:00:00	234.758		
1997-05-03	08:00:00	234.758		
1997-05-03	09:00:00	234.758		
1997-05-03	10:00:00	234.758		
1997-05-03	11:00:00	234.758	R	
1997-05-03	12:00:00	234.755	R	
1997-05-03	13:00:00	234.752	R	
1997-05-03	14:00:00	234.749	R	
1997-05-03	15:00:00	234.746	R	
1997-05-03	16:00:00	234.746		
1997-05-03	17:00:00	234.747		
1997-05-03	18:00:00	234.748	R	
1997-05-03	19:00:00	234.750	R	
1997-05-03	20:00:00	234.752	R	
1997-05-03	21:00:00	234.754	R	
1997-05-03	22:00:00	234.753		
1997-05-03	23:00:00	234.753		
1997-05-04	00:00:00	234.753		

Please note that an R symbol indicates a water level reading was taken. The absence of an R symbol indicates an interpolated reading.

Attachment "A"

DATE	TIME	LEVEL	SYMBOL
1997-05-03	00:00:00	235.135	R
1997-05-03	01:00:00	235.136	
1997-05-03	02:00:00	235.138	R
1997-05-03	03:00:00	235.139	
1997-05-03	04:00:00	235.140	R
1997-05-03	05:00:00	235.142	
1997-05-03	06:00:00	235.143	R
1997-05-03	07:00:00	235.144	R
1997-05-03	08:00:00	235.146	R
1997-05-03	09:00:00	235.147	R
1997-05-03	10:00:00	235.149	
1997-05-03	11:00:00	235.150	R
1997-05-03	12:00:00	235.152	
1997-05-03	13:00:00	235.153	R
1997-05-03	14:00:00	235.154	R
1997-05-03	15:00:00	235.154	
1997-05-03	16:00:00	235.154	
1997-05-03	17:00:00	235.154	
1997-05-03	18:00:00	235.153	
1997-05-03	19:00:00	235.153	
1997-05-03	20:00:00	235.153	
1997-05-03	21:00:00	235.153	
1997-05-03	22:00:00	235.153	
1997-05-03	23:00:00	235.153	
1997-05-04	00:00:00	235.152	

Please note that an R symbol indicates a water level reading was taken. The absence of an R symbol indicates an interpolated reading.

Canadian Hydrological Data (©)1997 Environment Canada
 Station : 050C021 RED RIVER ABOVE FLOODWAY CONTROL STRUCTURE Prov-Terr-State : MB
 Latitude:49°45'10"N Longitude:97°8'0"W
 Region : Winnipeg Drainage Area : 119000 (km²) Parameter : Levels

Year	Maximum Instantaneous	Water Level Maximum Daily Water Level	Minimum Daily Water Level
1997	234.759 05:00 CST May 03	234.753 May 03	223.2785 Apr 01

- A - Manual Gauge
- D - Dry
- R - Revised within the last two years
- T - Revised (and Ice Condition)
- W - Revised (and Estimated)
- * - Asterisk-occurs more than once
- P - Partially Dry
- B - Ice Conditions
- E - Estimated
- S - Revised (and Manual Gauge)
- V - Revised (and Dry)
- no symbol
- d - Complete and Some Dry

Attachment "A"

Station : 050C026 RED RIVER ABOVE RED RIVER FLOODWAY Prov-Terr-State : MB
 Latitude: 49°43'26"N Longitude: 97°7'49"W
 Region : Winnipeg Drainage Area : 119000 (km²) Parameter : Levels

Year	Maximum Instantaneous	Water Level	Maximum Daily	Water Level	Minimum Daily	Water Level
1997	235.154	14:00 CS	235.148	May 03	223.295A	Mar 01

- A - Manual Gauge
 - D - Dry
 - R - Revised within the last two years
 - T - Revised (and Ice Condition)
 - W - Revised (and Estimated)
 - * - Asterik-occurs more than once
 - P - Partially Dry
-
- B - Ice Conditions
 - E - Estimated
 - S - Revised (and Manual Gauge)
 - V - Revised (and Dry)
 - no symbol
 - d - Complete and Some Dry

Attachment "B"

Nov. 12, 1999
Paul Clifton
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2

Mr. J.R. Gould,
Flood Proofing Program Coordinator,
Mb Water Resources Department,
Department of Conservation.
Winnipeg, Mb.
R3C 1A5 Fax 948-2877

Re: Request for Flood Proofing Project Design Details
- RL 65 Red River Drive Dyke

Dear Mr. Gould:

As a formal record of my telephone request for information this morning, please provide design details and finished elevations of the Turnbull Dyke Extension southward along Red River Drive presently under construction.

It appears that a private dyke is being constructed southward then eastward connecting with an existing dyke along Red River Drive. This private dyke is for the flood protection of the Cloutier farm properties on River Lot 65 Red River Drive.

Please immediately provide the following.

- A Site Plan and detail of the proposed dyke including it's connections to the existing Turnbull Drive dyke at Red River Drive and connection to existing dyke adjacent to Highway 75. Provide designed finished elevations over the entire structure.
- The calculated back water affect of the extension for the Cloutier properties dyke, combined with the backwater affect from that of the Turnbull dyke as experienced in the 1997 flood.

With the known impediment to Red River Flood flows into the inlet of the Greater Winnipeg Floodway from westerly overland flows, should a full environmental review and licensing of this project be required for any additional works in the immediate upstream area?

Attachment "B"

The construction of this project and others continues with the approach of flood proofing in isolation and not in the view of the benefit to the entire Red River Valley. It is worth noting this is contrary to that that was recommended in the 1997 Water Commission's final report.

You may contact the writer at the above or our fax at (204) 269-7760.

Regards,



P.E. Clifton

Conserv\991112.1L

xc Mr: Erinio Caligiuri, Regional Director Manitoba Region,
PFRA Suite 200 - 303 Main St. Winnipeg, Mb.
R3C 3G7 Fax (204) 983-2178

Mr. Anthony Kettler,
PFRA Suite 200 - 303 Main St. Winnipeg, Mb.
R3C 3G7 Fax (204) 983-2178

Mr. B. Webb,
Environmental Approvals Manitoba Environment,
123 Main Street, Suite 160
Winnipeg, Mb.
R3C 1A5 Fax (204) 945-5229

Attachment "B"

November 18, 1999

Meeting with Mr. Larry Strachan, P.Eng. Director, Environmental Approvals, Manitoba Conservation.

Re: New and proposed Red River flood control dykes.

Thank you for granting me this meeting with such short notice.

I appreciate that this department has not yet shot the messenger, thus we can continue the dialogue.

My lobbying for sound rational and sustainable development is not for greater personal benefit as we have made significant flood proofing of our home and property our priority.

As Mr. Duane Kelln of Water Resources Branch noted in his correspondence of November 30, 1998 re: flood proofing compliance of our new mounded home, ... "the main floor of your house is at 783.07 ft, some 8 ft higher than the required minimum of 774.8 ft (as per Permit No. 953/97). (774.8 ft ASL, I will come back to this elevation).

What types of flood protection are constructed south of the floodway control structure very from:

- Elevated existing or new homes on mounded properties.
- Floodable lower level homes
- Individual ringed dyked properties
- Structural or removable wood dykes
- And because of financial or engineering constraints no additional flood proofing measures

What projects in the immediate upstream area have been completed or are being completed without Environment Act Licence?

1. Mb Natural Resources, Project - GI-018 / Floodway West Dyke
The raising of approximately 11.0 km Red River Floodway involving approximately 400,000 cubic meters of excavation and embankment.
2. River Lot 65 Red River Drive Dyke/ Cloutier Property Dyke
A south extension of the existing Turnbull Drive, Red River

270

Attachment "B"

Drive Dyke to provide individual flood protection of the Cloutier property.

