

## General information

**Public comment period begins:** September 23, 2024

**Public comment period ends:** November 22, 2024

**Current permit issued:** February 28, 2014

**Current permit expiration date:** January 31, 2019

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to reissue this permit for a term of approximately 5 years.

<b>Name and address of Permittee:</b>	<b>Facility name and location:</b>	<b>MPCA contact person:</b>	<b>MPCA variance contact person:</b>
City of Mayer 413 Blue Jay Ave Mayer, MN 55360-2106	Mayer Wastewater Treatment Facility 15300 County Rd 30 Mayer, MN 55360 Carver County T116N, R26W, Section 2	Holly Mikkelson Municipal Division Minnesota Pollution Control Agency 7678 College Rd, Ste 105 Baxter, MN 56425 Phone: 218-316-3860 Email: <a href="mailto:holly.mikkelson@state.mn.us">holly.mikkelson@state.mn.us</a>  File manager phone: 651-757-2728 or 844-828-0942	Ian Babson Environmental Analysis and Outcomes Division Minnesota Pollution Control Agency 520 Lafayette Rd N Saint Paul, MN 55155 Phone: 651-757-2284 Email: <a href="mailto:ian.babson@state.mn.us">ian.babson@state.mn.us</a>

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:** South Fork Crow River

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

## Description of permitted facility

The Mayer Wastewater Treatment facility (facility) is located at 15300 County Road 30, Mayer, Minnesota, 55360, Carver County.

### Existing Facility

The facility is designed for a continuous discharge (SD 001) to the South Fork of the Crow River (Class 2Bg, 3C, 4A, 4B, 5, 6 water). This is a Class A facility.

The existing facility is designed to treat:

- an average wet weather design flow of 0.435 million gallons per day (MGD);
- an average dry weather design flow of 0.320 MGD;
- a five-day carbonaceous biochemical oxygen demand strength of 725 pounds per day (lb/day);
- a total suspended solids strength of 850 lb/day;
- a total ammonia nitrogen strength of 175 lb/day; and
- a total phosphorus strength of 26 lb/day.

The existing facility consists of a collection system, flow equalization, grit removal, mechanical bar screen, activated sludge with extended aeration, secondary clarifiers, biological and chemical phosphorus removal, sand filters, ultraviolet disinfection, post aeration, and aerobic sludge storage.

Wastewater flow that is determined to be in excess of the average flow will be diverted to the flow equalization basin. The flow will then be recycled back to the mechanical plant to maintain a constant flow rate. The biosolids process includes a sludge storage tank with course bubble aeration and supernatant decant facilities for thickening of the waste sludge. Sludge disposal will be accomplished by transferring biosolids to a different facility for final treatment and disposal.

### Proposed Changes to the Facility

The proposed facility will have the following additional components: biosolids storage tank, aerobic digesters, biosolids aeration blowers, and a new decant lift station. The existing aerobic sludge storage tank will be removed after the new units are operational.

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 Permittee. The Permittee 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 the Permittee's National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) permit. Upon review of the documents, the Commissioner has made the preliminary determination that the Permittee 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 online starting at 6:00 p.m. and ending after the presentation and questions (approximately 45 – 60 minutes).

Date and time: November 13, 2024, 6:00 p.m.–7:00 p.m.

Webex Meeting web link: <https://minnesota.webex.com/minnesota/j.php?MTID=m74092b2a8c9463e507156d580d3e0dc2>

You may also contact Holly Mikkelson, at the address above, to request a meeting invite be forwarded to you via email, or visit the WQ Variances webpage at <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**

Comments may be submitted:

- 1) Online at <https://mpca.commentinput.com/comment/search>; or
- 2) By U.S. postal mail to the following address:  
Holly Mikkelson  
Minnesota Pollution Control Agency  
7678 College Rd, Ste 105  
Baxter, MN 56425

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.