This document is made available electronically by the Minnesota Legislative Reference Library as part of an ongoing digital archiving project. http://www.leg.state.mn.us/lrl/lrl.asp

Future Wastewater Infrastructure Needs and Capital Costs

FY2012 Biennial Survey of Wastewater Collection and Treatment





Minnesota Pollution Control Agency

January 2012

Legislative Charge

Minnesota Statutes § 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.

HIST: 1945 c 395 s 3; 1969 c 9 s 21; 1969 c 931 s 6; 1973 c 374 s 7-9; 1973 c 412 s 12; 1976 c 76 s 1; 1979 c 147 s 1; 1984 c 597 s 41; 1985 c 248 s 70; 1Sp1985 c 13 s 229; 1986 c 444; 1987 c 186 s 15; 1989 c 335 art 1 s 127; art 4 s 33; 1992 c 601 s 2; 1993 c 87 s 1; 1993 c 186 s 8; 1996 c 437 s 9,10; 1996 c 462 s 38; 1997 c 216 s 93; 2000 c 370 s 1; 1Sp2001 c 2 s 120; 2003 c 128 art 1 s 120,121; 1Sp2003 c 4 s 1

Authors

James R. Anderson, Municipal Division

Contributors/acknowledgements

Wendy Gardner-Prichard, Municipal Division Cheryl DeMartino, Municipal Division The staff team that compiled this Report gratefully acknowledges the time and effort that local elected officials, municipal engineers, staff contacts and consulting engineers dedicated to completing the 2011 Wastewater Infrastructure Needs Survey (WINS)

Estimated cost of preparing this Report (as required by Minn. Stat. § 3.197)

Total staff time: 263 hrs.	\$17,095
Production/duplication	\$550
Total	\$17,645

The MPCA is reducing printing and mailing costs by using the Internet to distribute reports and information to wider audience. Visit our website for more information.

MPCA reports are printed on 100% post-consumer recycled content paper manufactured without chlorine or chlorine derivative

Minnesota Pollution Control Agency

520 Lafayette Road North | Saint Paul, MN 55155-4194 | <u>www.pca.state.mn.us</u> | 651-296-6300 Toll free 800-657-3864 | TTY 651-282-5332

This report is available in alternative formats upon request, and online at <u>www.pca.state.mn.us</u> Document number: Irwq-wwtp-2sy12

Contents

Executive Summary	5
Introduction	9
Wastewater Infrastructure Needs and Capital Costs	13
Wastewater Infrastructure Needs, Household Costs and Affordability	20
Age and Condition of Existing Wastewater Infrastructure	22
Impaired Waters and TMDLs	25
Estimating Future Costs	26
Average Annual Residential Sewer Charges	27

The Appendices to Future Wastewater Infrastructure Needs and Capital Costs are bound as a separate document and will be provided upon request. Appendix 2 which is provided statewide can also be provided for specific counties or Economic Development Regions upon request. The Report and the Appendices will also be available early in 2012 at the MPCA website: http://www.pca.state.mn.us/hot/legislature/reports/index.html

Appendices to Future Wastewater Infrastructure Needs and Capital Costs

Appendix 1: 2012 Wastewater Infrastructure Needs Survey (WINS) – Communities Providing Estimates of Future Wastewater Infrastructure Costs Summarized by Economic Development Regions and Counties *(28 pages)*

Appendix 2: Wastewater Infrastructure Needs Survey (WINS) – Descriptions of Individual Community Needs, Projects, Costs and Affordability *(154 pages – alphabetical)*

Appendix 3: State Fiscal Year 2012 Project Priority List (PPL) (alphabetical and priority)

Appendix 4: Communities Served by the Metropolitan Council Environmental Services (MCES)

Appendix 5: Survey Responses and Methodological Considerations

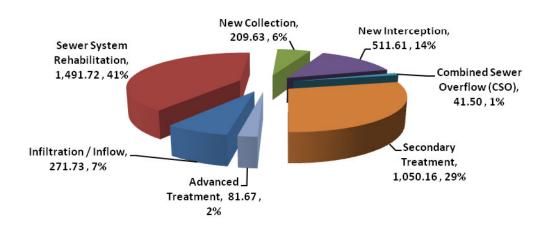
Appendix 6: Average Annual Residential Sewer Charges (35 pages – alphabetical and by charge)

Page left intentionally blank

Executive Summary

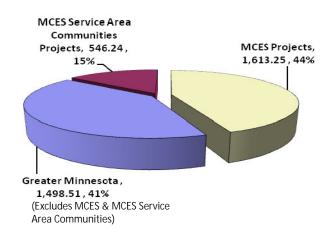
Statewide Future Infrastructure Needs

Responding to the Minnesota Pollution Control Agency (MPCA) 2011 Wastewater Infrastructure Needs Survey (WINS) of future wastewater treatment and collection system needs Minnesota's communities identified **over 1,100 wastewater infrastructure projects** at a cost of over **\$3.6 billion dollars**, compared to 1,200 projects at a cost of over \$4.3 billion identified in the 2009 WINS Survey. These projects are necessary to rehabilitate, expand and improve wastewater collection sewer systems and treatment facilities and to extend sewer systems to newly developed or existing unsewered areas. The distribution of costs by type of project is as follows (costs are in millions of dollars):



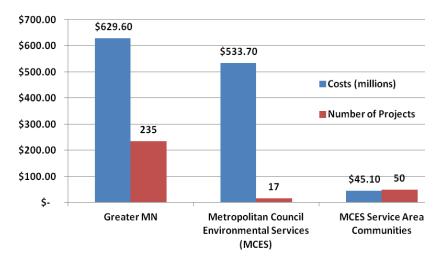
Greater Minnesota, Metropolitan Council Environmental Services (MCES) and MCES Service Area Communities Needs

The distribution of need for Greater Minnesota as compared to the MCES and the approximately 180 communities served by MCES is as follows: (costs are in millions of dollars)



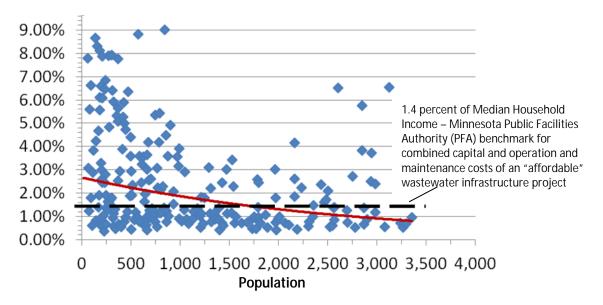
Completed Wastewater Infrastructure Projects 2010-2011

During the two-year period from January 1, 2010, through December 31, 2011, a total of 302 wastewater infrastructure projects were completed throughout Minnesota for a total cost of \$1.208 billion. The distribution of costs and number of projects between Greater Minnesota, MCES and MCES service area communities are as indicated on the chart below (costs are in millions of dollars). Note that costs are overall totals for projects completed during the time period indicated. For multi-year projects cost may have been initiated and incurred prior to January 1, 2010.



Project Affordability: Effects of Economies of Scale

Communities with low populations frequently struggle with the affordability of wastewater infrastructure – they lack the economies of scale that help keep costs down in more populous cities. The Minnesota Public Facilities Authority (PFA) has set 1.4 percent of median household income as a wastewater costs affordability index for Minnesota communities. On the following linear regression graph the *y* axis is annual capital and operational costs as a percentage of a community's Median Household Income and the *x* axis is population. As indicated a community needs a population of approximately 1,750 to achieve an affordability index of 1.4 percent.



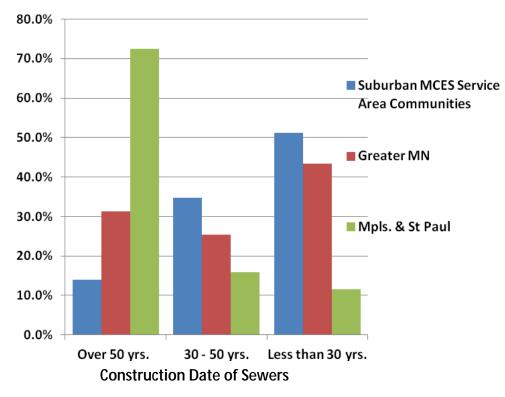
Age of Collection Sewers

Sewers installed over 50 years ago are frequently beyond their useful life in part because they were typically constructed of vitrified clay tiles that are not as durable and do not perform at current standards. The age and condition of Minnesota's collection sewer systems varies between communities but is primarily a contrast between: (a) Minneapolis and St. Paul, (b) Suburban MCES Service Area Communities, and, (3) Greater Minnesota.

As indicated below, Minneapolis and St. Paul have a high percentage (72 percent) of sewers constructed over 50 years ago. Accordingly both cities are engaged in long-term capital improvement projects to rehabilitate their collection sewer systems. While rehabilitating and replacing these aged sewers continues to be a significant capital investment for the Twin Cities, given the economies of scale of the communities involved this would seem to be manageable.

Suburban MCES Service Area Communities have a comparatively small percentage (14 percent) of sewers constructed over 50 years ago. Those suburban sewers over 50 years old are located primarily in South St. Paul, Stillwater and Hastings. These three communities also have the highest percentage of suburban sewer systems constructed between 30 and 50 years ago (37.0 percent). However, given the substantial populations of these communities and corresponding economies of scale available, the rehabilitation and replacement of deteriorated sewers would seem to be manageable.

