

Rural Municipality of Gimli - Biosolids Storage Facility EAP – TAC Comments

Below is a list of Technical Advisory Committee (TAC) comments regarding the Rural Municipality of Gimli Biosolids Storage Facility Environment Act Proposal (File No. 4522.10), for distribution to the public registry.

- November 13, 2018 email from Water Power Act Licensing Section, Sustainable Development, 1 page
- November 14, 2018 email from Office of Drinking Water Branch, Sustainable Development, 1 page
- November 19, 2018 email from Environmental Compliance and Enforcement Branch, Sustainable Development, 1 page
- November 19, 2018 email from Wildlife and Fisheries Branch, Sustainable Development, 1 page
- December 3, 2018 email from Forestry and Peatlands Branch, Sustainable Development, 1 page
- December 12, 2018 letter from Manitoba Infrastructure, 1 page
- December 14, 2018 email from Manitoba Municipal Relations, 1 page

8 pages total, including this page

Bereket Assefa, Ph.D., P. Eng.

May 13, 2022

Dey, Asit (SD)

From: Matthews, Rob (SD)
Sent: November-13-18 4:28 PM
To: Dey, Asit (SD)
Cc: Amarakoon, Shiromi (SD); Morin, Michael (SD); Singh, Purushottam (SD)
Subject: RE: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

Follow Up Flag: Follow up
Flag Status: Flagged

No concerns.

WPALS

Dey, Asit (SD)

From: Vitt, Cory (SD)
Sent: November-14-18 9:05 AM
To: Dey, Asit (SD)
Subject: RE: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

Follow Up Flag: Follow up
Flag Status: Flagged

No concerns.
Office of Drinking Water (ODW)

Cory Vitt, M.Eng. P.Eng.

Approvals Engineer
Office of Drinking Water
Manitoba Sustainable Development
1007 Century Street
Winnipeg, Manitoba R3H 0W4
Phone: 204-806-1363
Fax: 204-945-1365
Email: Cory.Vitt@gov.mb.ca
Website: www.manitoba.ca/drinkingwater

Dey, Asit (SD)

From: Martin, Katie (SD)
Sent: November-19-18 2:07 PM
To: Graham, Cory (SD); Dey, Asit (SD)
Cc: Baert, Mike (SD)
Subject: FW: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

Follow Up Flag: Follow up
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Hi Cory and Asit,

My concerns are:

1. The NE side of the "Development Area" looks to be adjacent the closed waste disposal ground (p.3 of EAP). I don't know exactly where the edge of the closed cell is, but this is overlapping on the one side of butting up next to it.
2. What is the leachate ditching system going to be compacted too (or constructed with), if there's not enough clay to line the bottom of the ponds?
2. The plan is to build 4 ponds and the bottoms of the ponds will be dense till, while the walls will be clay. Why don't they line the ponds with geosynthetic liner?
3. The plan is to truck haul the biosolids after they have been dewatered by 19%. What does 19% mean? If this is still quite wet, will the truck/trailer have a liner to prevent leakage and spillage during transport?
4. They want to collect leachate from the ponds into a holding tank. But no details have been provided on the tank, or the type of hauler. It is going to be hauled back to the WWTF.
5. A perimeter ditch should be constructed to keep surface water out of the leachate collection system.

Thanks,

Katie Martin

Environment Officer

Environmental Compliance and Enforcement
Manitoba Sustainable Development
ph: (204) 485-6797
email: katie.martin@gov.mb.ca

24hr Environmental Emergency Response Line: 1-204-944-4888
Toll Free in Manitoba 1-855-944-4888

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Dey, Asit (SD)

From: Kiss, Brian (SD)
Sent: November-19-18 2:51 PM
To: Dey, Asit (SD)
Subject: RE: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

Follow Up Flag: Follow up
Flag Status: Flagged

No wildlife related concerns.

-Brian Kiss

Dey, Asit (SD)

From: Epp, Jane (SD)
Sent: December-03-18 1:54 PM
To: Dey, Asit (SD)
Subject: RE: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

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Trees identified as Elm, that are cleared due to the construction biosolid storage facility, must be disposed of properly to reduce the spread of insect and disease. Proponent to be aware of the Forest Health Protection Act and its regulations.

<http://web2.gov.mb.ca/laws/statutes/ccsm/f151e.php>

Jane Epp



Infrastructure

Highway Planning and Design Branch
Environmental Services Section
1420 – 215 Garry St., Winnipeg, MB R3C 3P3
T (204) 771-4941 F (204) 945-0593

December 12, 2018

Siobhan Burland Ross, M.Eng., P. Eng.
A/Director, Environmental Approvals Branch
Manitoba Sustainable Development
1007 Century Street
Winnipeg MB R3H 0W4

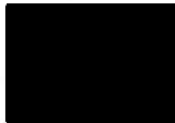
RE: R.M. of Gimli Wastewater Biosolids Storage Facility
Client File No. 4522.10

Dear Ms. Burland Ross:

MI has reviewed the proposal under the *Environment Act* noted above and we have no concern with the development as proposed.

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

Sincerely,



Kimber Osiowy, M. Sc., P. Eng.
Manager of Environmental Services

Dey, Asit (SD)

From: Velarde Trejo, Fernando (MR) on behalf of +SEL1081 - Selkirk CRP (MR)
Sent: December-14-18 9:38 AM
To: Dey, Asit (SD)
Cc: +SEL1081 - Selkirk CRP (MR)
Subject: RE: Request for review/comment - RM of Gimli - Biosolids Storage Facility - File: 4522.10

Follow Up Flag: Follow up
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Hello Asit,
Community and Regional Planning (CRP) - Selkirk office has reviewed the proposed construction of a wastewater biosolids storage facility and has **no concerns**.

Proponent: The Rural Municipality of Gimli
Intent: To construct a storage facility for the biosolids generated from the RM of Gimli's wastewater treatment plan
Legal: Pt. SW 10-21-03 EPM

Designation: Agricultural Area - Eastern Interlake Planning District Development Plan No. 02-2010
Zone: "AG" Agricultural General Zone - RM of Gimli Zoning By-law 11-0013

Use: "*Sewage Lagoons/Waste Disposal Grounds*" are a conditional use in the "AG" Zone. Note Zoning By-law Section 3.22 indicates that nothing within the By-law shall be interpreted as to interfere with the construction, maintenance and operation of any public and/or municipal utility provided that the public utility or service is compatible with the adjacent area.

Observation:
- The subject property is within 1 mile of the Rembrandt Wildlife Management Area

Thanks for the opportunity to provide comment.

Regards,
Fernando Velarde Trejo, Community Planner
Community & Regional Planning Branch - Selkirk
Department of Municipal Relations
103-235 Eaton Ave, Selkirk, MB R1A 0W7
ph: 204.785.5131 fax: 204.785.5155

