

Public Notice of Intent to Reissue and TMDL Wasteload Allocation

Wastewater
Permit MN0021946

General information

Public comment period begins: November 23, 2022

Public comment period ends: January 23, 2023

Current permit issued: March 1, 2011

Current permit expiration date: February 29, 2016

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to reissue this permit for a term of approximately five years. In conjunction with the reissuance of this permit, the MPCA Commissioner has made a preliminary determination to modify the Lower Vermillion River Watershed Turbidity Total Maximum Daily Load (TMDL) wasteload allocation.

Name and address of Permittee:

City of Hampton
PO Box 128
Hampton, MN 55031-0128

Facility name and location:

Hampton Wastewater Treatment Facility
Highway 50
Hampton, MN 55031
Dakota County
T113N, R18W, Section 005

MPCA permit contact person:

Rachel Tucker
Municipal Division
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194
Phone: 651-757-2853
Email: rachel.tucker@state.mn.us

MPCA TMDL contact person:

Andrea Plevan
Watershed Division
520 Lafayette Road North
St. Paul, MN 55155-4194
Phone: 651-757-2632
Email: amy.timm@state.mn.us

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

A draft permit is 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/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: Mississippi River - Lake Pepin

Receiving water: Unnamed ditch - Class 7, 3, 4A, 4B, 5, 6 water

Description of permitted facility

The existing facility has a controlled discharge from SD 001. The facility is a Class D.

The facility is designed to treat:

- An average wet weather design flow (AWWDF) of 0.101 million gallons per day (mgd)
- 5-day carbonaceous biochemical oxygen demand (CBOD5) of 110 milligrams per liter (mg/L)

The facility consists of two aerated primary ponds, each 15 feet deep with an operating range of 3-13 feet. The primary ponds are 2.3 acres each measured at the max operating depth and 1.93 at the mean operating depth. It also includes one aerated polishing (secondary) pond that is 14 feet deep with an operating range of 3-12 feet. It is 2.5 acres measured at the max operating depth and 1.88 acres at the mean operating depth

Description of TMDL Wasteload Allocation Modification

The Lower Vermillion River Watershed Turbidity TMDL, approved by EPA on September 29, 2009, mistakenly did not assign a Total Suspended Solids (TSS) wasteload allocation (WLA) for the existing Hampton Wastewater Treatment Facility. The proposed 69 kilograms per day (kg/day) TSS WLA is calculated using the maximum permitted daily discharge rate from the proposed secondary treatment cell and the proposed calendar month average effluent limit of 45 milligrams per liter (mg/L).

This NPDES/SDS Permit authorizes the expansion of the TSS WLA for the Hampton Wastewater Treatment Facility and amends the Lower Vermillion River Watershed Turbidity TMDL. Expansion of the WLA will not contribute to the turbidity impairment in the Lower Vermillion River because the NPDES/SDS Permit's proposed 69 kg/day discharge limit will ensure that the discharge does not have reasonable potential to cause or contribute to an exceedance of the applicable turbidity water quality standard.

The preliminary determinations to reissue this wastewater permit and modify the TMDL wasteload allocation are 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 <http://www.pca.state.mn.us/publiccomments>; or
- 2) By U.S. postal mail to the following address:
Minnesota Pollution Control Agency
c/o Rachel Tucker
520 Lafayette Rd N
St. Paul, MN 55155-4194

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.