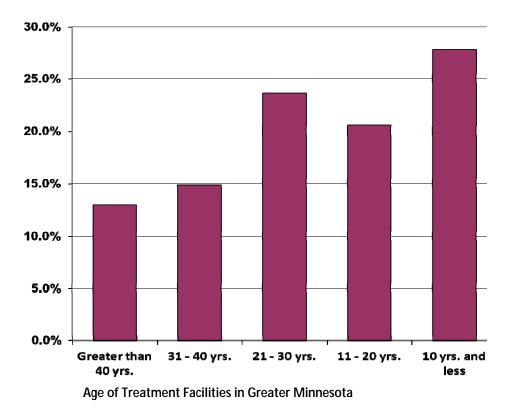
In Greater Minnesota the age of collection sewer systems suggests that aged infrastructure is significant and extensive and represents an important challenge, particularly because many of the oldest sewers are located in the smallest communities. As indicated below, 31.2 percent of Greater Minnesota sewers were installed over 50 years ago and 25.4 percent of sewers in Greater Minnesota are 30 to 50 years old.



Age of Treatment Facilities

Major structural components of wastewater treatment facilities have an expected useful life of 40 years – dependent in part on operation and the diligence of maintenance. As these structures deteriorate effectiveness declines leading to additional operating and maintenance and a greater potential for: permit violations and unintended discharges. As indicated below, at this point in time 13 percent of Greater Minnesota's treatment facilities are over 40 years old. In

ten (10) years without reconstruction projects the percentage would reach approximately 28 percent. This scenario would likely result in continuing, significant, increased infrastructure demands and costs.



In the Twin Cities local communities collect sewage from households, businesses, etc. and then route it to the appropriate MCES interceptors. The MCES operates an extensive interceptor system conveying wastewater to its treatment facilities for treatment and discharge. Given the extensive revenue base of MCES, and because the overall MCES system is managed for scheduled rehabilitation and improvements according to a detailed long-term capital improvement plan, correction of deteriorated wastewater infrastructure is generally considered manageable.

Introduction

The Purpose and Scope of this Report

In keeping with Minn. Stat. § 115.03 subd.9 the Minnesota Pollution Control Agency (MPCA) has prepared this Report on:

- Future infrastructure needs and capital costs of rehabilitating, improving and expanding publicly owned wastewater treatment and collection systems
- Cost increases to residential users resulting from currently planned wastewater infrastructure projects
- The affordability of residential costs
- The Environmental Protection Agency's (EPA's) Impaired Waters Total Maximum Daily Load (TMDL) program and how this emerging program will affect wastewater treatment facilities expansions and effluent limits

Minnesota's publicly-owned wastewater treatment systems are operated according to National Pollutant Discharge Elimination System (NPDES) and State Disposal System (SDS) permits issued by the MPCA. The ownership and operation of publicly-owned wastewater treatment and collection systems is the work of approximately 680 Minnesota cities and sanitary districts. Of the latter, Metropolitan Council Environmental Services (MCES) and Western Lake Superior Sanitary District (WLSSD) are the most prominent in the extent of services provided.

This Report does not address:

- Privately owned NPDES or SDS permitted wastewater treatment facilities (e.g., industrial and commercial dischargers that do not discharge to publicly-owned wastewater treatment facilities)
- Privately-owned Subsurface Sewage Treatment Systems (SSTS) which account for approximately 25 percent of the domestic wastewater discharged by Minnesota residences
- Stormwater Collection Systems, Management and Treatment Practices Based primarily on population, approximately two-hundred of Minnesota's municipalities are responsible for stormwater management according to the conditions of NPDES stormwater permits. Stormwater in communities not subject to stormwater permits is managed according to nonpoint source Best Management Practices (BMPs).
- Publicly-owned wastewater treatment facilities with flows less than 10,000 gallons per day (approximately 30 households) and land-based disposal These facilities are not issued NPDES or SDS permits.
- Unsewered communities, which are typically very small rural communities without sewer collection and wastewater treatment systems and also without adequate SSTS treatment
- Under-sewered communities; defined by the MPCA as communities with inadequate or deteriorated sewer systems
 and substandard or non-existent wastewater treatment with direct discharges Again these are typically very small
 rural communities. (For a discussion of the wastewater needs of unsewered and under-sewered Minnesota
 communities see: *Small Community Wastewater Needs in Minnesota* issued by the MPCA June, 2008, and
 available at: http://www.pca.state.mn.us/index.php/view-document.html?gid=5192).

Basics of Wastewater and Wastewater Treatment

Wastewater or sewage is generated and discharged by households, businesses and industries. A typical household generates approximately 160 - 250 gallons of wastewater per day. The majority of wastewater generated in Minnesota (approximately 75 percent) is discharged to sanitary sewer collection systems and flows to municipally operated wastewater treatment facilities where it is treated and released. The remainder is discharged by households and businesses to Subsurface Sewage Treatment Systems (SSTS) and to privately operated, primarily industrial treatment facilities.

Wastewater is typically about 99 percent water and 1 percent organic matter, solids, nutrients, potentially diseasecausing organisms and other pollutants. These materials are suspended and dissolved in the wastewater. Sewage treatment is a multi-stage process to reduce or eliminate pollutants and nutrients before the treated wastewater is discharged to a river, lake, stream or wetland, land applied or reused. The wastewater treatment process 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 this series of processes is defined as *secondary treatment*. Depending upon the need to address specific pollutants or to improve particular conditions in receiving waters *advanced treatment* may also be required. Advance treatment typically focuses on a specific pollutant or nutrient such as phosphorous. Wastewater treatment processes range from the relatively simple (stabilization ponds) to very complex (activated sludge treatment facilities), but all require careful operation and management to ensure the protection of the water body that receives the discharge. In wastewater treatment plants trained operators measure and monitor the incoming sewage, the treatment process and the final effluent which is discharged to the lakes and streams of Minnesota. These operators are licensed and certified by the MPCA.

Minnesota's waters are affected by pollutants from three primary sources: point source pollution which includes discharges from wastewater treatment facilities; nonpoint pollution which includes stormwater and runoff from other land use activities such as agriculture and forestry, and; atmospheric deposition. Each receiving body of water has limits to the amount of pollutants it can receive without degradation. These limits are carefully identified and defined as the Total Maximum Daily Load (TMDL) of the receiving waters. Accordingly, each sewage treatment plant has a permit stipulating the allowable levels of pollutants in the treated discharge. The majority of Minnesota's wastewater treatment facilities operate according to United States Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) permits. These permits are issued by the MPCA according to a delegation agreement with the EPA. Treatment facilities that discharge to land, for example, through spray irrigation, receive State Disposal System (SDS) permits instead of NPDES permits.

In general, SSTS systems do not receive NPDES or SDS discharge permits. Instead water quality and public health goals and standards are maintained through a program for registering and licensing those who install, inspect and maintain SSTS systems and by local government building permits and inspections of design, installation and operation. SSTS installation and maintenance contractors are registered and licensed by the MPCA and participate in ongoing training and education programs provided by the MPCA and the University of Minnesota Extension.

State Water Quality Standards

Minnesota Stat. § 115.03, subd. 9(4) requires the listing 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." While the federal Clean Water Act (CWA) establishes the requirements to develop and implement standards and the procedures for doing so, the details of water quality protection are left up to the states. This recognizes the "place-based" nature of water quality protection – waterbodies in different areas have different characteristics, support different uses and react differently to pollutants; therefore, different standards are needed to protect those diverse waterbodies. Given this, there are effectively no separate State of Minnesota water quality standards proposed or in existence that exceed federal standards; Minnesota's standards are developed to protect the uses of Minnesota's waters in conformance with the federal CWA requirements.

In general, Minnesota's water quality standards are developed following one of two pathways. Often, the EPA develops national numeric water quality criteria, and the MPCA adopt water quality standards based on these national criteria by tailoring them to local conditions (such as using only data from freshwater species). Where federal criteria do not exist, states may still need to adopt numeric standards to meet the federal requirement of protecting designated uses.

For example, in Minnesota where wild rice is an important component of the aquatic life community of many waters and is a resource of cultural significance, the state has adopted a standard to protect wild rice from impacts due to excess sulfate. Such a numeric standard does not exist at the federal level, but it fulfills the federal requirement of protecting existing and designated uses. Similarly, Minnesota has adopted nutrient standards to protect lakes from nutrient enrichment, which affects recreational suitability and aquatic life. Minnesota's standards are based on Minnesota-specific conditions and considerations, since lakes in Minnesota are different than lakes in Iowa or South Dakota.

In adopting these standards, MPCA has not gone beyond federal regulations. The federal regulations require states to protect designated uses such as swimming and fishing; the federal regulations also establish procedures for developing standards to achieve that protection. MPCA follows these procedures.

Types of Infrastructure Costs: Capital Costs, Operation and Maintenance Costs

While this Report focuses on future capital costs, publicly-owned and operated wastewater treatment and collection systems are subject to both capital costs and operation and maintenance costs. Capital costs are for constructing wastewater infrastructure, rehabilitations, improvements and expansions. Operation and maintenance costs include personnel costs and the costs of chemicals, supplies, laboratory analysis, power, equipment repair and replacement, etc.

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

- Infrastructure rehabilitation and replacement
- Community growth and corresponding infrastructure expansion
- Development of systems to address wastewater collection and treatment in unsewered and under-sewered communities and
- Treatment facility upgrades to meet new and/or more restrictive wastewater discharge standards (i.e., NPDES and SDS permit conditions and requirements or implementation of TMDLs)

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
- Collection system expansions
- Inflation and
- Changes in operation and maintenance to achieve new and/or 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 collection and interceptor sewer systems and projects to correct infiltration and inflow and/or combined sewer overflows. Infiltration and Inflow is stormwater and groundwater that enters sanitary sewers through leaks or through the direct connection of, for example, roof downspouts. Combined Sewer Overflows (CSOs) are discharge points in a sewer system that are utilized to release untreated sewage to rivers, lakes and streams when wastewater flow in combination with stormwater runoff exceeds the capacity of wastewater treatment facilities. Sewer collection systems constructed prior to the 1950s typically combined the collection of sanitary wastes and stormwater. During storms when stormwater runoff is high, these combined systems generate flows that exceed the capacity of treatment facilities. The primary solution to this problem is to construct separate sanitary and storm sewer systems.
- Wastewater Treatment Projects The construction, improvement, expansion of treatment facilities/works/plants for the secondary and advanced treatment of wastewater to meet water quality standards.

