

## Dagdick, Elise (CON)

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**From:** Janusz, Lauren R (MWS)  
**Sent:** March-18-13 5:19 PM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Klein, Geoff (MWS); Long, Jeff (MWS)  
**Subject:** EAP 5629.00 Manitoba Hydro - St. Francois-Xavier NGL Pipeline due Mar. 18, 2013

Hi Darrell,

Fisheries Branch has reviewed this proposal to construct approximately 23 km of new 6" natural gas transmission pipeline from the west perimeter of the City of Winnipeg to the RM of St. Francois Xavier and new 8" medium distribution line running parallel to PTH 1 from a new gate station in River Lot 216 (private land) and tie-in to the existing distribution line located west of the Town of Headingley. The pipeline will be installed using trenching techniques in non-sensitive areas and directional drilling at all road crossings, watercourse crossings and environmentally sensitive areas. The pipeline will be pressure tested using water obtained from the City of Winnipeg, Town of Headingley or Village of St. Francois. Testing of required water chemistry parameters will occur before and after hydrostatic testing and erosion and sediment control measures will be used to dissipate the discharged water (road side ditches). There will be a yearly leak survey of the 6" steel pipeline and supervisory control and data acquisition (SCADA) monitoring at the station will identify any emergency situations occurring on the pipeline.

Directional drilling will occur at First Creek (2 crossings), Second Creek (two crossings), Third Creek (three crossings), Fourth Creek (one potential crossing) and Sturgeon Creek (one crossing). The watercourse crossing activity is scheduled to occur in early summer after peak spring flows have subsided. The proponent indicates adhering to the DFO MB Operational Statement for High Pressure Direction Drilling Version 3, DFO Manitoba Stream Crossing guidelines for the Protection of Fish and Fish Habitat DFO and MNR 1996 and the Manitoba Natural Gas and Petroleum Liquid Pipeline Hydrostatic Test Discharge guidelines (MWS 2007). They have also summarized a number of mitigation plans in Table 8. In addition to construction monitoring, the EPP for the project will include a drilling plan and a frac-out contingency plan.

Given all the watercourse crossings are to be directional drilled and the water for the hydrostatic testing is not coming from a surface water, it appears that any fisheries concerns have been mitigated through these actions and/or the identified mitigation plans and adherence to Guidelines. It would be beneficial perhaps to have licence clauses that indicate:

- All watercourses are to be directionally drilled and should another method be required (continued frac out leads to need to trench) then Fisheries Branch needs to be notified prior to commencing.
- Frac out emergency response plan outlined in the proposal doesn't indicate contacting MCWS when it occurs or even identifying in a report.
- Water used for hydrostatic testing must come from a municipal source; any decision to withdraw from surface water needs temporary water withdrawal licence from Water Branch and depending on time of year, amount of water available, etc. Fisheries Branch may have concerns with the request.
- Hydrostatic test water must not be released directly to surface water, preferably on grassed surface away from surface water and needs to be tested prior to release.
- Adherence to guidelines noted above as well as mitigation summarized in Table 8.
- Proposal does not indicate the distance from the creek that the directional drilling will occur just that no work will occur within the Ordinary High Water mark. Ideally it would be good if this could be done outside of the riparian area along these creeks (15 m for First, Second, Third and Fourth and 30 m for Sturgeon Creek). Erosion and sediment control measures should be implemented prior to, during and until the sites have stabilized.
- To minimize potential for introduction of foreign biota, ensure all equipment that is used in or near water is visually inspected (any plants, algae and animals removed), disinfected with a bleach solution and then rinsed off prior to using. Cleaning not to take place adjacent to the surface water.

Have a great evening Darrell.

Laureen Janusz  
Fisheries Science and Fish Culture Section  
Fisheries Branch  
Conservation and Water Stewardship  
Phone: 204 945-7789  
Cell: 204 793-1154  
Email: [Laureen.Janusz@gov.mb.ca](mailto:Laureen.Janusz@gov.mb.ca)

## Dagdick, Elise (CON)

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**From:** Jones, Chuck (IEM)  
**Sent:** March-12-13 3:44 PM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Miskimmin, Barb (IEM)  
**Subject:** FW: Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

No concerns.

