



Minnesota Pollution Control Agency

STATE OF MINNESOTA

Minnesota Pollution Control Agency

MUNICIPAL DIVISION

PUBLIC NOTICE OF INTENT TO REISSUE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)/

STATE DISPOSAL SYSTEM (SDS) PERMIT MN0049891

Public Comment Period Begins: February 19, 2013

Public Comment Period Ends: March 21, 2013

Current Permit Issued: June 27, 2008

Current Permit Expiration Date: May 31, 2013

Name and Address of Permittee:

Minnesota Department of Natural Resources, Central Office
500 Lafayette Road North
St. Paul, MN 55155-4016

Facility Name and Location:

MDNR Scenic State Park Wastewater Treatment
Facility
56956 Scenic Highway 7
T60N, R25W, Section 6
Bigfork Township, Itasca County, Minnesota

Receiving Water: Peat Bog (Class 2D, 3D, 4C, 5, 6 Water)

Description of Permitted Facility:

The Minnesota Department of Natural Resources Scenic State Park (Park) Wastewater Treatment Facility (Facility) is located in the NW ¼ of Section 6, Township 60 North, Range 25 West, Bigfork Township, Itasca County, Minnesota. The Park is approximately seven miles east of Bigfork. This is a Class D Facility.

Major components of the Facility include:

4 Septic Tanks – 1-5,000 gallon, 2-1,000 gallon, and 1-2,200 gallon

1 Imhoff Tank – 15,000 gallons

1 Primary Stabilization Pond - 1.8 acres

The existing Facility has four septic tanks, one Imhoff tank and one stabilization pond with two depression cells. Water flows freely between the depressions. The stabilization pond was originally designed to seep into the adjacent peat bog which leads to Cedar Lake. The Facility was built with a concrete outlet control structure on the west side of the stabilization pond that can be used to discharge through a 50-foot diversion pipe during

hydraulically overloaded conditions to the peat bog; however, it is not in working order at this time. Due to high groundwater levels, discharge has been necessary most years; however, the stabilization pond dikes were raised in 2004 to prevent discharges from occurring. The capacity of the stabilization pond did not increase as a result of raising the dikes. When needed, the Permittee discharges via a pump and hose to the peat bog (Class 2D, 3D, 4C, 5, 6 Water).

The existing Facility is designed to treat an average wet weather flow of 15,500 gallons per day (gpd). Wastewater enters the stabilization pond in two locations - WS001 to the north and WS002 to the east.

- WS001 consists of influent flow from the Lodge Campground and the Picnic Area Sanitation Building. From these sources, wastewater enters the Imhoff tank, flows into a lift station, and is pumped through 1,753 feet of force main. The wastewater drains by gravity through 787 feet of pipe to the stabilization pond.
- WS002 consists of influent flow from the Fish Cleaning House, the Chase Point Campground Sanitation Building, the Contact Station Building, and the Trailer Dump Station. Wastewater from the Fish Cleaning House enters a 1,000 gallon septic tank (WS003), and then drains by gravity to a 5,000 gallon septic tank (WS004). Wastewater from the Chase Point Campground Sanitation Building drains by gravity directly into the same 5,000 gallon septic tank. The combined wastewater then drains by gravity from the 5,000 gallon septic tank to the stabilization pond. Wastewater from the Contact Station Building enters a 2,200 gallon septic tank (WS005), and then drains by gravity to the stabilization pond. Wastewater from the Trailer Dump Station enters a 1,000 gallon septic tank (WS006), and then drains by gravity to the stabilization pond.

Although technically the Park is open year-round, this is a seasonal discharge as park buildings and facilities are closed from November 1 to May 1, depending on weather conditions. Typical operation times are:

- Lodge Campground/Picnic Area Building - Memorial Day weekend through Labor Day weekend
- Chase Point Campground - mid-May to mid-October, with peak use in July and August
- Contact Station Building – mid-May to mid-September, 1-2 staff only

The Facility is surrounded by a network of three groundwater monitoring wells. One monitoring well is located upgradient and two are located downgradient to monitor groundwater conditions at the stabilization pond site.

In accordance with MPCA rules regarding nondegradation for all waters that are not Outstanding Resource Value Waters, nondegradation review is required for any new or expanded significant discharge (Minn. R. 7050.0185). A significant discharge is 1) a new discharge (not in existence before January 1, 1988) that is greater than 200,000 gpd to any water other than a Class 7 water or 2) an expanded discharge that expands by greater than 200,000 gpd that discharges to any water other than a Class 7 water or 3) a new or expanded discharge containing any toxic pollutant at a mass loading rate likely to increase the concentration of the toxicant in the receiving water by greater than one percent over the baseline quality. The flow rate used to determine significance is the design average wet weather flow. The January 1, 1988, design average wet weather flow for this Facility is 15,500 gpd.

This Permit also complies with Minn. R. 7053.0275 regarding anti-backsliding.

Any point source discharger of sewage, industrial, or other wastes for which a NPDES permit has been issued by the MPCA that contains effluent limits more stringent than those that would be established by parts 7053.0215 to 7053.0265 shall continue to meet the effluent limits established by the permit, unless the permittee establishes that less stringent effluent limits are allowable pursuant to federal law, under section 402(o) of the Clean Water Act, United States Code, title 33, section 1342.

The Facility flow diagram is shown on page 5 and the location of the Facility is shown on the map on page 6.

Preliminary Determination on the Draft Permit

The MPCA Commissioner has made a preliminary determination to reissue this NPDES/SDS permit for a term of approximately five years. A draft permit is available for review at the MPCA office at the Detroit Lakes address listed below and on-line at <http://www.pca.state.mn.us/index.php/about-mpca/mpca-news/public-notices/public-notices.html>.

A copy of the draft permit will be mailed to you if the MPCA receives your written or oral request at this office. If you have questions about this draft permit or the Commissioner's preliminary determination, please contact Holly Christensen at 218-846-8104.

Written Comments

You may submit written comments on the conditions of the draft permit or on the Commissioner's preliminary determination. Written comments must include the following:

1. A statement of your interest in the permit application or the draft permit.
2. A statement of the action you wish the MPCA to take, including specific references to sections of the draft permit that you believe should be changed.
3. The reasons supporting your position, stated with sufficient specificity as to allow the Commissioner to investigate the merits of your position.

Petition for Public Informational Meeting

You also may request that the MPCA Commissioner hold a public informational meeting. A public informational meeting is an informal meeting that the MPCA may hold to solicit public comment and statements on matters before the MPCA, and to help clarify and resolve issues.

A petition requesting a public informational meeting must include the following information:

1. A statement identifying the matter of concern.
2. The information required under items 1 through 3 of "Written Comments," identified above.
3. A statement of the reasons the MPCA should hold a public informational meeting.
4. The issues that you would like the MPCA to address at the public informational meeting.

Petition for Contested Case Hearing

You also may submit a petition for a contested case hearing. A contested case hearing is a formal evidentiary hearing before an administrative law judge. In accordance with Minn. R. 7000.1900, the MPCA will grant a petition to hold a contested case hearing if it finds that: (1) there is a material issue of fact in dispute concerning the application or draft permit; (2) the MPCA has the jurisdiction to make a determination on the disputed material issue of fact; and (3) there is a reasonable basis underlying the disputed material issue of fact or facts such that the holding of the contested case hearing would allow the introduction of information that would aid the MPCA in resolving the disputed facts in making a final decision on the draft permit. A material issue of fact means a fact question, as distinguished from a policy question, whose resolution could have a direct bearing on a final MPCA decision.

A petition for a contested case hearing must include the following information:

1. A statement of reasons or proposed findings supporting the MPCA decision to hold a contested case hearing according to the criteria in Minn. R. 7000.1900, as discussed above.
2. A statement of the issues proposed to be addressed by a contested case hearing and the specific relief

requested or resolution of the matter.

In addition and to the extent known, a petition for a contested case hearing should also include the following information:

1. A proposed list of prospective witnesses to be called, including experts, with a brief description of proposed testimony or summary of evidence to be presented at a contested case hearing.
2. A proposed list of publications, references, or studies to be introduced and relied upon at a contested case hearing.
3. An estimate of time required for you to present the matter at a contested case hearing.