Is the second project being completed under the existing flood proofing program? What is the total Federal and Provincial financial contribution to the dyke? What is the additional back water affect from the project.

Review Manitoba Water Commission recommendation No. 2

Outline that the former Minister of NR would not allow complete involvement of upstream residents in the Greater Winnipeg Floodway Operational Rules Review committee.

Advised by PFRA that upstream development of additional flood proofing be restricted or disallowed. To be submitted to the New Minister of Conservation for implementation.

What about the St. Mary's Road Dyke. It is my understanding that the revised proposal is being completed and will be submitted to this department for Licencing in the near future. It appears this project is still bundled with the Grande Point Dyke, placing the residents of Grande Point at risk.

Elevation for Clifton to build to 774.8, Floodway north dyke elevation 780.0, maximum operation level under emergency operation 778.0. Given river slope, backwater affect off dykes the existing (1997 flood proofing requirement will be undermined by up to 3.2 ft.

General discussion.

Thank you for opportunity to discuss the above issues with your self.

Regards,

P.E. Clifton

Conservation\991118.1L



Prairie Farm Rehabilitation Administration

To: Steve Topping Director, Water Resources Branch Manitoba Conservation	From: Alain Vermette PFRA, Manitoba Region 200 - 303 Main Street Winnipeg, Manitoba R3C 3G7 Ph: (204) 984-3694	
Fax Number: 945-7419	Date: November 24, 1999	
Subject: Individual Flood Protection Project at South End of Turnbull Drive Dike		
Number of Pages: (Including cover sheet)	1	PFRA Facsimile Number (204) 983 2178
		PFRA Facsimile Operator (204) 983 2243

Special Instructions or Note

Steve,

This is to confirm my telephone discussion earlier today.

It has been brought to PFRA's attention this week that there is a dike currently being constructed at the south end of the Turnbull Drive Dike. The dike is substantive in nature and ties in to the southern leg of the Turnbull Drive Dike, thus acting as a southern extension of the Turnbull Drive Dike. As you know, the Turnbull Drive Dike constricts overland flow from the west entering the floodway forebay, and this extension will only serve to aggravate this undesirable situation.

It is our understanding that this is an individual project (Cloutier at 798 Red River Drive) whose application was approved under the "Individual Flood Protection" program. Given that this dike is being constructed in a very hydraulically sensitive area, we feel this application should have been flagged as "sensitive" and brought forward to the TAC for a technical review and assessment before any decisions made to approve the applicant. We must therefore go on the record as not being able to support approval of this project without first completing a technical review.

In my opinion, consideration should be given to halting the work until such a review can be completed.

A. M. Vermette

cc: E. Caligiuri



Environment
Conservation

Environmental Management

123 Main Street, Suite 160
Winnipeg MB R3C 1A5
CANADA

Fax: (204) 945-5229

Internet: <http://www.gov.mb.ca/environ>

November 29, 1999

Mr. Paul Clifton
Group 5, Box 16, RR #1
St. Norbert MB R3V 1L2

Dear Mr. Clifton:

Further to our meeting on November 18, 1999, concerning an extension of the Turnbull Dyke for Cloutier Farms - we have now received additional information from the Water Resources Branch concerning the dyke extension.

As you are aware, construction of this dyke is being undertaken as part of the individual floodproofing program that is one component of the Red River Valley Flood Protection Program. We are informed that this particular dyke qualified for four claims under the program - two for homes and two for businesses. The final funding split for this dyke under the program is approximately 14.3% for the owners, and approximately 42.9% from each of the federal and provincial levels of government.

With respect to the hydraulic impact of the extension, this dyke and all others proposed or constructed under the individual program have been modeled in the cumulative impacts assessment which the Water Resources Branch has commissioned. Water Resources is examining methods of mitigating all hydraulic impacts of dykes constructed since the 1997 flood. We anticipate more information on this matter in the near future.

We have had some discussion with Water Resources and PFRA concerning the Cloutier Farms Dyke. We understand that further discussions are to take place at the program Management Committee level. You may receive more information from these agencies in this regard.

Thank you for bringing this matter to our attention.

Yours truly,

Larry Strachan, P. Eng.
Director
Environmental Approvals





Manitoba

Conservation

Water Resources Branch
Box 13 – 200 Saulteaux Crescent
Winnipeg MB R3J 3W3
Tel: (204) 945-5201
Fax: (204) 948-2877

December 1, 1999
File: 11.1.7 (97-1453)

Paul Clifton
Group 5 Box 16 RR 1
St. Norbert MB R3V 1L2

Dear Mr. Clifton:

Thank you for your letter of concern regarding the impact of the Cloutiers' ring dike, at the south end of the Turnbull Drive dike, on the water levels at the Floodway Inlet.

The Cloutiers' ring dike provides flood protection for two homes and several businesses on River Lots 65 and 66 in the R. M. of Ritchot. It is the most economical and logical flood proofing option for this site. The dike has been designed by a professional engineer to Water Resources Branch requirements with 4 to 1 side slopes and a height to the Flood Protection Level of 773.8 feet (1997 high water level + 2 feet).

Individual dikes and pads such as the Cloutiers' and your own are not subject to environmental review and licensing. However, a letter of approval has been obtained by Cloutier Seeds Inc. from the landowner of that part of the Turnbull Drive dike on the north side of their property. A copy of an agreement to allow raising that dike is forthcoming from their legal counsel.

A report by the consulting firm of Klohn – Crippen entitled *Red River Diking and Flood Proofing Projects Impact Assessment* examines the cumulative impact of individual flood proofing measures. This report for Manitoba Conservation is presently being reviewed by a Technical Advisory Committee. It took the worst case scenario for flow modelling. It assumed all individual dikes and pads were constructed after the 1997 flood and it did not allow for borrow pit storage.

The Water Resources Branch agrees with the mitigation and conclusion of the report. The Branch is prepared to take action that would initiate a project to minimize or possibly eliminate any effects of individual flood proofing works on water levels in the vicinity of the Floodway Inlet.

Yours Truly

C. C. Whalen, P. Eng.
Program Manager

CCW:jc

cc: J. R. Gould
P. F. Isaak

Attachment "B"

November 24, 1999
Paul Clifton
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2

Mr. Mike Renouf,
District Manager,
Water Survey of Canada
2365 Albert Street,
Regina, Sk. S4P 4K1
Fax. (306) 780-5350

Re: Review of Red River Water Level Station - 05OC026

Dear Mr. Renouf:

The Water Surveys of Canada Station - 05OC026, ¼ mile upstream of the Greater Winnipeg Floodway may no longer provide accurate upstream water levels at its present location.

Presently a private dyke is being constructed adjacent to station 05OC026, continuing south from the existing Turnbull Drive/ Red River Drive dyke, immediately upstream of the floodway control structure. Given the equivalent flood of 1997, or a flood of greater magnitude, upstream flood levels from westerly overland flooding may not be accurately recorded at the station's present location.

Two of the existing WSofCan. stations: 05OC021, Red River Above Floodway Control Structure and 05OC026, Red River Above Red River Floodway, were in service during May 03, 1997's flood crest (See Attachment A, Page 002/003 and 003/003). Note the difference in maximum instantaneous measurements of .395. Given the relative close proximity of these two stations, is the noted difference caused by a back water affect from the existing Turnbull Drive dyke?

I request that prior to any enhancement of this station under the Federal/Provincial flood proofing program, a full and complete study be undertaken of the appropriateness of it's location.

Please advise me of the results of your studies and your department's plans of action, prior to any remedial works being undertaken.

