To: Subject: Steele, Tania (CWS) RM of East St. Paul - Bray Well Water Supply System Expansion File: 5378.10

The attached material can be placed in the public registries for the above project:

Request for additional information: No additional information required.

Public Comments on the Environment Act Proposal: No public comments received.

Technical Advisory Committee Comments on the Environment Act Proposal: (10 pages)

Manitoba Conservation and Water Stewardship – Environmental Compliance and Enforcement Branch, November 28, 2013

Manitoba Conservation and Water Stewardship – Watersheds and Protected Areas Branch and Lands Branch, November 29, 2013

Manitoba Conservation and Water Stewardship – Parks and Natural Spaces Branch, November 25, 2013

Manitoba Conservation and Water Stewardship - Wildlife Branch, November 22, 2013

Manitoba Conservation and Water Stewardship - Office of Drinking Water, November 29, 2013

Manitoba Conservation and Water Stewardship - Water Use Licensing Section, November 24, 2013

Manitoba Conservation and Water Stewardship – Water Control and Drainage Licensing Section, November 1, 2013 Manitoba Infrastructure and Transportation – Highway Planning and Design Branch, Environmental Services Section, November 19, 2013

Manitoba Municipal Government - Community and Regional Planning Branch, December 2, 2013

Manitoba Innovation, Energy and Mines - Energy Division, November 1, 2013

Bruce.

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Dyck, Alvin (CWS) Sent: November-28-13 12:54 PM BW To: Webb, Bruce (CWS) Cc: Hawryliuk, Yvonne (CWS); Froese, Julie (CWS); Bridges, Sonja (CWS) Subject: RE: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

Manitoba Conservation and Water Stewardship, Compliance and Enforcement Branch has no concerns.

1

From:	Kaita, Adara (CWS) on behalf of +WPG1212 - Conservation_Circulars (CWS)
Sent:	November-29-13 1:39 PM
To:	Webb, Bruce (CWS)
Subject:	EA Proposal - East St. Paul - Bray Well - File: 5378.10
To:	

Hello Bruce,

The Watersheds and Protected Areas Branch and the Lands Branch have no concerns and note that no Crown lands are impacted by this proposal.

Thank you,

Adara Kaita

Addina Nation 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

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Kelly, Jason (CWS) Sent: November-25-13 8:49 AM To: Webb, Bruce (CWS) Subject: RE: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

Parks and Natural Spaces Branch has reviewed the proposal filed pursuant to the *Environment Act* for the Request for Comments – due: Dec 2, 2013 – East St Paul – Bray Well File: 5378.10. The Branch has no comments or concerns to offer as it does not affect any parks or ecological reserves.

Jason Kelly, M.N.R.M. Ecological Reserves and Protected Areas Specialist Parks and Protected Spaces Branch Conservation and Water Stewardship Box 53, 200 Saulteaux Cres Winnipeg, MB R3J 3W3

Phone: 204-945-4148 Cell: Fax: 204-945-0012

Email: Jason.Kelly@gov.mb.ca

 From:
 Boissonneault, Caroline (CWS)

 Sent:
 November-22-13 9:59 AM

 To:
 Webb, Bruce (CWS)

 Subject:
 Emailing: Request for comments - Due Dec. 2 2013 - East St. Paul - Bray Well File 5378.1

 Attachments:
 Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

Hello Bruce, The Wildlife Branch does not have any concerns regarding this review.

Thank you. Caroline Boissonneault Wildlife Branch Conservation and Water Stewardship Tel.: 204-945-6810 Caroline.boissonneault@gov.mb.ca

Your message is ready to be sent with the following file or link attachments:

Request for comments - Due Dec. 2 2013 - East St. Paul - Bray Well File 5378.1

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

From: Sent: To: Subject: Stibbard, James (CWS) November-29-13 10:35 AM Bb Webb, Bruce (CWS) Re: 5378.10 East St Paul Bray Road Waer Supplyb Well and Pipeline EAP

Mr. Webb,

I reviewed the above noted EAP for an expansion of the raw water supply for the EASt St. Paul public water supply (ODW Code No. 57.50). This alteration to apublic water sytem will require review and approval from Office of Drinking Water before it can be put into service. A submission, including well log, water quality analysis and engineering drawings of the completed well, supply pipeline and details of connection to the existing water treatment plant should be forwarded to the Approvals Unit of Office of Drinking Water as soon as they are completed. Beyond this point, ODW has no other concerns with this EAP or the proposed development. 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 website: www.manitoba.ca/drinkingwater

Confidentiality Notice: This message, including any attachments, is confidential and may also be privileged and all rights to privilege are expressly claimed and not waived. Any use, dissemination, distribution, copying or disclosure of this message, or any attachments, in whole or in part, by anyone other than the intended recipient, is strictly prohibited.

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Matthews, Rob (CWS) Sent: November-24-13 8:36 PM To: Webb, Bruce (CWS) Cc: Anderson, Kristina (CWS); Miranda, Ronaldo (CWS); Wiseman, Kylene (CWS); Dey, Asit (CWS); Phipps, Graham (CWS) Subject: RE: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

Bruce,

In Stantec's Environment Act Proposal Final Report under Section 5.3.2 (Aquifer Quantity) the consultant included the following comment:

"As the aquifer is susceptible to seasonal and climatic variations, under extreme conditions there is the potential for the aquifer to run low (sic). Water levels, dependent upon conditions, can decline and recharge very quickly."