Data Sources

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

The 2011 Wastewater Infrastructure Needs Survey (WINS)

The 2011 WINS survey was mailed to communities and sanitary districts in late August 2011, with completed surveys being received and data entered through mid-December. Communities are required to complete the WINS survey biennially as a part of their NPDES and SDS permit conditions. This information is acquired so that the State can identify future wastewater infrastructure needs over the next twenty years. For detailed information on individual communities please see Appendix 2.

The 2012 Project Priority List (PPL) August 2011

The Project Priority List (PPL) consists of project proposals submitted to the MPCA by communities and sanitary districts seeking financial assistance within the next five years for sewer and wastewater treatment construction projects and for stormwater projects. Proposals include information describing and supporting the needs that will be addressed by the project. The MPCA prepares the PPL annually by ranking project proposals according to environmental criteria defined by Minnesota Rule Chapter 7077.

The PPL is then used by the Public Facilities Authority (PFA) to develop the Intended Use Plan (IUP) for the award of Clean Water Revolving Fund (CWRF) low-interest loans and for the award of Wastewater Infrastructure Fund (WIF) grants and Clean Water Legacy Funds grants and loans. The SFY 2012 PPL is included as Appendix 3 of this Report. Information regarding the CWRF and the other State clean water financing programs is available at the PFA website: www.positivelyminnesota.com/pfa Wastewater infrastructure needs addressed by 2012 PPL project proposals are a subset of, and represent approximately 31 percent of the total number of wastewater project proposals and 41 percent of the overall costs identified by the 2011 WINS Survey.

Wastewater Infrastructure Needs and Capital Costs

This section provides summary information on future wastewater infrastructure needs and corresponding capital costs facing Minnesota communities and sanitary districts. The summary data is based on over eleven-hundred wastewater infrastructure projects identified as future needs in the 2011 WINS survey and/or listed on the current State Fiscal Year 2012 Project Priority List (PPL). Summaries are provided statewide according to types of need (e.g., treatment facilities projects, sewer rehabilitation, etc.), the contrasting needs of Greater Minnesota and the Twin Cities Metropolitan Area, Minnesota's Economic Development Regions, and the proposer's projected time frame (i.e., current 0-5 years, 5-10 years, and 10-20 years). The following charts and tables provide a basic overview of the projected \$3,658 million^{*} in wastewater infrastructure needs.

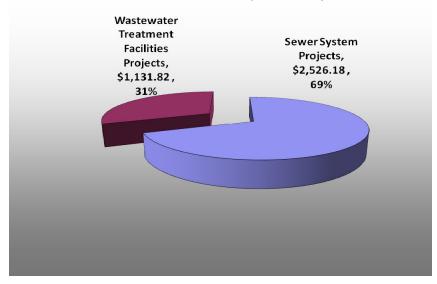


Chart 1: Statewide Wastewater Infrastructure Needs by Project Type Total Need = \$3,658 (In millions)

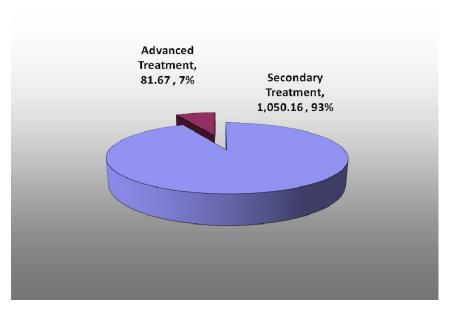
The Unsewered area projects identified in Appendix 2 of this report are limited to those that have requested placement on the CWRF 2012 Project Priority List PPL (For PPL see above discussion of Data Sources). The overall potential need to address unsewered areas with failed or inadequate Subsurface Sewage Treatment Systems (SSTS) is much greater, estimated by the MPCA at approximately 1 billion dollars. For a discussion of SSTS needs please see: A 10-Year Plan to Correct Onsite (ISTS) Sewage Treatment Problems: An MPCA Legislative Report 2004 at: http://www.pca.state.mn.us/publications/reports/lrwq-wwists-1sy04.pdf

The \$1,131.82 million dollars in wastewater treatment project costs for the rehabilitation, improvement and expansion of wastewater treatment facilities and processes are distributed between secondary and advanced treatment^{**} as indicated in Chart 2:

^{*}The reported \$3,658 million of overall need of the 2012 Report compares to needs of \$4,340, \$4,526.57, \$3,483.59 and \$2,539.28 reported in 2010, 2008, 2006 and 2004 respectively. The general congruence of the 2008 and 2010 needs suggest that the substantial increases in identified needs over the period 2004 to 2008 should not be understood as representing an actual "on the ground" 80% increase in infrastructure need over a four year period. Rather they are primarily the result of an increase in the number of communities responding to the WINS survey and improvements in the quality of responses with participating communities and sanitary districts providing more thorough and complete responses. The decline of reported needs for the 2012 Report is assumed to be the result of: (a) Almost \$500 million in wastewater construction projects financed by the PFA in SFY 2010-2011, (b) a decline of responses to a WINS survey conducted over a shortened time frame with less follow up, and (b) a possible decline in identified and anticipated projects due to municipal budget constraints

^{**} For descriptions of secondary and advanced treatment please see page10.

Chart 2: Statewide Distribution of Wastewater Treatment Facility Needs According to Secondary and Advanced Treatment (In millions)



Of the \$2.526 billion dollars of sewer system projects to rehabilitate, improve and expand sewer collection and interceptor systems, costs are distributed as indicated in Chart 3:

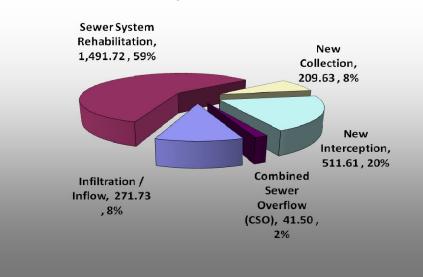


Chart 3: Statewide Distribution of Sewer System Needs by Type of Sewer Project (In millions)

Greater Minnesota Needs & MCES Service Area Needs

This section provides summary information on future wastewater infrastructure needs and capital costs facing Greater Minnesota, as compared to the Metropolitan Twin Cities. Metropolitan area wastewater infrastructure needs and capital costs are those of Metropolitan Council Environmental Services (MCES) and the corresponding sanitary sewer system needs of Twin Cities communities receiving wastewater treatment and interceptor services from MCES*.

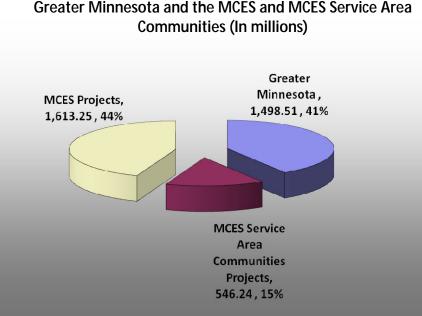
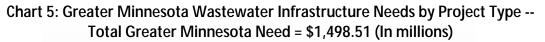
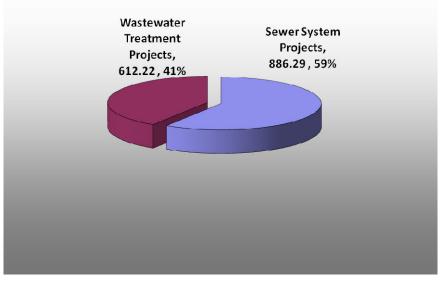


Chart 4: Distribution of \$3,658 million Statewide Need between Greater Minnesota and the MCES and MCES Service Area





*The MCES service area encompasses approximately 180 communities with a total population of: 2,633,609, 53 percent of the State's total population (2000 US Census) Please see Appendix 4 for a list of MCES Service Area Communities.

Chart 6: Greater Minnesota Wastewater Infrastructure Needs by Treatment Facilities and Sewer System Type -- Total Greater Minnesota Need = \$1,498.51 (In millions)

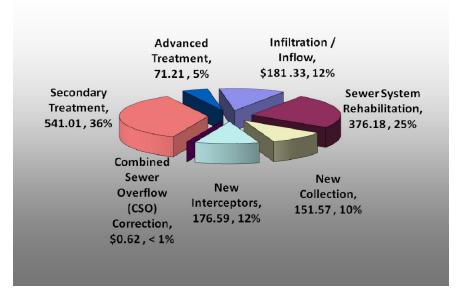
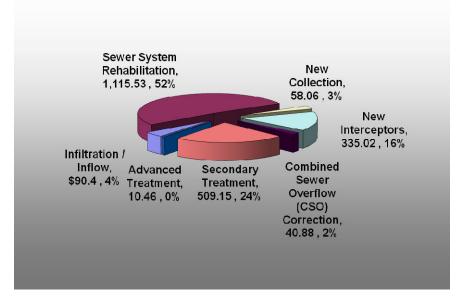


Chart 7: MCES & MCES Service Area Communities Wastewater Infrastructure Needs by Treatment Facilities and Sewer System Type – Total Need = \$2,159.49 (In millions)

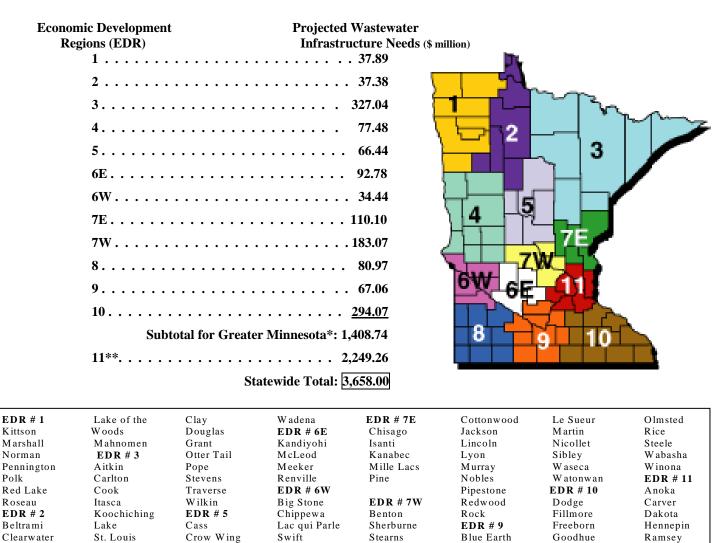


*The comparatively low percentages for "New Collection" may be influenced by a widespread local community policy of requiring residential developers to incorporate wastewater collection construction into development projects. Consequently such capital costs are not reported to the WINS survey which only identifies *public* needs.