Attachment "B"

Regards,

P.E. Clifton

WSOFCAN\991123.1L

xc Mr. Steve Topping, Director of Manitoba Water Resources,
Conservation Manitoba,

Mr. Mike Kowalchuk,
Water Surveys of Canada,. Winnipeg, Mb. R3C 2L4

Mr. Anthony J. Kettler, Regional Design Coordinator
PFRA Manitoba Region, Suite 200 - 303 Main St.
Winnipeg, Mb. R3C 3G7 Fax (204) 983-2178

A
M-11

A
M-11

Attachment "B"



Environment
Canada

Environnement
Canada

300 - 2365 Albert Street
Regina, Saskatchewan
S4P 4K1

January 6, 2000

7060-1

Mr. Paul Clifton
Group 5
Box 16 RR #1
St. Norbert, Manitoba
R3V 1L2

Dear Mr. Clifton:

Re: Review of Red River Water Level Station -- 05OC026

Thank you for your November 24 letter regarding the appropriateness of the water level record collected at hydrometric station Red River above Red River Floodway 05OC026.

You should be aware that federal Department of Public Works and Government Services (DPW) and Manitoba Water Resources Branch (MWRB) fund Environment Canada to operate this station on their behalf. Therefore, while Environment Canada is responsible for the collection and quality of the data it is not in sole authority to decide on the location of the station.

My staff have had discussions with MWRB regarding your concerns and on the potential impact on water levels caused by dike construction in the area of the station. MWRB has indicated that the main purpose for the station is to provide water levels just south of the floodway entrance. They are currently conducting modeling studies of the area and will be determining if the station is located appropriately.

I suggest that you direct further inquiries on the siting of station 05OC026 to the office of Mr. Steve Topping, Director, Manitoba Water Resources Branch, Conservation Manitoba, Box 11, 200 Saulteaux Crescent, Winnipeg, Manitoba, R3J 3N3.

For your information, the station in question Red River above Red River Floodway was scheduled for upgraded in 1999 under the Red River Flood Protection Project. This work has been placed on hold pending the outcome of MWRB's study of the station location.

Thank you very much for your interest.

Yours truly,

Mike Renouf
Manager, Manitoba-Saskatchewan District
Water Survey Division
Environment Canada

Cc: T. Goos, Environment Canada
S. Topping, Manitoba Water Resources Branch

Ecology Paper / Papier Ecologique



277

Canada

Attachment "C"

July 10, 1997

Paul Clifton
Red River Drive & Area
Resident's Association
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2

The Honourable James Glen Cummings
Minister of Natural Resources
Legislative Building
450 Broadway
Winnipeg, Manitoba
R3C 0V8

Dear Mr. Cummings:

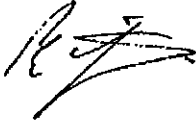
I represent the Technical Committee for the Red River Drive and Area Resident's Association. As a committee we are in the process of studying the 1997 flood to determine what can be done to prevent future flooding and what impact certain actions had on flood levels in the Red River Valley. One of those actions was the construction of the "Z dike".

Please consider this letter a formal request to conduct a full environmental impact study on the construction of the "Z dike". The committee is particularly concerned that the study should include analysis of the "Z dike's" impact on 1997 flood levels upstream of the floodway gates including all flooded area as well as impact in future flood conditions.

Thank you for your consideration in this matter. We would appreciate a written response from you by July 25, 1997.

Please feel free to contact me at 269-7760 if you have any questions.

Regards,



xc: Laurie Allen, Executive Red River Drive & Area Resident's Association,
Second Floor, 100 Osborne Street Winnipeg, Manitoba R3L 1Y5

Attachment "C"

April 28, 1998
Paul Clifton
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V 1L2

Mr. Bruce Webb,
Environmental Approvals Manitoba Environment,
123 Main Street, Suite 160
Winnipeg, Mb.
R3C 1A5

Re: Re: Project No. GI-018 "Raising of the Red River West
Dike".

Dear Mr. Webb:

The purpose of this letter is to insure that the project listed above is not undertaken without complete **Open, Public Environmental Hearings**. These hearings must examine all potential environmental affects on residents' properties affected by the project.

The Manitoba Natural Resources "Notice of Tender" (see attached), was previously published in the Winnipeg Free Press. To date I do not believe that the work has been awarded to any contractor. Please advise the writer the present status of this project.

Thank you in advance of your reply.

Regards,



P.E. Clifton

Enviomn\980428.1L

xc Mr. Steve Topping, Director of MB Water Resources,
Department of Natural Resources, 200 Saulteaux Cres.
Winnipeg, Mb. R3J 3W3

Mr: Orville Buffie, Assistant Deputy Minister of W.E.D.
Box 777, 712 240 Graham, Ave. Winnipeg, Mb. R3C 2L4

Mr: Erinio Caligiuri, Regional Director Manitoba
Region, PFRA Suite 200 - 303 Main St. Winnipeg, Mb.
R3C 3G7

Manitoba
Natural Resources



NOTICE OF TENDERS

Separate sealed tenders, marked as below, will be received by the undersigned at the office of DS-Lea Consultants Ltd., Suite 111, 93 Lombard Ave. as follows:

Up to 12:00 noon prevailing Winnipeg time, October 9, 1997.

Project No. GI-018

The raising of approximately 11.0 km of Red River Floodway West Dyke involving approximately 400,000 cubic meters of excavation and embankment. The work is to be carried out in Sections 25-7-1E, 30, 29, 28, 33-7-2E and 4-8-2E in the Rural Municipality of MacDonald in the Province of Manitoba.

FLOODWAY WEST DYKE

Each tender must be accompanied by a fully executed BID BOND on the form provided and in favour of the Honourable Minister of Natural Resources for the amount of 10% of the tender price. Under no circumstances will a certified cheque be accepted in lieu of a Bid Bond.

Contract documents may be obtained at the office of DS-Lea Consultants Ltd., Suite 111, 93 Lombard Ave.

The lowest or any tender not necessarily accepted.

The successful bidder will be required to produce satisfactory evidence that he has sufficient equipment on hand to enable him to complete the work within the time limits and in accordance with the specifications.

This tender is being advertised on the OBS system.

Glen Cummings
Minister
Winnipeg, Manitoba



Environment

Environmental Management

123 Main Street, Suite 160
Winnipeg MB R3C 1A5
CANADAInternet: <http://www.gov.mb.ca/environ>

May 11, 1998

Mr. Paul Clifton
Group 5 Box 16 RR #1
St. Norbert MB R3V 1L2

Dear Mr. Clifton:

This is in response to your letter of April 28, 1998 to Bruce Webb of this office concerning planned raising of the Red River Floodway West Dyke.

We discussed this project with staff of Manitoba Natural Resources in the fall of 1997, and indicated that environmental assessment and licensing would be required for this project in accordance with the requirements of The Environment Act. As a result of your letter, we requested an update on the planning status of the project from Manitoba Natural Resources and were informed that construction was already underway on portions of the project. We have subsequently met with Manitoba Natural Resources and outlined the requirements for environmental assessment and licensing.

Due to the advanced state of construction on some portions of the dyke which existed previously, an Environment Act Proposal will not be filed prior to the completion of construction on these portions. However, design is not yet complete on portions of the dyke which are proposed to be re-located from their 1997 locations. A single Environment Act Proposal will be filed for the entire project. The Proposal will be filed by Manitoba Natural Resources, and will cover both the portions already constructed and not yet constructed, and the portions being constructed by Manitoba Natural Resources and by Manitoba Highways and Transportation on behalf of Manitoba Natural Resources.

We have advised that the hydraulic impacts of the project should be identified in detail in The Environment Act Proposal, and Manitoba Natural Resources has indicated to us that this assessment will require some time. In the meantime, construction will not proceed on the portions of the project where it is not already underway.

Once we have received the Proposal, we will advertise its availability for public review and comment. The Proposal will also be subject to technical assessment by federal and provincial departments and agencies. A decision on further steps in the environmental assessment process will be made following the preliminary review of the Proposal.

