Subject:

Riverdale Municipality Water Treatment Plant Upgrade File: 5771.00

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

Request for Additional Information: No additional information was needed for the project.

Public Comments: Matthew Bauche, June 17, 2015 (1 page)

Technical Advisory Committee Comments: (8 pages)

Manitoba Conservation and Water Stewardship - Lands Branch, June 29, 2015

Manitoba Conservation and Water Stewardship - Parks and Protected Spaces Branch, June 8, 2015

Manitoba Conservation and Water Stewardship - Wildlife Branch, June 24, 2015

Manitoba Conservation and Water Stewardship - Office of Drinking Water, June 26, 2015

Manitoba Conservation and Water Stewardship – Water Control Works and Drainage Licensing Section, June 1, 2015 Manitoba Infrastructure and Transportation - Highway Planning and Design Branch, Environmental Services Section,

June 22, 2015

Manitoba Municipal Government - Community and Regional Planning Branch, June 3, 2015

Bruce.

From: Sent: mjbauche@wcgwave.ca June-17-15 9:18 AM Webb, Bruce (CWS)

To: Subject:

File:5571.00 Rm Riverdale

I am emailing my objection to town of Rivers upgrade to water treatment plant. I have no doubts that the town needs an upgrade. My objection is too the size, scope, cost and still using the lake to get our drinking water and the continued use of chlorine. The lake water isn't safe to swim in yet we are expected to drink it? I don't care if reverse osmosis is used its still unsafe water. I didn't drink chlorine water in a pool yet expected to drink it daily as a resident? We are expected to pay 150-300+ a month just to find this project yet we can't even drink or cook with this water for at least 1.5-2 years. The mayor publicly stated its all a coincidence that this took place when water went bad. The mayor, town and council had this in writing back in 2007 that concerns about the plant and water. 2011 again told immediate action was needed, town, mayor and council wanted to wait for government funding instead of trying to save money. The water has been turbid for basically a year and a half already.

How is it a coincidence if the plant needed repairs/replacing and they weren't done that water was known to be getting worse? If no plant is built and water goes bad there is and can't be a coincidence when no plant had been built. In short this town, mayor and council decided a new hockey and curling rink took precedence over safe drinking water. We are paying over 2 million for 25 years on that now expected to take a huge (300% minimum increase) in water sewer, then to pay back another 2+ million over

20 years. Town also publicly stated that new subdivisions haven't strained or affected water. How could it not place undo stress? You added things to a failing structure. Rivers is at most 1200 residents and 99% are hard working low-mid level income earners. This is adding stress to our life, bottom line, and in the future harder to sell a house. Somebody needs to make a common sense decision and those in charge here have shown common sense isn't common. Sincerely Matthew Bauche unfortunate resident of Rivers Manitoba since May 2007

Subject: Attachments: FW: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

eap.pdf; advert.pdf

From: +WPG1212 - Conservation\_Circulars (CWS)

Sent: June-29-15 10:42 AM To: Webb, Bruce (CWS)

Subject: FW: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

Hi Bruce,

Good morning

Lands Branch – MCWS has no comment as regards EAP Mun. of Riverdale WTP - File: 5771.00.

Thank you for the opportunity to review

Kind regards

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

Subject:

FW: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

From: Kelly, Jason (CWS)

Sent: June-08-15 1:29 PM

To: Webb, Bruce (CWS)

Subject: RE: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

Parks and Protected Spaces Branch has reviewed the proposal submitted pursuant to the *Environment Act* for the Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00. 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.

Subject:

FW: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

From: Kiss, Brian (CWS) Sent: June-24-15 11:21 AM

To: Webb, Bruce (CWS)

Cc: Friesen, Chris (CWS); Whaley, Kent (CWS); Krause-Danielsen, Allison (CWS)

Subject: RE: Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

The Wildlife and Fisheries Branch has reviewed Environment Act Proposal 5771.00 and would like to provide the following comment:

### 5.6 Species at Risk

"It is proposed that existing infrastructure be used for the discharge line from the new WTP to the Little Saskatchewan River which would eliminate the need for construction and would not disturb the natural habitat of the Barn Swallow. In the event that construction be required regarding the discharge line it will occur outside of the critical nesting period from April to August."