Needs by Economic Development Region (EDR)

 Table 1: Projected Wastewater Infrastructure Needs by Minnesota's Economic Development

 Regions (For detail on specific communities by EDR please see Appendix 1)



* EDRs 7E & 7W include three Twin Cities Metro Counties: Chisago, Sherburne, and Wright

Yellow Medicine

** Twin Cities Metropolitan Area (includes Metropolitan Council Environmental Services (MCES), MCES Service Area Communities and also a number of exurban communities outside of the MCES Service Area.

Wright

EDR #8

Brown

Faribault

Morrison

Todd

Hubbard

EDR # 4

Becker

Houston

Mower

Scott

Washington

Statewide Needs by Timeframe

Chart 8 below, illustrates wastewater infrastructure needs according to time frames. As indicated, the majority of costs are identified as current needs. Infrastructure costs of 5-10 years and 10-20 years may be under represented, in part because such costs are unanticipated. In addition, many communities, particularly smaller communities, lack the planning and fiscal resources to engage in strategic and comprehensive capital improvement planning. (See "Appendix 5: Survey Responses and Methodological Considerations" for further discussion of this point.)

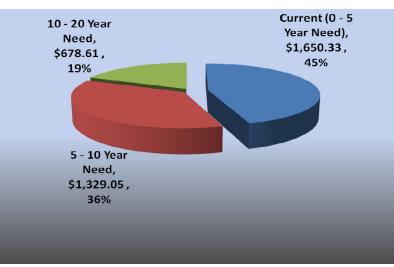
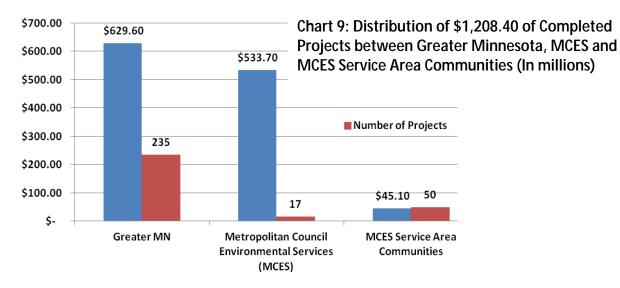


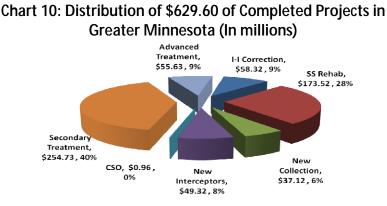
Chart 8: Wastewater Infrastructure Needs by Time Frame (In millions)

Completed Wastewater Infrastructure Projects 2010 - 2011

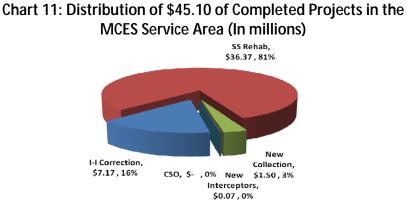
During the two year period from January 1, 2010 through December 31, 2011 a total of 302 wastewater infrastructure projects were completed throughout Minnesota for a total cost of \$1.208 billion. The distribution of costs and number of projects between Greater Minnesota, MCES and MCES service area communities are as indicated on the chart below (costs are in millions of dollars). Note that costs are overall totals for projects completed during the time period indicated. For multi-year projects cost may have been initiated and incurred prior to January 1, 2010.



As indicated by Chart 10 in Greater Minnesota, during the two year period from January 1, 2010 through December 31, 2011, construction activities were focused first of all on the rehabilitation, expansion and improvement of "Secondary Treatment" and then on sewer system rehabilitation.



As indicated by Chart 11 the construction activities of MCES Service Area Communities from January 1, 2010 through December 31, 2011, were focused primarily on sewer rehabilitation.



The comparatively low percentages for "New Collection" systems and "New Interceptors" in Greater Minnesota and for MCES Service Area communities may be influenced by a widespread local community policy of requiring residential developers to incorporate wastewater collection construction into development projects. Consequently such capital costs are not reported to the WINS survey which only identifies *public* needs.

As indicated by Chart 12 the construction activities of MCES from January 1, 2010 through December 31, 2011, were focused primarily on interceptor system rehabilitation.

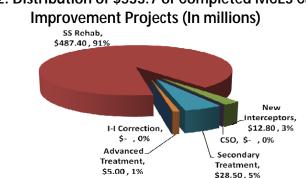


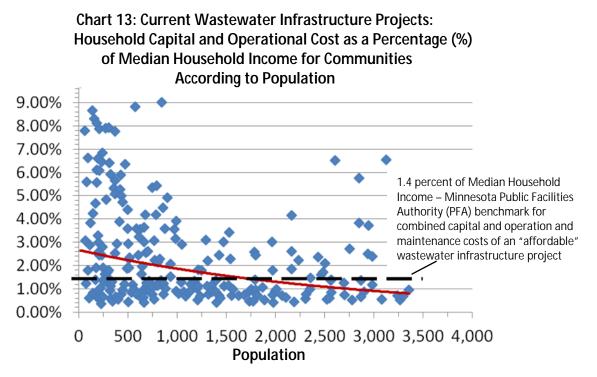
Chart 12: Distribution of \$533.7 of Completed MCES Capital

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 determining the effects of infrastructure costs on households, the following assumptions have been made:

- Current (0 5 yr.) projects are assigned an estimated market rate loan of 4.50 percent over 20 years.
- Residential connections are assumed to be responsible for providing 90 percent of the debt service payments for individual communities and projects. This general assumption may not apply to specific communities where, for example, a treatment facility's expansion is being funded by industrial development, in which case the residential share of a project could be considerably less than 90 percent.
- With sewer system collection or interceptor costs, affordability figures assume that such costs are spread across the entire community at 90 percent for residential connections, whereas such costs may in fact be localized and limited within communities and paid according to special assessments.

Chart 13 below is a linear regression graph illustrating the relationship between population and household costs. Costs are for current (0 - 5 yrs.) infrastructure projects and operation and maintenance, and are presented on the *y* axis as a percentage of annual median household income (2000 U.S. Census)^{*}. Population of communities is presented on the *x* axis. The graph indicates the pronounced effect of economies of scale on household costs and affordability. The Minnesota Public Facilities Authority (PFA) has set 1.4 percent of median household income as a wastewater costs affordability index for Minnesota communities. As indicated, a community needs a population of approximately 1,750 to achieve an affordability index of 1.4 percent.



^{*}Data on median household income was not provided as a part of the 2010 U.S. Census.

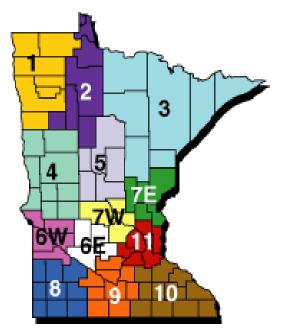
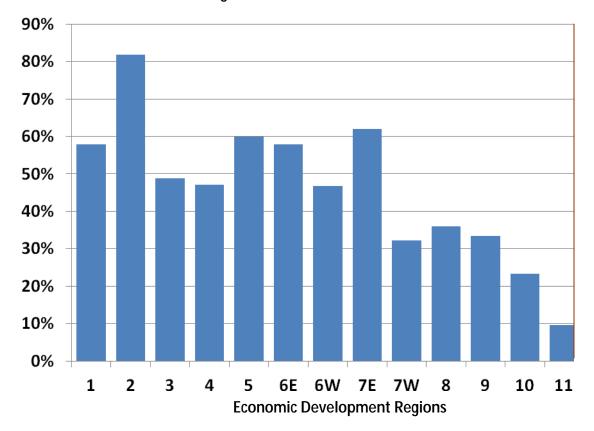


Chart 14 below indicates within each Economic Development Region (EDR) the percentage of communities responding to the WINS survey where the cost of paying for current (0-5 yrs.) wastewater infrastructure needs along with operating and maintenance costs exceed is projected to exceed 1.4 percent of median household income.





Age & Condition of Existing Wastewater Infrastructure

A report by the American Society of Civil Engineers (ASCE) issued February 2007, describes the nation's aging and deteriorated wastewater infrastructure in which overloaded and inadequate systems "discharge billions of gallons of untreated sewage into U.S. surface waters each year." ^{*} The report notes that many collection systems have reached the end of their useful lives and blocked or broken pipes result in the release of raw sewage. The report goes on to cite estimates that a national investment of \$390 billion will be required over the next 20 years to replace existing systems and build new ones to meet increasing demands. How does Minnesota compare to the rest of the nation when it comes to the age and condition of our existing wastewater infrastructure?

Combined Sewer Overflows (CSO): In many areas of the U.S., particularly in major metropolitan areas at and east of the Mississippi River, sewer collection systems constructed prior to the 1950s combined the collection of sanitary wastes and stormwater. During storms when stormwater runoff is high, these combined systems generate flows that greatly exceed the capacity of treatment facilities. Consequently, overflow "relief" discharge points – CSOs – are necessary from which untreated sewage is released to rivers, lakes and streams.