.../2

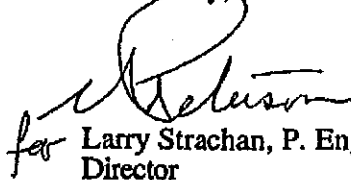
281



Attachment "C"

Thank you for bringing this matter to our attention. I would encourage you to participate in the upcoming assessment process for this project.

Yours truly,


for Larry Strachan, P. Eng.
Director
Environmental Approvals

- c. Worth Hayden, Natural Resources - Central Region
- Don Kuryk, Highways and Transportation - Operational Services
- Steve Topping, Natural Resources - Water Resources Branch
- Grant Baker, Natural Resources - Policy Coordination
- Dan McNaughton, CEAA
- Dave Ediger, Winnipeg Region

Manitoba



July 2/98

Natural Resources

Management Services
1577 Dublin Avenue
Winnipeg, Manitoba
R3E 3J5

2 July 1998

Mr. Paul Clifton
Group 5 Box 16 RR3
St. Norbert, Manitoba
R3V 1L2

Dear Mr. Clifton:

RE: Freedom of Information and Protection of Privacy Act.
Our file no. 008/98

Thank you for your application for access under the Freedom of Information Act received at this office. Your request was for specific information on the Red River Floodway West Dike.

This is to advise you that access has been granted to the information and the response to your questions are answered on the attached document.

If you have any further questions or concerns please do not hesitate to contact Access and Privacy Coordinator, Gail Cielen at Box 85, 200 Saulteaux Crescent, Winnipeg, Manitoba, R3J 3W3, (204)945-4170 or fax: (204) 945-2385.

encl.

Yours truly,


W.J. Podolsky

c.c. G. Cielen

May 11, 1998

Mr. Paul Clifton
Group 5 Box 16 RR #1
St. Norbert MB R3V 1L2

Dear Mr. Clifton:

This is in response to your letter of April 28, 1998 to Bruce Webb of this office concerning planned raising of the Red River Floodway West Dyke.

We discussed this project with staff of Manitoba Natural Resources in the fall of 1997, and indicated that environmental assessment and licensing would be required for this project in accordance with the requirements of The Environment Act. As a result of your letter, we requested an update on the planning status of the project from Manitoba Natural Resources and were informed that construction was already underway on portions of the project. We have subsequently met with Manitoba Natural Resources and outlined the requirements for environmental assessment and licensing.

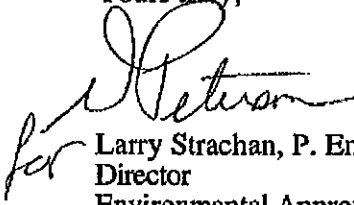
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Thank you for bringing this matter to our attention. I would encourage you to participate in the upcoming assessment process for this project.

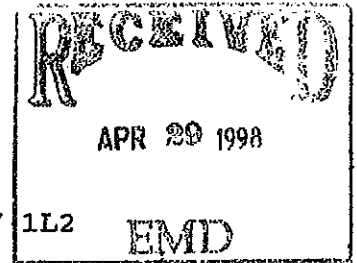
Yours truly,


for Larry Strachan, P. Eng.
Director
Environmental Approvals

- c. Worth Hayden, Natural Resources - Central Region
- Don Kuryk, Highways and Transportation - Operational Services
- Steve Topping, Natural Resources - Water Resources Branch
- Grant Baker, Natural Resources - Policy Coordination
- Dan McNaughton, CEAA
- Dave Ediger, Winnipeg Region

BW/bls

April 28, 1998
Paul Clifton
Group 5 Box 16 RR #1
St. Norbert, Mb. R3V



BW
Mr. Bruce Webb,
Environmental Approvals Manitoba Environment,
123 Main Street, Suite 160
Winnipeg, Mb.
R3C 1A5

Re: Re: Project No. GI-018 "Raising of the Red River West
Dike".

Dear Mr. Webb:

The purpose of this letter is to insure that the project listed above is not undertaken without complete **Open, Public Environmental Hearings**. These hearings must examine all potential environmental affects on residents' properties affected by the project.

The Manitoba Natural Resources "Notice of Tender" (see attached), was previously published in the Winnipeg Free Press. To date I do not believe that the work has been awarded to any contractor. Please advise the writer the present status of this project.

Thank you in advance of your reply.

Regards,

A handwritten signature in black ink, appearing to read "Paul E. Clifton".

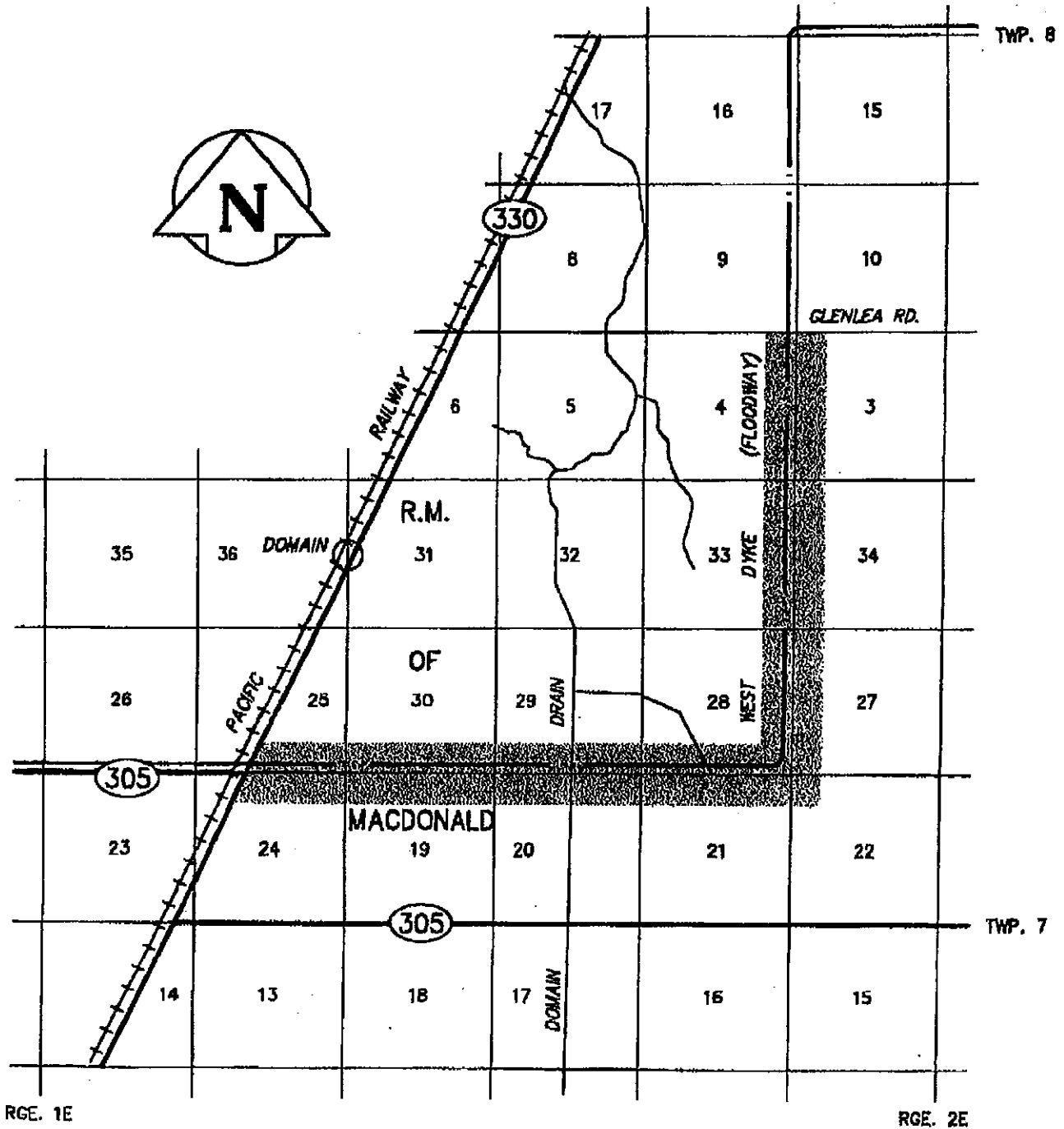
P.E. Clifton

Enviomn\980428.1L

xc Mr. Steve Topping, Director of MB Water Resources,
Department of Natural Resources, 200 Sauleteaux Cres.
Winnipeg, Mb. R3J 3W3

