

Appendices No. 1 Filmon & Axworthy Advancement of Flood Protection

Canada under the guise of “**Minister Lloyd Axworthy’s Red River Flood Prevention Initiative**” undertook along with Premier Gary Filmon, the unlicensed advancement of Flood Protection for the City of Winnipeg in as early as October, 1997.

The City of Winnipeg derives flood protection by five major components, and is as good as its weakest link. I.e., should any one item fail, the City of Winnipeg is inundated either by overtopping of its Primary Dykes. Or from within by sewer back-up via basement floor drains.

They are:

- City infrastructure including its Primary Dykes, Flood Pump Lift Stations, Gate Valves etc. etc.
- The Existing West Dyke
- Inlet Control Structure and its operation as governed by....
- The Program of Operation
- Floodway Channel

The first, being removed from the project. The second well completed. The third having been “significantly reconfigured”. The fourth, revisions to the Program of Operation was procured by Canada breaching the Canadian Constitution. Lastly, the only item remaining for major construction is Channel widening.

All of which without meaningful input of Upstream Residents, counter to recommendations by the MWC and the IJC.

The below tells the story.

From: paul clifton [pclifton@mts.net]
Sent: Tuesday, June 21, 2005 12:12 AM
To: Clifton, Paul
Subject: Fw: Inlet Structure - Servo-motor support bridge mod's drawing

----- Original Message -----

From: [Hay, Rick \(WSD\)](#)
To: 'paul clifton'
Cc: [McNeil, Doug \(CON\)](#) ; [Peterson, Doug \(WSD\)](#)
Sent: Wednesday, January 05, 2005 1:17 PM
Subject: Inlet Structure - Servo-motor support bridge mod's drawing