Nationwide CSO discharges of untreated sewage, estimated by EPA (2004) to reach 850 billion gallons per year, continue to be an enormous water quality and public health problem. In many metropolitan areas and states, eliminating CSO discharges comprises a major share of infrastructure needs and costs. In contrast Minnesota has acted effectively to address this problem. Thanks to a concerted funding effort during the 1980s and construction during the 1980s and 1990s, CSO elimination is now a relatively minor problem.

Aged Collection Sewers and Treatment Facilities: The age and condition of Minnesota's collection sewer systems and treatment facilities varies between communities but is primarily a contrast between Greater Minnesota and the Twin Cities MCES service area. In Greater Minnesota the age of collection sewer systems and wastewater treatment facilities suggests that aged infrastructure is significant and extensive and *represents an important challenge*.

The expected useful life of sewer piping manufactured and installed is approximately 40-80 years. Factors including soils, geological conditions, flows, loadings, maintenance and the deterioration of materials will determine the actual life of particular installations. The ongoing condition and serviceability of sewers will vary on a case-by-case basis but performance can be enhanced and extended through effective programs of inspection, maintenance, repair, relining and rehabilitation. Chart 15 "Greater Minnesota Age of Collection Sewer Systems" presents the age of collection sewers in Greater Minnesota. As indicated, 26 percent of sewers in Greater Minnesota are 30 - 50 years old. Correspondingly, 31 percent of Greater Minnesota sewers were installed over 50 years ago.

Sewers installed over 50 years ago are frequently beyond their useful life in part because they were typically constructed of vitrified clay tiles that are not as durable and do not perform at current standards. Accordingly substantial infiltration, inflow, outflow, obstruction and other performance problems tend to be pervasive. Based on current levels of investment in major sewer rehabilitation and replacement (as documented in WINS surveys received) it appears that there may be a significant gap in Greater Minnesota between the deterioration and the replacement of aged-collection sewers.

^{*}Available at the ASCE website: <u>http://www.infrastructurereportcard.org/fact-sheet/wastewater</u>

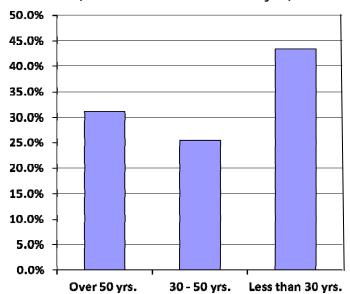


Chart 15: Greater Minnesota - Age of Collection Sewer Systems (8,658 miles of sewers surveyed)

Chart 16 "Greater Minnesota Age of Wastewater Treatment Facilities" indicates the age of treatment facilities in Greater Minnesota.

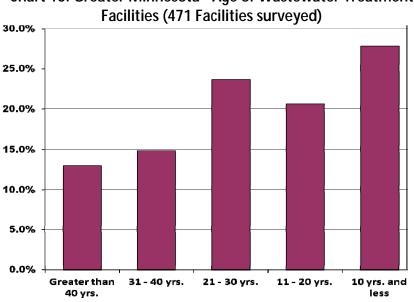
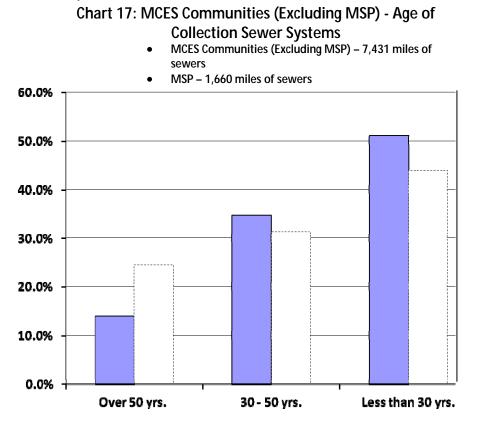


Chart 16: Greater Minnesota - Age of Wastewater Treatment

Major structural components of wastewater treatment facilities have an expected useful life of 40 years – dependent in part on operation and maintenance. As these structures deteriorate beyond their useful life, effectiveness declines leading to greater potential for: permit violations, spills and related unintended discharges. While at this point in time, close to 13 percent of Greater Minnesota's treatment facilities are over 40 years old. In ten years, without reconstruction projects, the percentage would reach approximately 30 percent. This scenario would likely result in significantly increased infrastructure demands and costs.

In the Twin Cities local communities collect sewage from households, businesses, etc. and then route it to the appropriate MCES interceptors. MCES operates an extensive interceptor system conveying wastewater to its treatment facilities for treatment and discharge. Given the extensive revenue base of MCES, and because the overall MCES system is managed for scheduled rehabilitation and improvements according to an extensive long term capital

improvement plan, deteriorated wastewater infrastructure is generally not a consideration. Consequently, within the Twin Cities Metropolitan Area, local community collection sewers comprise the primary consideration relative to aged and deteriorated wastewater infrastructure. The age of collection sewers in the Twin Cities Metropolitan Area, excluding Minneapolis and St. Paul (MSP), is indicated by Chart 17 "MCES Communities (Excluding MSP) Age of Collection Sewer Systems."



The blue bars in Chart 17 indicate the age of the Twin Cities Metropolitan Area community collection sewer systems with Minneapolis and St. Paul excluded. (The dotted white bars indicate the comparative data when Minneapolis and St. Paul are included.) The reason for presenting MCES service area data with and without the Twin Cities is as follows: (a) Minneapolis and St. Paul have Capital Improvement Plans (CIP) in place to rehabilitate collection sewers that were not a part of the circa 1980s and 1990s CSO program and, (b) While not minimizing the very substantial investments and the costs being incurred by Minneapolis and St. Paul, these communities have the economies of scale and the established financial resources to complete these projects and are making and planning to continue to make substantial progress in replacing older sewers. Accordingly, in the Twin Cities Metropolitan Area outside of the cities of Minneapolis and St. Paul, 14 percent of collection sewers (1,041 miles) were installed 50 or more years ago. These sewers are primarily in first-ring suburbs and the cities of Stillwater and Hastings. While rehabilitating and replacing these aged sewers will be a significant investment, given the economies of scale of the communities involved this would seem to be a manageable need.

Impaired Waters and TMDLs

Despite decades of progress in cleaning up water pollution, thousands of Minnesota's lakes, rivers and streams are still not healthy enough for people to use safely and enjoy. These polluted, or "impaired," waters do not meet water quality standards and pose risks to people, aquatic life, and recreational opportunities. Impaired waters can contain too much sediment, bacteria, mercury, phosphorus and other contaminants.

The Federal Clean Water Act requires the states to take specific steps to address their polluted waters including:

- Identify and list surface waters that fail to meet applicable water-quality standards.
- Evaluate polluted waters to determine sources of pollution and the amount of reduction needed to restore the waters. (Total Maximum Daily Load Studies (TMDLs))
- Make reasonable progress in cleaning up or restoring these waters.

To date, about 40 percent of the waters that have been assessed in Minnesota are impaired by one or more pollutants (this is consistent with the findings of other states). As more data is gathered, the number of polluted water listings has been growing. In fact, the draft 2012 inventory of impaired waters (EPA approval expected in April 2012) contains a total of 3,638 impaired lakes, river and stream segments, up from 3,049 impairments in 2010. To date, TMDL studies have been completed on over 1,300 impaired waters and implementation activities are underway.

This is a serious environmental, economic development, and legal issue for Minnesota. The Clean Water Legacy Act (CWLA) was passed in the 2006 Legislative Session and provided new policies and additional funding for monitoring and assessment, TMDL development, and restoration activities.

On November 4, 2008, Minnesota voters approved the **Clean Water Land and Legacy Amendment** to the constitution. The Amendment increases the sales and use-tax rate by three-eighths of one percent on taxable sales, starting July 1, 2009, continuing through 2034. Of those funds, approximately 33 percent are dedicated to a Clean Water Fund to protect, enhance, and restore water quality in lakes, rivers, streams, and groundwater, with at least five percent of the fund targeted to protect drinking water sources.

A total of \$150.2 million was appropriated to the Clean Water Fund for the FY 2010-2011 biennium, and another \$179.4 million for FY 2012-2013. In terms of meeting TMDL wastewater requirements, this appropriation included \$21.6 million for the TMDL grants program in FY 10-11 and \$22.37 million for FY 12-13. The TMDL grants program is administered by the Public Facilities Authority with assistance from the MPCA and it provides grants to assist municipalities to meet added wastewater or stormwater requirements to comply with wasteload reductions needed to meet TMDL implementation plan requirements. For more information on this and other biennial appropriations to the Clean Water Fund, see this online webpage at http://www.pca.state.mn.us/dm0r92d.

For additional information on impaired waters activities at the Minnesota Pollution Control Agency, see the Agency's TMDL webpage at <u>www.pca.state.mn.us/water/tmdl</u>.

Estimating Future Costs

A number of factors influence the variability between reported estimates of future costs and the actual costs of infrastructure improvements encountered during construction. There are also conditions affecting the availability and timeliness of cost estimates.

The timeframe from when a need is identified and costs are estimated to the completion of construction consists of several phases (described in more detail on Appendix 5):

- Recognition of Need
- Facilities Planning
- Plans and Specifications
- Bidding and Construction

The WINS survey uses three timeframes for cost estimates:

- Current Needs (immediate needs up to five years)
- Five 10 Year Needs and
- 10 20 Year Needs

The longer the timeframe from the initial estimate of future costs to the actual date of construction, the greater the likelihood of variability between the initial estimate and the actual construction costs. Correspondingly, as an anticipated project moves from initial planning to facility planning to the development of construction plans and specifications, cost estimates will become more detailed, refined and precise. There are, however, exceptions to this overall process.

Conditions affecting the availability and timeliness of cost information include:

Cost Estimates from Active Projects

Communities that have already identified a wastewater need and are *actively planning and developing a project* will characteristically have readily available needs and cost information. Such information is likely to be both reasonably accurate and up-to-date. Accordingly, projects currently on the PPL are more likely to have readily available and well-developed cost information than communities not yet actively engaged in assessing and addressing needs.

