

Webb, Bruce (CWS)

To: Steele, Tania (CWS)
Subject: Steinbach Water Supply Wellfield File: 5403.10

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

Additional information: No additional information was required to address public and Technical Advisory Committee comments.

Public Comments: No public comments were received on the Proposal.

Technical Advisory Committee Comments: (14 pages)

Manitoba Conservation and Water Stewardship – Environmental Compliance and Enforcement Branch, January 19, 2016

Manitoba Conservation and Water Stewardship – Climate Change and Air Quality Branch, Air Quality Section, February 4, 2016

Manitoba Conservation and Water Stewardship – Lands Branch, February 8, 2016

Manitoba Conservation and Water Stewardship – Lands Branch, Land Management and Planning Section, January 6, 2016

Manitoba Conservation and Water Stewardship – Parks and Protected Spaces Branch, January 22, 2016

Manitoba Conservation and Water Stewardship – Wildlife and Fisheries Branch, January 22, 2016

Manitoba Conservation and Water Stewardship – Office of Drinking Water, February 2, 2016

Manitoba Conservation and Water Stewardship – Water Use Licensing Section, January 6, 2016

Manitoba Conservation and Water Stewardship – Water Control Works and Drainage Licensing Section, January 7, 2016

Manitoba Municipal Government – Community and Regional Planning Branch, February 5, 2016

Manitoba Infrastructure and Transportation – Highway Planning and Design Branch, Environmental Services Section, January 29, 2016

Manitoba Health – Southern Regional Health Authority, Medical Officer of Health, January 29, 2016

Canadian Environmental Assessment Agency, January 6, 2016

Bruce.

DATE: January 19, 2016

TO: Bruce Webb ^{BU}
Environmental Approvals Branch
Conservation and Water Stewardship
123 Main Street, Suite 160
Winnipeg MB R3C 1A5

FROM: Larry Markwart
Environmental Compliance and Enforcement
Conservation and Water Stewardship
Unit B – 284 Reimer Avenue
Steinbach MB R5G 1N6

SUBJECT: File: 5403.10 – City of Steinbach Water Supply – Environment Act Proposal

Environmental Compliance and Enforcement Branch (Eastern Region) has reviewed the above noted Environment Act Proposal and has no concerns.

DATE: 04 February, 2016

TO: Bruce Webb *BW*
Environmental Approvals
Conservation and Water Stewardship
160-123 Main Street, Winnipeg

FROM: Muntaseer Ibn Azkar
Climate Change and Air Quality
Conservation and Water Stewardship
160-123 Main Street, Winnipeg

SUBJECT: City of Steinbach Water Supply Wellfield (File 5403.10)

Air Quality Section has reviewed the above proposal and provides the following comment:

- The proposal is not expected to have any significant impact on air quality.

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: +WPG1212 - Conservation_Circulars (CWS)

Sent: February-08-16 9:56 AM *BW*

To: Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

Hi Bruce,

Good morning

Lands Branch – MCWS has no comments as regards the EAP of the City of Steinbach re: Water Supply - File: 5403.10

Thank you for the opportunity to review

Winifred Frias

Crown Land Programs Administrator

Lands Branch

Manitoba Conservation and Water Stewardship

200 Saulteaux Crescent, Box 25

Winnipeg, Manitoba R3J 3W3 CANADA

Phone: (204) 945-4524

Facsimile: (204) 948-2197

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Sobkowich, Dale (CWS)

Sent: January-06-16 4:37 PM

To: Webb, Bruce (CWS)

Subject: RE: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

No comment as no Crown land is impacted.

Dale Sobkowich

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: +WPG1212 - Parks Circulars (CWS)

Sent: January-22-16 9:50 AM *BW*

To: Webb, Bruce (CWS)

Subject: RE: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

Parks and Protected Spaces Branch has reviewed the proposal submitted pursuant to *The Environment Act* for Request for review/comment - City of Steinbach Water Supply - File: 5403.10. The Branch has no comments or concerns to offer as it does not affect any provincial parks, park reserves, ecological reserves, areas of special interest, or proposed protected areas.

Thanks,
Hollie Swart

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Kiss, Brian (CWS)

Sent: January-22-16 1:27 PM

To: Webb, Bruce (CWS)

Subject: RE: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

No wildlife related concerns.

-Brian Kiss

Webb, Bruce (CWS)

From: Stibbard, James (CWS)
Sent: February-02-16 9:48 AM
To: Webb, Bruce (CWS) BW
Subject: RE: 5403.10 City of Steinbach Water Well Expansion EAP Review

Mr. Webb,

ODW's review of the above noted EAP raised the following points:

- The proposed project will require a Permit to Construct or Alter a Public Water System under *The Drinking Water Safety Act*.
- Well water quality data indicated one sample with barium above the maximum acceptable concentration (MAC). This will have to be addressed in the Application for Permit to Construct or Alter a Public Water System.
- Information on file at ODW indicates ammonia is present in the city's existing well system. Ammonia can interfere with the chlorine disinfection reaction. Ammonia results were not given in the EAP and the issue of ammonia will have to be addressed in the Application for Permit to Construct or Alter a Public Water System.
- The area plan indicates the City's wastewater treatment lagoons are located along the same road and to the west of the proposed new wells. The location of the wastewater forcemain to these lagoons and proposed raw water main from the new wells were not shown in the EAP. ODW requires a minimum 3 meter horizontal separation between wastewater forcemains and water supply pipelines. This issue will have to be addressed in the Application for Permit to Construct or Alter a Public Water System.

Apart from the above points, 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

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Matthews, Rob (CWS)

Sent: January-06-16 2:57 PM

To: Webb, Bruce (CWS)

Cc: Wiseman, Kylene (CWS); Miranda, Ronaldo (CWS); Thibert, Lorraine (CWS)

Subject: RE: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

Bruce,

No concerns.