Mr: Orville Buffie, Assistant Deputy Minister of W.E.D.
Box 777, 712 240 Graham, Ave. Winnipeg, Mb. R3C 2L4

Mr: Erinio Caligiuri, Regional Director Manitoba
Region, PFRA Suite 200 - 303 Main St. Winnipeg, Mb.
R3C 3G7



LOCATION PLAN

West Dike Upgrading:

The Department of Natural Resources portion is from the junction of Provincial Roads 330 and 305 to the Glenlea Road, a distance of 10.8 kilometers. At the present time this is the total extent of works performed by the Department of Natural Resources. The area west of 330 to Brunkild is being reconstructed by the Department of Highways as P.R. 305.

The design grade of the west dike extension based on the 1997 flood levels plus free board was set at 238.96 meters for the section of the West dike extending from the Avonlea Road (NW 22-7-2E) west to P.R. 330. For the section of the West Dike extending North from the South east corner (NW 27-7-2E), the elevation slopes to an elevation of 237.74 meters at a point 4.8 kilometers north (NE 4-8-2E).

Cost sharing for enhancement work on the West Dike Upgrading is being negotiated with the Federal Government.

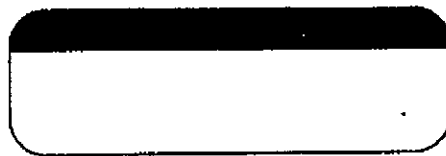
Info Source

Access to Information Act

Attachment "C" Access to Information Request Form

TBC 350-57 (Rev. 1990/11)

STAT OUT FRA 01/2000
BRVILLE BUFFIE, ADM WRD.



Step 1

Determine which federal government institution is most likely to have the information you are seeking. Decide whether you wish to submit an informal request for the information or a formal request under the *Access to Information Act*. If you wish to make an informal request, contact the appropriate institution. The address can likely be found in *Info Source* publications which are available across Canada, generally in major public and academic libraries, federal government offices, such as Canada Employment and Immigration Centres, and constituency offices of federal Members of Parliament.

Step 2

To apply for information under the *Access to Information Act*, complete this form or a written request mentioning the Act. Describe the information being sought and provide any relevant details necessary to help the institution find it. If you require assistance, refer to *Info Source (Sources of Federal Government Information)* for a description of program records held by the institution or contact its Access to Information Coordinator.

Step 3

Forward the access request to the Coordinator of the institution holding the information. The address is listed in the "Introduction" to *Info Source*. Enclose a \$5.00 money-order or cheque payable to the Receiver General of Canada. Depending upon the type or amount of information being sought, you may be asked to authorize further charges.

Step 4

When you receive an answer to your request, review the information to determine whether you wish to make a further request under the Act. You also have the right to complain to the Access to Information Commissioner should you believe that you have been denied any of your rights under the Act.

Federal Government Institution

Ministry Responsible for Western Economic Diversification

Provide details regarding the information being sought

Records, electronic, written letter, memos of inter governmental correspondences, (Government of Canada - Government of Manitoba), as it relates to Former Manitoba Natural Resources Project No. GI-018, raising of approximately 11.0 km of Red River Floodway West Dyke, advertised under public tender closing October 9, 1997 @ 12:00 noon. Details of Federal funding assistance of this project, if any.

The project was at or near completion on May 11, 1998 and is detailed as follows: Portion from the junction of Provincial Roads 330 and 305 to the Glenlea Road, a distance of 10.8 kilometers. The works are generally located extending from the Avonlea Road (NW 22-7-2E) West to P.R. 330. Extending North from the SouthEast corner (NW 27-7-2E) 4.8 kilometers north (NE 4-8-2E).

Method of access preferred

Receive copies of originals

Examine originals in government offices

Name of applicant

Paul E. Clifton

Street, address, apartment

Group 5 Box 16 RR #1

City or town

St. Norbert

Province

Manitoba

Postal Code

R3V 1L2

Telephone number

(204) 269-7760

This request for access to information under the *Access to Information Act* is being made by

a Canadian citizen, permanent resident or another individual present in Canada, or

a corporation present in Canada

Signature

Date

289



Government of Canada

Gouvernement du Canada

Français au verso

Canada



Western Economic
Diversification Canada

Ottawa Office
P.O. Box 2128 Station "D"
Ottawa, Canada
K1P 5W3
(613) 952-9378

Diversification de l'économie
de l'Ouest Canada

Bureau d'Ottawa
B.P. 2128, Succursale "D"
Ottawa, Canada
K1P 5W3
(613) 952-9378

MAR - 2 2000

Mr. Paul Clifton
Group 5, Box 16
R.R. 1
St. Norbert, Manitoba
R3V 1L2

Dear Mr. Clifton:

I wish to respond to your request under the *Access to Information Act* for documents regarding the Manitoba Natural Resources Project No. GI-018.

Please be advised that following a thorough search of our files, we were unable to identify any information pertaining to your request. I am told that the project in question was the sole responsibility of the Province of Manitoba and that this department had no involvement. Therefore, I would suggest that you seek the information directly from the Manitoba Ministry of Natural Resources.

You are entitled to file a complaint with the Information Commissioner of Canada regarding this response. The address of the Commissioner is as follows:

Information Commissioner of Canada
Place de Ville, Tower B'
112 Kent Street
Ottawa, Ontario
K1A 1H3

Should you have any questions, please do not hesitate to contact Ghislain St-Jacques of my office at (613) 941-1606.

Yours sincerely,

Judy Ferguson
Assistant Deputy Minister
Ottawa Office

Headquarters
Canada Place
1500 - 9700 Jasper Ave.
Edmonton, Alberta
T5J 4H7
(403) 495-4184

Administration centrale
Place du Canada
1500 - 9700, avenue Jasper
Edmonton (Alberta)
T5J 4H7
(403) 495-4184

Canada



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Minister

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[Softwood Community Adjustment Northern Development Agreement](#)
[Francophone Economic Development Initiatives](#)
[Urban Development Agreements](#)
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text too small?



Red River Valley Flood Protection

What is the Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection?

On April 1, 1999, the federal and Manitoba governments signed the Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection. This four-year, \$100 million program followed the previous \$30 million Canada-Manitoba agreement on the 1997 Red River Valley Flood Proofing and Dike Enhancement.

The aim of the program is to minimize damages in the Red River Valley from future events similar to the flood of 1997.

In 2003, this program was extended until March 31, 2005.

What is the Canada-Manitoba Agreement on the Manitoba Floodway Expansion?

In April 2003, the governments of Canada and Manitoba announced \$160 million for the Manitoba Floodway Expansion under the Canada Strategic Infrastructure Fund. In August 2003, a further \$80 million was announced, for a total contribution of \$240 million. Work on the expanded floodway project is expected to generate hundreds of millions of dollars in economic benefits for the Province of Manitoba.

The Red River program is an example of mitigation work in federal legislation. This means that instead of simply offering compensation after the fact, the program will help reduce damages - in both social and economic terms - from major floods in the future. Funds delivered through the program will ultimately save taxpayer dollars and improve residents' quality of life.

What's the WD Connection?

Federal funds for the Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection are administered through WD.

WD is currently exploring a possible role in the administration of the Canada-Manitoba Agreement on the Manitoba Floodway Expansion.

What's been accomplished?