The Manitoba Conservation Data Centre recommends a restricted activity period of May 15 to September 30 for disturbance near barn swallow nests. The critical nesting period for this species is longer than most other species due to their propensity to produce multiple broods during any given breeding season. Should new pipeline construction be required and if barn swallows are observed nesting in the area, we recommend that construction not occur within 100 metres of nest sites during this period, as per the CDCs recommended set-back distance for high levels of disturbance. This means that if pipeline construction is to occur, rare and endangered species surveys (including plants) should be conducted prior to its excavation and installation. These surveys should be added as a condition to the licence. The Wildlife and Fisheries Branch can provide recommended restricted activity periods and set-back distances for various rare and endangered bird species upon request.

-Brian Kiss

From:

Stibbard, James (CWS)

Sent:

June-26-15 10:25 AM

To:

Webb, Bruce (CWS)

Subject:

Re: 5771.00 Riverdale WTP EAP

#### Mr. Webb,

I reviewed the above noted EAP and noted two points:

- The project will require a Permit to Construct or Alter a Public Water System under *The Drinking Water Safety Act.* Te proponent should be reminded of this requirement.
- As noted in the EAP, the proposed pint of return of the process wastewater is the Little Saskatchewan River, which empties into the Assiniboine River upstream of the City of Brandon WTP raw water intake. As such, the reject from the new rivers WTP will enter the stream into the Brandon WTP. Presumably the degree of dilution in the Little Saskatchewan and Assiniboine Rivers would be enough that the Brandon WTP treatment process will not be affected by the reject from the new Rivers plant, but comment on this issue should have been included in the EAP.
- Further to the above point, a provision should be included in the emergency response plan (ERP) for the new Rivers WTP that contact information for the Brandon WTP be included in the ERP stating that, should a major spill of chemical from the new Rivers plant occur into the Little Saskatchewan River, the Brandon WTP be contacted immediately.

Apart from these points, Office of Drinking water 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: <u>James.Stibbard@gov.mb.ca</u> website: <u>www.manitoba.ca/drinkingwater</u>

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From:

Roberts, Dan (CWS)

Sent:

June-01-15 8:42 AM

To: Subject: Webb, Bruce (CWS)

Attachments:

Request for review/comment - EAP Mun. of Riverdale WTP - File: 5771.00

Drainage Licence Application.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:

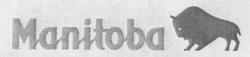
http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/areas of focus jan 23 12.pdf

Sincerely,

# 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



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

June 22, 2015

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

RE: Municipality of Riverdale - WTP

Client File No. 5771.00

Dear Ms. Braun:

MIT has reviewed the proposal under the Environment Act noted above and we offer the following comments:

- Under the Highways Protection Act, any new, modified or relocated access connection onto a Provincial Trunk Highway (PTH) will require a permit from Highway Traffic Board for PTH's. A permit may also be required for:
  - o Any construction (above or below ground level) within 38.1 m (125 ft);
  - o Any plantings within 15.2 m (50 ft) from the edge of the right of way of PTH 25; or
  - Discharge of water or other liquid materials into the ditch on PTH 25.
- If any new or upgraded pipelines cross along or under PTH 25, an underground utility agreement will be required. An Agreement can be obtained at Manitoba Infrastructure & Transportation Office located in Brandon.

For information on permit applications and utility agreements, please contact Ashley Beck at (204)726-7000 or by email Ashley.Beck@gov.mb.ca.

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

Sincerely,

Ryan Coulter, M. Sc., P. Eng.

