

Webb, Bruce (SD)

To: Steele, Tania (SD)
Subject: RM of St. Andrews - Petersfield Wastewater Treatment Lagoon Expansion File: 4138.10

The attached information can be posted in the public registries for the above project:

Request for additional information – no additional information was required.

Public comments on the Environment Act Proposal – no public comments received.

Technical Advisory Committee comments on the Environment Act Proposal (11 pages):

Manitoba Sustainable Development – Wildlife and Fisheries Branch, September 19, 2016

Manitoba Sustainable Development – Parks and Protected Spaces Branch, September 2, 2016

Manitoba Sustainable Development – Lands Branch, Land Management and Planning Section, August 16, 2016

Manitoba Sustainable Development – Lands Branch, September 19, 2016

Manitoba Sustainable Development – Water Science and Management Branch, Water Quality Management Section, September 14, 2016

Manitoba Sustainable Development – Office of Drinking Water, September 19, 2016

Manitoba Sustainable Development – Water Use Licensing Section, August 16, 2016

Manitoba Sustainable Development – Water Control Works and Drainage Licensing Section, September 7, 2016

Manitoba Growth, Enterprise and Trade – Office of the Fire Commissioner, September 16, 2016

Bruce.

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: Kiss, Brian (SD)

Sent: September-19-16 3:50 PM

To: Webb, Bruce (SD) *BW*

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

No wildlife related concerns.

-Brian Kiss

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: +WPG1212 - Parks Circulars (SD)

Sent: September-02-16 2:27 PM

To: Webb, Bruce (SD)

BW

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

Parks and Protected Spaces Branch has reviewed Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10 and has no comments or concerns to offer.

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: Sobkowich, Dale (SD)

Sent: August-16-16 1:32 PM

To: Webb, Bruce (SD)

Cc: Kowalchuk, Sheldon (SD)

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

Land Management & Planning Section has no comment as no Crown land will be directly impacted by the intention of the project.

It should be noted that there are Crown Lands located immediately north, east and south of the subject project location. These Crown lands are coded for water management, are subject to general flooding conditions, and contain/support wildlife values (Netley Marsh complex).

Dale Sobkowich
Lands

Webb, Bruce (SD)

From: +WPG1212 - Conservation_Circulars (SD)
Sent: September-19-16 1:48 PM
To: Webb, Bruce (SD) *BW*
Subject: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

Hello Bruce,

Good afternoon.

Please find below comments from Lands Branch SD

1. Lands Branch SD does not have any concerns with this proposal that exists on private land. It is assumed however that the lagoon will be built to construction standard, will meet the capacity to deal with wastewater volumes, and will be managed appropriately throughout the lifetime of the lagoon
2. It should be noted that there are Crown Lands located immediately north, east and south of the subject project location. These Crown lands are coded for water management, are subject to general flooding conditions, and contain/support wildlife values (Netley Marsh complex).

Thank you for the opportunity to review

Winifred Frias

Crown Land Programs Administrator
Lands Branch
Department of Sustainable Development
200 Saulteaux Crescent, Box 25
Winnipeg, Manitoba R3J 3W3 CANADA
Phone: (204) 945-4524
Facsimile: (204) 948-2197



 Please consider the environment before printing this e-mail



DATE: September 14, 2016

Memorandum

TO: Bruce Webb *BW*
Environmental Approvals Branch
160-123 Main Street, Winnipeg,
MB
R3C 1A5

FROM: Joy Kennedy
Water Quality Management Section
Water Science and Management Branch
200 Saulteaux Cres, Winnipeg, MB
R3J 3W3