Under the Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection, the federal and provincial governments are working closely with municipalities and residents of the Red River Valley on a number of flood protection and preparedness measures, including:

- Over \$70 million toward the diking or raising of individual homes and businesses in the valley.

- Over \$40 million for the ring diking of rural communities in the flood prone area. Eight community dikes have been completed or are under construction, and there are plans to build another seven.
- \$11.1 million to enhance the integrity of the secondary diking system within the City of Winnipeg. Under this program, up to 800 Winnipeg homes were considered for enhanced flood protection.
- Over \$6 million for a number of enhancements to existing flood protection infrastructure, including:
 - Enhancement of the West Dike to 1997 flood levels, plus extension of the West Dike to Brunkild
 - Enhancements to some existing community ring dike systems
 - Inspection and repairs to the gates at the floodway control structure
 - Repairs to the downstream apron at the floodway control structure
 - Inspection and repairs at the Portage Diversion control structure
- \$1.5 million to improve the flood forecasting network of the Red River Valley. Forty-seven existing water-gauging stations were upgraded and 37 new stations were built.
- The program also helped complete a 350-station climatological network in Manitoba that will gather data and improve flood forecasting.
- A four-year, \$1 million scientific study of the long-term historical patterns of flooding in the Red River Valley.
- The City of Winnipeg developed a detailed flood activity/emergency plan to better prepare for future floods.
- Governments are considering or will consider requirements in future infrastructure investments. For example, 1997 flows in the floodway were approaching the elevation of bridge decks. When these bridges need to be replaced, they could be constructed at higher elevations to consider potential flood levels.

What's on the horizon?

The Manitoba Floodway project will be an ongoing mitigation project. WD will continue to play a role in its administration.

Key Contact

WD Manitoba — Winnipeg
P.O. Box 777
Suite 712, The Cargill Building
240 Graham Avenue
Winnipeg, Manitoba
R3C 2L4

Patrick Flanagan
Senior Business Officer
Telephone: (204) 984-1549

Last Updated: 2004-08-27

[top of page](#)

[[Important Notices](#)]

APPLICATION FOR ACCESS



Please see reverse for instructions

Applicant

Surname: Clifton First Name: Paul E.
Address: 852 Red River Drive
Howden, MB
Date 05 04 08 Postal Code: R3V 1L2
Daytime Telephone Number: (204) 269-7760 Fax Number: (204) 275-8142

What Information Are You Requesting? Please check one

My own personal information Personal information for another
General information person (Attach proof of authority)

I wish to obtain access to the following records:

I attach two Adobe files WRT federal funding contributions into Manitoba's enhanced Red River Floodway West Dyke Project GI 018. This to resolve a conflict in what Manitoba Natural Resources, Water Resources Branch has advised Canada in the past. And more recently what MB Water Branch of Manitoba Conservation and subsequently MB Water Branch of Water Stewardship have avoided disclosing.

As further background, found on the second page of Canada's WED publication of Aug. 08/ 2004 line item details over \$ 6 M into among other things, elevation and extension of the existing Red River Floodway West Dike to Brunkild.

What amount of federal funding, from which federal/provincial program, on what dates and at what level of federal approval were these projects undertaken? Was an environmental assessment Screening under CEAA undertaken in advance of Federal funding?

Applicant's Signature: _____

FOR PUBLIC BODY USE ONLY

Date Received: _____ Number: _____

Send Top Copy. Retain Other Copy for Your Records.



**Manitoba Water Stewardship
Administrative Support Services
1383 Whyte Avenue
Winnipeg, Manitoba
R3E 1V7**

April 11/05

Mr. Paul Clifton
852 Red River Drive
Howden, Manitoba
R3V 1L2

Re: Your request for access to information under Part 2 of The Freedom of Information and Protection of Privacy Act:

This is to confirm that Water Stewardship received your request for access to the records as indicated below:

2005 - WS-39

The second page of Canada's WED publication of August 8, 2004 line item details over \$6 M into among other things, elevation and extension of the existing Red River Floodway West Dike to Brunkild. What amount of federal funding, from which federal/provincial program, on what dates and at what level of federal approval were these projects undertaken? Was an environmental assessment screening under CEAA undertaken in advance of Federal funding?

The Freedom of Information and Protection of Privacy Act requires that we make every reasonable effort to respond to your request in writing within 30 days after receiving it, unless:

- We extend the 30 day time period under section 15 of the *Act*; or
- The time for responding is suspended under subsection 82(4) of the *Act* until you respond to a fee estimate; or
- Notice is given to an affected third part under section 33 of the *Act*.

If you have any questions or concerns please do not hesitate to write to me at the above address and/or call me at 945-4170.

Sincerely,


Gail Cielen
Access and Privacy Officer



1 page

Manitoba Conservation
Manitoba Water Stewardship

Administrative Support Services

1383 Whyte Avenue
Winnipeg, Manitoba R3E 1V7

June 10, 2005

Mr. Paul Clifton
852 Red River Drive
Howden, Manitoba R5A 1J4

Dear Mr. Clifton;

Re: Your request for access to information under Part 2 of *The Freedom of Information And Protection of Privacy Act*; (Our file No.039/05)

Your applications made under the Manitoba Freedom of Information and Protection of Privacy (FIPPA) Act was received by Manitoba Water Stewardship and your request was for the following records:

I attach two adobe files WRT federal funding contributions into Manitoba's enhanced Red River Floodway West Dyke Project GI 018. This is to resolve a conflict in what Manitoba Natural Resources, WaterResources Branch has advised Canada in the past. And more recently what Mb Water Branch of Manitoba Conservatio nand subsequently MB Water branch of Water Stewardship have avoided disclosing.

As further background, found on the second page of Canada's WED Publication of August 089/2004 line item details over \$6 M into among other things, elevation and extension of the existing Red River Floodway West Dike to Brunkild.

What amount of federal funding, from which federal/provincial program, on what dates and at what level of federal approval were these programs undertaken? Was an environmental assessment screening under CEAA undertaken in advance of Federal funding?

There were no federal funds used to raise the West Dike. The total cost to Manitoba was \$3,590,600.00. The Manitoba Provincial Environment licence was obtained in mid-March, 2000. The West Dike was raised under the Canada-Manitoba Agreement on Flood Protection as an-kind cost against Canada's construction of the Roseau River Dike.

If you have any questions regarding this decision please call me at 945-4170, or write to the above address or email gcielen@gov.mb.ca.

Subsection 59(1) of the Freedom of Information and Protection of Privacy Act provides that you may make a complaint about this decision to the Manitoba Ombudsman. You have 60 days from the receipt of this letter to make a complaint on the prescribed form to: Manitoba Ombudsman, 750-500 Portage Avenue, Winnipeg, Manitoba R3C 3X1, 982-9130; 1-800-665-0531

Sincerely;

Gail Cielen

Administrative Support Services
Access & Privacy



NOTICE OF TENDER

Separate sealed tender, marked to below, will be received by the undersigned at the office of DS-Lea Consultants Ltd., Suite 111, 93 Lombart Ave. as follows:

Up to 12:00 noon prevailing Winnipeg Time, October 9, 1997.

Project No. GI-018

The raising of approximately 11.0 Km of Red River Floodway West Dyke involving approximately 400,000 cubic meters of excavation and embankment. The work is to be carried out in Sections 25-7-1E, 30, 29, 28, 33-7-2E and 4-8-2E in the Rural Municipality of McDonald in the Province of Manitoba.

FLOODWAY WEST DYKE

Each tender must be accompanied by a fully executed BID BOND on the form provided in the favour of the Honourable Minister of Natural Resources for the amount of 10% of the tender price. Under no circumstances will a certified cheque be accepted in lieu of a Bid Bond.