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**From:** Armitt, Ernest (IEM)  
**Sent:** March-07-13 10:56 AM  
**To:** Liske, Cal (IEM)  
**Cc:** Jones, Chuck (IEM)  
**Subject:** FW: Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Cal/Chuck

Please review and provide comments direct as appropriate  
Ernie

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**From:** Steele, Tania (CON)  
**Sent:** February-13-13 9:23 AM  
**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CON); Labossiere, Don (CON); Molod, Rommel (CON); Streich, Laurie (CON); Duncan, James (CON); Wiens, Jonathan (CON); Elliott, Jessica (CON); Dojack, John (CON); Gilbertson, Mike (CON); Missyabit, Ron (CON); Gurney, Sharon (MWS); Phipps, Graham (MWS); Janusz, Lauren R (MWS); Stibbard, James (MWS); Matthews, Rob (MWS); Reimer, Geoff P (MWS); +WPG574 - HRB (CHT); Collins, Jan (CHT); Cunningham, Neil (CON); Crone, Jim (IEM); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Armitt, Ernest (IEM); Lowdon, Keith (IEM); Shaler, Samantha (MLG); 'CEAAPrairieProjects@ceaa-acee.gc.ca'; 'EASouthPNR@ec.gc.ca'; Allum, Brad (MIT); Nedotiafko, Rob (CON); Campbell, Lyle (CON)  
**Cc:** Ouimet, Darrell (CON)  
**Subject:** Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Your review and comment would be appreciated for the attached Proposal submitted pursuant to *The Environment Act*:

<http://www.gov.mb.ca/conservation/eal/registries/5629stfrancois/index.html>

The contact person assigned to co-ordinate review and assessment of the Proposal is:

**Darrell Ouimet**  
**Telephone: 204-803-1389**  
**E-Mail: [darrell.ouimet@gov.mb.ca](mailto:darrell.ouimet@gov.mb.ca)**

Please indicate to the contact person if you are unable to review the proposal. A non-reply will be considered as indicating your department has reviewed the proposal and has no concerns.

Any comments you have on the Proposal should be emailed by **March 18, 2013**.



**Infrastructure and Transportation**

Highway Planning and Design Branch  
Environmental Services Section  
1420 - 215 Garry St., Winnipeg, MB R3C 3P3  
T (204) 619-4359 F (204) 945-0593

March 6, 2013

Tracey Braun, M. Sc.  
Director, Environmental Approvals Branch  
Manitoba Conservation and Water Stewardship  
123 Main St., Suite 160  
Winnipeg, MB R3C 1A5

RE: MB Hydro – NGL Pipeline – St. Francois Xavier  
Client File No 5629.00

Dear Ms. Braun:

MIT has reviewed The Environment Act Proposal noted above and we do not have concerns with the development as proposed provided that:

- Agreements be undertaken with MIT for any proposed installations within or crossing any departmental roads (PR or PTH). Detailed design drawings will be required for MIT's review prior to any works taking place. The contact person is:

Mr. Gary Toews  
Technical Support Services Technician  
(204)-346-6288

- Permission is acquired from MIT prior to any water being discharged from the hydrostatic testing into any departmental road ditches.

Thank you very much for providing us the opportunity to review the proposal.

Sincerely,

Ryan Coulter, M. Sc., P. Eng.  
Manager of Environmental Services

## Dagdick, Elise (CON)

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**From:** Stibbard, James (MWS)  
**Sent:** March-14-13 8:15 AM  
**To:** Ouimet, Darrell (CON)  
**Subject:** Re: 5629.00 Man. Hydro St Francis Xavier Gas Pipeline EAP

Mr. Ouimet,

I reviewed the above noted EAP for concerns respecting safety of public water systems. The EAP generally notes that impacts on ground and surface water in the project area are expected to be minimal. While the EAP does not note it, information on file at ODW indicates there are no water systems using ground or surface water anywhere in the project area.

