

APPENDIX D – CORRESPONDENCE TO
MANITOBA HISTORIC RESOURCES
BRANCH

Hello,

I am out of the office and will respond to your email when I return on Monday, June 2nd. For immediate assistance, please contact: Brian Smith, Manager, brian.smith@gov.mb.ca - (204) 945-1830

Perry Blomquist, Archaeologist - perry.blomquist@gov.mb.ca - (204) 945-1071.

Thanks,

Myra

Myra L. Sitchon, Ph.D.

Impact Assessment Archaeologist,

Archaeological Assessment Services Unit,

Historic Resources Branch

Main Floor- 213 Notre Dame Avenue, Winnipeg, MB R3B 1N3

myra.sitchon@gov.mb.ca

Phone: (204) 945-6539

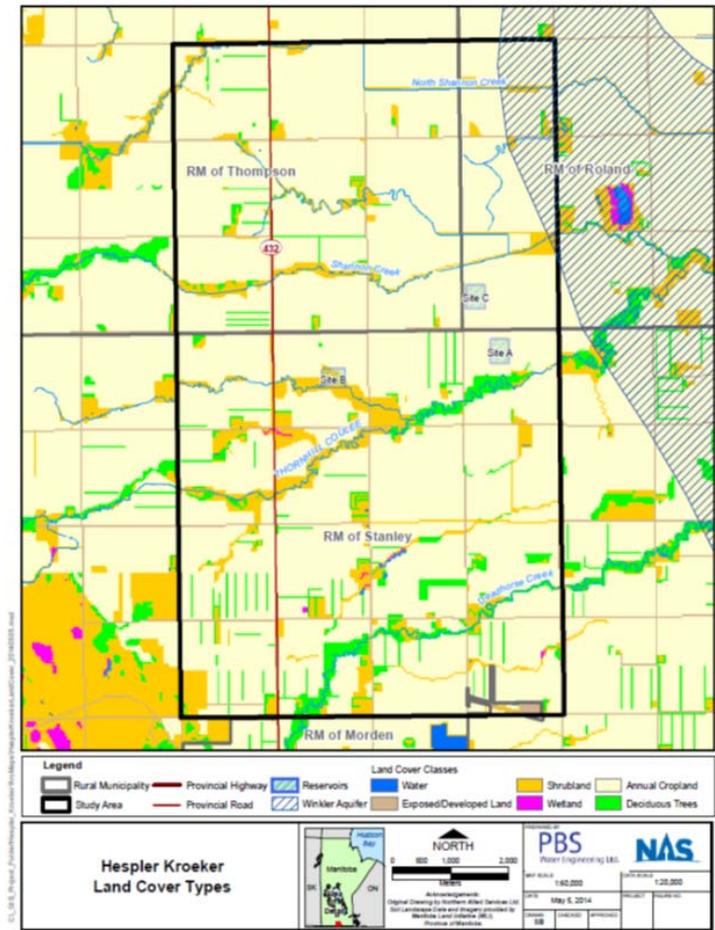
Toll Free: 1-800-282-8069+extension(6539)

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Website: <http://www.manitoba.ca/heritage>

Hello Myra. Just checking in to see if you had a chance to look at this request.

I have attached a couple of project maps for your utilization.



Let me know if I can provide further information. We will note this contact in the upcoming Environment Act Proposal, we hope to file next week with Manitoba Conservation.

Thanks for your help.

Regards

Bruce Shewfelt

Sent from Windows Mail

From: Bruce Shewfelt

Sent: Monday, April 14, 2014 2:10 PM

To: myra.sitchon@gov.mb.ca

Cc: Hespler Farms - Wayne Derksen, Harwin Bouwman, Sonia Becenko, Webb, Bruce (CWS)

To: Myra Sitchon, Impact Evaluation Archaeologist, Historic Resources Branch

PBS Water Engineering Ltd. is working on determining the potential for historic resources interest in the sites as outlined below in the letter to the Manitoba Conservation Data Center. You will note that the Site A and B are both 100% located on existing cultivated land; with no known or reported occurrences of historic resources (via land owners); furthermore they are both located 200 + meters from the waterways namely the Shannon Creek (Site C) and the Thornhill Coulee (Site A).

Site B is in a oversized valley bottom, that has been “farmed” for pasture and annual crop. There is little to no riparian vegetation.

All three sites are currently being investigated for engineering feasibility and will form the basis of a pending Environmental Act Proposal this spring. Currently, Site A is the preferred site for initial construction which could start late summer, 2014.

I am requesting your review the Branch records for areas of potential concerns.

If you have questions, please direct them to myself, Bruce Shewfelt. If you need further detail on the project sites, we can strive to provide that as well.

Thank you for your cooperation in this matter.

Regards

Bruce Shewfelt, Msc., P.Eng.

PBS Water Engineering Ltd.

Morden, Manitoba

204 362 5666

cc: B. Webb

cc: W.Derksen; H. Bouwman

Sent from Windows Mail

From: Bruce Shewfelt

Sent: Monday, April 14, 2014 1:43 PM

To: chris.friesen@gov.mb.ca

Cc: Wayne Derksen, Harwin Bouwman, Webb, Bruce (CWS), Sonia Becenko, Whetter, David

To: Chris Friesen, Biodiversity Information Manager

PBS Water Engineering Ltd. (Bruce Shewfelt) is working on a project for Hespler Enterprises Ltd. (Wayne Derksen) and Kroeker Farms Ltd. (Harwin Bouwman). The project will involve construction of up to three irrigation ponds for the purpose of storing spring water, for later application to their potato fields.

The reservoirs trigger an Environment Act Proposal and licensing requirement. PBS Water Engineering Ltd. is undertaking the EAP with assistance from Stantec. One of the requirements is to do a search of the Manitoba Conservation data base regarding the occurrence of rare species in the area of the proposal. For this we are requesting your assistance.

The proposal encompasses three potential sites, which are currently the subject of engineering studies to determine their feasibility and utility for the proposed irrigation project. The sites are known as Site A, Site B and Site C. The project is known as the Hespler - Kroeker Irrigation Project - Shannon Creek.

The land location of the reservoirs is proposed as follows:

Site A - NW 34-3-5 W.

Site B - S 32-3-5 W.

Site C - SW 3-4-5W.

The footprints associated with the reservoirs will depend on the availability of clay materials to line the reservoir to prevent seepage and ensure safety of the embankment. Generally, each site may hold up to 300 acre feet of water and it is likely that only two would be built in the near future (3-5 years). However all three sites will be identified in the EAP and planning documents, to allow for flexibility going forward in the design process.

Site A and Site C are located wholly on existing cultivated land some distance (e.g. 200 + meters) from the nearest creek(s) and will have footprints of up to 350 m x 350 m in rectangular shape.

Site B is located in an oversized valley bottom that traverses S 32-3-5W and the valley bottom land is currently used for both pasture and cultivation by producers whom own the land (e.g. there is no natural vegetation). The creek itself at that location has a very small watershed and is very limited in its' cross section. We will review DFO drawings to see what the creek is classified for as fish habitat; but it is generally dry, with intermittent spring flows; it has little to no riparian zone and steep clay banks, and limited channel capacity; and hence of limited habitat value.

We would be interested in your guidance on the potential presence of Endangered Species and the habitat that they frequent in the vicinity of this project.

If you have questions, please direct them to myself, Bruce Shewfelt. If you need further detail on the project sites, we can strive to provide that as well.

Regards

Bruce Shewfelt, Msc., P.Eng.
PBS Water Engineering Ltd.
Morden, Manitoba
204 362 5666

cc: B. Webb

cc: W.Derksen; H. Bouwman

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