Cc Elaine Page

TELEPHONE: 945-7908
FACSIMILE: 948-2357
EMAIL: joy.kennedy@gov.mb.ca

SUBJECT: **FILE 4138.10 RM OF ST ANDREWS PETERSFIELD WWTL
EXPANSION**

- The following effluent standards should be in place for Petersfield wastewater treatment lagoon as per the *Manitoba Water Quality Standards, Objectives and Guidelines Regulation* (196/2011).
 - BOD₅ 25 mg/L
 - Total suspended solids 25 mg/L
 - Fecal Coliforms or *Escherichia coli* 200 MPN / 100mL
 - <1 mg/L total phosphorus or demonstrated nutrient reduction strategy
- The Water Quality Management Section recommends that the proponent monitor the constructed wetland to ensure it is capable of reducing nutrients to < 1mg/L total phosphorus.
- The Water Quality Management Section is concerned with any discharges that have the potential to impact the aquatic environment and/or restrict present and future uses of the water. Therefore it is recommended that the licensee require the proponent to actively participate in any future watershed based management study, plan/or nutrient reduction program, approved by the Director.

Joy Kennedy

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: Drimes, Daniel (SD)

Sent: September-19-16 3:03 PM

To: Webb, Bruce (SD) *bw*

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

Hi Bruce,

The Office of Drinking Water has no concerns with the above-noted EAP.

Thank you,

Daniel Drimes, C.E.T.

Approvals Technologist, Office of Drinking Water

Department of Sustainable Development

1007 Century St.

Winnipeg, MB, R3H 0W4

Cell: 204-945-8315

Fax: 204-945-1365

The Earth is Our Mother, Treat her With Respect. Paper is trees.

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: Matthews, Rob (SD)

Sent: August-16-16 2:03 PM

To: Webb, Bruce (SD)

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

BW

No concerns.

Rob Matthews, Manager, WULS, SD

Webb, Bruce (SD)

From: Roberts, Dan (SD)
Sent: September-07-16 2:14 PM *BW*
To: Webb, Bruce (SD)
Subject: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10
Attachments: Application for Licence to Construct Water Control Works.pdf

Any water control works (drains, culverts, dykes, dams, etc.) associated with this project will require licensing under the *Water Rights Act* – an application is attached for the proponent's convenience. Any inquiries in this regard may be directed to the local *Water Resource Officer*. Their contact information may be found at:

http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/officer_areas_of_focus_30mar2015.pdf

Sincerely,

Dan Roberts

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

**Application for Licence
To Construct Water Control Works**



Water control works are defined as any dyke, dam, surface or subsurface drain, drainage, improved natural waterway, canal, tunnel, bridge, culvert, borehole or contrivance for carrying or conducting water.

Applicant Name(s): _____
 E-mail: _____ Contact #: _____
 Landowner Name: _____
 Landowner Mailing Address/Phone #: _____

The Water Rights Act
 3(1) Except as otherwise provided in this Act or the regulations, no person shall
 (a) in any manner whatsoever use or divert water, unless he or she holds a valid and subsisting licence to do so; or
 (b) construct, establish, operate or maintain any works, unless he or she holds a valid and subsisting licence to do so; or
 (c) control water or construct, establish, operate or maintain any water control works, unless he or she holds a valid and subsisting licence to do so.

Location of Works
 Municipality: _____ Conservation District: _____
 Parish: _____ River / Wood Lot: _____

Quarter	Section	Township	Range	E / W

Other description(s): _____

Identify water body, natural waterway or drain into which the water will outlet: _____

Proposed works are located on: Private Property Municipal Property Crown Lands
 The applicant is the: Registered Landowner Lessee Other

Description of Works
 Choose all applicable

<input type="checkbox"/> Reconstruct drain	<input type="checkbox"/> Construct protection dyke	<input type="checkbox"/> Construct dam	<input type="checkbox"/> Engineered project
<input type="checkbox"/> Install tile drainage	<input type="checkbox"/> Construct new drain	<input type="checkbox"/> Install culvert	<input type="checkbox"/> Remove culvert
<input type="checkbox"/> Reset existing culvert	<input type="checkbox"/> Relocate culvert	<input type="checkbox"/> Install gated culvert	

Other description(s): _____

Will drainage / lowering of a slough, pond or lake be undertaken? Yes No
 Has a survey been completed for these works? (If yes please attach) Yes No

Location Plan

Please include a photo, sketch, plans or drawings that depict an accurate representation of the intended works. Please be sure to include the flow direction, north arrow, description and location of the works and / or and industry accepted engineering plan and construction standards. Aerial photo can be requested through your Water Resource Officer.