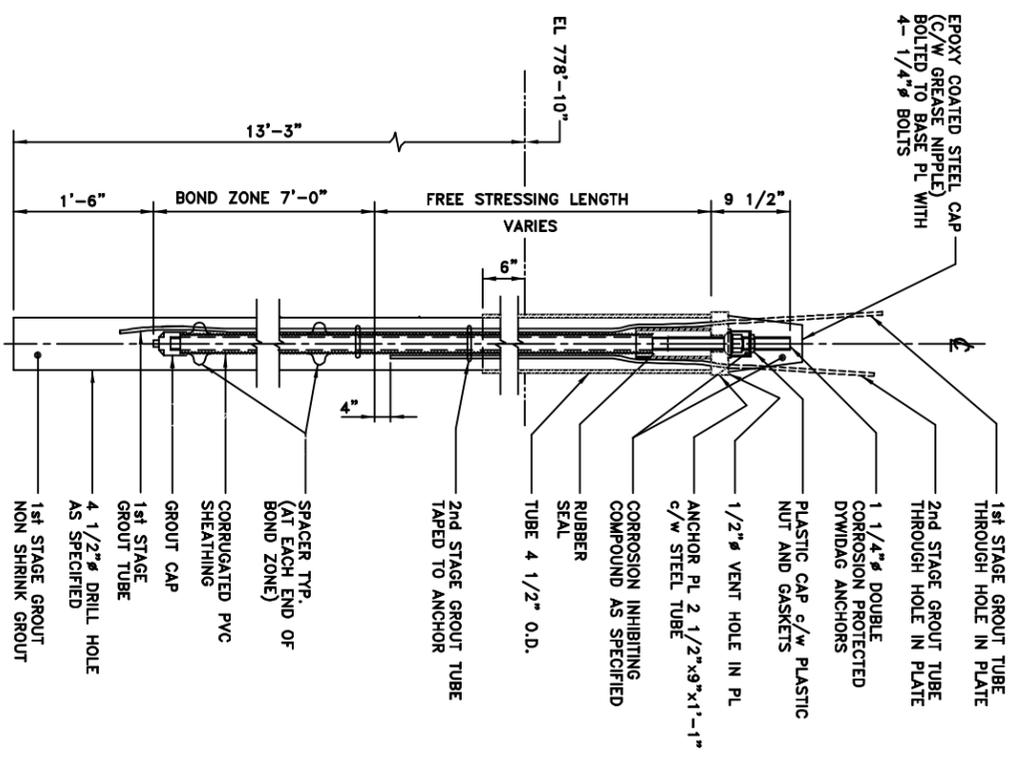
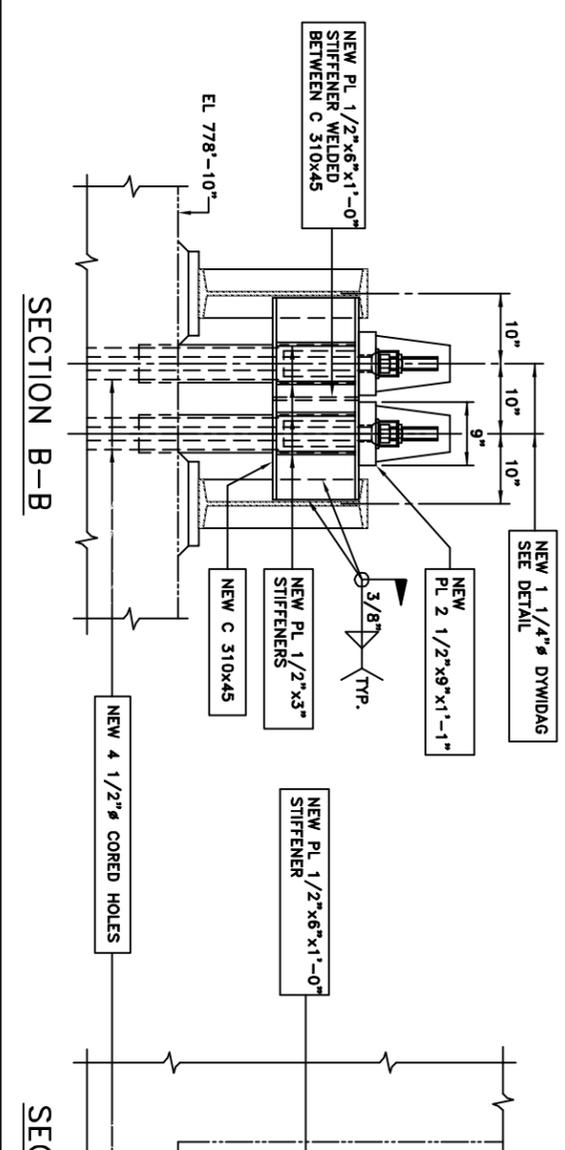
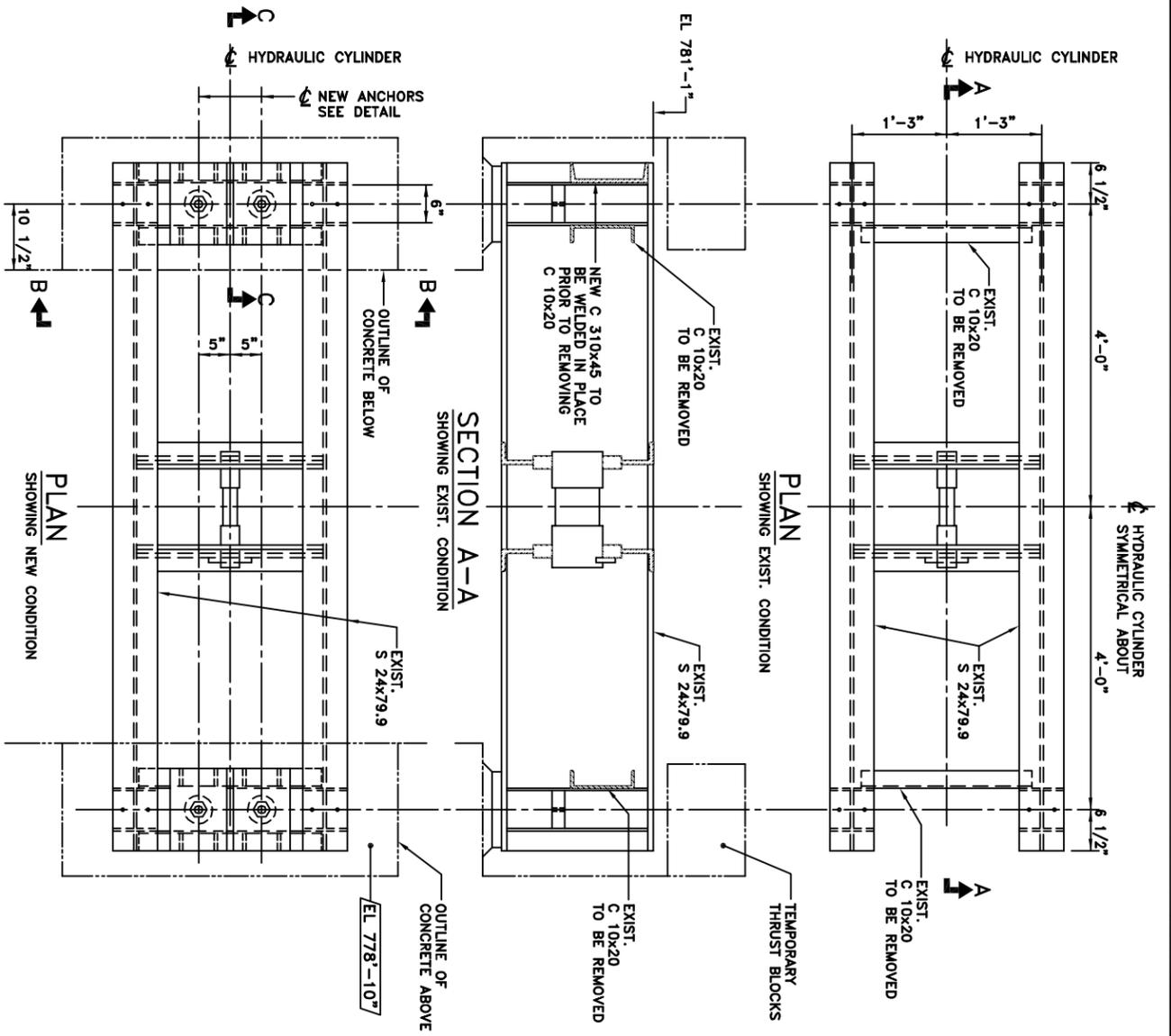
Paul,
As per your request, further to the hard copy previously provided, attached is ACRE"S drawing 12388-A1-0005 in pdf format.

