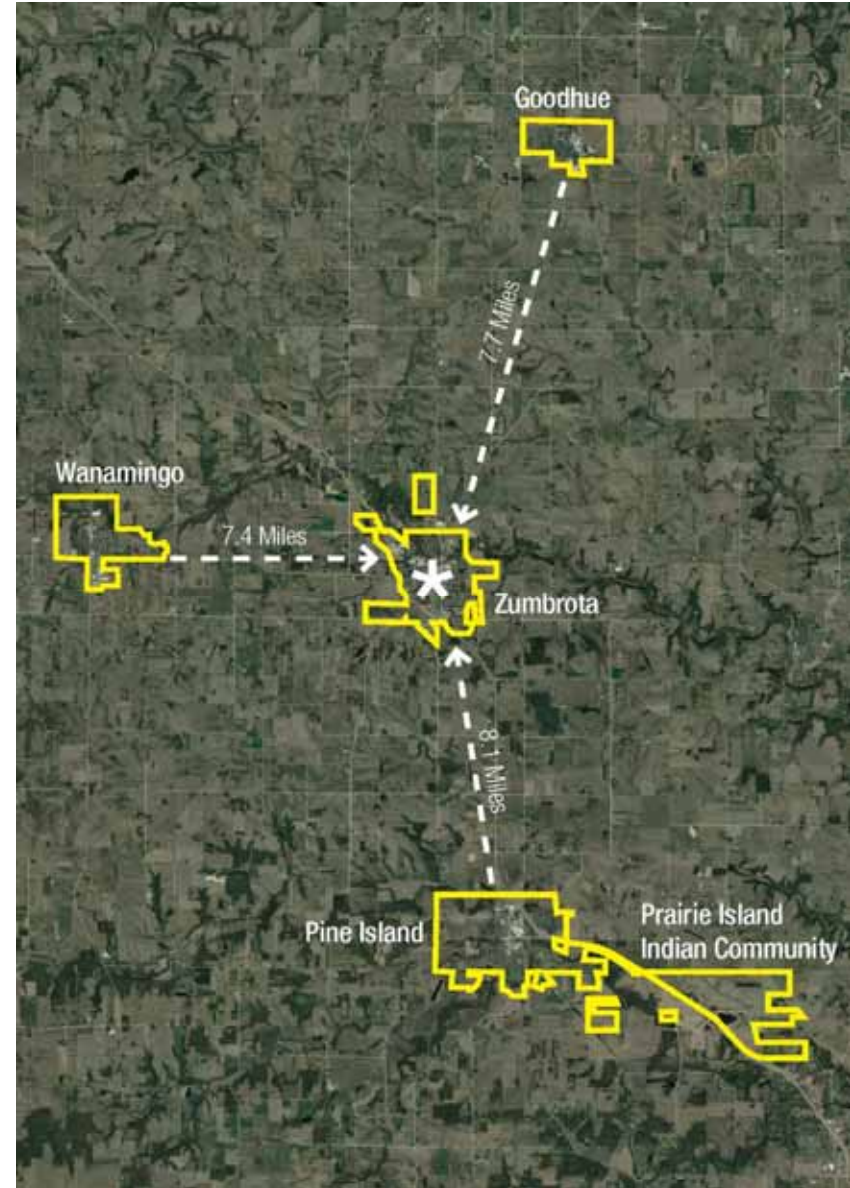




Proposed project is 20 miles north of Rochester

North Zumbro Sanitary District

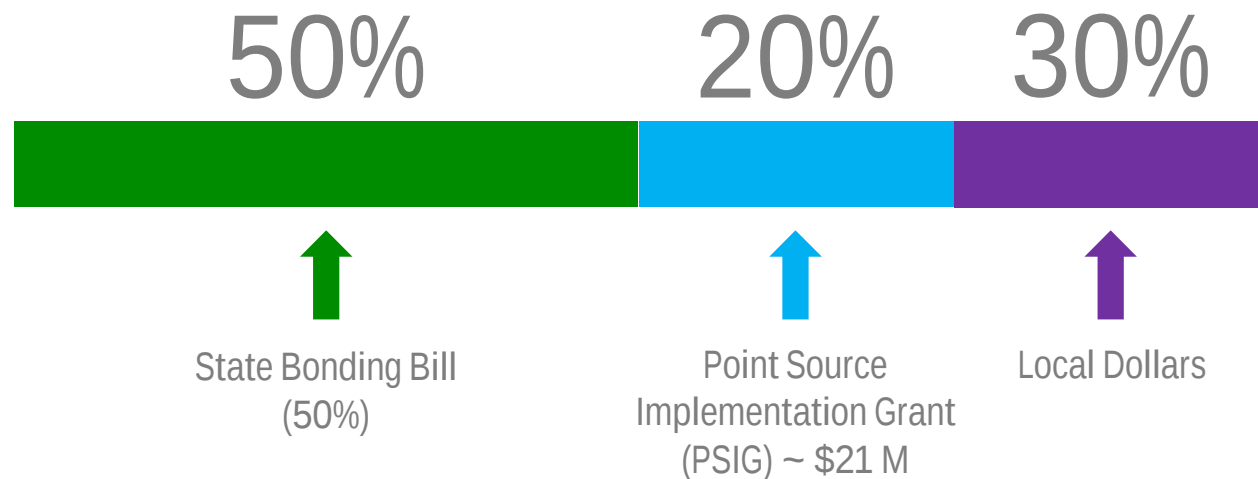


Project Summary

- Total Project Cost: \$109,509,500
- State Capital Request: \$44,800,000 (50% of total project cost)
- Local Matching Funds: \$54,875,000 (50% of total project cost)
 - Pursuing PSIG grants of \$21,000,000
- Capital Investment Dollars: \$10,000,000 (Appropriation in 2023 Bonding Bill)
- Year Request First Submitted: 2021 / 22 (SF 4460, Goggin, Jasinski, Senjem)
- Can the Project Be Phased: No
- Scope: Construction, Construction Administration, and Construction Engineering
- Population Size of All Cities: 9,853 (Does not include Prairie Island Indian Community)
- Service Area Population: 9,853 (Does not include Prairie Island Indian Community)

How is this Project Feasible?

➤ Project funding breakdown



- Financial impact for residents WITHOUT state funding
 - Expected 5X increase in monthly bills (approximately \$250/month increase)
- Financial impact for residents WITH state funding
 - Expected 2X increase in monthly bills (approximately \$50/month increase)

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community

Community Background

➤ City of Zumbrota

- Population (2020) = 3,726 / 6,700 P.E. w/DFA
- Estimated Population Equivalent (2045) = 5,400 w/o DFA
- Median Household Income = \$66,231