I would note that the EAP states that water from public water systems (City of Winnipeg, Cartier Coop) will be used for pressure testing the pipeline. Backflow prevention measures in accordance with *The Manitoba Plumbing Code*, should be used to protect the public water systems from possible contamination during the testing.

Apart from this point, I did not notice any other cause for concern with the EAP from the standpoint of drinking water safety.

If you have any questions, please call.

Regards,

**James Stibbard P. Eng.**

Approvals Engineer

Office of Drinking Water

1007 Century Street

Winnipeg MB R3H 0W4

phone: (204) 945-5949

fax: (204) 945-1365

email: [James.Stibbard@gov.mb.ca](mailto:James.Stibbard@gov.mb.ca)

website: [www.manitoba.ca/drinkingwater](http://www.manitoba.ca/drinkingwater)

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## Dagdick, Elise (CON)

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**From:** Bridges, Sonja (CON)  
**Sent:** March-18-13 2:41 PM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Smiley, Donna (CON)  
**Subject:** FW: Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Manitoba Conservation and Water Stewardship has reviewed the proposal submitted by Manitoba Hydro regarding the installation of a natural gas pipeline and gate station to expand services offered in the community of St Francois Xavier and has no concerns with the development of this project.

Regards,

Sonja Bridges,  
Environment Officer  
Manitoba Conservation and Water Stewardship  
1007 Century Street  
Winnipeg MB R3H 0W4  
Ph: (204) 918-4271  
[sonja.bridges@gov.mb.ca](mailto:sonja.bridges@gov.mb.ca)  
Emergency Response Line: 944-4888 or toll free 1-855-944-4888  
\*\*Please note the new address\*\*

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**From:** Steele, Tania (CON)  
**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CON); Labossiere, Don (CON); Molod, Rommel (CON); Streich, Laurie (CON); Duncan, James (CON); Wiens, Jonathan (CON); Elliott, Jessica (CON); Dojack, John (CON); Gilbertson, Mike (CON); Missyabit, Ron (CON); Gurney, Sharon (MWS); Phipps, Graham (MWS); Janusz, Laureen R (MWS); Stibbard, James (MWS); Matthews, Rob (MWS); Reimer, Geoff P (MWS); +WPG574 - HRB (CHT); Collins, Jan (CHT); Cunningham, Neil (CON); Crone, Jim (IEM); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Armitt, Ernest (IEM); Lowdon, Keith (IEM); Shaler, Samantha (MLG); 'CEAAPrairieProjects@ceaa-acee.gc.ca' <'CEAAPrairieProjects@ceaa-acee.gc.ca'>; 'EASouthPNR@ec.gc.ca' <'EASouthPNR@ec.gc.ca'>; Allum, Brad (MIT); Nedotiafko, Rob (CON); Campbell, Lyle (CON)  
**Cc:** Ouimet, Darrell (CON)  
**Sent:** Wed Feb 13 09:23:11 2013  
**Subject:** Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Your review and comment would be appreciated for the attached Proposal submitted pursuant to *The Environment Act*:

<http://www.gov.mb.ca/conservation/eal/registries/5629stfrancois/index.html>

The contact person assigned to co-ordinate review and assessment of the Proposal is:

**Darrell Ouimet**

**Telephone: 204-803-1389**

**E-Mail: [darrell.ouimet@gov.mb.ca](mailto:darrell.ouimet@gov.mb.ca)**

## Dagdick, Elise (CON)

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**From:** Elliott, Jessica (CON)  
**Sent:** March-15-13 8:32 AM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Harms, Jenny (CON)  
**Subject:** RE: Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Darrell,

Parks and Natural Branch has reviewed the proposal filed pursuant to the Environment Act for the Manitoba Hydro natural gas pipeline in St Francois Xavier (file 5629.00) and has the following comments to offer. A portion of the NGL pipeline depicted in Figure 1 (page 8) runs in the ditch parallel to the northern most boundary of Beaudry Provincial Park. Throughout the EAP Hydro references that the distance between the park boundary and the proposed pipeline is 200m. Parks Branch would like to note that this distance is erroneous. According to the most recent Cadastral data the proposed pipeline at this location would only be 5m north of the park boundary (a 200m distance would put the pipeline on the north side of PTH 1 not the south as indicated). While this portion of the park is within the resource management land use category and currently under lease for agricultural cultivation, the Branch would like to ensure that the pipeline is not laid within the park. As such the Branch requests that MB Hydro update their sketched and ensure that those doing the ground work are outside the park boundary. Parks Branch recommends that MB Hydro obtain Trans Canada Highway plan # 11552 which describes the northern boundary of the park at this location.