Approvals

Will the proposed works cause water to leave your land? Yes No

If yes do you have the necessary approvals? (Please attach) Yes No

Municipality Conservation District Highways Affected Landowner (s)

Landowner approval

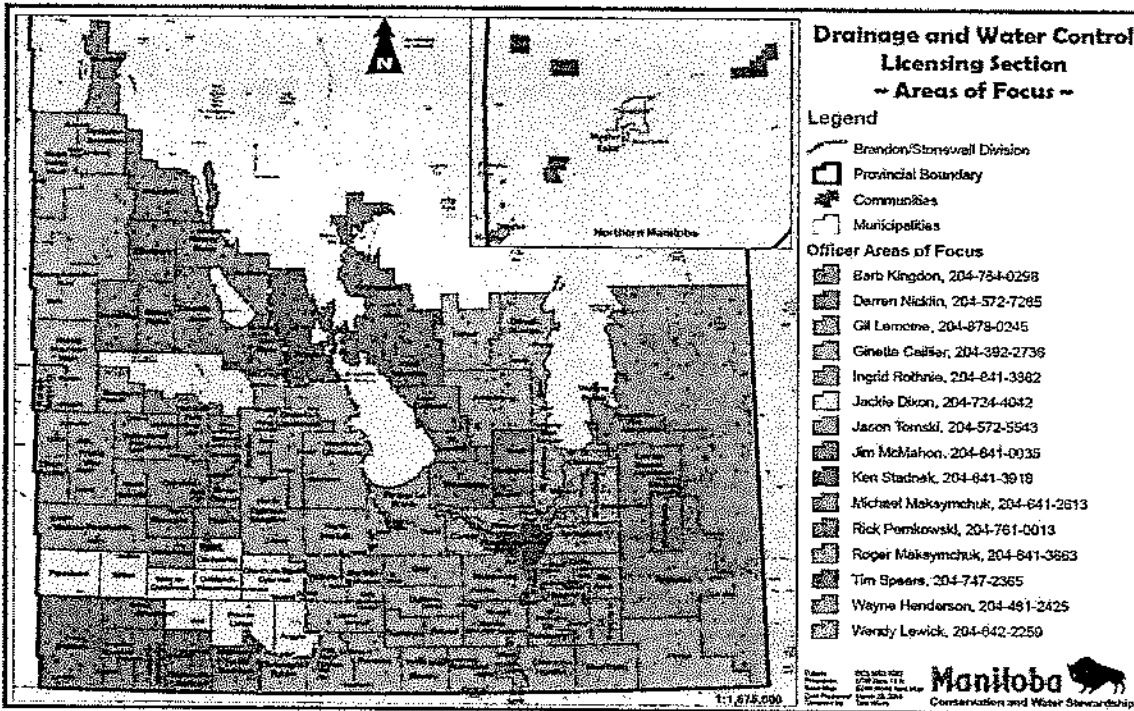
The legal title holder for the land parcel noted below understands and agrees to the proposed drainage works as explained by the applicant.

Landowner Name and Signature _____

Land parcel affected (Section, Township and Range) _____

Fee

A fee of \$25.00 must accompany all applications. Make check payable to: **MINISTER OF FINANCE**. ALL APPLICATIONS MAILED TO: Box 13, 1129 Queens Avenue, Brandon, MB R7A 1L9 Or Box 8, 200 Saulteaux Cresc. Winnipeg, MB R3J 3W3



Applicant Signature

Print Name

For	Date Received: _____
Office	Amount Received: \$ _____
Use	Received By: _____
Only	MRO #: _____

Webb, Bruce (SD)

Subject: FW: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

From: Akinpelu, Ola (OFC)

Sent: September-16-16 9:13 AM

To: Webb, Bruce (SD)

Subject: RE: Request for review/comment - RM St. Andrews Petersfield Lagoon 4138.10

Hello Bruce,

As per documents provided, there is no building that will be constructed in this project. The OFC has no comments or concerns at this time.

Thanks,
Ola