Community Capabilities, Resources and Expertise

Correspondingly, the accuracy of future cost estimates are also affected by the availability of resources and expertise to:

- Effectively monitor, survey and track the condition of existing infrastructure and ascertain the need for rehabilitation and replacement
- Engage in strategic planning to address growth and expanding capacity needs and
- Estimate project costs, including architectural and engineering specifications, construction costs planning and project administration

Given these factors, the *capability* of a community or sanitary district to estimate the future costs of wastewater treatment has to do with the availability of resources and expertise. The availability of resources and expertise is, in turn, dependent upon the number of connections and the economies of scale within a community or sanitary district. In general, as the population of a service area exceeds 1,000 residents, it becomes increasingly feasible for communities and sanitary districts to engage in capital improvement planning for wastewater infrastructure. Smaller communities that are not faced with an immediate need tend to have problems exercising the administrative capabilities and acquiring the resources necessary to survey or plan for infrastructure improvements.

Average Annual Residential Sewer Charges

Responding to the 2011WINS Survey, 634 communities identified what they charged for sewer service for an average or typical residential connection at an assumed volume of 60,000 gallons annually/approximately 164 gallons per day. The following table provides various statistical parameters for average annual residential sewer charges in Greater Minnesota and in the MCES Service Area. Greater Minnesota charges are reported by a series of population ranges. The sewer charges of individual communities as reported in response to WINS are listed alphabetically by community and also from highest to lowest charge in *Appendix 6 Average Annual Residential Sewer Charges*.

Greater Minnesota	Greater Minnesota								
Community Pop.	A	verage		Low		High	Range	1	Median
Under 500	\$	311.34	\$	21.25	\$	797.00	\$ 775.75	\$	300.00
500 to 1000	\$	348.00	\$	38.00	\$	947.00	\$ 947.00	\$	348.00
1,000 to 2,500	\$	371.81	\$	100.52	\$	926.40	\$ 825.88	\$	342.20
2,500 - 5,000	\$	380.14	\$	140.28	\$	708.00	\$ 567.72	\$	342.48
5,000 to 10,000	\$	352.40	\$	58.60	\$	744.00	\$ 685.40	\$	323.40
10,000 to 25,000	\$	318.42	\$	158.16	\$	600.00	\$ 441.84	\$	318.00
Over 25,000	\$	269.27	\$	134.00	\$	473.32	\$ 339.32	\$	260.87
MCES Service Area (All Co	MCES Service Area (All Communities)								
	A	verage		Low		High	Range	1	Median
	\$	243.47	\$	118.80	\$	730.32	\$ 611.52	\$	224.50

Why is there such Variability in Residential Sewer Charges?

The overall *range* of sewer charges collected by Minnesota communities is considerable. *The variability of charges is the most pronounced characteristic of what local communities collect for sewer use.* Note that on the table, the smallest range of sewer charges (from highest to lowest) is that of Greater Minnesota Communities with a population greater than 25,000 and yet even for this group the highest charge is over 2½ times the lowest. The typical range as identified in the table is that the highest charge is 11 times the lowest. This remarkable variability of costs can be both puzzling and a matter of significant concern to the residents of a community facing sewer charges that are several times those of a neighboring community, where the neighbor is otherwise quite similar in population and other characteristics.

There are a number of factors that affect the variability of charges, many of which are beyond a community's control. These factors include:

- Stage in the Life Cycle Differences in where communities are at in the life cycle of their collection and treatment facilities can account for dramatic differences in sewer charges. This is especially true if communities do not put aside funds for depreciation or long-term capital replacement accounts. For example, if Community #1 has recently constructed a new treatment facilities either for the first time or to replace a deteriorated facility, and has correspondingly made major improvements to its collection system its residential sewer charges are likely to be quite high; particularly if compared to Community #2 that has fully retired the debt on its existing treatment facility and collection system and is not putting anything aside for future replacement.
- Economies of Scale In general, residential customers in smaller communities pay higher sewer charges than customers in larger cities simply because they have fewer users to pay the necessary capital and operational costs. A related issue with respect to constructing wastewater infrastructure, particularly treatment facilities, is that there are certain threshold costs that must be met to build, for example treatment ponds serving a population of 500. Once these costs are met it is incrementally less expensive to construct and operate expanded ponds that will serve a population of 1,000 or 1,500. The costs of such expanded ponds in more populous communities can then be "spread out" over a large base of residential customers.

- **Population Densities and the Structure of Communities** In providing sewer collection services, population densities and the physical structure of a community can have a significant impact on capital costs, and to a lesser extent operation and maintenance costs. Consider for example an older neighborhood where residential structures are on small lots with streets laid out on a grid as compared to communities with very large lots, scattered development, or winding streets around a lake. The older city grid structure will have lower capital and maintenance costs which should affect residential sewer charges.
- **Different Levels of Treatment** Geography can significantly affect the cost of providing wastewater treatment. The types of soils and topography in a community, and the required effluent limits to protect the particular receiving water can all have a major impact on the cost of treatment and therefore the residential sewer charges. Also, implementation of the Total Maximum Daily Load (TMDL) program under the provisions of the Federal Clean Water Act to restore Minnesota's impaired water resources will result in more stringent permit requirements for some communities to reduce the inflow of specific pollutants into water resources and watersheds. These advanced treatment requirements, the costs of which are included in the Report, result in additional capital and operation and maintenance expenditures and corresponding increases in residential sewer charges.
- Asset Management Asset management is a utility management tool to help a community systematically track the condition, value, and replacement cost of the major components of its treatment facilities and collection systems. Asset management can help a community ensure that structures and equipment will achieve their maximum service life and to prepare a capital improvement plan to implement cost-effective capital improvements. Asset management can have both financial and environmental benefits, identifying components that must be replaced to prevent failure while avoiding the premature replacement of other major components. Communities with an effective asset management program can implement capital improvements in phases and minimize sewer charges over the long-term.
- **Recover of Costs through Assessments and Property Taxes** Communities have the option of recovering all of their wastewater costs (i.e., operation and maintenance and the capital costs of treatment facilities and collections systems) through sewer charges. Communities also choose to recover capital costs in particular through property assessments and property taxes. Clearly these choices can have a dramatic impact on residential sewer charges, where the sewer charges can be much higher in a community that recovers all of its costs through the sewer charge, as compared to a community that makes use of property assessments and property taxes even where the actual overall cost per residential connection is the same.
- **Subsidizing Wastewater Costs** Although as a rule Minnesota communities operate wastewater utilities as dedicated enterprise funds (i.e., sewer service income through charges and sewer service expenses are kept separate from other municipal funds), communities may also, on occasion subsidize wastewater costs from other city revenue (e.g., municipal liquors), resulting in residential sewer charges that are below what is required to cover costs.
- Site Availability and Conditions for Soil Based Systems For small communities where the cost of a conventional wastewater collection and treatment system is prohibitive, Subsurface Sewage Treatment Systems (SSTS) that serve individual residences, clusters of residences or the full community may be the most practicable alternative. Despite reduced costs of some of these systems, site specific conditions such as small residential lots, unsuitable soil types for treatment, or insufficient depth to high water table, may add significant costs to using a soil-based treatment alternative. Significant cost increases may also be related to discharge standards necessary to protect groundwater and related public health.

Appendices to <u>2012 Future Wastewater Infrastructure Needs and Capital Costs</u> are bound as a separate document available upon request. The Table of Contents above (page 3) briefly describes the Appendices. The Report and the Appendices will also be available early in 2012 at the MPCA website: <u>http://www.pca.state.mn.us/hot/legislature/reports/2012/index.html</u>

Summarized by Economic Development Regions and Counties*

	Economic Devel	opment Region (Number) 1		
County	Community/ Population**	Ε	stimated	Project Cost(s) (millions)
Kittson	Hallock	1,196		\$0.50
	Kennedy	255		\$0.10
				\$0.60
Marshall				+ • • • •
	Oslo	347		\$0.58
	Stephen	708		\$2.15
	Warren	1,678		\$0.35
				\$3.08
Pennington	Thief River Falls	8,410		\$1.55
D II				\$1.55
Polk	Climax	243		\$2.90
	Crookston	8,192		\$1.19
	East Grand Forks	7,501		\$11.66
	Fertile	893		\$0.63
	Fisher	435		\$0.03
	McIntosh	388		\$2.21
	Mentor	150		\$1.85
	Nielsville	91		\$0.15
				\$20.62
Red Lake	Red Lake Falls	1,590		\$0.68
_				\$0.68
Roseau	Lake Township (Warroad area			\$11.47

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4, 5, 6E, 6W, 7E, 7W, 8, 9

** Population from 2000 Census.

Summarized by Economic Development Regions and Counties*

	-	\$11.47	
Economic Development Region: 1			
Total Estimated Costs to address identified needs:	\$37.89	million	

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4, 5, 6E, 6W, 7E, 7W, 8, 9

5, 0E, 0W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

	Economic Deve	opment Region (Number)	10	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Dodge				
	Dodge Center	2,226		\$0.90
	Kasson	4,398		\$1.11
	Mantorville	1,054		\$1.50
Fillmore				\$3.51
rinnore	Ostrander	212		\$0.50
	Whalan			\$1.01
	Wykoff	460		\$1.63
1.1				\$3.14
Filmore	Chatfield	2,394		\$0.60
Freeborn				\$0.60
Treeborn	Albert Lea	18,356		\$5.68
	Hartland	288		\$0.34
	Myrtle	63		\$1.01
Goodhue				\$7.03
Goodinge	Dennison	168		\$0.06
	Kenyon	1,661		\$0.85
	Red Wing	16,116		\$8.62
Houston				\$9.53
Houston	La Crescent	4,923		\$0.80
	Spring Grove	1,304		\$0.19
				\$0.99