Jessica

Jessica Elliott, M.E.Des.  
Head, Park System Planning and Ecology  
Parks and Natural Areas Branch  
Conservation and Water Stewardship  
Box 53, 200 Saulteaux Cres  
Winnipeg MB R3J 3W3

*phone: 204-945-4365*  
*cell: 204-805-4084*  
*fax: 204-945-0012*

*email: [Jessica.Elliott@gov.mb.ca](mailto:Jessica.Elliott@gov.mb.ca)*



Before printing, think about the environment

Avant d'imprimer, pensez à l'environnement

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**From:** Steele, Tania (CON)  
**Sent:** February-13-13 9:23 AM  
**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CON); Labossiere, Don (CON); Molod, Rommel (CON); Streich, Laurie

## **Dagdick, Elise (CON)**

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**From:** Kaita, Adara (CON) on behalf of +WPG1212 - Conservation\_Circulars (CON)  
**Sent:** March-19-13 9:14 AM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Campbell, Lyle (CON)  
**Subject:** EA Proposal - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00

Hi Darrell,

The Sustainable Resource and Policy Management Branch and the Lands Branch have no concerns and note that the subject parcels of land are all under private ownership/tenure.

### **Adara Kaita**

Crown Land Programs and Policy Manager  
Conservation and Water Stewardship  
Box 25, 200 Saulteaux Crescent  
Winnipeg, MB R3J 3W3  
Cell: (204) 945-6301  
F: (204) 948-2197



## Memorandum

**Date:** February 13, 2013

**To:** Darrell Ouimet  
Climate Change and Environmental  
Protection Division  
Environmental Approvals Branch  
123 Main Street, Suite 160  
Winnipeg MB R3C 1A5

**From:** Kevin Jacobs  
Water Quality Management Section  
Manitoba Conservation and Water  
Stewardship  
123 Main Street, Suite 160  
Winnipeg MB R3C 1A5

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

**Subject: EAP 5629.00 REQUEST FOR  
TAC REVIEW/COMMENTS -  
MANITOBA HYDRO - ST.  
FRANÇOIS-XAVIER NGL  
PIPELINE**

**Telephone:** 204-945-4304

**Facsimile:** 204-948-2357

**E-Mail:** Kevin.Jacobs@gov.mb.ca

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Hello Darrell, please find below comments regarding the EAP file number 5629.00 Manitoba Hydro - St. François-Xavier NGL Pipeline.

The proposed natural gas pipeline will traverse what appears to be a mainly a relatively disturbed agricultural area. With respect to water quality the most significant potential impact would be related to a spill or malfunction causing a release into a waterway during the construction phase of the project.

The proposal notes there are nine proposed watercourse crossings including Sturgeon Creek however the pipeline will be installed by directional drilling under the streambed in accordance with Department of Fisheries and Oceans Canada criteria. The proposal also commits to implementing a project environmental protection plan prior to commencement. It is further noted that the project proponent has committed to following Manitoba Conservation and Water Stewardship Hydrostatic Test guidelines when pressure testing this new pipeline. Implementation of an environmental protection plan combined with the mitigation measures outlined in the proposal should be sufficient to alleviate potential concerns with respect to water quality.

Should the opportunity present itself, staff may be interested in attending on site during directional boring.

Thank you for the opportunity to provide comments. Should you have any questions, please do not hesitate to contact me at the above telephone number.