Rick Hay, P. Eng.
Manager, Floodway Channel
Manitoba Floodway Authority
155 Carlton Street
Winnipeg, MB R3C 3H8

Tel: (204) 945-4215
Fax: (204) 948-2462

ARCHITECTURAL
CIVIL
ELECTRICAL
HYDRAULIC
MECHANICAL
GEOTECHNICAL
PROJ SERVICES
DESIGN NUMBER
OPER DIVISION
SOUND LEADER

DWG NO. 12388-A1-0005
SHEET 1 OF 1



NOTES FOR ANCHOR INSTALLATION:

1. PRIOR TO INSTALLATION OF THE ANCHORS, THE DRILL HOLE BOND ZONE SHALL BE PRESSURE TESTED FOR WATER TIGHTNESS BY SUBJECTING IT TO A WATER PRESSURE OF 5 PSI IN EXCESS OF THE HYDROSTATIC HEAD, AS MEASURED AT THE TOP OF THE HOLE. IF WATER LOSS OVER A PERIOD OF 10 MINUTES IS IN EXCESS OF 0.001 GPM PER 1 INCH DIAMETER OF HOLE PER FOOT OF HOLE DEPTH, THE HOLE SHALL BE CONSOLIDATION GROUTED, REDRILLED AND RETESTED. IF NECESSARY, THIS PROCEDURE SHALL BE REPEATED UNTIL WATER TIGHTNESS REACHES A SATISFACTORY LEVEL, AS DIRECTED BY THE ENGINEER.
2. ANCHORS SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS AND IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. THE ANCHORS INSTALLED & GROUTED WITH TEMPERATURE ABOVE 2°C.
3. TWO STAGE GROUTING SHALL BE UTILIZED. THE FIRST STAGE SHALL CONSIST IN THE GROUTING OF THE DESIGN EMBEDMENT LENGTH, FOLLOWING THE MANUFACTURER'S INSTRUCTIONS. FOLLOWING THE POST TENSIONING, THE SECOND STAGE GROUTING OF THE BALANCE OF THE HOLE TO THE UNDERSIDE OF THE BASE PLATE SHALL BE COMPLETED. THE HOLES SHALL BE TOPPED UP WITH GROUT AS REQUIRED.
4. THE CONTRACTOR SHALL CONDUCT GROUT TESTS AT THE SITE OR AT AN APPROVED TESTING LABORATORY, AS SPECIFIED. THE ANCHORS SHALL NOT BE TENSIONED UNTIL A MINIMUM COMPRESSIVE STRENGTH OF 25 MPa IS REACHED AS DETERMINED BY THE ENGINEER.
5. THE ANCHORS SHALL BE DYWIDAG OR APPROVED EQUIVALENT WITH ULTIMATE CAPACITY OF 150 KSI AND PROOF LOADED AS SPECIFIED TENSION 1 1/4\"/>

GENERAL NOTES:

1. 4 1/2\"/>

See the first issue of this drawing for the original signatures and initials of signatories named in the title block.

1998-07-03	1	ISSUED AS BUILT	AR	AR
1997-10-17	0	ISSUED FOR TENDER & CONSTRUCTION	AR	JW RD
DATE	NO.	REVISION OR ISSUES	BY	CH APP

DESIGNED	JW
CHECKED	WF
APPROVED	AAR
DESIGNED	JW
CHECKED	KHM

MANITOBA NATURAL RESOURCES
WATER RESOURCES BRANCH
RED RIVER FLOODWAY

INLET CONTROL STRUCTURE
CYLINDER SUPPORT
BRIDGE - REPAIRS & MODIFICATIONS

SCALE 1"=1'-0"
DRAWING NO. 12388-A1-0005
SHEET 1 OF 1

THIS BAR IS 300MM LONG ON ORIGINAL TRACING



Manitoba Conservation
Manitoba Water Stewardship

Administrative Support Services

1383 Whyte Avenue
Winnipeg, Manitoba R3E 1V7

February 16, 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.033/05)

Your applications made under the Manitoba Freedom of Information and Protection of Privacy (FIPPA) Act was received by Manitoba Water Stewardship, on January 21, 2005. Your request was for the following records:

Please provide the steel cut listing for these "Emergency components". suppliers to MB Natural Resources, Water Branch, as well as all purchase invoices for said components."