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

** Population from 2000 Census.

Summarized by Economic Development Regions and Counties*

Mower			
	Austin	23,314	\$10.30
	Lansing Twp		\$0.65
	Le Roy	925	\$4.00
	Racine	355	\$0.61
	Rose Creek	354	\$0.62
Olmsted		-	\$16.18
Omsteu	Byron	3,500	\$0.57
	Rochester	91,264	\$118.15
	Stewartville	5,411	\$0.82
	Whitewater River Regional W		\$1.63
		-	\$121.17
Rice		20.010	
	Faribault	20,818	\$9.98
	Lonsdale	1,491	\$8.40
	Northfield	11,798	\$5.95
64].			\$24.33
Steele	Ellendale	590	\$0.96
	Meriden Township		\$3.25
	Owatonna	22,434	\$74.20
		-	\$78.41
Wabasha	Mazeppa	80	\$0.50
	Wabasha	2,599	\$0.53
	Zumbro Falls	177	\$0.75
		-	\$1.78
Winona	Dakota	329	\$5.25

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

** Population from 2000 Census.

	-		million
	Economic Develop	oment Region: 10	\$12.57
		_	
	Rockford	3,484	\$2.10
Vright	Hanover	1,355	\$10.47
		_	\$15.59
	Winona	27,069	\$0.36
	Stockton	682	\$1.50
	Minnesota City	235	\$3.23
	Lewiston	1,484	\$1.90
	Goodview	3,373	\$3.35

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Economic Development Region (Number) 11				
County	Community/ Population**	J	Estimated 1	Project Cost(s) (millions)
Anoka				(
	Andover	26,588		\$4.97
	Bethel	443		\$5.00
	Coon Rapids	61,607		\$5.28
	Fridley	27,449		\$4.60
	St Francis - East & West Facil	4,910		\$11.24
Carver				\$31.09
Carver	Carver	1,266		\$9.40
	Chanhassen	20,321		\$9.28
	Chaska	17,449		\$3.00
	Cologne	1,012		\$2.40
	Hamburg	538		\$2.93
	Mayer	404		\$0.79
	New Germany	450		\$8.43
	Norwood Young America	3,108		\$0.85
	Victoria	4,025		\$0.17
	Waconia	6,814		\$2.92
	Watertown	3,029		\$9.40
Dakota				\$49.57
Danuta	Apple Valley	45,527		\$0.30
	Burnsville	60,220		\$0.30
	Eagan	63,557		\$0.28
	Farmington	12,365		\$9.72

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

** Population from 2000 Census.

Summarized by Economic Development Regions and Counties*

	Hampton	434
	Hastings	18,204
	Lakeville	43,128
	Lilydale	552
	Randolph	318
	South St Paul	20,167
		\$21.52
Hennepin		
	Bloomington	85,172
	Brooklyn Center	29,172
	Brooklyn Park	67,388
	Corcoran	5,630
	Crystal	22,698
	Eden Prairie	54,901
	Edina	47,425
	Excelsior	2,393
	Hopkins	17,145
	Loretto	570
	Maple Plain	2,088
	Minneapolis	382,618
	Minnetonka	51,301
	Minnetrista	4,358
	Mound	9,435
	New Hope	1,066
	Plymouth	65,894
	Richfield	34,439
	Rogers	3,588
	Shorewood	7,400

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

** Population from 2000 Census.

Summarized by Economic Development Regions and Counties*

	Spring Lake Park	6,772	\$0.20
	St Louis Park	44,126	\$2.65
	Tonka Bay	1,547	\$4.14
	Wayzata	4,113	\$1.20
			6230.38
Metro Count	ies MCES - Metro Council Env. S	φ1,	,613.25
Ramsey			-
	Maplewood	34,947	\$0.25
	Mounds View	12,738	\$0.64
	New Brighton	22,206	\$0.50
	Shoreview	25,924	\$7.53
	St Paul	287,151	223.80
	Vadnais Heights	13,069	\$0.43
	White Bear Township		\$1.11
G		5	\$234.26
Scott	Belle Plaine	3,789	\$15.40
	Jordan	3,833	\$4.30
	New Prague	116	\$0.17
	Prior Lake	15,917	\$0.80
	Savage	21,115	\$7.32
	Shakopee	20,568	\$0.39
			\$28.38
Washington	Afton	2,839	\$1.80
	Bayport	3,162	\$0.70
	Birchwood	968	\$0.15

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Hugo	6,363
Lake Elmo	6,863
Mahtomedi	7,563
Newport	1,197
St Paul Park	5,070
Woodbury	46,463
	\$46.4

Economic Development Region: 11		
Total Estimated Costs to address identified needs:	\$2,249.26	million

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

	Economic Devel	lopment Region (Number) 2	
County	Community/ Population**	Estimate	d Project Cost(s (millions)
Beltrami	Bemidji	11.917	\$6.91
	Blackduck	696	ψ0.71
	Kelliher	294	
			\$10.27
Clearwater	Clearbrook	551	\$4.29
	Gonvick	294	\$2.70
			\$6.99
Hubbard	Akeley	412	\$3.30
	Laporte	145	\$0.35
	Park Rapids	991	\$1.79
Lake of the	Waada		\$5.44
Lake of the	Baudette	1,104	\$7.36
	Lake of the Woods County -		\$7.00
			\$14.36
Mahnomen	Mahnomen	1,202	\$0.42
			\$0.42

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

	Economic Deve	lopment Region (Number)	3	
County	Community/ Population**	:	Estimated	Project Cost(s)
Aitkin				(millions)
	Aitkin	1,984		\$5.35
	Hill City	479		\$0.60
	McGrath	74		\$0.50
Carlton				\$6.45
Cariton	Cloquet	11,201		\$0.87
	Cromwell	143		\$0.35
	Moose Lake	2,239		\$4.57
	Scanlon	838		\$1.05
	Wright	93		\$1.60
				\$8.43
Cook	Grand Marais	1,353		\$0.95
Itasca				\$0.95
Hubeu	Bigfork	469		\$1.55
	Calumet	383		\$2.23
	Cohasset	2,481		\$2.00
	Coleraine	1,110		\$0.60
	Deer River	903		\$1.48
	Grand Rapids	7,764		\$22.39
	Nashwauk	935		\$4.00
	Taconite	315		\$0.20
	Warba	183		\$2.28
				\$36.73

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Koochiching			
	Koochiching County		\$15.60
	Northome	230	\$5.00
		_	\$20.60
Lake	Silver Bay	2,068	\$0.27
	Silver Creek		
			\$13.83
	Two Harbors	3,613	\$2.00
St Louis			\$16.10
St Louis	Kabetogama Twnshp - Puck's		\$2.98
		_	\$2.98
St. Louis			
	Aurora	1,850	\$0.19
	Babbitt	1,670	\$1.00
	Big Lake Area Sanitary Distri		\$10.00
	Biwabik	954	\$5.36
	Buhl	983	\$1.71
	Central Iron Range Sanitary D		\$23.24
	Cook	622	\$0.40
	Cotton Township		\$1.30
	Crane Lake Water & Sanitary		\$3.86
	Duluth	86,918	\$32.50
	Ely	3,724	\$3.95
	Eveleth	3,865	\$5.52
	Gilbert	1,847	\$0.80
	Hibbing	17,071	\$13.30
	Iron Junction	93	\$0.95
	Tower	479	\$1.41

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Tower & Breitung Wastewater	0
Virginia	9,157
Western Lake Superior Sanitar	0
White Township	\$0.32
Winton	185
	\$235.62
Economic Development l	Region: 3

Total Estimated Costs to address identified needs: \$327.04 million

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

_

Summarized by Economic Development Regions and Counties*

	Economic Deve	lopment Region (Number)	4	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Becker	Detroit Lakes	7.348		¢0.04
				\$0.94
	Lake Park	782	· · · · · · · · -	\$1.50
Clay				\$2.44
0	Felton	216		\$1.90
	Hawley	1,882		\$0.72
	Hitterdal	201		\$0.83
	Moorhead	32,177		\$21.52
	Sabin	421		\$0.05
Douglas			_	\$25.01
Douglas	Alexandria Lakes Area Sanitar			\$12.36
	Brandon	450		\$1.00
	Evansville	566		\$2.20
	Miltona	279		\$1.26
	Osakis	1,567		\$6.85
Grant			_	\$23.68
Grant	Ashby	472		\$1.49
Otter Tail				\$1.49
	Dalton	258		\$0.10
	Deer Creek	328		\$0.16
	Dent	192		\$2.00
	Henning	719		\$0.48

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized l	by Economi	c Development	t Regions and	Counties *
--------------	------------	---------------	---------------	-------------------

	Economic Develop Total Estimated Co	ment Region:4osts to address identified needs:\$77.48	million
		_	\$2.73
VV IIKIN	Rothsay	497	\$2.73
Wilkin		_	\$2.40
Traverse	Wheaton	1,619	\$2.40
T.		-	\$0.39
Stevens	Morris	5,068	\$0.39
Clamore		_	\$3.95
	Starbuck	1,314	\$0.30
I ohe	Glenwood	2,594	\$3.65
Роре		_	\$15.59
	Perham	2,559	\$7.75
	Pelican Rapids	2,374	\$3.97
	New York Mills	3,715	\$1.12

5, 6E, 6W, 7E, 7W, 8, 9

^{*} Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

Summarized by Economic Development Regions and Counties*

	Economic Develo	opment Region (Number)	5	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Cass				(mutons)
	Backus	311		\$6.20
	Cass Lake	860		\$1.85
	Federal Dam	101		\$0.23
	Longville	180		\$0.63
	Walker	1,069		\$3.82
			_	\$12.72
Crow Wing	Baxter	5,555		\$0.06
	Breezy Point	979		\$0.84
	Deerwood	590		\$0.08
	Nisswa	1,953		\$7.25
	Pequot Lakes	947		\$5.55
Todd			_	\$13.78
Todu	Bertha	470		\$4.76
	Browerville	735		\$8.74
	Clarissa	609		\$0.19
	Eagle Bend	595		\$1.32
	Staples	3,104		\$0.85
XX 7 - J			_	\$15.86
Wadena	Menahga	1,220		\$0.78
	Sebeka	710		\$0.60
	Wadena	4,294		\$22.87
			_	\$24.25

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Economic Development Region:5Total Estimated Costs to address identified needs:\$66.44 million

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9 ** Population from 2000 Census.

