

Public Notice of intent to reissue

520 Lafayette Road North St. Paul, MN 55155-4194 Wastewater Permit MN0052752

General information

Public comment period begins: June 21, 2021

Public comment period ends: August 20, 2021 (4:30 p.m.)

Current permit issued: December 04, 2013

Current permit expiration date: November 30, 2018

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to reissue this permit for a term of approximately five years.

Name and address of Permittee:

Kandiyohi County 2200 23rd St NE Willmar, MN 56201-6605 Facility name and location:

Glacial Lakes SSWD 14403 138th Ave NE Spicer, MN 56288-8501 Kandiyohi County

T121N, R33W, Section 028

MPCA permit contact person:

Ashley Wahl Municipal Division Minnesota Pollution Control

Agency

504 Fairgrounds Road, Suite 200 Marshall, MN 56258

Phone: 507-476-4264 Email: ashley.wahl@state.mn.us

File manager phone: 651-757-2728 or 1-844-828-0942

MPCA variance contact person:

Steve Weiss

Environmental Analysis and

Outcomes Division

Minnesota Pollution Control

Agency

520 Lafayette Road North Saint Paul, MN 55155 Phone: 651-757-2814

Email:

steven.weiss@state.mn.us

A draft permit and fact sheet are available for review on the MPCA Public Notices webpage at http://www.pca.state.mn.us/publicnotices. Additional materials relating to the issuance of this permit are available for inspection by appointment at any MPCA office (https://www.pca.state.mn.us/about-mpca/mpca-offices) between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. The MPCA will mail or email a copy of the draft permit upon request. Comments, petitions, and other requests must be received at the MPCA in writing on or before the public comment period end date and time identified above.

Watershed: North Fork Crow River

Receiving water: Crow River, Middle Fork - Class 2Bg, 3C, 4A, 4B, 5, 6 water

Description of permitted facility

The Glacial Lakes Sanitary Sewer and Water District (GLSSWD) Wastewater Treatment Facility (Facility) is located in the SE ¼ of Section 29 and the SW ¼ of Section 28, Township 121 North, Range 33 West, Irving Township, Kandiyohi County, Minnesota.

The application and plans indicate that the Class A Facility consists of the following:

- Preliminary Treatment:
 - o Submersible Influent Lift Station
 - o Manual Bar Screen
 - o Mechanical Screening
 - o Cyclone Grit Separator
- Secondary Treatment:
 - o Extended Air Activated Sludge Tanks (3)
 - o Anaerobic Tank (1)
 - o Anoxic Tank (1)
 - o Secondary Clarifiers (2)
- Tertiary Treatment:
 - o Chemical Phosphorus Removal
 - o Dual Media Filters (2)

- Disinfection: Chlorine contact tank with chlorine gas and sulfur dioxide dechlorination
- Solids Handling:
 - o Waste Sludge Holding tank (1)
 - o Mechanical Waste Sludge Thickening
 - o Sludge Digestion via the Auto-Thermal Aerobic Digestion (ATAD) Process
 - o Biosolids Storage Tanks (2)

The Facility has a continuous discharge (SD 002) to the Middle Fork of the Crow River (Class 2Bg, 3C, 4A, 4B, 5, 6 Water) and is designed to treat a 30-day average wet weather (AWW) flow of 889,000 gallons per day (gpd) with a five-day carbonaceous biochemical oxygen demand (CBOD₅) strength of 195 milligrams per liter, and an average dry weather flow of 584,000 gpd. The Facility has the capacity to produce exceptional quality biosolids. When produced, exceptional quality biosolids are deregulated according to Minn. R. Ch. 7041.

The Facility serves the Green Lake area and the Cities of New London, Spicer, and Kandiyohi.

The Facility is further described in plans and specifications on file with the MPCA by the firm of Bolton and Menk, Inc.

The preliminary determination to reissue this Wastewater permit is tentative.

Description of Preliminary Variance Request Determination

The Minnesota Pollution Control Agency (MPCA) issues this document to notify the public of the Commissioner's preliminary decision regarding the variance requested by the Glacial Lakes Sanitary Sewer and Water District (SSWD) Wastewater Treatment Facility (Facility). The Glacial Lakes SSWD Facility has applied for a variance from the total chloride water quality standard for Class 2B waters (used to generate water quality based effluent limit) that is governed by National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) permit number MN0025752. Upon review of the documents, the Commissioner has made the preliminary determination that the Worthington WWTF has satisfied the conditions necessary to grant the variance and as a result, the Commissioner has made the preliminary determination to grant the variance.

The preliminary determination to grant this variance request is tentative.

Water Quality Variance Public Meeting

For the chloride water quality variance, as required by Minn. R. 7050.0190, subp. 6, the Commissioner has scheduled a public meeting at the following time and location:

The public meeting will be held by virtual means only via Webex starting at 5:00pm and ending after the presentation and questions.

Date and time: August 5, 2021 at 5:00pm

Meeting web link: https://minnesota.webex.com/minnesota/j.php?MTID=m243f86af84d3b96c51f8d70cef1500b9

Meeting Number (access code): 146 205 8581

Meeting password: s3mHTNKir27

You may also contact Ashley Wahl (address above) to request a meeting invite be forwarded to you via email, or visit the WQ Variances webpage https://www.pca.state.mn.us/water/water-quality-variances for a link to the meeting.

The meeting will have a brief presentation on the variance, an opportunity to ask clarifying questions, and a period to make verbal comments regarding the preliminary variance decision.

The meeting will be recorded and made available upon request

Procedure for public participation

As stated in Minn. R. chs. 7000 and 7001, there are three formal procedures for public participation in the MPCA's consideration of this matter. Interested persons may:

- (1) Submit written comments on the draft permit.
- (2) Petition the MPCA to hold a public informational meeting.
- (3) Petition the MPCA to hold a contested case hearing.

Submitting written comments

To submit comments or petitions to the MPCA through the mail or email, you must state:

- (1) Your interest in the permit application or the draft permit.
- (2) The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- (3) The reasons supporting your position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

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Public informational meeting

A public informational meeting is an informal meeting during which interested persons can ask questions concerning the proposed facility. MPCA staff will be present to provide information. If an interested person would like the MPCA to hold a public informational meeting, the person should include all information identified above and in addition include a statement of the reasons the person desires the MPCA to hold a public informational meeting and the issues that the person would like the agency to address at the public informational meeting.

Contested Case Hearing

A contested case hearing is a formal proceeding before an administrative law judge empowered to advise the MPCA regarding issues of fact. As described in Minn. R. 7000.1800, persons who submit petitions for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. To the extent known, the petitioner may also submit a list of prospective witnesses to be called at a hearing, a proposed list of publications, references, or studies to be introduced at a hearing and the approximate time required for the petitioner to present the matter at a hearing. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900.

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