The records you have requested are not in our possession. The department contracted with KGS Engineering to design and construct the Inlet Control thrust blocks. KGS Engineering sub-contracted Shopost to be responsible for the steel cuttings. Shopost has advised us that they no longer have the record related to this project with regards to the steel cut list. Any purchases and subsequent invoices for the materials, if they still exist, would be with KGS Engineering and are not found within our files.

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

Manitoba



Manitoba Conservation
Manitoba Water Stewardship

Administrative Support Services

1383 Whyte Avenue
Winnipeg, Manitoba R3E 1V7

February 16, 2005

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852 Red River Drive
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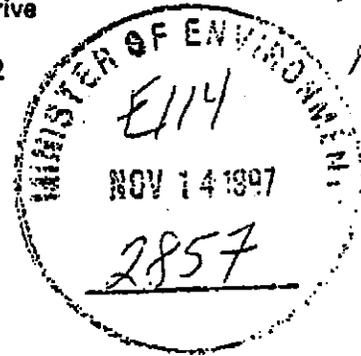
Sincerely,

Gail Cielen

Administrative Support Services

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

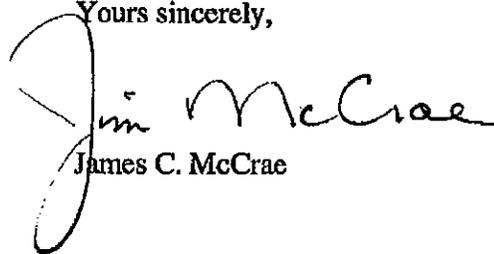
Dear Ms. Clifton:

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



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



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.*

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.

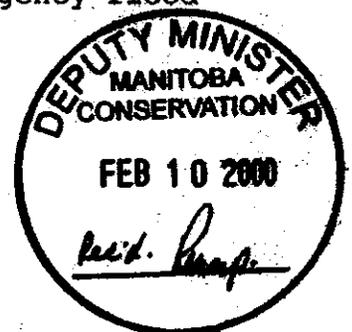
I have provided my original facsimile dated November 24, 1999 with the listed issues numbered and significant points highlighted.

Item No. 1

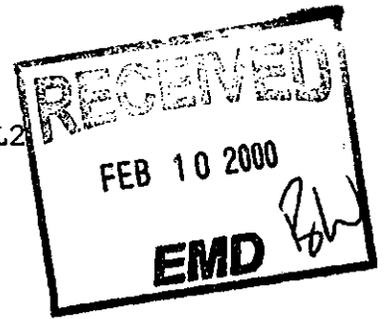
The ability of Manitoba Hydro to provide power ... to the maximum operating level of the Greater Winnipeg Floodway.

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.



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

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Item No. 1

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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.

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

R	Registered	Recommandé		
	Domestic	Régime intérieur		
To	Destinataire	FOR DELIVERY CONFIRMATION	POUR CONFIRMER LA LIVRAISON	
Name	Nom	1 888 550-6333		
MR. JIM VOLLMERSHAUSEN		www.canadapost.ca		
Address	Adresse	www.postescanada.ca		
TWIN ATRIA BLDG 4999-98 AVE				
City	Ville	Province	Postal Code	Code postal
EDMONTON		AB	T6B2X3	
Declared Value		Value déclarée		
		\$		
Item No.		N° de l'article		
		78 124 448 927		
CUSTOMER RECEIPT		REÇU DU CLIENT		

33 086 584 (08-10)

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".

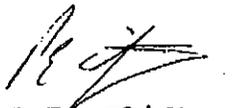
Dear Mr. Webb:

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



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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



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

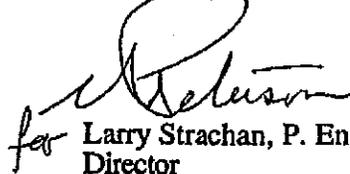
281



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

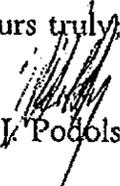
Thank you for your application for access under the Freedom of Information Act received at this office. Your request was for specific information on the Red River Floodway West Dike.

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.