Manager of Environmental Services

Manitoba spirited energy

From:

Andersen, Peter (MMG)

Sent:

June-03-15 1:40 PM

To:

Webb, Bruce (CWS)

Subject: RE: Reque

RE: Request for Comments - Riverdale Municipality Water Treatment Plant (YOUR FILE:

5771.00)

#### Bruce:

This office has reviewed the EAP for the above referenced project and wish to advise your office that we have no concerns with the proposed development or scope of services. This office does however offer the following comments for your review and consideration:

- Executive Summary (Paragraph 2 of page 1) states the existing water treatment plant serves 1189 persons in the community of Rivers while paragraph 2 of Section 1.1 (Background Information page 3) says the plant serves 514 customers. For clarity, I recommend the reference to "customers" be deleted and be replaced with "dwellings" or households. Absent this change, a reader could assume more than half of the population of the community of Rivers obtain their drinking water from individual wells or by other means (trucked).
- Population, Section 1.1 (Table 1.1) on page 5 notes the proposed water treatment plant anticipates serving an additional 298 persons in rural areas of Riverdale Municipality over the next 20 years until 2034. No information is provided concerning the anticipated location this additional rural population. Riverdale Municipality adopted a new Development Plan on December 9, 2014. This new Development Plan provides a significant new area for seasonal recreation development (cottages and or permanent residences) on the west side of Lake Whatopanah. The former development plan had these same lands designated for agricultural development. The point here is that it is not clear whether the population projection used in the EAP factored in this new designated seasonal cottage area.
- Section 2.0 Description of Proposed Development, Section 2.1 Project Description (paragraph 1 of page 9) and Section 2.3 Existing and Adjacent Land Use (page 11) and Section 2.4 Land Use Designation and Zoning each contain references to the location of the proposed water treatment plant and adjacent land uses (north and east of the intersection of 1<sup>st</sup> Avenue and Edward Street). Please be advised the subject lands are designated "COMMERCIAL AREA in the Riverdale Development Plan and are zoned "C3" Highway Commercial Zone in the Town of Rivers Zoning By-law currently in effect. Section 2.4 (page 11) of the EAP contains no Land Use Designation or Zoning Information. Note here too that according to the Town of Rivers Zoning By-law, "public buildings" are permitted by right in the "C3" Commercial Zone. The minimum site area for "public buildings" in the "C3" zone is 20,000 sq/ft with a minimum site width of 100 feet with buildings to be set back from the front property line by a minimum of 20 feet and 10 feet from side property lines. The proponent is advised to contact the municipality concerning the need to obtain a building/development permit or any other planning approvals that may be required as they relate to the location of development on or below the ground on the subject site (i.e. possible need for variations to deal with any required reliefs from minimum yard setbacks).
- Section 3.0 Physical Environment, Section 3.6 Socioeconomic (page 15) This section notes 526 dwellings in the community of Rivers in 2011 – This figure differs from the one provided in the Executive Summary (see my comments above).

For your information, please find attached (below) a copy of <u>Riverdale Development Plan Policy Maps 3 and 6</u> as well as a copy of the <u>Zoning Map for the Town of Rivers Zoning By-law</u>. Each map has been "marked up" to show the location of the proposed water treatment plant.