Rob Matthews, Manager, WULS, CWS.

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Roberts, Dan (CWS)
Sent: January-07-16 9:33 AM BW
To: Webb, Bruce (CWS)
Subject: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

Hi Bruce,

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

Cheers,

Dan Roberts
Water Resource Officer
Water Control Works and Drainage Licensing Section
Conservation and Water Stewardship
Box 6000, Building #1180, 75 - 7th Avenue,
Gimli, MB R0C 1B0
Cell: (204) 641-1331

DATE: February 5, 2016

TO: Bruce Webb *BW*
Environmental Officer
Manitoba Conservation
123 Main Street
Winnipeg, MB R3C 1A5

FROM: Lubna Yeasmin
Community Planner
Community & Regional Planning
240-323 Main St.
Steinbach, MB R5G 1Z2

PHONE: 204-346-6245
FAX: 204-346-7305

SUBJECT: City of Steinbach Water Supply File No. 5403.10

Steinbach Community and Regional Planning reviewed the Environmental Act proposal for the City of Steinbach Water Supply Well Field from land use planning perspectives. The proposal proposes to develop a second well field for two new wells, a new water treatment facility and pipeline connections to the City's existing water distribution system. The aim of the proposed expansion is to meet the water supply demand for the growing population.

The land in question is located on the southeast corner of Park Road West and Keating Road in the NW 3-7-6, owned by the City of Steinbach (Roll 842). The dominant land uses in the surrounding area are agricultural, residential, light industrial and commercial. The proposal will be subject to the City of Steinbach Official Community Plan By-law No. 2038 and the City of Steinbach Zoning By-law No. 2055.

City of Steinbach Development Plan (OCP) By-law No. 2038

The land is currently designated as "Industrial Policy Area" in the City of Steinbach Development Plan (Official Community Plan). The Official Community Plan is the long term vision for how the land is to be developed and used. Objectives and Policies set out for Municipal Services and Utilities in the Development Plan are as follows:

11.0 Municipal Services and Utilities Policies

The municipal services considered in this section include the wastewater collection systems, water supply systems, land drainage and solid waste management. Policies to provide and maintain a high level of municipal services are required to protect the health of residents and to ensure orderly development in an economic manner. The protection of the health of the residents of Steinbach is of primary importance in this Plan.

11.1 Objective

- (d) The municipal services system should be maintained at a capacity which can readily accommodate new development.

11.2 Policies

The following policies are established for the development of *infrastructure* systems:

11.2.2. Water Supply System

Plan, develop, operate and maintain the water supply system in accordance with City of Steinbach Standards and Provincial Guidelines and Licence requirements.

11.2.3 Groundwater Protection

Activities that may cause pollution under normal operating conditions or that pose a high risk of accidental contamination shall not be permitted within the City limits unless it can be demonstrated by adequate field investigation and analysis that the proposed activities will not cause pollution of existing or potential groundwater supply in the area.

Adequate and efficient municipal services and infrastructures are considered vital to ensure orderly growth of the community. The proposed water system expansion complies with the objectives and policies of the City of Steinbach Development Plan.

City of Steinbach Zoning By-law No. 2055

The subject land is zoned "M1" Industrial Light in the City of Steinbach Zoning By-law. This use falls within the category of conditional uses listed in the Use Table 3-1. Minimum site area requirement in the Industrial Light zone is 7,500 sq. ft with a minimum site width of 75 feet. The proposed use meets the minimum zoning requirements but requires a Conditional Use Order.

Analysis and Recommendation

There are a number of residential properties and agricultural lands in close proximity to the proposed well field. Our office recommends that appropriate measures should be taken to mitigate any substantial noise and dust generated by the construction of the wells and treatment facility.

Community and Regional Planning recommends that City of Steinbach obtains a Conditional Use Order required by the Zoning By-law for the proposed use. A public hearing is also required for a Conditional Use order. *The Planning Act* sets out the timing and place that the public hearing is to be advertised. An important part of this process is that notice must be sent to the owner of the property and owners of land within 100m of the property, at least 14 days before the public hearing.

Following the public hearing Steinbach Council would make a resolution based on the proposal and any comments received at the public hearing. After conditional use is approved the applicant has 12 months to act on it or the conditional use order becomes void.

Thank you for the opportunity to comment.

Sent by email
Lubna Yeasmin



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

January 29, 2016

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

RE: City of Steinbach - Water Supply Wellfield
Client File No. 5403.10

Dear Ms. Braun:

MIT has reviewed the proposal under the *Environment Act* noted above and we do not have any concern with the proposed development.

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

Sincerely,

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

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Buchan, Shelley (HMLS)
Sent: January-29-16 9:53 AM BW
To: Webb, Bruce (CWS)
Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

I have no concerns with this proposal.
Shelley

DR SHELLEY BUCHAN
Medical Officer of Health /Mececin hygieniste
Southern Health-Santé Sud
180 Centenaire Drive
Southport, MB R0H 1N1
Tel: 204 428 2725 Fax: 204 428 2779
Email: Shelley.Buchan@gov.mb.ca
Web: www.southernhealth.ca

*Together leading the way for a healthier tomorrow.
Ensemble vers un avenir plus sain.*

Webb, Bruce (CWS)

Subject: FW: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

From: Sigurdson,Shauna [CEAA] [<mailto:Shauna.Sigurdson@ceaa-acee.gc.ca>]

Sent: January-06-16 3:04 PM

To: Webb, Bruce (CWS) *BW*

Subject: RE: Request for review/comment - City of Steinbach Water Supply - File: 5403.10

Happy New Year Bruce!

Given that the proposed project is not a designated activity under CEAA 2012, the Agency will not be participating further in this review.

Shauna