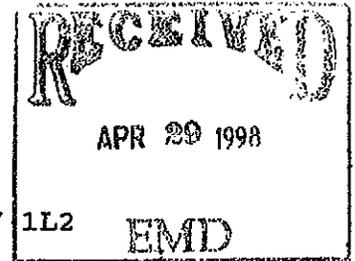
encl.

Yours truly,


W.J. Podolsky

c.c. G. Cielen

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 dark ink, appearing to read "Paul E. Clifton", written over a horizontal line.

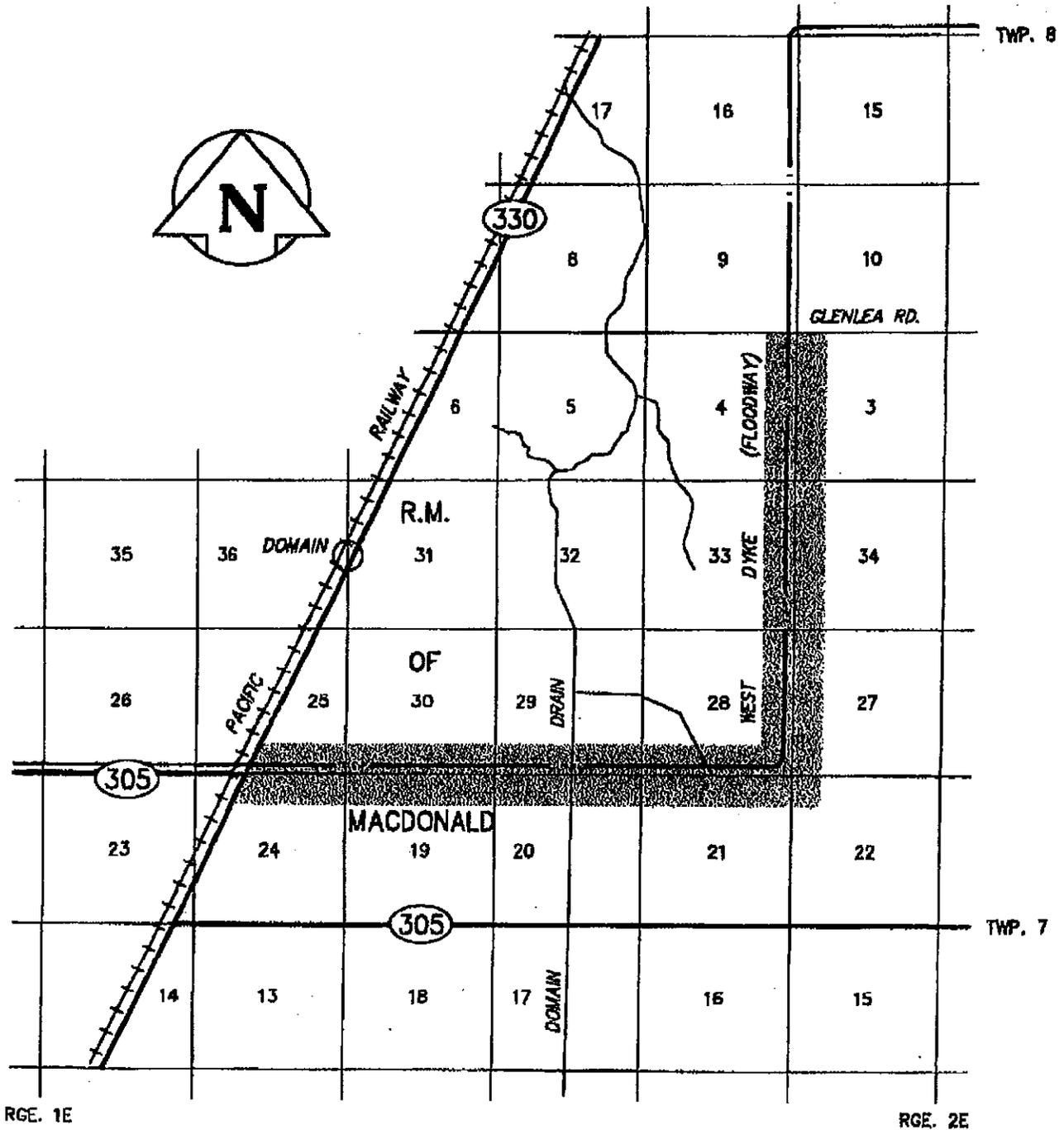
P.E. Clifton

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



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



Français	Contact Us	Help	Search	Canada Site
Home	About Us	Site Map	Media Centre	Publications

Home : Sustainable Communities : Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection



Minister

[Western Economic Partnership Agreements \(WEPA\)](#)
[Infrastructure Canada Program](#)
[Softwood Community Adjustment Northern Development Agreement](#)
[Francophone Economic Development Initiatives](#)
[Urban Development Agreements](#)
[Canada-Manitoba Partnership Agreement on Red River Valley Flood Protection](#)
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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