Riverdale velopment Plan Po



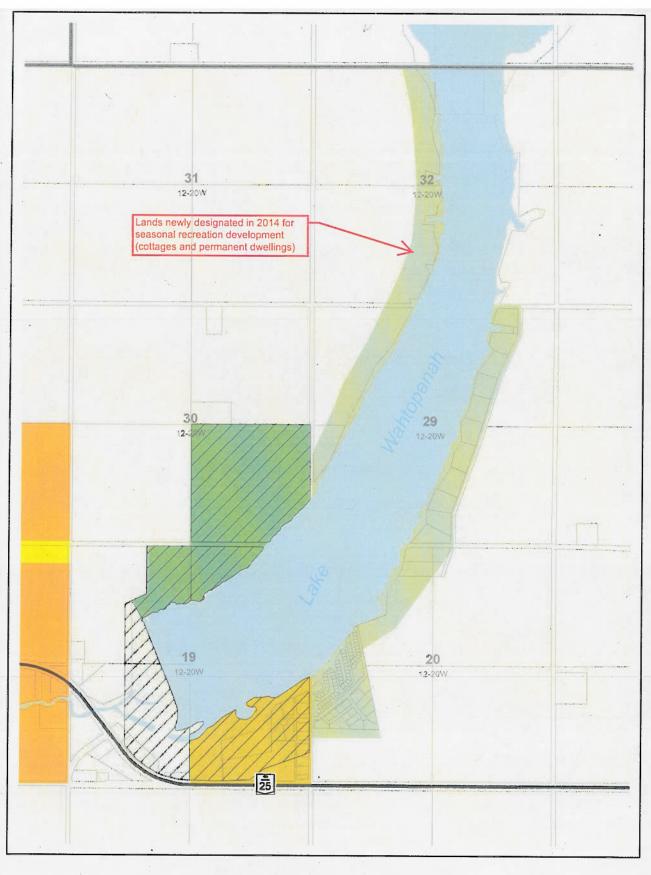
Riverdale velopment Plan Pc



Cheers,

Peter Andersen, M.Sc. MCIP
Community Planner
Manitoba Municipal Government
Community & Regional Planning Branch
P.O. Box 22147, 2010 Currie Blvd,
Brandon, Manitoba R7A 6Y9

Phone: (204) 726-7414 Fax: (204) 726-7499

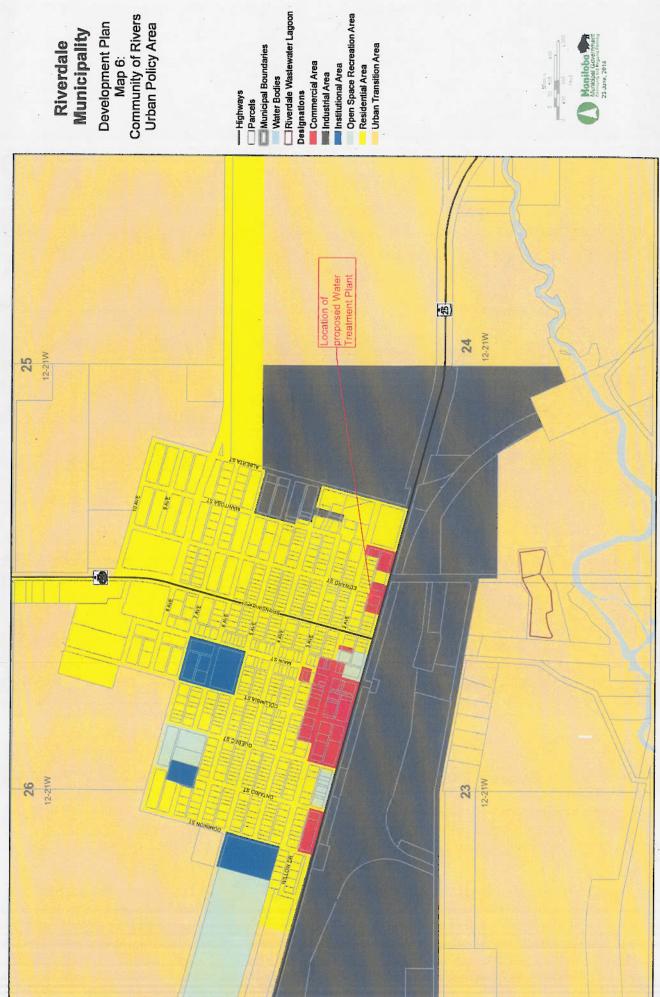


# **Riverdale Municipality**

Urban Transition Area

Development Plan Map 3: Lake Wahtopanah





# Riverdale Municipality

Development Plan Map 6: Community of Rivers Urban Policy Area

Riverdale Wastewater Lagoon Municipal Boundaries
Water Bodies

Manidopal Gavern Manidopal Gavern 23 June, 2014