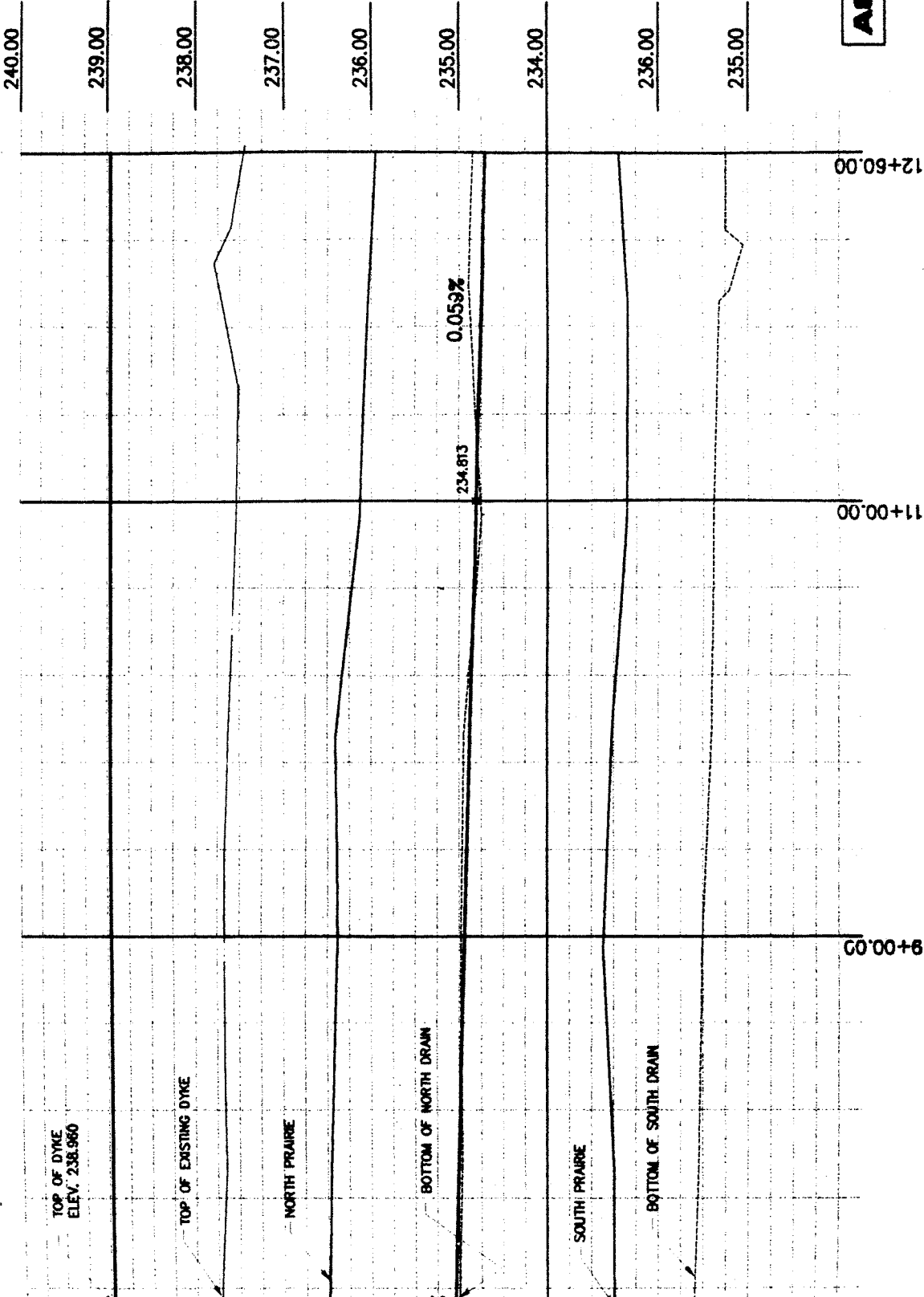
Contract documents may be obtained at the office of DS-Lea Consultants Ltd., Suite 111, 93 Lombard Ave.

The lowest or any other tender not necessarily accepted.

The successful bidder will be required to produce satisfactory evidence that he has sufficient equipment on hand to enable him to complete the work within the time limits and in accordance with the specification.

This tender is being advertised on the OBS system.

Glen Cummings
Minister
Winnipeg, Manitoba



AS-CONSTRUCTED

RED RIVER FLOODWAY
PLAN - PROFILE
 OF
WEST DYKE
 STA. 1 + 00.00 TO STA. 12 + 60.00

SCALE	AS SHOWN	DATE	SEPT. 97	SHEET NO.	1 OF 9	FILE NO.	11-5-11157
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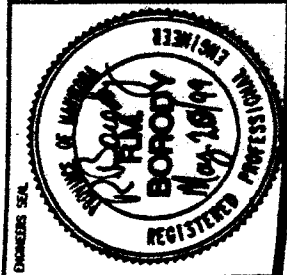


Manitoba
 Natural Resources
 Regional Operations
 Central Region

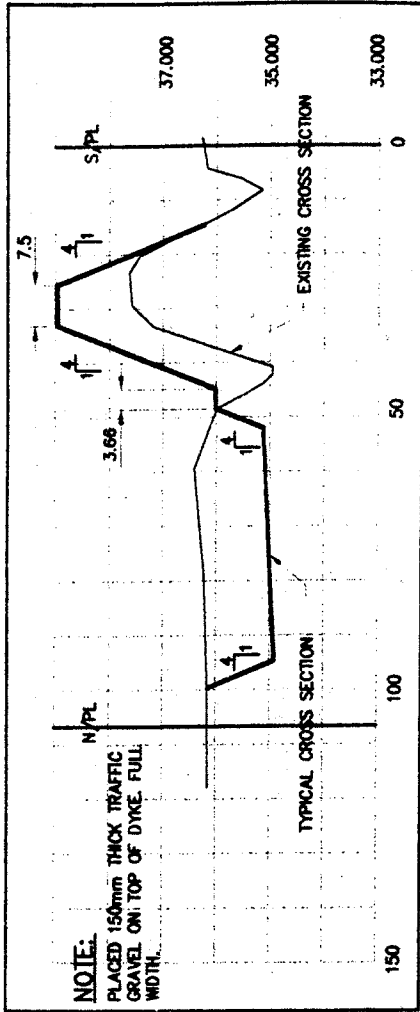
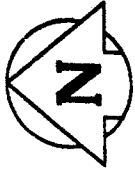
DS-Lea Consultants Ltd.
 Consulting Engineers • Planners • Transportation Consultants
 Suits 111-98 Lombard Avenue Winnipeg, Manitoba R3B 3B1
 Phone | 204 | 943-3175 Facsimile | 204 | 943-4948