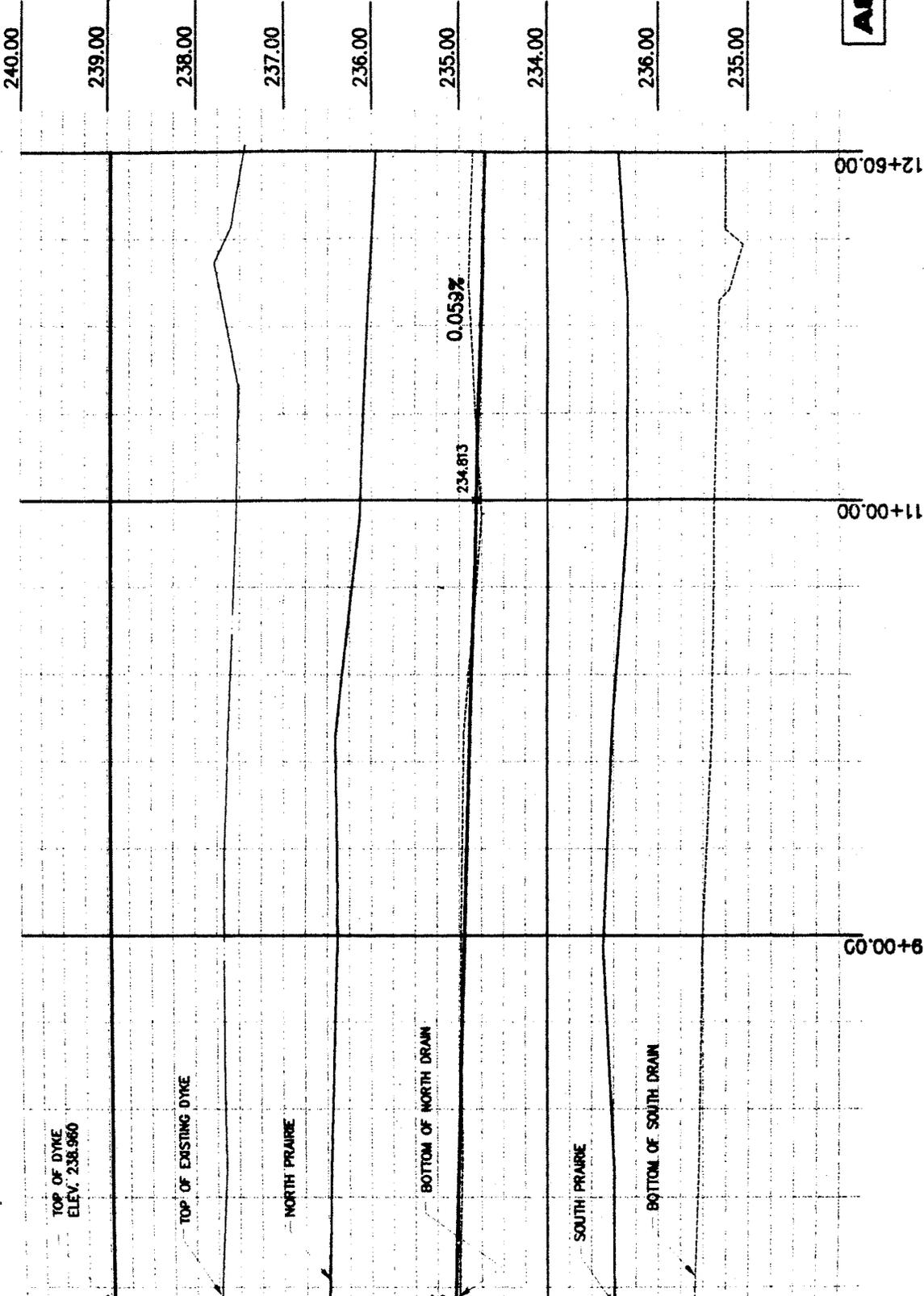
WD Manitoba — Winnipeg
P.O. Box 777
Suite 712, The Cargill Building
240 Graham Avenue
Winnipeg, Manitoba
R3C 2L4

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

Last Updated: 2004-08-27

[top of page](#)