Kevin Jacobs  
Water Quality Management Section

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## Dagdick, Elise (CON)

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**From:** Wiens, Jonathan (CON)  
**Sent:** March-01-13 11:25 AM  
**To:** Ouimet, Darrell (CON)  
**Subject:** FW: Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

Wildlife Branch has no wildlife related concerns with Client File #5629.00

Jonathan Wiens, MSc  
Habitat Specialist  
Manitoba Conservation  
Box 24 - 200 Saulteaux Crescent  
Winnipeg, Manitoba, R3J 3W3  
Phone: (204) 945-7764  
Mobile: (204) 918-3420  
Fax: (204) 945-3077  
Email: [jonathan.wiens@gov.mb.ca](mailto:jonathan.wiens@gov.mb.ca)

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**From:** Steele, Tania (CON)  
**Sent:** February-13-13 9:23 AM  
**To:** Schindler, Dennis (MAFRI); Kaita, Adara (CON); Labossiere, Don (CON); Molod, Rommel (CON); Streich, Laurie (CON); Duncan, James (CON); Wiens, Jonathan (CON); Elliott, Jessica (CON); Dojack, John (CON); Gilbertson, Mike (CON); Missyabit, Ron (CON); Gurney, Sharon (MWS); Phipps, Graham (MWS); Janusz, Lauren R (MWS); Stibbard, James (MWS); Matthews, Rob (MWS); Reimer, Geoff P (MWS); +WPG574 - HRB (CHT); Collins, Jan (CHT); Cunningham, Neil (CON); Crone, Jim (IEM); Roberecki, Susan (HEALTH); Roberts, Tracy (HEALTH); +WPG969 - MIT Environmental Services Section (MIT); Armitt, Ernest (IEM); Lowdon, Keith (IEM); Shaler, Samantha (MLG); 'CEAAPrairieProjects@ceaa-acee.gc.ca'; 'EASouthPNR@ec.gc.ca'; Allum, Brad (MIT); Nedotiafko, Rob (CON); Campbell, Lyle (CON)  
**Cc:** Ouimet, Darrell (CON)  
**Subject:** Request for TAC Review/Comments - Manitoba Hydro - St. François-Xavier NGL Pipeline - File: 5629.00 - Comment deadline: Mar. 18, 2013

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<http://www.gov.mb.ca/conservation/eal/registries/5629stfrancois/index.html>

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**Darrell Ouimet**  
**Telephone:** 204-803-1389  
**E-Mail:** [darrell.ouimet@gov.mb.ca](mailto:darrell.ouimet@gov.mb.ca)

Please indicate to the contact person if you are unable to review the proposal. A non-reply will be considered as indicating your department has reviewed the proposal and has no concerns.

Any comments you have on the Proposal should be emailed by **March 18, 2013**.

Replies to this email will automatically go to **Darrell Ouimet**.

## Dagdick, Elise (CON)

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**From:** Flynn, Heather [CEAA] [Heather.Flynn@ceaa-acee.gc.ca]  
**Sent:** February-13-13 2:35 PM  
**To:** Ouimet, Darrell (CON)  
**Cc:** Farmer, Kristina [CEAA]  
**Subject:** 5453 (MC File 5629.00) Manitoba Hydro - St. Francois-Xavier NGL Pipeline

Good afternoon,

This email is to confirm receipt of the Environment Act Proposal for the construction of the St. Francois-Xavier Natural Gas Pipeline and Gate Station by Manitoba Hydro (MC File 5629.00).

As you know, the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) came into force in July 2012, focusing federal attention on those project proposals that have a greater potential for significant adverse environmental effects in areas of federal jurisdiction. The *Regulations Designating Physical Activities* identify the activities which, if carried out individually or in combination, would constitute a “designated project” that is subject to the requirements of CEAA 2012.

The proponent is responsible for confirming its federal regulatory responsibilities associated with its project. In your response to the proponent, please advise it to review the noted regulations (<http://laws-lois.justice.gc.ca/eng/regulations/SOR-2012-147/index.html>) and contact the Canadian Environmental Assessment Agency if its proposal includes any activity described.

Thank you for your effort to ensure coordination and close communication between provincial and federal levels of government. If you require any further clarification on the requirements of CEAA 2012, please feel free to contact me.

Regards,  
Heather