DESIGNED BY	JC/RCS	DATE	SEPT. 97
CHECKED BY	RMB	DATE	SEPT. 97

APPROVED AS TO REGIONAL WATER MANAGER



CANCEL PRINT BEARING EARLIER LETTER

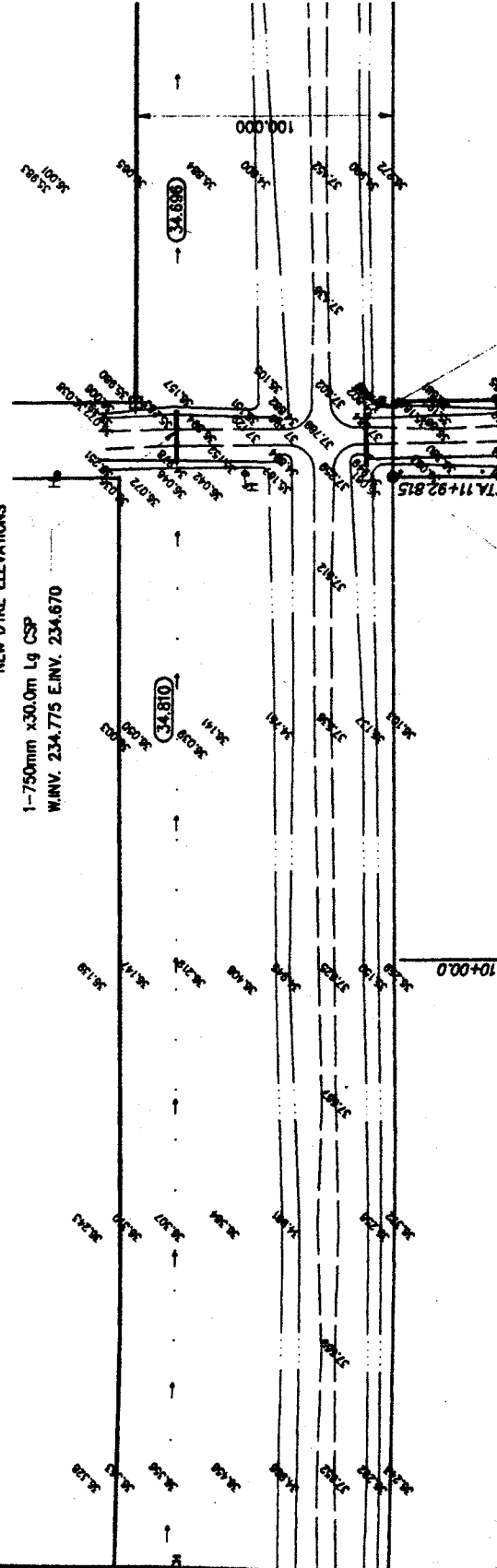


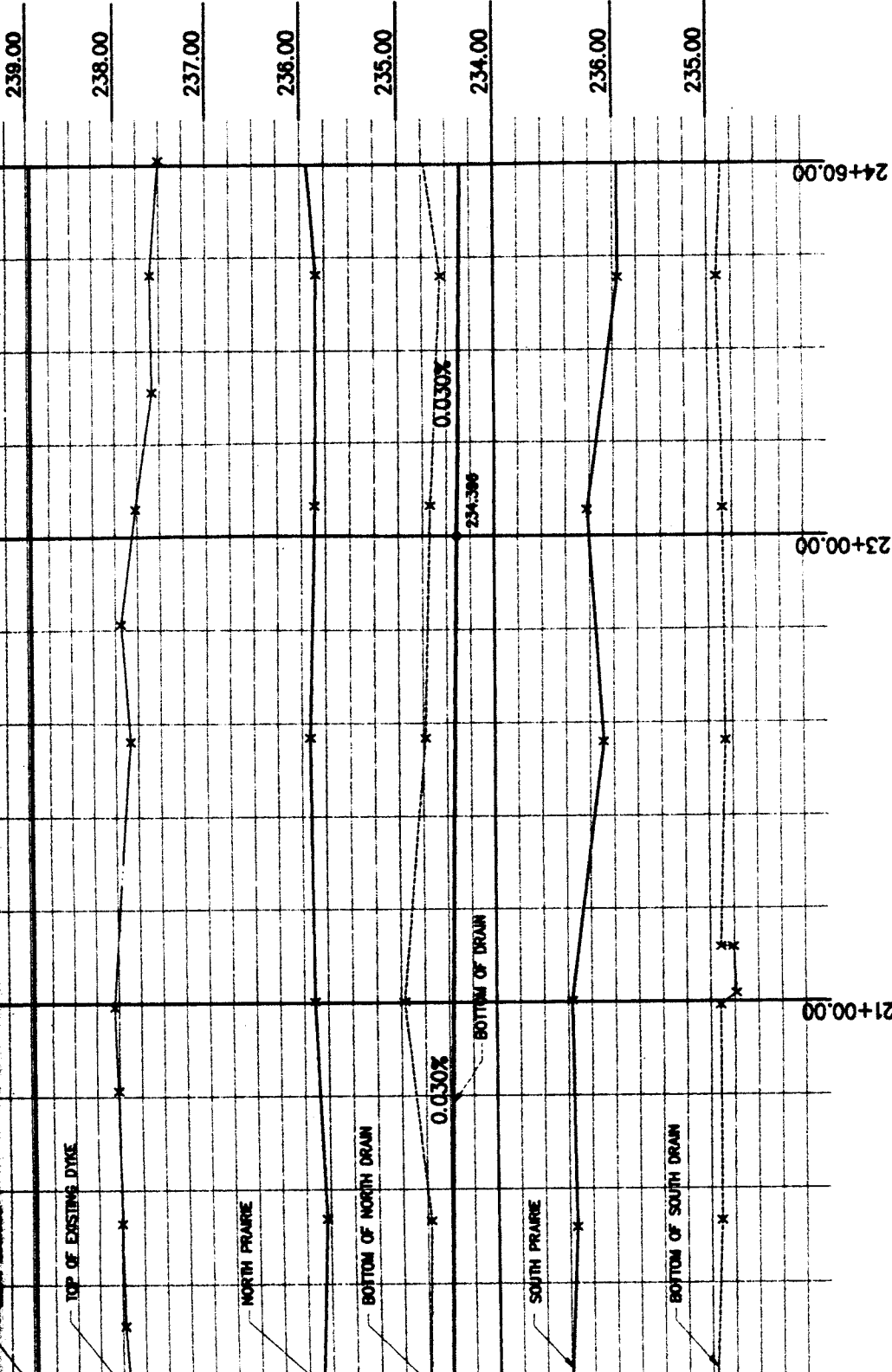
TYPICAL CROSS SECTION

HORIZ. 1:1000
 VERT. 1:100

ROADWAY REGRADED TO MATCH
 NEW DYKE ELEVATIONS

1-750mm x30.0m Lg CSP
 W.INV. 234.775 E.INV. 234.670





AS-CONSTRUCTED

RED RIVER FLOODWAY

PLAN - PROFILE
OF

WEST DYKE
STA. 12 + 60.00 TO STA. 24 + 60.00



Manitoba
Natural Resources
Regional Operations
Central Region

DS-Lea Consultants Ltd.

Consulting Engineers • Planners • Transportation Consultants
Suite 111-98 Lombard Avenue Winnipeg, Manitoba R3B 3B1
Phone (204) 943-9176 Facsimile (204) 943-4946

DESIGNED BY	DATE	CHECKED BY	DATE
JC/RCS	SEPT. 97	RMB	SEPT. 97

APPROVED AS TO

RESUME WORK NUMBER

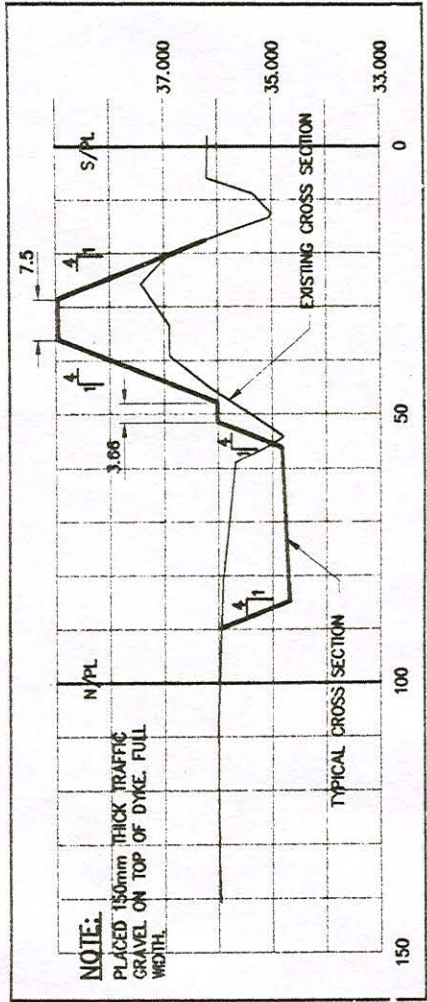


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TYPICAL CROSS SECTION

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