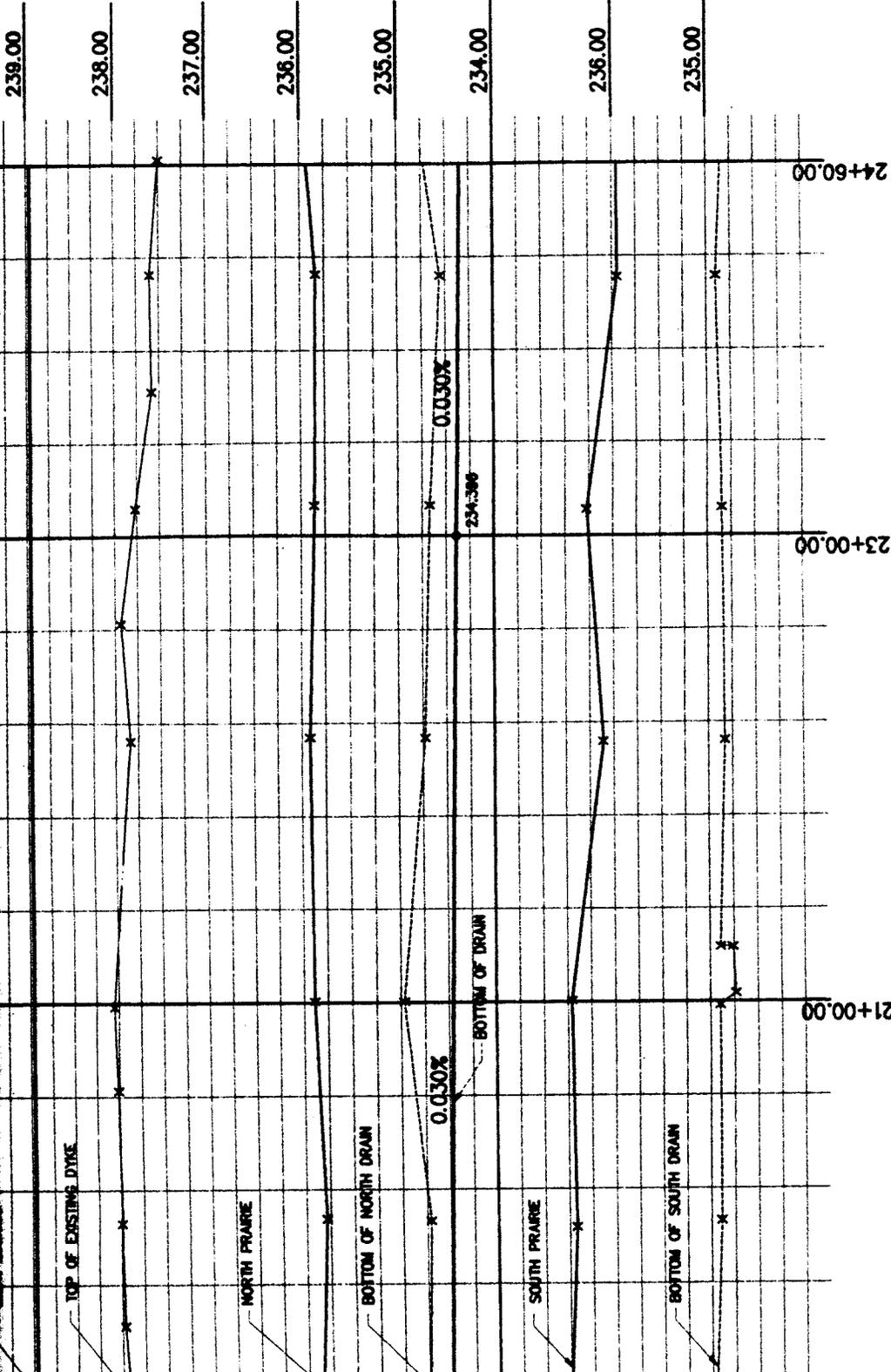
[[Important Notices](#)]



AS-CONSTRUCTED

	DS-Lea Consultants Ltd. Consulting Engineers • Planners • Transportation Consultants Suits 111-93 Lombard Avenue Winnipeg, Manitoba R3B 3B1 Phone 204 943-3175 Facsimile 204 943-4948		REGIONAL WATER MANAGER
	DESIGNED BY JC/RCS	CHECKED BY RMB	
Manitoba Natural Resources Regional Operations Central Region		SCALE AS SHOWN	SHEET NO. 1 OF 9
RED RIVER FLOODWAY PLAN - PROFILE OF WEST DYKE STA. 1 + 00.00 TO STA. 12 + 60.00		DATE SEPT. 97	FILE NO. 11-5-11157
			A

