



REPORT TO THE  
LEGISLATURE

JANUARY 2026

# Municipal wastewater infrastructure system needs and costs

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## **Municipal wastewater infrastructure system needs and costs**

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Report to the Legislature, January 2026.

### **Legislative charge**

Minnesota Stat. § 115.03, subd. 9. Future costs of wastewater treatment; report.

The commissioner shall, by January 15, 1998, and each even-numbered year thereafter, provide the chairs of the house and senate committees with primary jurisdiction over the agency's budget with the following information:

- (1) an updated list of all wastewater treatment upgrade and construction projects the agency has identified to meet existing and proposed water quality standards and regulations;
- (2) an estimate of the total costs associated with the projects listed in clause (1), and the projects' priority ranking under Minnesota Rules, chapter 7077. The costs of projects necessary to meet existing standards must be identified separately from the costs of projects necessary to meet proposed standards;
- (3) the commissioner's best estimate, developed in consultation with the commissioner of employment and economic development and affected permittees, of the increase in sewer service rates to the residents in the municipalities required to construct the projects listed in clause (1) resulting from the cost of these projects; and
- (4) a list of existing and proposed state water quality standards which are more stringent than is necessary to comply with federal law, either because the standard has no applicable federal water quality criteria, or because the standard is more stringent than the applicable federal water quality criteria.

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### **Estimated cost of preparing this report (as required by Minn. Stat. § 3.197)**

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# Contents

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<b>Executive summary</b> .....	<b>1</b>
Statewide future infrastructure needs.....	1
WINS data summary.....	2
<b>Introduction</b> .....	<b>2</b>
The purpose and scope of this report .....	2
Electronic survey format .....	2
Data sources.....	3
State water quality standards .....	3
Basics of wastewater and wastewater treatment .....	3
Infrastructure costs: capital costs, operation, and maintenance costs .....	4
<b>Wastewater infrastructure needs and capital costs</b> .....	<b>5</b>
<b>Residential sewer charges</b> .....	<b>7</b>
Variability of residential sewer charges .....	8
<b>Wastewater infrastructure needs, household costs, and affordability</b> .....	<b>8</b>
<b>Asset Management Plans and climate resiliency</b> .....	<b>10</b>
<b>Appendices</b> .....	<b>12</b>
Appendix 1 — Wastewater projects reported in the 2025 WINS .....	13
Appendix 2 — Clean Water Project Priority List.....	23
Appendix 3 — Sewer service charges and infrastructure age data .....	24

# Executive summary

This report was prepared by the Minnesota Pollution Control Agency (MPCA) as required by Minn. Stat. § 115.03, subd. 9 to biennially document community wastewater treatment upgrade and construction projects, associated costs, project priority rankings, and residential sewer services charges. As required, this report also discusses state water quality standards that are more stringent than federal law.

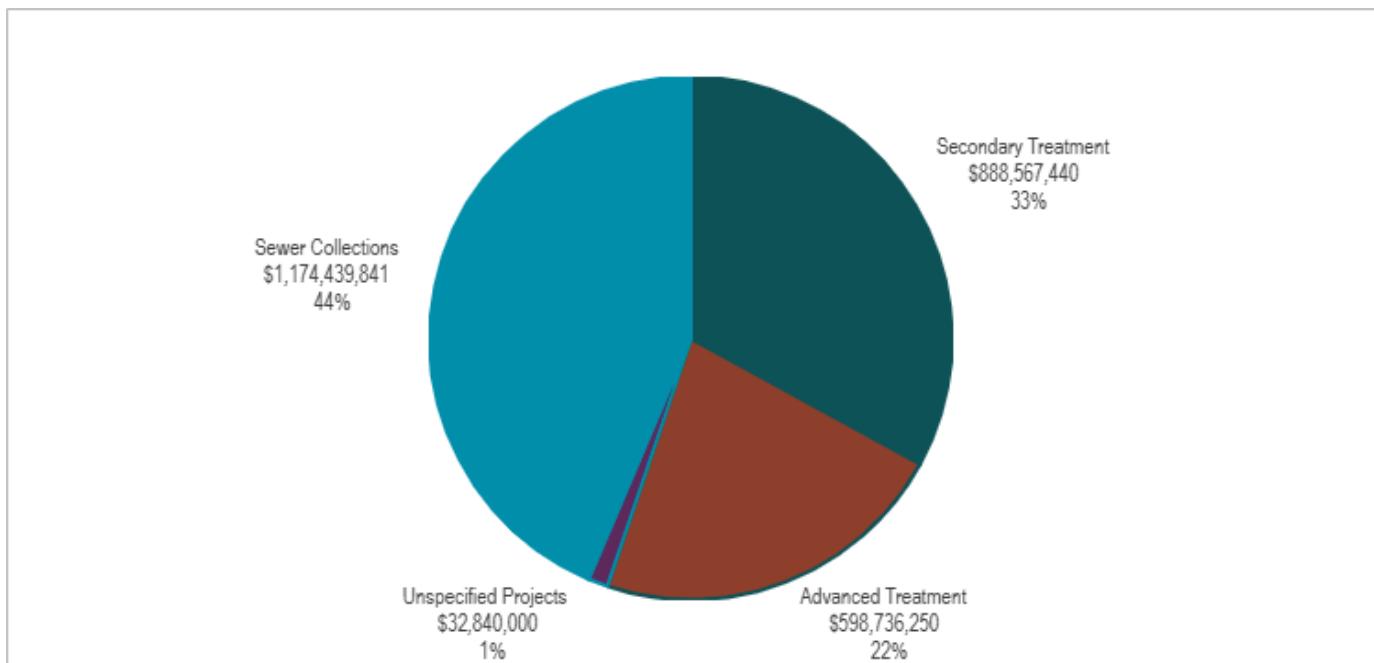
## Statewide future infrastructure needs

Minnesota's communities identified a need for **468 wastewater treatment and collections infrastructure projects** at a cost of **\$2.66 billion dollars**. These projects are necessary to rehabilitate, expand, and improve wastewater sewer systems and treatment facilities to meet current water quality standards and to extend sewer systems to newly developed or existing areas that have wastewater improvement needs. Communities reported fewer projects and lower costs than from the 2024 WINS report, likely due to a lower survey response rate.

The data represented in this report do not include unknown costs to meet future permit limits needed to protect human health and the environment. Additional permit limits for pollutants including Per- and Polyfluoroalkyl Substances (PFAS), sulfate, ammonia, and nitrate may be incorporated within the next few years. These pollutants are difficult and costly to treat in wastewater systems (see [Ling, et al](#)). As such, the wastewater infrastructure cost projections in this report likely underestimate the need we anticipate seeing as regulation of these pollutants moves forward.

The distribution of costs by type of project can be found in Figure 1.

**Figure 1: Statewide wastewater infrastructure needs by project type (in U.S. Dollars and percent of the total).**



The report and the appendices will also be available on the MPCA website:

<https://www.pca.state.mn.us/about-mpca/legislative-reports>

## **WINS data summary**

Some observations in the data submitted by Minnesota communities, include:

- The response rate to the survey for the 2026 report was lower than previous biennial reporting at 56% compared to 69% for the 2024 report. This likely resulted in fewer wastewater infrastructure projects and lower funding need estimates compared to the 2024 report.
- Aging sewer and wastewater treatment infrastructure continues to be a significant issue. A high percentage of sewer and wastewater treatment systems are near the limit of their expected useful life. Even with fewer projects and lower funding needed, demand for funding exceeds availability.
- The funding need for wastewater treatment (\$1.48 billion) exceeds sewer system rehabilitation and upgrades (\$1.174 billion). Surprisingly, municipal communities reported a lower need for secondary treatment projects than in the 2024 WINS report (decreased by 68%), which isn't mirrored in the infrastructure funding requests MPCA has received for the project priority list.
- Small communities more frequently struggle with affordability of infrastructure improvements.
- More communities – 13% compared to 9% in the previous report – reported using climate projections to identify and plan for future hazards, including more extreme weather events. Of the communities responding that they had not or did not know, 23.5% said they were interested in using these projections.
- Slightly more communities reported having an Asset Management Plan; 46% in 2026 compared to 42% in 2024 and 44% in 2022.

## **Introduction**

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### **The purpose and scope of this report**

In accordance with Minn. Stat. § 115.03, subd. 9 the MPCA has prepared this report on:

- Future infrastructure needs and capital costs of rehabilitating, improving, and expanding publicly owned wastewater treatment and sewer systems estimated over the next 20 years, and
- The affordability of wastewater infrastructure needs and residential costs.

Minnesota's publicly owned wastewater treatment systems are operated according to National Pollution Discharge Elimination System (NPDES)/State Disposal System (SDS) permits issued by the MPCA. The ownership and operation of publicly owned wastewater treatment and sewer systems is the work of approximately 800 Minnesota cities and sanitary districts. Of the latter, Metropolitan Council Environmental Services (MCES) and Resource Renew, formerly Western Lake Superior Sanitary District (WLSSD), are the largest in the extent of services provided.

The information in this report includes data from Minnesota cities and sanitary districts that responded to the MPCA's survey in the summer of 2025.

### **Electronic survey format**

Wastewater Infrastructure Needs Survey (WINS) was conducted electronically for the fifth survey cycle. The electronic format of the survey significantly reduces cost and staff time needed to print, mail, and manually manage data and results in better data quality and larger number of responses.

Observed trends could be impacted by the response rates. We will continue to encourage participation and monitor trends to gain a better understanding.

## **Data sources**

The data in this report have been acquired from sources including:

### **The 2025 Wastewater Infrastructure Needs Survey (WINS)**

The 2025 WINS was emailed to 834 communities and sanitary districts in July 2025. The survey was completed by 471 (56%) communities by September 12, 2025. Communities that completed the survey identified 131 wastewater projects, which is a 78% reduction from wastewater projects identified in the 2024 WINS report (801). This can partly be explained by the reduced survey participation but may be due to other factors. The list of all wastewater projects reported in the 2025 WINS are provided in Appendix 1.

### **The State Fiscal Year 2026 Project Priority List, November 2025**

The Clean Water Project Priority List (PPL) is a ranked list of sewer and wastewater treatment construction projects and stormwater projects proposed to the MPCA by communities and sanitary districts seeking financial assistance. Annually, the MPCA creates the PPL by scoring and ranking these project proposals according to criteria defined by Minn. R. ch. 7077. It should be noted that 310 projects submitted by communities to be included on the 2026 PPL were not reported in the 2025 WINS. This can partly be explained by the reduced survey participation and may also indicate that cities intend to move forward with fewer projects.

The PPL is then used by the Public Facilities Authority (PFA) to award below market-rate-loans and supplemental affordability or pollutant-based grants. The State Fiscal Year (SFY) 2026 PPL is included as Appendix 2 of this Report. For information regarding PFA grants and loans, see <https://mn.gov/deed/pfa/>.

## **State water quality standards**

Minnesota Stat. § 115.03, subd. 9(4) requires this report list "...existing and proposed state water quality standards which are more stringent than is necessary to comply with federal law, either because the standard has no applicable federal water quality criteria, or because the standard is more stringent than the applicable federal water quality criteria." While the federal Clean Water Act (CWA) establishes the requirements to develop and implement standards and the procedures for doing so, the adoption of water quality standards that are developed to protect Minnesota's waters is the responsibility of the state. MPCA's 2025 list of new or revised water quality standards can be found at: [2025 Water Quality Standards Report](#).

## **Basics of wastewater and wastewater treatment**

Wastewater treatment processes range from relatively simple (stabilization ponds) to very complex (mechanical facilities with activated sludge treatment), but all require careful operation and management to ensure protection of the receiving and downstream waters. Generally, the wastewater treatment process first screens out debris and separates suspended solids and greases from the wastewater. One or more biological treatment processes are then used to remove dissolved organic matter from wastewater. Together these processes are referred to as secondary treatment. Depending

on the need to address specific pollutants or improve conditions in receiving waters, advanced treatment may also be required. Advanced treatment typically focuses on treating one pollutant, such as phosphorous.

For more information on wastewater treatment, see previous WINS Reports catalogued with the Minnesota Legislative Reference Library.

## **Infrastructure costs: capital costs, operation, and maintenance costs**

While this report focuses on future capital costs, publicly owned wastewater treatment and sewer systems are subject to both capital costs and ongoing operation and maintenance costs.

Capital cost increases result from one or more of the following factors:

- infrastructure rehabilitation and replacement;
- community growth requiring infrastructure expansion;
- increased cost of materials, supplies, and labor;
- development of new systems to address wastewater collection and treatment in small communities with wastewater treatment needs; and
- treatment facility upgrades to meet more restrictive wastewater discharge standards.

Operation and maintenance cost increases are attributable to:

- changes in operation and maintenance procedures resulting from capital changes;
- expansion of treatment facility systems and processes;
- sewer system expansion;
- increases in costs for personnel, chemicals, and supplies; and
- changes in operation and maintenance to achieve more restrictive discharge standards.

Capital projects are identified in the report as follows:

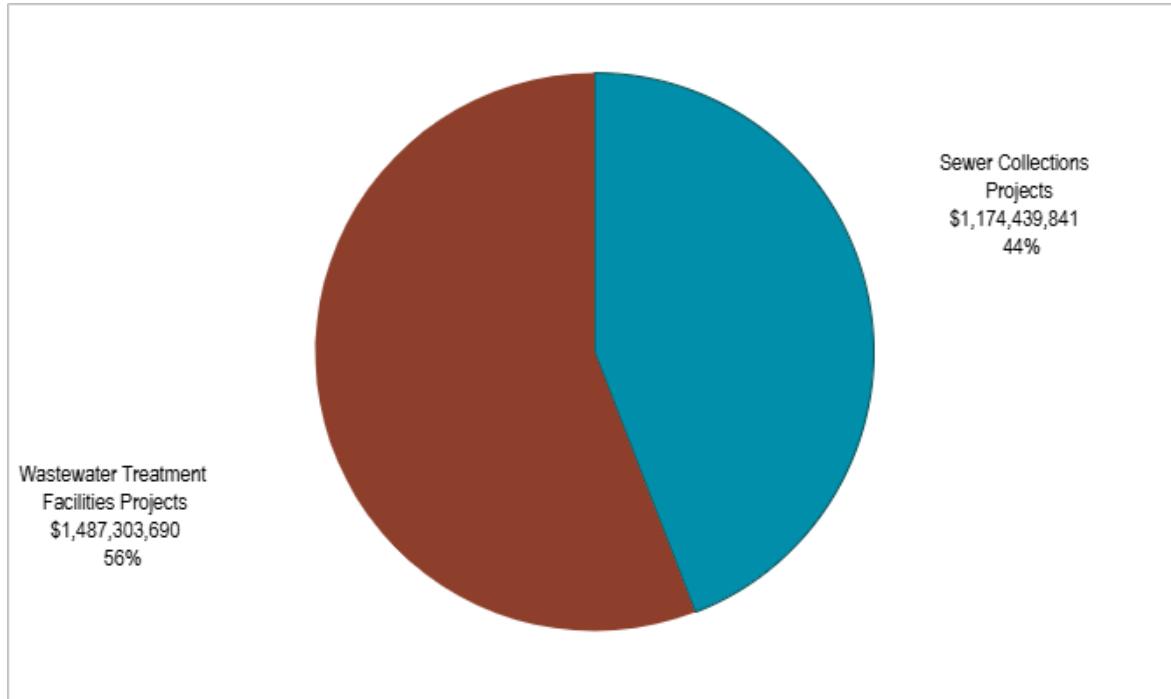
- **Sewer System Projects**— Projects involving the rehabilitation, construction and/or expansion of existing sewer and interceptor systems and projects to correct infiltration and inflow and/or combined sewer overflows. Infiltration and Inflow (I&I) is stormwater and groundwater that enters sanitary sewers through leaks or through illegal connections. Combined Sewer Overflows (CSOs) are discharge points in a sewer system that are utilized to release untreated wastewater to surface waters when the combination of wastewater and stormwater exceeds the capacity of wastewater treatment facilities.
- **Wastewater Treatment Projects** — Construction, improvement, and expansion of treatment facilities for the secondary and advanced treatment of wastewater to meet water quality standards.

## Wastewater infrastructure needs and capital costs

Minnesota's communities identified a need for **468 wastewater infrastructure projects** at a cost of **\$2.66 billion<sup>1</sup> dollars**. This section summarizes statewide wastewater infrastructure needs and the resultant capital costs facing Minnesota communities and sanitary districts. The data is compiled from the 2025 WINS and the 2026 PPL, which are included in Appendices 1 and 2.

Wastewater infrastructure project costs are divided between wastewater treatment projects, totaling 56%, and sewer system projects, totaling 44%, as indicated in Figure 2.

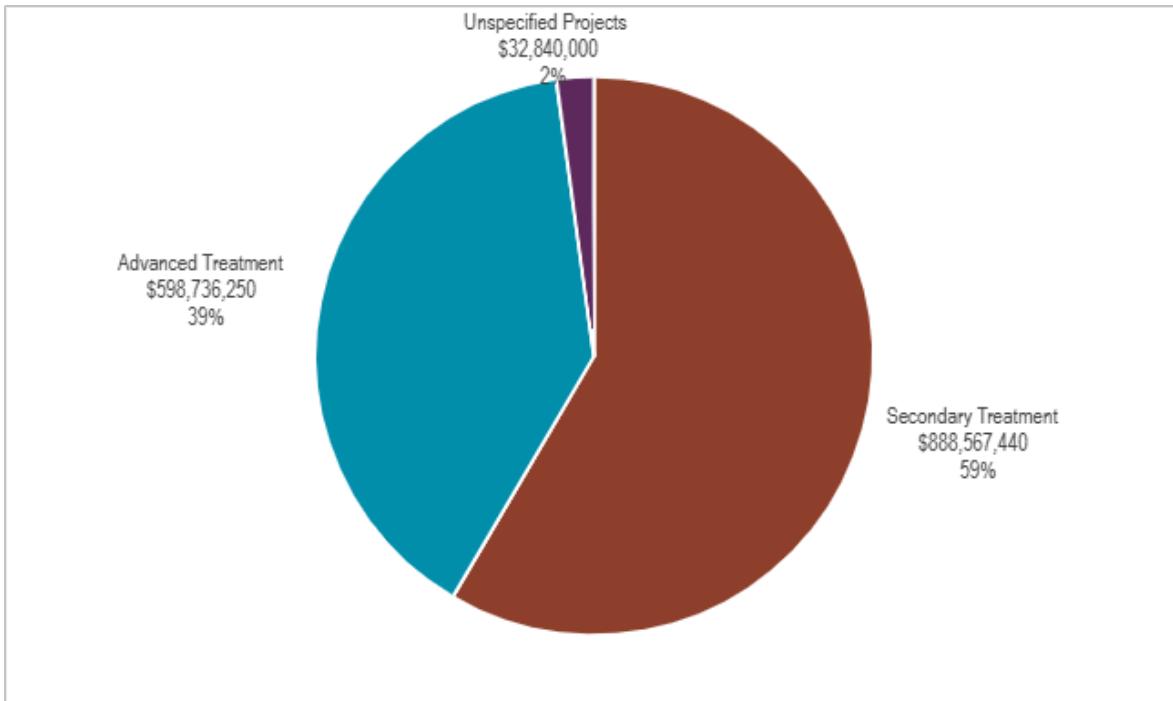
**Figure 2. Statewide wastewater infrastructure funding needs by project type (in U.S. Dollars and percent of the total).**



<sup>1</sup> The reported \$2.66 billion of overall need of the 2026 Report compares to reported needs of previous years as follows: 2024 - \$6.48 billion; 2022 - \$5.25 billion; 2020 - \$4.12 billion; 2018 - \$4.99 billion; 2016 - \$4.20 billion; 2014 - \$3.98 billion; 2012 - \$3.65 billion; 2010 - \$4.34 billion; 2008 - \$4.52 billion; and 2006 - \$3.48 billion. The large increase in cost from 2004 to 2008 is thought to have been caused by an increase in the number of communities completing WINS and higher quality data.

The \$1.48 billion dollars needed in wastewater treatment project costs, which include rehabilitation, improvement, and expansion of wastewater treatment facilities, are needed primarily for secondary treatment, at 59% of the total, in lieu of advanced treatment<sup>2</sup>, as indicated in Figure 3:

**Figure 3: Distribution of wastewater treatment facility funding need for secondary and advanced treatment (in U.S. Dollars and percent of the total).**

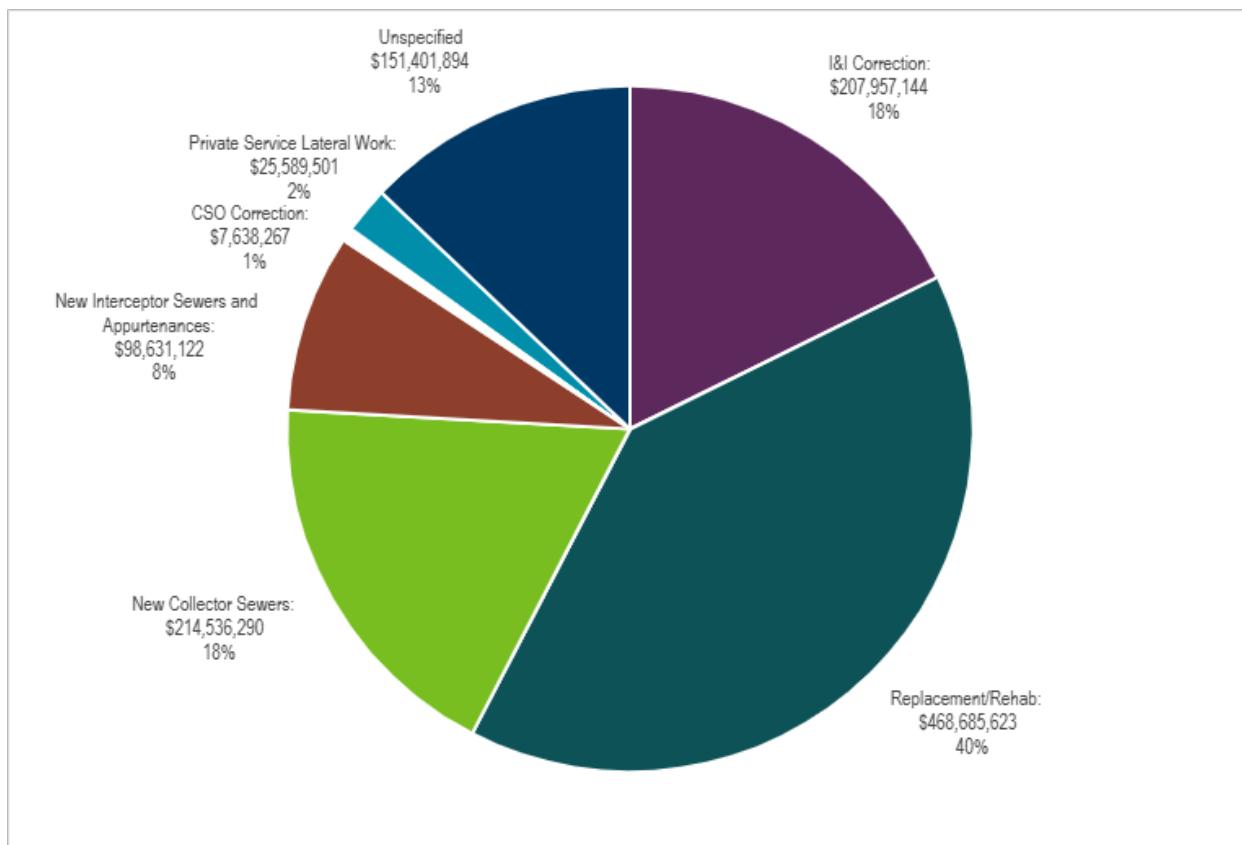


Of the \$1.17 billion dollars of sewer system projects to rehabilitate, improve, and expand sewer and interceptor systems, costs are needed primarily for sewer rehabilitation (40%), with a lesser need for reducing infiltration and inflow (18%), new collection (18%), and new interceptors (8%), and 12% was unspecified, as indicated in Figure 4:

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<sup>2</sup> For descriptions of secondary and advanced treatment, please see page 4.

**Figure 4: Statewide distribution of sewer system needs by type of sewer project (in U.S. Dollars and percent of the total).**



## Residential sewer charges

Minnesota Stat. § 115.03, subd. 9(3) requires an estimate of the increase in sewer service rates to the residents in the municipalities required to construct wastewater treatment upgrades and construction projects to meet existing and proposed water quality standards and regulations. This cannot be directly estimated based on the information available or gathered in the survey. To determine if sewer rates were potentially impacted by wastewater treatment upgrades and construction projects completed to meet existing and proposed water quality standards, MPCA compared sewer rates reported in 2023 to those reported in 2025 for communities that reported completing a wastewater treatment plant project in 2025. During this time, there were 14 communities that reported user rates with an increase of \$10 or more per month: Henning, Oglivie, Chisholm, Cambridge, Austin, Pelican Rapids, Wanamingo, Halstad, Grasston, Two Harbors, Sartell, Rockford, Shorewood, and Saint Cloud. All reported household costs are greater than 1.4% of median household income (MHI) in these communities.

In 2025, communities identified sewer service rates for an average or typical residential connection at an assumed volume of 5,000 gallons per month. Tables 1 and 2 provide various statistical parameters for average monthly residential sewer charges in Greater Minnesota and in the Metropolitan Council Service Area, respectively. The sewer charges of individual communities as reported are listed in Appendix 3.

**Table 1: Average monthly residential sewer charges for Greater Minnesota, based on 5,000 gal/day usage.**

Community population	Average	High	Low	Range	Average MHI
Under 500	\$42	\$100	\$11	\$89	\$63,697
500 to 999	\$49	\$165	\$13	\$152	\$67,674
1000 to 2499	\$53	\$129	\$20	\$109	\$73,599
2500 to 4999	\$46	\$85	\$12	\$73	\$83,188
5000 to 9999	\$56	\$150	\$24	\$126	\$80,300
10000 to 24999	\$41	\$71	\$19	\$52	\$80,384
25000 and over	\$36	\$58	\$23	\$35	\$90,105

**Table 2: Average monthly residential sewer charges for the Metropolitan Council Service Area, based on 5,000 gal/day usage.**

Community population	Average	High	Low	Range	Average MHI
Under 500	\$40	\$40	\$40	\$-	\$108,333
500 to 999	\$53	\$71	\$19	\$52	\$137,385
1000 to 2499	\$59	\$100	\$30	\$70	\$100,964
2500 to 4999	\$48	\$67	\$24	\$43	\$109,630
5000 to 9999	\$46	\$67	\$29	\$38	\$139,923
10000 to 24999	\$46	\$161	\$22	\$139	\$102,913
25000 and over	\$39	\$90	\$20	\$70	\$107,518

## Variability of residential sewer charges

The range of sewer charges collected by Minnesota communities is considerable. New Germany, Forest Lake, Morris, Rothsay, and Lakefield, had the highest reported residential sewer charges and each collected \$129 or more monthly as compared to several communities that charge \$10 or less monthly.

## Wastewater infrastructure needs, household costs, and affordability

This section provides summary information on household costs and a comparative measure of affordability of wastewater infrastructure projects, in accordance with Minn. Stat. § 115.03, subd. 9(3).

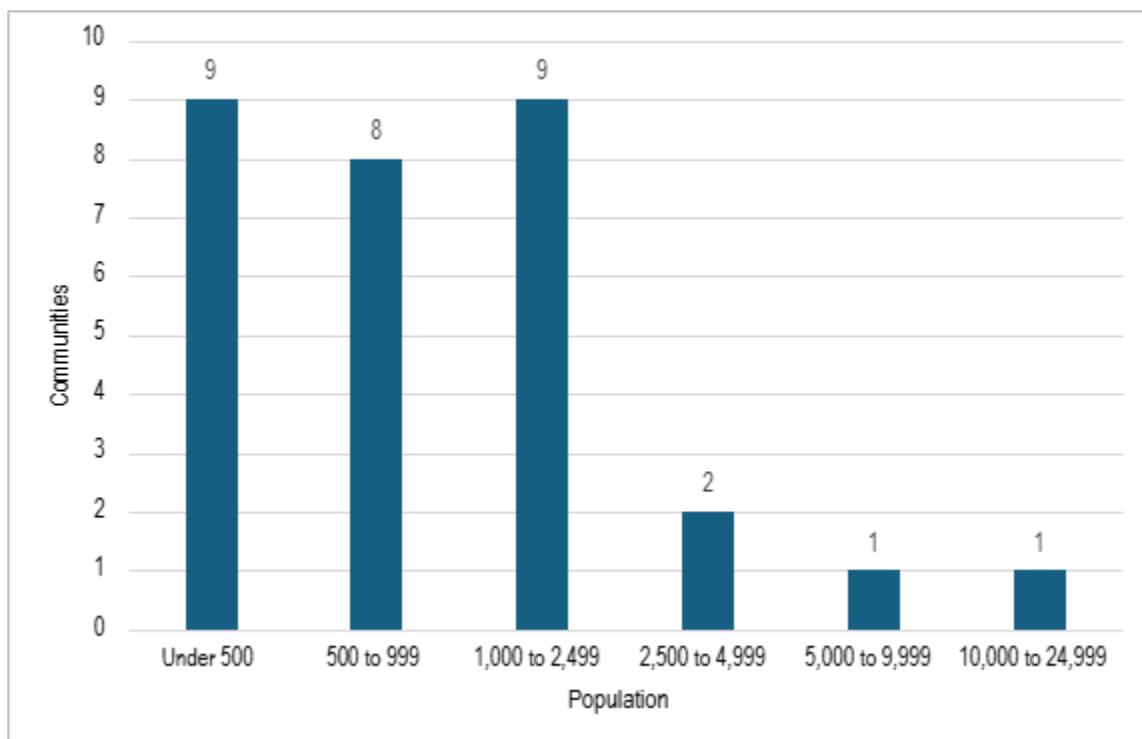
Currently, the cost of infrastructure upgrades and ongoing operation and maintenance are the responsibility of the communities and their rate payers. As a result, less populous communities frequently struggle to afford wastewater infrastructure and treatment because they lack the economies of scale that help keep costs down in cities with large populations. The PFA uses 1.4% of MHI as a

wastewater costs affordability index for Minnesota communities. It is worth noting that USDA – Rural Development uses 1.5% of MHI as a measure of affordability.

Figure 5 shows the number of communities in each population group that reported household costs greater than 1.4% of MHI. Costs are based on annual average residential sewer services charges, which encompass a community's infrastructure project costs and annual operation and maintenance costs. Household costs are presented as a percentage of annual MHI (2019-2023 American Community Survey [ACS]).

Smaller communities are more often above the affordability index than larger communities, but the survey responses for this year showed fewer exceeding the affordability index. In the 2025 survey, less than 10% of the 471 communities that provided sewer rate data had sewer rates that exceeded affordability of 1.4% MHI. Further, 6% (27 out of 471) of communities with populations less than 2,500 reported rates above the affordability index. In comparison, the 2023 survey showed 30% of communities under populations of 1,500 exceeding affordability index. It's difficult to discern whether rates are actually more affordable, or if this data is a product of a lower response rate. The sewer charges of individual communities, as reported in response to WINS and used to create Figure 5, are listed in Appendix 3.

**Figure 5: Number of communities with wastewater costs greater than 1.4% of MHI, according to population.**



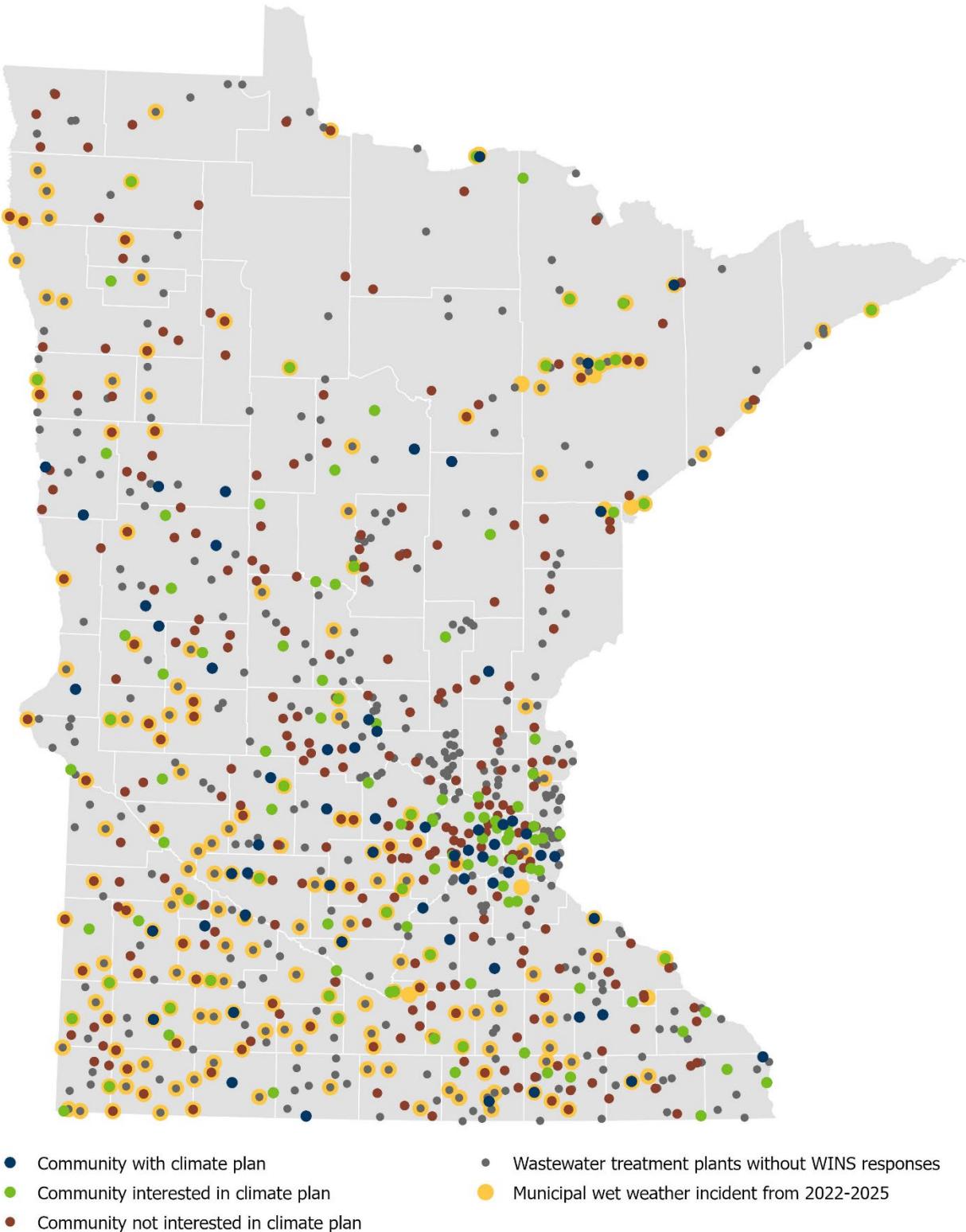
# Asset Management Plans and climate resiliency

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Asset management planning is a way to recognize and manage future needs. Asset management planning involves carefully inventorying, maintaining, monitoring, and systematically replacing system components to gain the efficiencies of maximum useful life. Smaller communities are less likely to have the resources required to have a robust Asset Management Plan. Of the 471 communities that submitted WINS, 217 (46%) reported that they have an Asset Management Plan. Minnesota Rural Water Association has asset management resources available to small communities under populations of 10,000.

Up from 9% in the prior survey, 13% reported using climate projections to identify and plan for future hazards, including more extreme weather events. Of the communities that responded that they had not or did not know if they had used climate projections to identify and plan for future hazards, 24% said they were interested in doing so. Figure 6 shows the location of Minnesota communities that experience wet weather-related releases in comparison to those that have completed a climate resiliency plan. There are a significant number of communities experiencing wet weather-related releases that do not have a climate resilience plan. This indicates a large need to support future community efforts in developing climate resilience assessments, planning, and implementation.

Figure 6: Communities with climate resiliency plans and wet weather releases since 2020.



# Appendices

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## Appendix 1 — Wastewater projects reported in the 2025 WINS

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Aitkin	WWTF 2026	2026	\$5,500,000	Yes	280721		No	Increase Capacity , Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Aitkin	WWTF Improvements	2026	\$5,200,000	Yes	280721		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment
Albert Lea	Effluent Filter Imp and New Filter Bldg	2028	\$19,610,000	No		Yes	No	Rehab Existing WWTF, Process Improvements
Albert Lea	Phosphorus Removal System	2028	\$19,300,000	Yes	280817		No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Albert Lea	Effluent Filter and New Filter Building	2028	\$18,850,000	Yes	280817		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Albert Lea	Heat drying and Biosolids Improvements	2028	\$19,610,000	Yes	280817		No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Alexandria Lakes Area Sanitary District	ALASD Water Reclamation Facility Upgrade	2025	\$85,000,000	Yes	280821		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Amboy	Turd Burgler	2028	\$25,000,000	No		Yes	Yes	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Annandale	Filtration Building	2025	\$16,500,000	No		No	Yes	Increased Level of Treatment
Annandale	Regionalization	2027	\$40,000,000	No		Yes	No	Increase Capacity Improve Instrument/Controls, New WWTF/New Service Area, Process Improvements
Appleton	WWTF Rehabilitation	2026	\$12,000,000	Yes	280916		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Ashby	Pond expansion	2028	\$4,172,390	Yes	58096		No	Increased Level of Treatment, Process Improvements
Ashby	Pond expansion	2028	\$4,500,000				No	
Aurora	Rehab treatment	2025	\$18,455,000	Yes	280694		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Aurora	Rehab treatment	2025	\$18,455,000	Yes	280694		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Aurora	Rehabilitation project							
Belle Plaine	Wastewater Treatment Facility Improvements	2026	\$29,120,000				No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Belle Plaine	Belle Plaine Wastewater Treatment Facility Improvements	2026	\$30,000,000	Yes	280915		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Process Improvements

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Belle Plaine	Belle Plaine Wastewater Treatment Facility Improvements	2026	\$30,000,000	Yes	280638		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Bemidji	Secondary Gallery Roof Replacement	2026	\$150,000	No		No	Yes	Rehab Existing WWTF
Bemidji	Preliminary Treatment Building Electrical Upgrades	2026	\$300,000	No		No	No	Improve Instrument/Controls
Bemidji	2026 Pump Replacement Project	2026	\$60,000	No		No	No	Rehab Existing WWTF
Bemidji	Chemical Feed Room Improvements	2027	\$100,000	No		No	No	Improve Instrument/Controls, Rehab Existing WWTF
Bemidji	Primary Digester Cover Repair	2026	\$30,000	No		No	No	Rehab Existing WWTF
Bemidji	WWTF Exterior Building Repair	2027	\$170,000	No		No	No	Rehab Existing WWTF
Bemidji	Standby Generator & Switchgear Replacement	2029	\$250,000	No		No	No	Improve Instrument/Controls, Rehab Existing WWTF
Brewster	WWTF Improvements	2025	\$9,440,000	Yes				
Buhl	Wastewater Main Lift Station Improvements	2027	\$1,500,000	No		Yes	No	Increase Capacity Improve Instrument/Controls
Cannon Falls	WWTP Equipment Upgrades	2030	\$7,500,000	No		Yes	No	Rehab Existing WWTF
Cannon Falls	WWTP Headworks Improvements	2026	\$900,000	No		No	No	Rehab Existing WWTF
Canton	WWTF improvements	2026	\$340,000	Yes	280936		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Cass Lake	Street & Utility Improvements & WW Treatment Pond Rehab.	2026	\$3,250,000	Yes	280605		No	Rehab Existing WWTF
Clear Lake - Clearwater Sewer Authority	Effluent pipelining rehabilitation	2025	\$25,000	No		No	No	Rehab Existing WWTF
Clear Lake - Clearwater Sewer Authority	Headworks Influent Channel Rehabilitation	2026	\$64,000	No		No	No	Rehab Existing WWTF
Cold Spring	Wastewater plant expansion/rehabilitation project	2027	\$52,460,000	Yes	280836		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Cold Spring	Wastewater Plant Rehab/Expansion	2027	\$52,460,000	Yes	280836		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Danvers	County Highway Project/Storm Sewer Replacement	2027	\$200,000	No		Yes	Yes	Increase Capacity
Dumont	SEWER PROJECT #2	2025	\$2,776,000	Yes	280240		No	Rehab Existing WWTF
Fosston	Wastewater Treatment Facility Phase 1	2027	\$5,000,000	Yes	280323		No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Fosston	WWTF Improvements	2027	\$5,000,000	Yes	280323		No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Franklin	Franklin Wastewater Treatment Facility Improvements	2040	\$1,000,000	No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Franklin	Franklin Wastewater Treatment Facility Improvements	2045		No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF
Ghent	Pond expansion	2026	\$5,084,300	Yes	280785		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment
Grand Marais	WWTP upgrade	2027	\$15,000,000	Yes	280921		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Grand Rapids	Sludge Blend Tank Improvements	2026	\$200,000	No		No	No	Rehab Existing WWTF, Process Improvements
Grand Rapids	Sludge Conveyor Drive and Hanger Bearings	2026	\$130,000	No		No	No	Improve Instrument/Controls, Rehab Existing WWTF, Process Improvements
Grand Rapids	Septic Hauler Dump Station	2026	\$560,000	No		No	No	Improve Instrument/Controls, Process Improvements
Grasston	Treatment Facility Improvements	2028	\$753,000	No		Yes	No	Rehab Existing WWTF, Process Improvements
Greenfield	Future WWTP rehab or replacement - Pending future feasibility plan	5		No		Yes	No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Greenfield	Replacement-in-kind of existing packaged mechanical treatment facility	2027	\$6,910,000	No		Yes	No	Rehab Existing WWTF, Increased Level of Treatment
Halstad	Halstad Pure		\$5,000,000	No		Yes	No	
Hamburg	Rip Rap Project (Phase 2 of 3)	2025	\$100,000	No		No	No	Rehab Existing WWTF

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Hampton	Phosphorus Management Plan Infrastructure Improvements	2027	\$100,000	No		No	No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Hampton	Phosphorus Management Infrastructure Improvements	2027	\$115,000	No		No	No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Hendricks	Lift Station Improvements	2025	\$1,014,000	No		No	No	Increase Capacity Improve Instrument/Controls, Process Improvements
Holdingford	Main Lift Station project	2027	\$2,100,000	Yes	280961		Yes	
Hollandale	Hollandale Wastewater Improvements	2035	\$300,000	No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF
Iron Junction	none	0	\$0	No		No	No	Increased Level of Treatment
Kandiyohi	WWTF - New Pond System	2030	\$6,000,000	No		Yes	No	New WWTF/New Service Area
Lafayette	STREAMS	2030	\$2,867,000	No		Yes	No	New WWTF/New Service Area
Lakefield	Rehab WWTP year 2024	2024	\$4,500,000	No		No	No	Improve Instrument/Controls, Rehab Existing WWTF, Process Improvements
Lewiston	City of Lewiston	2026	\$1,000,000	Yes	280856		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Litchfield	Litchfield Wastewater Treatment Facility Improvements	2027	\$55,000,000	Yes	280842		Yes	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Little Falls	Final Clarifier and Dewatering Screw Press	2026	\$5,600,000	Yes	280533		No	

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Mayer	Wastewater Treatment Improvements	2026	\$10,000,000	Yes	280908		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Mayer	WWTF Improvements	2027	\$8,000,000	Yes	280908		Yes	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Mayer	WWTF Improvements	2027	\$8,000,000	Yes	280908		Yes	
MCES - Metro Council Env. Services	Metro Resource Recovery Facility Restoration and Improvements	2028	\$25,000,000	No		Yes	No	Rehab Existing WWTF
MCES - Metro Council Env. Services	Empire Water Resource Recovery Facility Improvements	2029	\$5,000,000	No		No	No	Increase Capacity, Rehab Existing WWTF, Process Improvements
MCES - Metro Council Env. Services	Crow River Water Resource Recovery Facility	2027	\$180,000,000	No		No	No	New WWTF/New Service Area
Montrose	Wastewater Treatment Regionalization	2026	\$1,300,000	Yes	280918		No	Increase Capacity Improve Instrument/Controls
Moorhead	Dewatering, Phosphorus, and Facility Rehab	2027	\$33,381,000	No		Yes	No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
New Auburn	Wastewater Treatment Project	2027	\$8,000,000	Yes	280843		Yes	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Process Improvements
New Ulm	New Ulm WWTP Improvements	2028	\$111,000,000	No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF, Increased

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
								Level of Treatment, Process Improvements
Okabena	Okabena Wastewater Pond Rehabilitation	2026	\$3,870,000	Yes	280913		Yes	Rehab Existing WWTF
Onamia	Phosphorous removal project	2028	\$1,200,000	No		Yes	No	Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Park Rapids	None	2032		No		No	Yes	
Pennock								
Pine Island	North Zumbro Sanitary District/ four communities, Goodhue, Wanamingo, Zumbrota, Pine Island	2027	\$48,000,000	Yes	280825		Yes	Increase Capacity Improve Instrument/Controls, Increased Level of Treatment, New WWTF/New Service Area
Red Wing	Red Wing Wastewater Treatment Facility Upgrades	2030	\$135,000,000	No		Yes	No	Rehab Existing WWTF, Increased Level of Treatment,
Roscoe	Pre Treatment	2027	\$2,022,000	Yes	280342		No	Improve Instrument/Controls, Increased Level of Treatment
Sandstone	Phosphorus Removal Improvements	2026	\$560,000	Yes	280887		No	Increased Level of Treatment
Sandstone	Phosphorus Removal Improvements	2026	\$560,000	Yes	280887		No	Increased Level of Treatment
Silver Creek	Stewart River Project	2028	\$20,000,000	Yes	280690		No	Process Improvements
St Cloud	Aeration Improvements and Rehabilitation (WW.26.01)	2026	\$394,000	Yes	280857		No	Rehab Existing WWTF, Process Improvements
St Cloud	Digester Complex Rehabilitation	2026	\$8,390,000	Yes	280857		No	Rehab Existing WWTF, Process Improvements

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
St Cloud	Facility Equipment Rehabilitation (WW.27.01)	2027	\$1,032,000	No		Yes	No	Rehab Existing WWTF, Process Improvements
St Cloud	Biological Nutrient Removal Treatment Train No 5 (WW.UPP.05)	2035	\$5,000,000	No		Yes	No	Increase Capacity
St Cloud	Waste to Energy (WW.UPP.04)	2035	\$10,100,000	Yes	280857		No	Process Improvements
St Cloud	St Cloud Wastewater Capacity Purchase from Contract Cities (WW.UPP.07)	2035	\$2,200,000	No		Yes	No	Process Improvements
St Michael	2026 WWTF Upgrade	2026	\$34,696,900	Yes	280795		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Starbuck	WWTP Air System upgrade	3	\$4,000,000	No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Stewart	Lift Station Improvements	2028	\$200,000	No		Yes	No	Improve Instrument/Controls, Rehab Existing WWTF
Tower	Rapid Infiltration Basin System Project	2025	\$2,300,000	No		No	No	Increase Capacity, Process Improvements
Waseca	Aeration Basin Blowers/Nelson Lift Station Replacement	2026	\$2,380,000	No		Yes	No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Process Improvements
Western Lake Superior Sanitary District (WLSSD)	Treatment Plant Improvements - Phase I	2026	\$66,087,100	Yes	280940		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements

Community name:	Project name*	Est. date of construction	Est. cost:	Currently on the PPL?	PPL project number	Intend to put on PPL	Stormwater components?	Description
Western Lake Superior Sanitary District (WLSSD)	Treatment Plant Improvements - Phase II	2031	\$32,474,000	Yes	280940		No	Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements
Willmar	BNR project	2026	\$1,000,000	No		No	No	Process Improvements
Winona	Winona WWTF Project Plan	2026	\$26,516,000	Yes	280779		No	Increase Capacity Improve Instrument/Controls, Rehab Existing WWTF, Increased Level of Treatment, Process Improvements

## Appendix 2 — Clean Water Project Priority List

The most recent version of the PPL can be found via this link: <https://mn.gov/deed/pfa/funds-programs/cleanwaterrevolvingfund.jsp>

### Appendix 3 — Sewer service charges and infrastructure age data

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Ada	1707	35		40	30	30	Yes	No	MNG580095	52	31
Adams	694	5		30	35	35	Yes	No	MN0021261	32	87
Afton	2986	1	1	0	0	100	No	Yes		7	55
Aitkin	2165	15		30	30	40	Yes	Yes	MN0020095	55	45
Albany	2830	13	1	5	10	85	Yes	Yes	MN0020575	38	14
Albert Lea	18016	129		70	15	15	Yes	Yes	MN0041092	42	36
Alexandria Lakes Area Sanitary District	26500	350	20	11	44	45	Yes	Yes	MN0040738	50	45
Alpha	97	1	0		100		No	No	MNG640102	31	42
Alvarado	385	4		0	100	0	No	No	MNG580171	26	29
Amboy	535	4		0	5	95	Yes	Yes	mn0022624	32	50
Andover	31692	106			50	50	No	Yes			21
Annandale		27	0	10	50	40	Yes	No	MN0066966	17	66
Anoka	17000	68		10	40	50	No	Yes			25
Apple Valley	55638	212		20	50	30	Yes	Yes			76
Appleton	1367	12		70	25	5	No	No	MN0021890	1998	100
Arden Hills	9963	49		5	70	25	Yes	Yes			65
Arlington	2233	38		30	30	40	No	No	MN0020834	12	53
Ashby	446	5			1	99	Yes	Yes	MNG580087	38	50
Audubon	560							Yes	MNG585148	21	51
Aurora	1682	19		25	25	50	No	No	MN0020494	21	50
Austin	24718	130		75	10	15	No	Yes	MN0022683	73	58
Avoca	111	3		0	0	100	No	Yes	MNG585165	20	52
Babbitt	1505	11		90	7	3	No	No	MN0020656	2	95
Bagley	1475	10		20	20	60	No	No	MN0022691	25	32
Balaton	643	6			80	20	No	No	MN0020559	34	46
Barnesville	2753	18		40	30	30	Yes	Yes	MN0022501	22	42
Barrett		4				100	Yes	Yes			
Battle Lake	857	9		5	0	95	No	No	MN0051829	36	83
Baudette	970	12		30	37	33	Yes	No	MNG-585174	50	59
Baxter	9000	88			20	80	Yes	No			39
Bayport	4058	13		70	10	20	No	Yes			50

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Becker	5252	37		5	40	55	Yes	Yes	MN0025666	17	36
Belgrade	743	14				100	No	No	MN0051381	42	65
Belle Plaine	7456	36			16	84	No	Yes	MN0022772	18	74
Bellechester	175	3			90	10	No	No	MN0022764	30	31
Bemidji	15946	115	2	22	28	50	Yes	Yes	MN0022462	40	45
Big Lake	12855	68	2	10	20	70	No	No	MN0041076	48	51
Bingham Lake	140	8				100	No	No			39
Birchwood	870	5			75	25	No	Yes			31
Bird Island	1005	10		0	2	98	Yes	Yes	MN0022829	46	32
Biwabik	969	14			15	85	No	Yes	MN0053279	38	43
Bixby Subordinate Service District Steele County Planning & Zoning	100	1		0	0	100	No	No			
Blaine		290	30	30	25	45	No	Yes			
Blomkest	174	10				100	No	Yes			
Blooming Prairie	1926	19		34	37	29	No	No	MN0021822	34	46
Blue Earth	3353	26		30	30	40	Yes	No	MN0020532	58	
Bock	106	2				100	No	No			38
Boyd	175										
Breckenridge	3340	17		40	40	20	No	No	MN0022900	2004	23
Brook Park	135										
Brooklyn Center	33782	97	62	23	5	72	No	No			35
Brooklyn Park	86500	267		23	52	25	No	Yes			35
Brooten	657	4			90	10		No	MNG585271	10.5	35
Browerville	790	8		20	9	71	No	Yes	MN0022926	27	39
Browns Valley	546	6		0	14	86	Yes	No	MN0022942	36	47
Brownsdale	633						No	No	MN0022934	33	45
Brownsville	566	3		0	90	10	No	Yes	MN0053562	17	46
Brownton	731	6	0	0	0	100	Yes	No	MN0022951	52	33
Buffalo	16815	99		12	34	54	Yes	Yes	MN0040649	28	71
Buhl	1000	80		10	25	65	Yes	Yes			63
Burnsville	64864	205	116	51	45	4	No	Yes			25
Byron	6312	39	2	10	25	65	No	Yes	MN0049239	21	56
Callaway	234	2				100	No	Yes	MNT022985	33	19
Cambridge	10572	58		0	35	65	Yes	No	MN0020362	11	59
Canby	1795	15			10	90	No	No	MNG58154	29	23

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Cannon Falls	4083	30		10	20	70	No	No	MN0022993	22	65
Carlton	310	3		92		8	No	No	MN0023001	19	47
Carlos	498	8	0	0	0	100	No	Yes	MN 002319	34	27
Carlton	964	4		23	16	61	Yes	Yes			48
Cass Lake	675	7		25	25	50	No	Yes		47	35
Cedar Mills	64	3				3	Yes	No	MN0066605	21	85
Central Iron Range Sanitary Sewer District	6091										
Ceylon	369	10	0		100		Yes	No	MNG585006	39	35
Champlin	24827	97		25	70	5	No	Yes			30
Chanhassen	23484	150		40	35	25	Yes	Yes			38
Chaska	30000	109	12	15	30	55	No	No			25
Chisago Lakes Joint Sewage Treatment Commission		20		0	10	90	No	No	MN0055808	19	
Chisholm	4750	21		47	15	38	Yes	Yes			63
Chokio	400	5		10	10	80	Yes	Yes	MNG585007	39	31
Circle Pines	5025	18			30	70	No	Yes			
Claremont	548	5			3	97	No	No	MN0022187	20	48
Clarks Grove	706	4		70	10	20	No	No	MNG580067	57	26
Clear Lake - Clearwater Sewer Authority	2906										
Clearbrook	478	5		0	26	74	No	No	MNG580098	30	42
Clearwater	2200	10		0	68	32	No	Yes			81
Clements											
Cleveland	719	4		30	30	40	No	No	MNG585009	37	56
Cloquet	12667	50		42	22	36	Yes	Yes			36
Cokato	2694	22		50	20	30	Yes	Yes	MN 0049204	30	50
Cold Spring	4205	30	23		20	80	Yes	No	MN0023094	60	33
Coleraine, Bovey, Taconite Joint Wastewater Commission	2224	8			75	25	Yes	Yes	MN0053341	38	42
Cologne	1519	10			60	40	No	No	MN0023108	28	48
Columbia Heights	20118	59		90	4	6	No	No			30
Comfrey	382	11	0	20		80		No	MN0021687	15	47
Comstock	100	2	1	100			No	No	MNG585131	57	27
Cook	574	8			5	95	No	Yes	MNG580179	70	36
Coon Rapids	63296	249	1	24	56	20	No	Yes			34

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Cottage Grove	41000	158	152	30	31	39	Yes	Yes			30
Crane Lake Water and Sanitary District	150	9	0	0	0	100	No	No	MN0066371	19	86
Cromwell	240	4			50	50	Yes	Yes	MN0051101		32
Crosby	2360	14		48	2	50	No	No			50
Currie	215	2	0	50		50	No	No	MN G 580221	14	36
Cuyuna											
Dalton	253	3				100	Yes	Yes	MN0023141	30	46
Danube	505	4			100		No	No	MNG580057	49	15
Danvers	103	2	1		100		No	No	MNG585119	40	54
Darfur	95	1				100	Yes	No	N/A	22	55
Darwin	350	3		75		25	Yes	Yes	MNG585150		33
Dassel	1483	13		60	20	20	Yes	No	MN0054127	24	32
Dawson	1454	11		0	0	100	No	No	MN0021881	22	46
Deer Creek	330	5		30	45	25	No	No	MNG585180	58	66
Deer River	937	7		15	20	65	No	Yes	MN0051616	30	51
Delano	7023	36		14	11	75	Yes	Yes	MN0051250	22	60
Denham	37										
Dennison	220	2		10	45	45	No	No	mn0022195	30	35
Dent	173			100			No	No	Mn0023175		30
Detroit Lakes	9500	95		24	19	57	Yes	Yes	MN0020192	5	60
Dexter	335	4		80	10	10	No	No	MNG585228	57	11
Dilworth	4805	23		40	10	50	No	No			37
Donaldson	20	10	0	80		20	No	No			25
Dumont	70	1	0			100	Yes	Yes	MN0064831	4	85
Dumont	70	1				100	No	Yes	MN0064831	4	45
Eagan	68394	275		25	57	18	No	Yes			34
East Bethel	11626	10				100	No	No			26
East Gull Lake	1147	29			25	75	Yes	Yes	MN0059871	19	41
Easton	192	2		20		80	No	No			28
Echo	238	4	0		50	50	No	Yes			
Eden Prairie	62729	342		5	50	45	Yes	Yes			78
Eden Valley	1076	8		10	40	50	No	Yes	MN0023281	40	37
Edgerton	1258	13	11	40	35	25	Yes	Yes	MNG585011	51	61
Edina	53494	200		70	20	10	Yes	Yes			90
Elba	130										

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Elbow Lake	1200	7		0	2	98	Yes	No	MN0051535	37	50
Elgin	1128	9		60	15	25	No	No			40
Elizabeth	170							No	MNG585153	54	30
Elk River	23147	123		5	40	55	No	No	MN0020788	8	24
Elko New Market	4815	30			30	70	No	Yes			58
Elkton	154	3			100		No	No			45
Ellsworth	482			100			No	No	585015	43	18
Elmdale	1021										
Ely	3268			80	10	10	Yes	No	MN0020508	55	61
Elysian	750	7			90	10	No	Yes	MNG585285	23	57
Emily	862	4				100	No	No	MN0067628	17	57
Empire Township	3033	11		0	25	75	No	Yes			38
Erhard	146										
Evansville	612	4		0	5	95	Yes	No	MNG585074	26	40
Excelsior	2414	12		80	15	5	No	No			60
Eyota	2039	14			40	60	No	No			36
Falcon Heights	5321	15		75	10	15	No	No			29
Faribault	23352	130		30	23	47	No	Yes	MN0030121	14	33
Farmington	22309	97		28	28	44	Yes	Yes			21
Federal Dam	110	5		0	0	100	No	No	mn0063487	22	31
Fertile	804	4		0	70	30	No	No	MNG585138	31	21
Flensburg	210	2		100			No	Yes	MNG585016	50	25
Foley	2603	17		20	30	50	Yes	No			60
Forest Lake	20674	91		30	50	20	No	Yes			161
Foreston	533	3			100		No	Yes	MNG585017	40	32
Fosston	1527	13		55	25	20	Yes	No	MN0022128	56	38
Franklin	471	6		17	3	80	Yes	Yes	MN0021083	13	69
Frazee	1401	10		8	8	84	No	Yes	MN0022021	36	25
Freeborn	300	3			100		Yes	Yes	MNG586018	48	25
Fridley	29374	109		90	8	2	Yes	Yes			78
Frost	198	6				100	No	No	MNG585120	20	50
Fulda	1381	10		30	45	25	Yes	Yes	MNG585188	52	20
Garfield	354	2		1	1	98	Yes	No	MN G585158	12	40
Gaylord	2326	18		5	15	80	Yes	Yes	mng580204	37	25
Gem Lake	560	3			50	50	Yes	Yes			55

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
GEM Sanitary District	665	18	0		100		Yes	No	MNG 580205	33	32
Ghent	370	3		80		20	Yes	No	MNG585121	53	42
Gibbon	802	8		40	40	20	Yes	No	MNG585020	63	25
Gilbert	1799	7	1	70	10	20	No	Yes	MN0020125	5.5	100
Glacial Lakes Sanitary Sewer and Water District	3911	50			100		Yes	Yes	Mn0052752	25	60
Glenville	568										
Golden Valley	22305	113		68	5	27	Yes	Yes			35
Gonvick	287	3		0	99	1	No	No	MN0020541	11	30
Goodview	4064	23			30	70	No	Yes			28
Grand Marais	1359	16		15	45	40	No	Yes	MN0020010	36	60
Grand Meadow	1139	11		0	43	57	No	Yes	MN0023558	2	
Grand Rapids	11242	70		30	30	40	Yes	Yes	MN0022080	12	37
Grasston	158	2		0	90	10	No	No	MN0025691	49	40
Green Isle	599	19			100		No	Yes			60
Greenbush	680	8	236	100			No	Yes			24
Greenfield	2777	4				100	No	Yes	MN0063762	22	67
Greenwood	726	5		75	20	5	Yes	No			65
Grygla	180	3			100		No	Yes	585139	43	36
Gully	66										
Hackensack	313	7	0	0	10	90	No	Yes	MN0053490	24	38
Hallock	900	25		25	50	25	No	No	MNG585147	50	
Halstad	597	5			90	10	Yes	Yes	MN0020770	52	40
Hamburg	5	4		0	80	20	Yes	Yes	MNG585386	47	35
Hammond	130	1				100	No	No	MN0066940	13	52
Hampton	800	3		0	10	90	Yes	No	MN0021946	44	
Hancock	769	10				100	Yes	No	MNG008178	10	35
Hanska	393	3			100		No	No	MN0052663	47	25
Harding	100										
Hardwick	197	4		100			No	No	MNG585194	51	20
Harris	1132	3		98		2	No	No	MN 0050130	15	73
Hartland	320	3			75	25	No	Yes	MNG585102	60	38
Hatfield	54	2		0	0	100	Yes	No	City of Hatfield operates on the County jurisdiction.	16	40
Hayward											

Community Name	Population	Length of your collection system in miles?	Privately owned service laterals miles:	Percent Over 50 years old?	Percent 30 to 50 years old?	Percent Less than 30 years old?	Is there oversight of privately owned service lateral?	Asset Management Program?	NPDES/SDS permit number?	Age of your treatment facility?	Average monthly sewer service charge:
Hazel Run	63	2				100	Yes	No	The City of Hazel Run runs under the country jurisdiction.	11	40
Hector	1012	15		20	70	10	No	No	MN0025445		45
Henderson	992	6		5	15	80	No	No			87
Hendricks	713	7		50	20	30	Yes	Yes	MNG585377	21	45
Hendrum	307	3		27	10	63	No	No	MNG585176	17	41
Henning	802	6			40	60	Yes	No	MN0041131	25	100
Herman	388	5	0			100	No	Yes	MN G580177	21	40
Hermantown	10221	72		0	85	15	Yes	No			50
Heron Lake	698	6	300	0	80	20	Yes	No	MNG585189	42	44
Heron Lake	698	6	300	0	80	20	Yes	No	MNG585189	42	44
Hewitt	251	3			100		No	Yes	585024	33	25
Hill City	610	10		35	55	10	No	No	MNG585182	16	43
Hilltop	959	1			100		No	No			30
Hitterdal	201	4	0	65	20	15	No	No	MNG585178	53	95
Hoffman	681	4			5	95	No	No	MN585134	15	77
Holdingford	708	6			5	95	No	Yes	23710	24	16
Hollandale	308	4		86		14	No	No	MN0048992	48	18
Holloway	87	2	1	10	80	10	No	No	MN0023728		12
Houston	979	4		50	25	25	No	No	MN0023736	2	46
Howard Lake	2071	19		10	50	40	Yes	No			77
Hoyt Lakes	1979	23		79	15	6	No	Yes	MN0020206	68	55
Ihlen	63	2				100	Yes	No	MN0063100	26	45
International Falls	6424	41		29	56	15	No	Yes			29
Inver Grove Heights	35234	150		5	35	60	No	Yes			20
Iron Junction	104	5			100		Yes	No	MNG585049	40	52
Ironton	572	3		98		2	No	No			50
Isanti	7500	53		1	25	74	No	Yes	MN0023795	29	32
Ivanhoe	559	5	1	20	70	10	No	No	MNG580103	60	38
Janesville	2256	23		10	36	54	Yes	No	MNG580025	34	34
Jeffers	349	5		5	75	20	No	No	mng585111	55	36
Kandiyohi	569	18	0	70	0	30	Yes	Yes			
Karlstad	720	1				100	No	No	MNG585146	1970	47
Kelliher	256	4			25	75	No	No	G585068	50	35
Kellogg	469	5			100	0	No	Yes	MNG585000	30	49

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Kenneth	55	2				100	No	Yes		19	35
Kerkhoven	805	7		95	5		No	Yes	MN0020583	55	30
Kettle River	180	2		5		95	No	Yes	MNG585183	34	48
Kiester	486	3	0	75		25	Yes	Yes	mng585097	1972	29
La Crescent	5300	33		50	30	20	No	No			71
Lafayette	504	3		0	0	100	No	Yes	MN0023876	65	59
Lake Benton	683	2	3	20	30	50	No	No	MN0023884	56	29
Lake City	5306	39		50	25	25	No	No	MN0020664	21	50
Lake Elmo	8069	43		0	5	95	Yes	Yes			22
Lake Henry	103	2		10	25	65	No	Yes	MN0020885	20	40
Lake Lillian	253							Yes			
Lake Park	783	6		12	10	78	No	No	MNG585157	37	53
Lakefield	1700	10	1	30	5	65	No	Yes	MN0020427	1	129
Laketown Township	1986	8		0	86	14	Yes	No	MN0054399	40	92
Lakeville	72531	305		1	15	84	Yes	Yes			38
Lancaster	356	3		5	75	20	No	No			38
Lansing Township	200	10		0		100	No	No	MN0063461	21	60
Le Center	2499	15			30	70	No	No	MN0023931	20	18
Leota	202	2	3	5	10	85	Yes	No	MNG585219	24	40
Lester Prairie	1894	10		39	26	35	No	Yes	MN0023957	17	39
Lewiston	1620	10		30	20	50	No	Yes	MN0023965	23	90
Lilydale	847	1			20	80	No	No			19
Lino Lakes	22119	89		0	20	80	Yes	Yes			30
Lismore	236				100		Yes	No	MNG585076	30	25
Litchfield	6726	37		38	28	34	No	Yes	MN0023973	15	55
Little Canada	10800	35		66	22	12	No	Yes			75
Little Falls	9110	80		75	15	10	No	Yes	MN0020761	5	51
Littlefork	562	6		80	0	20	Yes	No	MNG585081	55	32
Long Lake	1768	12		80	10	10	No	No			100
Long Prairie	3458	17		25	26	49	No	Yes	66079	5	32
Lonsdale	4004	31		0	40	60	Yes	Yes	MN0031241	20	63
Loretto	673	4		0	40	60	No	No	MN0023990	52	71
Lowry	335	4		0		100	Yes	No	MNG585123	15	36
Lucan	210	3			85	15	No	No	MNG585112	2019	50
Mabel	720	4		20	0	80	Yes	No	MN0020877	23	60

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Madelia	2409	12	0	75	20	5	Yes	Yes	MN0024040	26	50
Madison Lake	1136	14		33	33	34	No	Yes			60
Magnolia	196	2		90		10	No	No	MNG585190	22	
Mahtomedi	8134	39		30	40	30	No	Yes			40
Mankato	39309	215	28	22	22	56	No	Yes	MN0030171	25	35
Mankato	39309	215	28	22	22	56	No	Yes	MN0030171	23	35
Maple Grove	72000	301		25	25	50	No	Yes			21
Mapleton	1756	11		10	48	42	Yes	Yes	MNG585089	30	29
Maplewood	42088	154		53	27	20	No	Yes			22
Marshall	13641	83		26	32	42	Yes	Yes	MN0022179	50	50
Mayer	2453	11			18	82	Yes	No	MN0021202	19	50
Maynard	316										
McGrath	40	8				100	No	No			28
McGregor	367	4		45	41	14	No	No	MNG585405	30	50
McIntosh	625	6		45	15	40	No	Yes	MNG585031	46	13
Medina	6996	44		5	16	79	Yes	Yes			34
Menahga	1306	15		5	35	60	Yes	Yes	MNG585032	10	42
Mendota	183	4			100		No	No			40
Mendota Heights	11340	77	4100	60	30	10	No	Yes			35
Middle River	308	8			95	5	No	No			36
Milaca	2946	10		50	30	20	No	Yes	MN0024147	58	20
Millerville	113	2	1		100		No	No	MN0054305	40	30
Millville	170										
Milroy	252	6			100		No	No	mng585124	40	25
Miltona	447	4		20		80		No		9	40
Minneapolis	429300	749		96	2	2	Yes	Yes			37
Minneiska											
Minneota	1365	11		45	10	45	Yes	No	MN G585033	35	30
Minnetonka	54850	280		32	62	6	No	Yes			32
Minnetrista	8900	44		10	30	60	No	Yes			40
Montevideo	5329	73		65	20	15	No	No	MN0020133	13	40
Montgomery	3673	23		40	20	60	Yes	Yes	MN0024210	22	55
Montrose	3040	23		5	5	90	No	Yes	MN0024228	22	35
Moorhead	49222	198		33	22	45	Yes	Yes	MN0049069	42	36
Mora	3571	25		14	41	45	No	No	mn0021156	10	59

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Morgan	875	7				100	Yes	Yes	MN0020443	3	60
Morris	5286	32			40	60	Yes	Yes	mng0013218	65	150
Morristown	949	4		0	50	50	Yes	Yes	MN0025895	53	60
Motley	676	8		72	15	13	No	No	MN0024244	2011	27
Nerstrand	295	2	0	0		100	No	No	MN0065668	16	80
Nevis	411	6	0			100	No	Yes	Mn0062855	1995	21
New Auburn	415	3		0	95	5	Yes	No	MN0041149	50	100
New Brighton	23454	77		70	25	5	Yes	Yes			44
New Germany	464	4			0	100	Yes	Yes	MN0024295	53	165
New Hope	21986	63			98	2	No	Yes			30
New London	1251	7		3	2	95	Yes	Yes			106
New Munich	360	6		10	80	10	Yes	No	MN0025631	30	40
New Richland	1206	8		20	60	20	No	No			53
New Ulm	13522	81		34	20	46	Yes	Yes	MN0030066	50	29
New York Mills	1224	11		10	20	70	No	Yes	MN0054330	16	72
Newport	3890	20		40	30	30	No	No			52
Nielsville	78	1		100			No	No	MNG585166	59	
Nisswa	1971	14	0	0	95	5	No	No	MN0059242	5	72
North Branch	10125	38		10	5	85	Yes	Yes	MN0024350	20	45
North Koochiching Sanitary Sewer Board	6200	7		0	50	50	Yes	Yes	MN0020257	2012	3
North Long Lake Sewer District	150	1	0	99	0	1	Yes	No	MN0049832	10	
North Mankato	13520	68		7	29	64	No	Yes			27
Northome	155	5			40	60	Yes	No	MNG585185	47	60
Oakdale	29013	161	65	20	60	20	No	No			36
Oakland Sanitary District	75	1			100		No	No	MN0040631	48	40
Odessa	113	2	0			100	No	No	MN 0022161	50	25
Ogema	208	2			100		Yes	No	MNT049794	47	23
Ogilvie	388	5	1		100		Yes	No			100
Okabena	205	3		3	97		Yes	No	MN0050288	47	25
Olivia	2484	24		20	45	35	Yes	Yes	MN0020907	44	51
Onamia	900	13		70	20	10	No	Yes	MN0052906	45	70
Ortonville		15		50		50	No	Yes	MNG585151	41	24
Oslo	330	4			95	5	No	Yes	MNG585379	46	49
Ostrander	250	2	0		3	97	No	Yes	MN0024449	14	53

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Park Rapids	4000	60		30	10	60	Yes	Yes	MN0056332	36	22
Paynesville	2432	18		10	30	60	Yes	Yes	MN0020168	11	24
Pelican Rapids	2577	14		20	30	50	Yes	No	MN0022225	7	52
Pemberton		3				100	No	No	mng585	25	
Pennock	478					100	No	No	MNG580104	25	25
Pequot Lakes	2162	7		50	10	40	No	Yes	MN0021661	38	35
Perham	2985	26		15	9	76	No	Yes	MN0024473	9	25
Peterson	199	2			100		No	No	MN0024490	15	49
Pillager	507	6			100	0	No	No	MNG585209	25	34
Pine Island	3905	24		25	20	55	Yes	Yes	MN0024511	30	50
Pipestone	4165	36		21	28	51	Yes	No	MN0054801	15	43
Plainview	3340	18		50	20	30	Yes	No			12
Plainview - Elgin Sanitary District		5	0	0	100	0	No	No	MN0055361	20	
Plymouth	78395	351		20	50	30	No	Yes			40
Preston	1325	12		49	30	21	Yes	No	MN0020745	39	41
Prior Lake	28018	141		19	26	55	No	Yes			30
Pucks Point Sanitary Sewer District		2		0	0	100	No	Yes	MN0070530	10	117
Raymond	798										
Red Lake Falls	1427	12		28	50	22	No	Yes	MNG585161	35	36
Red Wing	16459	130		55	15	30	No	Yes	MN0024571	60	45
Redwood Falls	5254	44		60	25	15	Yes	No	MN002041	37	40
Remer	404	5			90	10	No	No	mng585210	30	40
Renville	1301	18		50	40	10	No	Yes	MN0020737	34	34
Revere	88					100	No	No	MN& 580114	21	20
Rice	1275	5			40	60	No	Yes	MN0056481	34	29
Rice Lake	4124	12		0	33	67	Yes	Yes			52
Rich Prairie Water & Sewer District (Pierz/Genola)	1500	10		53		47	No	No	MNG585211	28	56
Richfield	35376	120		90		10	Yes	Yes			20
Richmond	1422	9		10	25	65	No	No	MN0024597	19	95
Robbinsdale	14757	43		65	9	26	Yes	Yes			61
Rochester	111000	543		26	22	51	No	Yes	MN0024619	18	41
Rockford	4316	19	0	15	35	50	Yes	No	MN0024627	23	49
Rockville	2402	31		25	15	60	Yes	No			59
Rollingstone	690							No	MNG585078	52	50

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Roscoe	102	2	1	0	0	100	Yes	No	MN0066133	20	50
Rose Creek	396	3		50	20	30	No	No	MN0024651	40	45
Rosemount	26943	119	57	11	25	64	No	No			32
Roseville	34600	145		34	9	57	No	Yes			71
Rothsay	493	6	223		0	1	No	No	585064	38	130
Round Lake	368	4		25	75		No	Yes	MNG58198	38	35
Rushford Village	802	3	0	0	0	100	No	No			42
Rushmore	342	5			75	25	No	No			33
Russell	338	3			35	65	No	Yes	MNG580062	29	22
Ruthton	226	3		0	100	0	No	Yes	MNG585105	49	31
Sabin	550	4		20	30	50	No	No	MNG580133	42	20
Sandstone	2624	16		48	25	27	No	No	MN0056910	2005	35
Sargeant	61	1				100	Yes	Yes	MNG58214	21	40
Sartell	19979	88		1	10	89	No	Yes			50
Sauk Centre	4435	35		30	40	30	No	Yes	MN0024821	15	66
Sauk Rapids	13893	67		44	15	41	No	No			25
Seaforth	89	2				100	No	Yes		14	60
Searles	171	3		0	0	100	No	No			
Sebeka	711	6		10	15	75	No	Yes	mn0024856	49	45
Shafer	1089	6		0	33	67	No	No	MN0030848	19	58
Shakopee	41506	149		2	17	81	No	Yes			26
Shoreview	27000	109		25	65	10	No	Yes			37
Shorewood	7496	66			84	16	No	No			47
Silver Bay	1868	40	1	99	1		No	Yes	MN0024899	61	38
Silver Creek	1300	10				100	Yes	No	MN0063908	25	71
Silver Lake	857	9		40	20	40	Yes	Yes	MNG580164	33	49
Slayton	1998	20		85	10	5	No	No	MNG585191	67	21
South Haven	190	2			10	90	No	No	MN0064611	20	34
Spring Hill						100	Yes	No			
Spring Lake Park	7097	26	0	0	80	20	No	No			67
St Bonifacius	2174	10	0	30	30	40	No	No			24
St Clair	868	4			70	30	No	No	24716	26	60
St Cloud	68818	300		25	25	50	No	Yes	MN0040878	49	40
St Francis	8140	19	3	10	40	50	No	Yes	Mn0021407	7	45
St Hilaire	268	4	0	100			No	No	MN0024741	16	52

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St James	4605	29		75	10	15	No	Yes	MN0024759	15	65
St Leo	100	2			70	30	No	No	MN0024775	50	38
St Louis Park	50012	143		83	10	7	No	Yes			35
St Martin	308	4			50	50	No	Yes	MN0024783	9	55
St Michael	18235	105		2	2	96	No	Yes	MN0020222	23	31
St Paul Park	5441	21		70	25	5	No	Yes			98
Stacy	1456	6		20	40	40	No	Yes			90
Staples	2981	22		5	55	40	No	No	MN0024988	4	50
Starbuck	1302	10		25	25	50	No	No	MN0021415	60	50
Steen	180	2			100	0	No	No	MNG585199	32	25
Stewart	473	4		40	0	60	Yes	Yes	MN0053210	38	40
Stewartville	6687	30			10	90	Yes	Yes	MN0020681	37	36
Stockton	806	3			90	10	No	Yes	MNG585079	51	25
Storden	207										
Sunburg	100	2				100	No	No	MNG585125	24	35
Tamarack	63	3				100		No	mn0064564	20	47
Taopi	47										
Taunton	139	2			90	10	No	No	MNG585090	48	28
Thief River Falls	8573	43		60	15	25	No	No	MN0021431	50	24
Thomson Township	5466	18		56	29	15	Yes	Yes			42
Tonka Bay	1475	11		80		20	Yes	Yes			46
Tower	430	7		5	45	50	Yes	No			40
Tower-Breitung Wastewater Board	950										
Twin Valley	727	7		10	15	75	No	No	MNG585137	25	40
Ulen	547	4				100	No	No	MNG585088	35	38
Underwood	341	6			25	75	No	No	MN0025071	14	43
Upsala	427	6		78	10	12	No	No	MNG585053	62	35
Urbank	51	2				100	Yes	No	68446	15	46
Vergas	348	4		0	80	20	No	No	mn0025097	21	40
Verndale	511	5			26	74	Yes	Yes	MN0025119	36	49
Vesta	296	4			100	0	Yes	No	mng585043	38	24
Viking	75	2						No		10	
Virginia	8712	73		60	20	20	No	No	MN0030163	10	48
Wabasha	2521	24		23	34	43	Yes	No	MN0025143	21	42
Wadena	4373	28		30	20	50	No	No	MN0020672	38	54

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Waldorf	225	2		0	0	100	No	No	MN0021849	3	62
Walker	952	11		15	15	70	No	No	MN0041157	25	36
Walnut Grove	871	7			52	48	Yes	No	MN0021776	47	40
Wanamingo	1086	7		30	15	55	No	Yes	MN0022209	55	59
Waseca	9410	52	52	25	50	25	Yes	Yes	MN0020796	2007	53
Watertown	4451	26		45	5	50	No	No	MN0020940	1	85
Waterville	1868	30		55	25	20	Yes	Yes	MN0025208	3	75
Watkins	991	7		1	10	89	No	No	MN0025216	21	24
Watson	183	3	2	0	0	100	No	Yes			75
Waverly	2050	20			25	75	Yes	No			75
Wayzata	4600	35		40	40	20	Yes	Yes			24
Wendell	176	3	0		100		No	No	MNG585153	37	35
West Concord	861	7		70	10	20	Yes	Yes	MN0025241	25	85
West St Paul	19540	65		50	30	20	Yes	No			19
Western Lake Superior Sanitary District (WLSSD)	137536	75		22	53	25	Yes	Yes	MN0049786	47	
Westport	41										
White Bear Lake	24074	85		50	33	17	Yes	No			35
Williams	157	3			10	90	No	No	MNG585388	10	70
Willmar	19610	115		32	27	41	No	Yes	MN0025259	15	61
Willow River	415	26		75	15	10	No	No	MN0021971	9	37
Windom	4966	42		7	25	68	No	Yes	MN0022217	2	45
Winger	220	4		95	5		No	No	MNG585045	1	80
Winona		400		70	10	10	No	Yes	MN0030147	50	23
Winsted	2221	22		10	70	20	No	No	MN0021571	10	116
Winton	170	2		80	10	10	No	Yes	MNG580187	43	17
Wolf Lake	70	2				100	Yes	No	MNG585226	17	45
Wood Lake	375	4		56	0	44	No	Yes	MNG580107	54	45
Woodbury	79420	286		5	24	71	No	Yes			35
Woodstock	300	3		0	0	100	Yes	No	MNG585192	15	50
Wrenshall	428	4		50	50		Yes	No			90
Wykoff	444	3			60	40	Yes	No	MN0020826	9	55
Wyoming	8037	25			60	40	Yes	Yes			62
Zumbro Falls		10				100	No	Yes			95