- PPL Ranking = 161 (49 Points)
- Average Sewer Bill = \$41.90



➤ City of Wanamingo

- Population (2020) = 1,113
- Estimated Population Equivalent (2045) = 1,500
- Median Household Income = \$63,500
- PPL Ranking = 239 (39 Points)
- Average Sewer Bill = \$57.00



Community Background

➤ City of Goodhue

- Population (2020) = 1,245
- Estimated Population Equivalent (2045) = 1,800
- Median Household Income = \$80,104
- PPL Ranking = 147 (51 Points)
- Average Sewer Bill = \$56.00



➤ City of Pine Island

- Population (2020) = 3,769 / 3,969 P.E. w/LOL
- Estimated Population Equivalent (2045) = 7,500 / 7,938 w/ LOL
- Prairie Island Indian Community is included in projections
- Median Household Income = \$74,844
- PPL Ranking = 58 (64 Points)
- Average Sewer Bill = \$48.10



Capital Appropriation

- 2023 Bonding Bill
 - Included \$10M Appropriation for North Zumbro Sanitary District

- Grant Funding Includes
 - Land Acquisition
 - Predesign of State-of-the-Art Regional Wastewater Treatment Facility

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community

Benefits of a Regional Sanitary District



➤ Most cost-effective long-term solution

➤ Better use of tax dollars

- Larger facilities gain an economy of scale
- Lower cost per gallon for treatment
- Better performance and reliability
- Staff efficiencies and better wastewater operator retention
- Reduced sampling and testing

