

General information

Public comment period begins: April 18, 2024
Public comment period ends: June 17, 2024
Current permit issued: September 1, 2021
Current permit expiration date: August 31, 2026

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

Name and address of Permittee:

City of Scandia
14727 209th St N
Scandia, MN 55073-8503

Facility name and location:

Bliss Collector Wastewater Treatment
Facility
18925 Manning Trl
Scandia, MN 55073
Washington County
T032N, R20W, Section 031

MPCA contact person:

Laura Lacquement
Municipal Division
Minnesota Pollution Control Agency
714 Lake Ave, Ste 220
Detroit Lakes, MN 56501
Phone: 218-846-8116
Email: laura.lacquement@state.mn.us

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

A draft permit is available for review on the MPCA Public Notices webpage at <https://www.pca.state.mn.us/get-engaged/public-comments>. 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/contact-us>) 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 U.S. Mail comments must be received by 4:30 p.m.

Watershed: Lower St. Croix River

Description of Bliss Collector Wastewater Treatment Facility

The Bliss Collector Wastewater Treatment Facility (facility) is located at 18925 Manning Trail, Scandia, Minnesota 55073, Washington County.

Existing Facility

The facility discharges from WS 002 to land via drainfields. The facility is a Class D.

There are 74 individual septic tanks and 46 shared Septic Tank Effluent Pump (STEP) systems through which sewage passes before entering the collection system. The facility is designed to treat effluent from approximately 79 homes:

- an average wet weather (AWW) flow of 0.0198 million gallons per day (MGD);
- five-day carbonaceous biochemical oxygen demand (CBOD5) of 170 milligrams per liter (mg/L); and
- total suspended solids (TSS) of 28 mg/L.

This facility consists of a gravity and pressure collection system, two lift stations, three septic tanks in series totaling 7,500 gallons, a dosing station and three 15,000 square foot single pass sand filter beds, and a dosing station to a three-cell drainfield trench system with drop boxes and ten laterals and 1,350 feet of trench in each cell. There is a network of four groundwater monitoring wells and nine piezometers at the facility.

Proposed Facility

The facility discharges from WS 002 to land via drainfields. The proposed facility is designed to treat the same flows and loadings as the existing facility.

The facility improvements include installation of a denitrification reactor utilizing fixed film media and carbon addition capable of recycling backwash water to the first septic tank in series. The improvements also include a new building for process equipment and controls. Groundwater monitoring well GW 008 will be sealed. There will be a network of three groundwater monitoring wells and nine piezometers at the facility. After the facility improvements are complete, the facility is a Class C.

This permit modification adds a construction schedule for addition of a denitrification treatment unit and the sealing of groundwater monitoring well GW 008.

The preliminary determination to modify this Wastewater permit is tentative.

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

Comments may be submitted:

- 1) Online at <https://mpca.commentinput.com/comment/search>; or
- 2) By U.S. postal mail to the following address:

Laura Lacquement
Minnesota Pollution Control Agency
714 Lake Ave, Ste 220
Detroit Lakes, MN 56501

Submitted comments or petitions 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.

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.