

# **Authorization To Implement Dakota County Chloride Reduction Program**

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## Overview



- Background Information
- Program Outline
- Action Request

ONE TEASPOON
OF SALT POLLUTES
5 GALLONS OF WATER
FOREVER





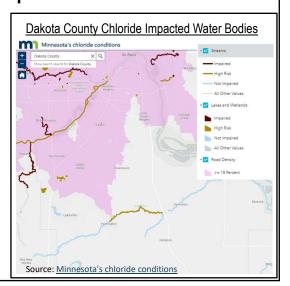


## **Background Information**



### Chloride is a permanent pollution.

- Major Sources:
  - 42% Deicing salt
  - o 23% Fertilizer
  - o 22% Wastewater
- Environmental Impacts
  - Toxic to aquatic species
  - Disrupts mixing of lakes
  - Impacts drinking water and pipes



#### Dakota **Program Outline** Low Salt No Salt - Chloride Reduction Program Goals: **Groundwater Plan** Goal 1: Water Quality · Decrease deicing salt use from local property decision makers Establish and maintain Strategy 1B4: Prevent Chloride relationships Contamination Recognize efforts Tactic 1B4B: Increase awareness and smart Partner to develop and salting practices implement a chloride reduction plan and policies

## **Program Outline**



## **Low Salt No Salt – Chloride Reduction Program**

#### **Program Elements:**

- Partner with cities, townships, watersheds, and other stakeholders
- Develop educational materials
- Conduct outreach to local property owners
- Encourage pledge commitment to smart salting best practices
- Provide recognition and support tools

Program extension of the Low Salt No Salt Minnesota Program Hennepin County Chloride Initiative



Source: Low Salt No Salt Minnesota

Program will be implemented with existing staff and approved operating budget

# **Action Request**



Request authorization to implement the

Low Salt No Salt

Dakota County Chloride Reduction Program