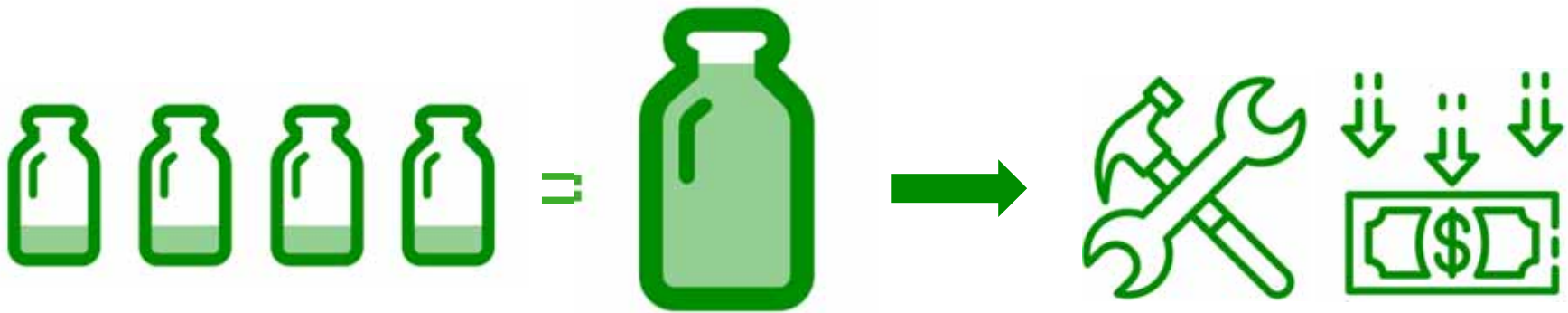


➤ Better for the environment

- One discharge point versus four
- Minimize facility flooding impacts from the Zumbro River

Financial Impact

- Total project cost (\$109,509,500)
- North Zumbro Sanitary District Received \$10M in 2023 Bonding Bill
- Capital costs are similar versus individual facilities, but significant operation and maintenance savings (\$500,000/yr.)



Similar costs for individual facilities vs. one regional facility, but significant operation & maintenance savings



Proposed Regional Wastewater Treatment Facility

- Projected design capacity to be approximately 4.5 million gallons per day
- Currently planned to be located near the existing Zumbrota wastewater treatment facility

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community



Issues With Our Existing Facilities

- Outdated facilities in each of our communities
- High operation and maintenance costs
- No economy of scale with individual facilities

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community



Issues With Our Existing Facilities

- Lack of space to expand existing facilities
- Multiple points of discharge into the Zumbro River
- Flooding potential at current facilities

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community

Project Timeline

- 2020 Summer: Communities began collaborating on Regional Sewer District efforts
- 2021 March / April: Communities passed resolutions of support for District and authorized Feasibility Study
- 2021 Fall: Prairie Island Indian Community announced support for the project.
- 2023 May: ***Bonding Bill was passed by Legislature, Governor approval on June 1 - \$10M Appropriation***
- 2023 Summer: Communities entered into a Joint Powers Agreement and initiated land acquisition process
- 2024 March: Submit facility plans to MPCA for approval
- 2024 June: Receive facility plan approval from MPCA
- 2024-25 Winter: Final design
- 2025 July: Submit PSIG applications for grant funding
- 2026 June: Finalize design/receive MPCA project certification
- 2026 Fall: Begin construction
- 2028 Fall: Complete construction

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community

Completed to Date

- Joint Powers Agreement – Communities entered into the JPA in July of 2023
- North Zumbro Sanitary District Executive Committee began regular monthly meetings
- Executive Committee approved engineering contract for the design of the facility
- Predesign is underway
- Communities submitted permit limits request to the MPCA
- Site has been identified for the location of the facility and a preliminary agreement has been reached on the acquisition

Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community

A Model for Community Collaboration in MN



Goodhue, Pine Island, Wanamingo, Zumbrota and Prairie Island Indian Community



Please Continue to Support the North Zumbro Sanitary District!

- Reduce costs for the communities involved
- Bring efficiency to performance & maintenance
- Improve water quality in the Zumbro River

North Zumbro Sanitary District Executive Committee

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Goodhue, Pine Island, Wanamingo, Zumbrota and
Prairie Island Indian Community