



Nine Mile Creek Discovery Point
12800 Gerard Drive
Eden Prairie, MN 55346
(952) 204-9690
ninemilecreek.org

CHLORIDE MANAGEMENT PLAN

Overview

It is the policy of the district to regulate the management of stormwater runoff to minimize the impact of the application of chloride compounds on water resources by minimizing their use on roads, parking lots, sidewalks and other impervious surfaces.

A chloride management plan for post project management of chloride must be provided when an applicant for a permit under the stormwater management rule for land disturbing activity on property other than single-family home sites. The plan must include, at a minimum:

1. Designation of an individual authorized to implement the chloride-use plan
2. Designation of a Minnesota Pollution Control Agency (MPCA)-certified salt applicator engaged in the implementation of the chloride-use plan for the site.

Background

Nine Mile Creek has unhealthy levels of chloride based on state water quality standards. Chloride is a part of most de-icing salts. There are no significant natural sources of chloride to the creek. The chloride (or salt) found in the creek comes from salt applied to hard surfaces in the winter. For Nine Mile Creek to be considered "healthy," salt applications in the watershed need to be reduced by 62%. This will require applicators in cities, Hennepin county, commercial, and private businesses to both reduce chloride application rates and improve winter management practices.

Chloride Management Plan

The two minimum components of a chloride management plan are the designation of individual authorized to implement the plan and the designation of an MPCA certified salt applicator engaged in the implementation of the chloride-use plan for the site.

Designated Individual

This individual is the point of contact for any questions regarding winter maintenance on the site, including chloride application.

MPCA Certified Applicator

To achieve MPCA certification, an applicator must first attend an MPCA Smart Salting Training. Nine Mile Creek Watershed District and other organizations host these trainings throughout the year. The training offers information about best practices for managing snow and ice on roads or parking lots and sidewalks. A test is offered at the end of the workshop to earn an MPCA Level 1 Certification in Snow & Ice Control Best Practices. Additional information about the trainings is available at the [MPCA Smart Salt Training website](#).



Nine Mile Creek Discovery Point
12800 Gerard Drive
Eden Prairie, MN 55346
(952) 204-9690
ninemilecreek.org

Please complete this form (pages 2 and 3)

Project Information

Name of Proposed Project:

Address or Intersection:

City:

NMCWD Permit Number (if known):

For Cities/Public Agencies Only: Chloride Management Plan previously submitted for the year: Select Yes or No

Applicant Information (Site Owner or Project Developer)

Name of Permit Applicant:

Address:

City, State, Zip:

Phone:

Email:

Applicant Information (Site Consulting Engineer or Project Representative)

Name:

Address:

City, State, Zip:

Phone:

Email:

Designated Individual

Company Name:

Address:

City, State, Zip:

Contact Name:

Email Address:

Phone Number:

MPCA Certified Individual*

Company Name:

Address:

City, State, Zip:

Contact Name:

Email Address:

Phone Number:

*If additional individuals are certified, provide their names and contact information also.



Nine Mile Creek Discovery Point
12800 Gerard Drive
Eden Prairie, MN 55346
(952) 204-9690
ninemilecreek.org

Class Information

Name of Class:

Location & Date of Class:

Include a photo/scanned copy of certified individual's certificate or excel spreadsheet from the MPCA website that has certified individual's name listed. Certification is valid for five years. [MPCA Smart Salting website](#).

Signature:

Printed Name:

Date: