



Minnesota Pollution Control Agency (MPCA) National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit



2020 MS4 Overview



Minimum Control Measure 1

Public Education and Outreach

- Educational materials were distributed to the public through newsletters, the City's website, and social media
- Topics included: TMDLs, Residential BMPs, Pet Waste, Yard Waste, Deicing Materials, Household Chemicals, Construction Activities, Post-construction Activities, etc.
- Outreach Events: Outreach events were postponed due to COVID-19.

Minimum Control Measure 2

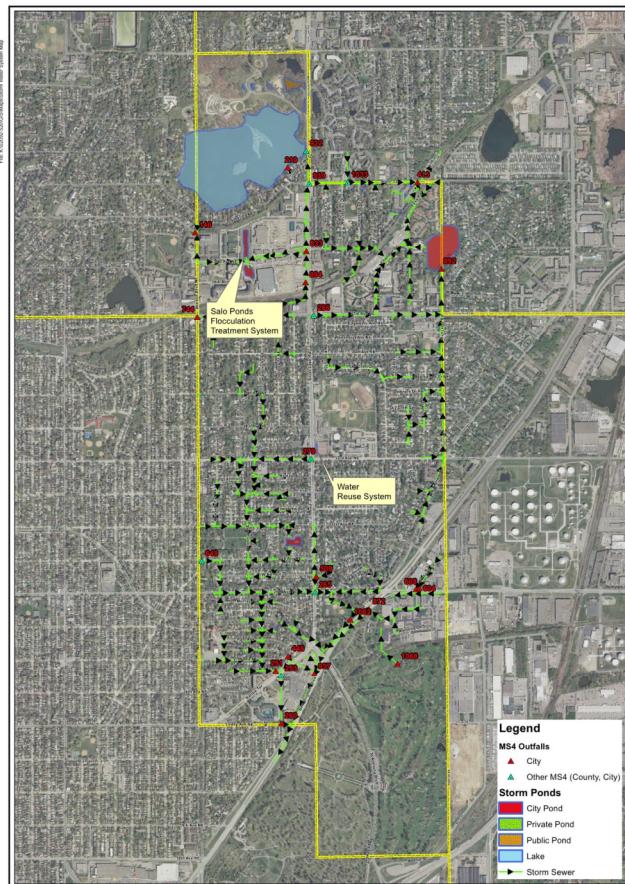
Public Participation and Involvement

- SWPPP informational board was created/displayed
- Public event and SWPPP available for comment on December 3rd, 2020.

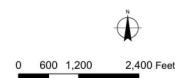
Minimum Control Measure 3

Illicit Discharge Detection and Elimination

- Annual City staff training
- 0 illicit discharges were identified in 2020
- Citizens can report potential illicit discharges to the City through the City website or by phone



City of St. Anthony
Storm Water System Map



Minimum Control Measure 4 & 5

Construction Site Stormwater Runoff Control Post-Construction Stormwater Management

- 4 plan reviews were conducted for sites over 1 acre in 2020
- 2 construction sites over 1 acre were active in 2020
- 46 NPDES compliance inspections performed in 2020
- 2 trained inspectors

Minimum Control Measure 6

Pollution Prevention and Good Housekeeping

- Public works inspections and maintenance
- Public works staff training
- BMP inspections – 5
- Outfall inspections – 7
- Routine BMP maintenance performed
- 4,000,000 gallons of water were treated using the City operated Salo Alum Treatment Facility in 2020

2021 MS4 Program Goals

- A new MS4 permit has now been issued by the MPCA, and St. Anthony Village is now covered under the new MS4 permit. Any required updates will be made to the City's program. The City will be updating the SWPPP to meet the new permit requirements within the allowed 12-month implementation period.