The Water Use Licensing Section (WULS) observed this phenomenon during the summer of 2003 when several residents who rely on domestic wells in the Village of Bird's Hill reported to the Department that their wells had failed. As a result of this experience with a prolonged low rainfall event, which had begun in 2002, the WULS recommended through the Planning Act process that all future residential subdivisions not be allowed to proceed with individual domestic wells.

The municipality accepted this recommendation and since that point on all new subdivisions have been required to connect to the municipal water system. The EAP Final Report outlines the history of various investigations that the municipality has commissioned, entirely at their own expense, on their groundwater supply beginning in 2004. The municipality has commissioned a total of seven reports, as enumerated by Stantec, by outside consultants since 2003 regarding the sustainability of their water supply which includes both the Carbonate Aquifer and the Moosenose Aquifer which forms part of the Bird's Hill Kame-Esker Complex.

The WULS remains concerned about the susceptibility of the Carbonate Aquifer to both seasonal and climatic variations under extreme conditions. Our records indicate that conditions of this nature reoccur about once a decade but such events remain largely unpredictable and could occur more frequently in the future. As a result of our concerns, the Water Rights Licence issued for the Bray Road municipal well will contain a clause requiring the municipality to prepare an annual report on aquifer conditions in the vicinity of their three well fields.

On the subject of the municipal by-laws enacted to promote water conservation, it is our (WULS) understanding that the provisions under these by-laws do not pertain to the residences in the municipality that are self-supplied with water through the use of individual domestic wells. Most of these residences are located within the historic Village of Bird's Hill. The EAP Final Report would have benefited from the inclusion of an accounting of what percentage of the resident population is served by domestic wells and, therefore, beyond the reach of the municipality to effect real conservation of water during times of drought.

Rob Matthews, Manager, Water Use Licensing Section, Manitoba Conservation and Water Stewardship

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Roberts, Dan (CWS) Sent: November-01-13 9:26 AM To: Webb, Bruce (CWS) Subject: FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

On behalf of the Water Control Works and Drainage Licensing Section, there are no concerns.

1

Dan Roberts Water Resource Officer Water Control Works and Drainage Licensing Section Conservation and Water Stewardship Box 640, 201 Fourth Ave. S., Swan River, MB ROL 1Z0 Cell: (204) 281-2122, Fax: 734-3733



Infrastructure and Transportation Highway Planning and Design Branch Environmental Services Section 1420 – 215 Garry St, Winnipeg, MB R3C 3P3 T (204) 819-4359 F (204) 945-0593

November 19, 2013

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

RE: RM of East St. Paul - Bray Well Water Supply System Expansion Client File No. 5378.10

Dear Ms. Braun:

Manitoba Infrastructure and Transportation (MIT) has reviewed the Environment Act Proposal for the above subject and has the following comments:

- Section 2.1 of the Report states that "The supply well is located within a MIT right-ofway.....Site access is provided under the legal agreement that exists between the RM and MIT (see Attachment A – Appendix B)". Please note that this agreement was temporary and for a temporary monitoring well only. The temporary agreement is only valid for 5 years, expiring on June 15, 2016. MIT was under the impression that this monitoring well location within the right-of-way was temporary and for monitoring purposes only. The permanent well location will need to be reviewed and approved by MIT.
- Any utility/structure within or crossing MIT's right-of-way will have to be reviewed and approved prior to tendering.

If further information is required, please contact Joelle Coulombe, Regional Planning Technologist, at (204) 346-6294 or through email at <u>Joelle Coulombe@gov.mb.ca</u>,

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

Sincerely,

23

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

Manitoba spirited energy

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Murray, Ottilie (MLG) Sent: December-02-13 2:35 PM BW To: Webb, Bruce (CWS) Cc: Shaler, Samantha (MLG) Subject: FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

1

Community and Regional Planning has reviewed the above proposal and has no concerns.

Ottilie Murray Regional Manager Community and Regional Planning Branch Department of Municipal Government Phone: (204) 785-5130 Fax: (204) 785-5155

Manitoba

Please consider the environment before printing this e-mail

Subject:

FW: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

From: Crone, Jim (IEM) Sent: November-01-13 3:05 PMGW To: Webb, Bruce (CWS) Subject: RE: Request for comments - Due: Dec. 2, 2013 - East St. Paul - Bray Well File: 5378.10

No comments

Jim Crone Director Energy Division Department of Innovation, Energy and Mines 1200-155 Carlton Street Winnipeg, Manitoba, R3C 3H8, Canada

204-945-1874 (work) 204-943-0031 (fax) Jim.Crone@gov.mb.ca www.manitobaenergy.ca

CONFIDENTIAL NOTICE: This e-mail message (including any attachments) is confidential and may also be privileged, and all rights to privilege are expressly claimed and not waived. Any use, dissemination, distribution, copying or disclosure of this message and any attachments, in whole or in part, by anyone other than the intended recipient is strictly prohibited.