MPCA Decision

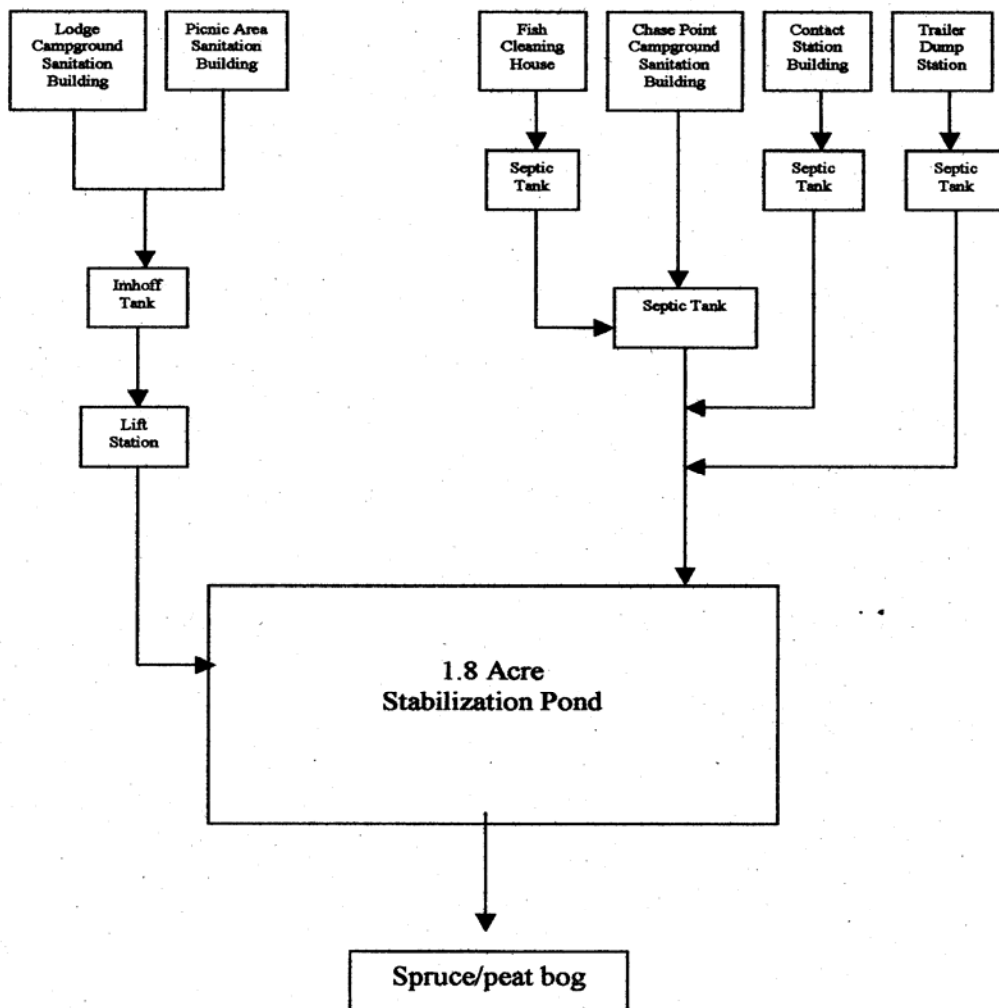
You may submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the permit issuance. To be considered timely, the petition must be received by the MPCA by 4:30 p.m. on the date the public comment period ends, identified on page 1 of this notice. Under the provisions of Minn. Stat. § 116.02, subd. 6(4), the decision whether to issue the permit and, if so, under what terms will be presented to the Board for decision if: (1) the Commissioner grants the petition requesting the matter be presented to the Board; (2) one or more Board members request to hear the matter before the time the Commissioner makes a final decision on the permit; or (3) a timely request for a contested case hearing is pending. You may participate in the activities of the Board as provided in Minn. R. 7000.0650.

The written comments, requests, and petitions submitted on or before the last day of the public comment period will be considered in the final decision on this permit. If the MPCA does not receive written comments, requests, or petitions during the public comment period, MPCA staff as authorized by the Board, will make the final decision on the draft permit.

Comments, petitions, and/or requests must be submitted in writing on or before the end date of the public comment period identified on page 1 of this notice to:

Holly Christensen
Minnesota Pollution Control Agency
714 Lake Avenue, Suite 220
Detroit Lakes, Minnesota 56501

Scenic State Park Wastewater Flow



Topographic Map of Permitted Facility

MN0049891, MDNR Scenic State Park
T60N, R25W, Section 6,
Bigfork Township, Itasca County, Minnesota



Map produced by: MPCA Staff, 12/11/12
Source: MNGeo Information Office
Scale: 1:10,000

0 0.075 0.15 0.3 Miles