CANCEL PRINT BEARING EARLIER LETTER



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

APPROVED AS TO: [Signature] REGIONAL WATER ENGINEER

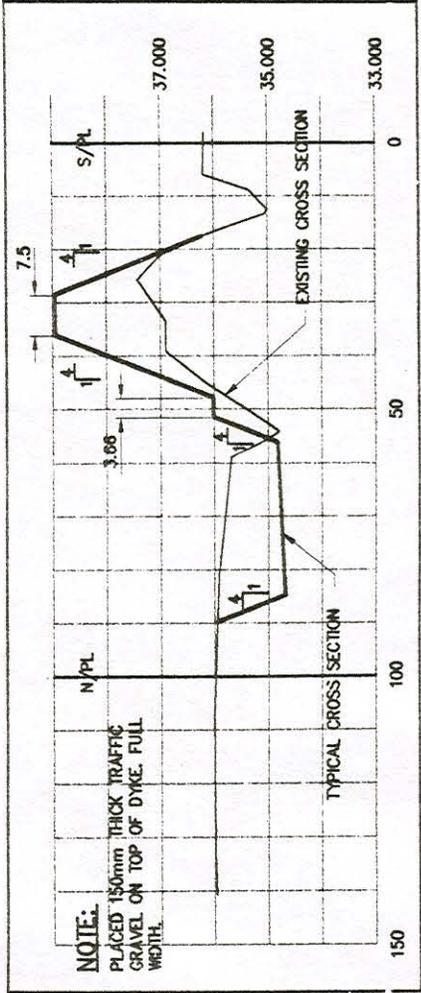


SCALE: AS SHOWN DATE: SEPT. 97 SHEET NO.: 2 OF 9 FILE NO.: 11-5-11157 **A**

CANCEL PRINT BEARING EARLIER LETTER

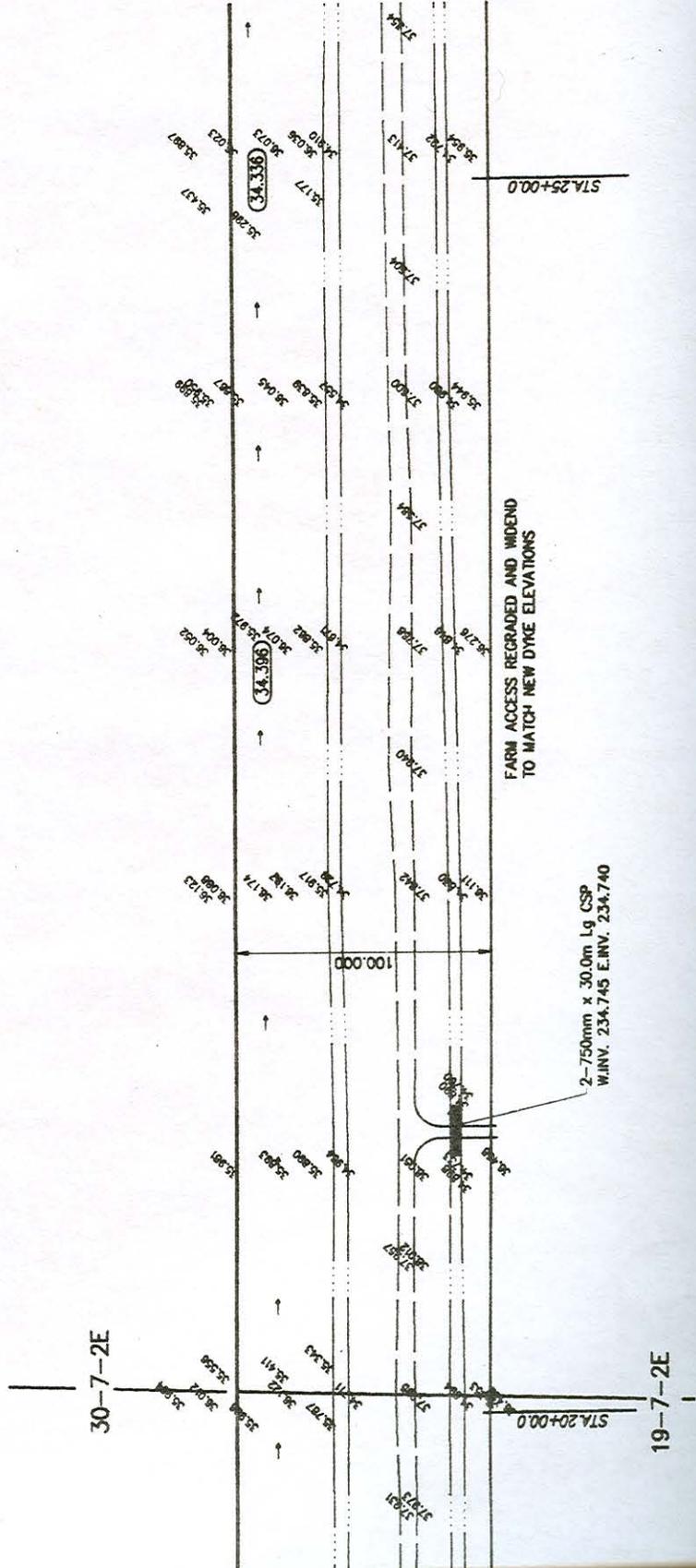


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TYPICAL CROSS SECTION

HORIZ. 1:1000
 VERT. 1:100



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