_

Summarized by Economic Development Regions and Counties*

	Economic Deve	lopment Region (Number)	6E	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Kandiyohi	Atwater	1,079		\$1.15
	Kandiyohi	555		\$7.70
	Kandiyohi County - Henderso			\$2.10
	New London	332		\$1.67
	Willmar	18,351		\$8.24
				\$20.86
Kaniyohi	Roseland Township			\$1.99
NTT 1				\$1.99
McLeod	Biscay	114		\$0.65
	Lester Prairie	1,377		\$0.14
	Stewart	564		\$22.46
	Winsted	2,094		\$5.05
				\$28.30
Meeker	Darwin	276		\$2.84
	Dassel	1,233		\$7.02
	Eden Valley	866		\$1.75
	Grove City	608		\$12.50
_				\$24.11
Renville	Fairfax	1,295		\$0.27
	Foxhome	143		\$0.75
	Hector	1,166		\$6.68

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Economic Develop		\$92.78	million
			\$17.7
Sacred Heart	549		\$3.00
Olivia	2,570		\$3.23
Morton	442	••••	\$3.83

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4, 5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

County	Community/ Population**	Estimated	Project Cost(s (millions)
Big Stone			
	Graceville	605	\$5.73
	Ortonville	2,158	\$1.64
China area		_	\$7.37
Chippewa	Clara City	1,393	\$1.50
		_	\$1.50
Lac qui Par	le Bellingham	205	\$0.28
	Dawson	1,539	\$5.20
	Louisburg	26	\$0.56
	Madison	1,768	\$4.25
Swift			\$10.29
Swiit	Benson	3,376	\$1.32
	Murdock	303	\$0.50
		_	\$1.82
Yellow Med	Canby	1,903	\$9.15
	Granite Falls	3,070	\$4.01
	Hanley Falls	323	\$0.40
		_	\$13.56

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

Economic Development Region (Number) 7E				
County	Community/ Population**	Estimated	Project Cost(s) (millions)	
Chisago			()	
	Amador Township-Almelund		\$2.75	
	Chisago Lakes Joint Sewage T	0	\$0.93	
	Lindstrom	3,015	\$0.69	
	North Branch	8,023	\$9.00	
	Rush City	2,102	\$0.72	
	Shafer	343	\$1.87	
	Stacy	1,278	\$0.01	
	Taylors Falls	951	\$0.52	
	Wyoming	3,048	\$3.98	
		-	\$20.46	
Isanti	Cambridge	5,520	\$21.36	
	Isanti	2,324	\$4.50	
		-	\$25.86	
Kanabec	Grasston	105	\$2.15	
	Mora	3,193	\$3.76	
	Ogilvie	474	\$3.67	
	Quamba	98	\$2.91	
		-	\$12.48	
Mille Lacs	Onamia	847	\$0.14	
	Pease	163	\$0.40	
	Princeton	3,933	\$3.22	
		-	\$3.76	

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Appendix 1: 2012 Wastewater Infrastructure Needs Survey (WINS) Communities Providing Estimates of Future Wastewater Infrastructure Costs Summarized by Economic Development Regions and Counties*

Pine			
	Pine City	3,043	\$30.00
	Sandstone	1,549	\$17.83
		_	\$47.83
Economic Development Region: 7E Total Estimated Costs to address identified needs: \$110.10			million

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4, 5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

	Economic Devel	opment Region (Number)	7W	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Benton	E.L.	0.154		
	Foley	2,154		\$19.00
	Gilman	215		\$0.01
	Sauk Rapids	10,213		\$5.21
Sherburne			_	\$24.22
	Becker	2,673		\$1.02
	Big Lake	6,063		\$1.80
	Elk River	16,447		\$12.48
	Zimmerman	2,851		\$0.86
Steering			_	\$16.16
Stearns	Albany	1,796		\$5.00
	Avon	1,242		\$0.10
	Belgrade	750		\$0.66
	Brooten	649		\$0.32
	Cold Spring	2,975		\$6.63
	Holdingford	736		\$3.13
	Kimball	635		\$2.53
	Paynesville	2,267		\$9.78
	Sartell	9,641		\$22.46
	Sauk Centre	3,930		\$0.45
	St Cloud	59,107		\$21.07
	St Joseph	4,681		\$7.30
	St Martin	278		\$3.00

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

tville lo	3,621	\$83.16 \$1.68
		\$1.68
lo	10.097	
		\$5.19
0	3,837	\$2.12
rd Lake	1,853	\$1.00
cello	7,868	\$17.51
cose	1,143	\$8.71
chael	9,099	\$23.78
	-	\$59.99
	rd Lake icello rose chael conomic Developi	icello 7,868

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by Economic Development Regions and Counties*

	Economic Devel	opment Region (Number)	8	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Cottonwood	Jeffers	396		\$0.89
	Mountain Lake	2,082		\$13.83
	Windom	4,490		\$0.14
			_	\$14.85
Jackson	Jackson	3,501		\$4.81
	Lakefield	1,721		\$11.24
T in a la			_	\$16.05
Lincoln	Hendricks	725		\$0.24
	Ivanhoe	679		\$3.50
	Lake Benton	703		\$2.74
Lyon			_	\$6.49
Lyon	Cottonwood	1,148		\$0.39
	Marshall	12,778		\$5.60
	Tracy	2,268		\$5.25
Manager			_	\$11.24
Murray	Chandler	276		\$0.50
Nobles			_	\$0.50
INUDIES	Dundee	102		\$5.03
	Ellsworth	540		\$0.56
	Worthington	11,283		\$5.52
				\$11.12

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by	Economic Development	Regions and	Counties*
---------------	-----------------------------	--------------------	-----------

	Economic Develop	oment Region: 8	\$2.14
lock	Luverne	4,617	\$2.14
oolt		_	\$17.73
	Walnut Grove	599	\$4.90
	Redwood Falls	5,459	\$1.39
	Morgan	903	\$8.65
	Lucan	226	\$0.60
Redwood	Lamberton	859	\$2.19
		_	\$1.06
	Trosky	116	\$0.65
	Ihlen	107	\$0.41

5, 6E, 6W, 7E, 7W, 8, 9

^{*} Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

Summarized by Economic Development Regions and Counties*

	Economic Deve	lopment Region (Number)	9	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Blue Earth	Lake Crystal	2,420		\$0.63
	Mankato			
		32,427		\$8.65
	South Bend Twnshp			\$3.56
	Vernon Center	359		\$0.95
Brown			_	\$13.79
DIOWN	Comfrey	367		\$0.50
	Evan	91		\$0.03
	Sleepy Eye	3,515		\$1.50
Faribault			_	\$2.03
Failbault	Blue Earth	3,621		\$4.00
	Faribault County			\$1.07
	Wells, Easton, Minnesota Lak			\$1.50
	Winnebago	1,487		\$4.28
Le Sueur				\$10.85
Le Sucui	Cleveland	673		\$0.15
	Le Center	2,240		\$14.62
	Waterville	1,833		\$2.16
Martin			_	\$16.93
	Fairmont	10,889		\$0.05
	Northrop	230		\$2.60
	Sherburn	1,082		\$2.05

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Summarized by	Economic D	evelopment	Regions a	nd Counties*
---------------	------------	------------	------------------	--------------

Economic Development Region: 9 Total Estimated Costs to address identified needs: \$67.06						
			\$4.85			
	St James	4,695	\$1.60			
Watonwan	Butterfield	564	\$3.25			
		_	\$2.86			
	Waldorf	242	\$1.31			
v astla	New Richland	1,359	\$1.55			
Vaseca		_	\$1.70			
Sibley	Gaylord	2,279	\$1.70			
Sibler		_	\$2.58			
	St Peter	9,747	\$0.01			
	North Mankato	3,883	\$1.90			
viconet	Lafayette	529	\$0.67			
Nicollet			\$11.66			
	Truman	1,259	\$0.82			
	Trimont	754	\$6.13			

* Please note that due to alpha characters in the EDR identifiers, the order in which EDRs are reported is: 1, 10, 11, 2, 3, 4,

5, 6E, 6W, 7E, 7W, 8, 9

Alphabetical by Name of Community

Afton	COUNTY: Washington	n POPULATION	*: 2,839	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$89,09
Project(s)		Cost Estimate (milli	ions)	Project Type / SFY 20	010 PPL Listed - Rank
Current					
Village Collection System		0.9		SFY 2012 PPL Sewer	System Project / Rank: 157
Village System Treatment		0.9	SF	Y 2012 PPL Treatment	Facilities Project / Rank: 157
Subtotal of Cost Estimates (millions) 1.8	<i>Project Annual Deb</i> \$138,377	t Service** An	nual 20 yr. l	Household Cost*** \$125.04	Annual Household Cost as % MHI 0.140%
Overall cost of projects identified as as necessary to address: Current (0-5			Afton er infrastructi	ire needs	1.8 (million)
Aitkin	COUNTY: Aitkin	POPULATION	*: 1,984	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$24,57
Project (s)		Cost Estimate (milli	ions)	Project Type / SFY 20	010 PPL Listed - Rank
Current					
1st Street NW Sanitary Sewer Reco	onstruction	0.5		Sewer System Project	
2nd Ave SW Sewer/water		1.433		SFY 2012 PPL Sewer	System Project / Rank: 192
Subtotal of Cost Estimates (millions) 1.933	Project Annual Deb \$148,601	t Service** An	nual 20 yr. I	Household Cost*** \$149.93	Annual Household Cost as % MHI 0.610%
5 - 10 yr					
		0.95		Sewer System Project	
Sanitary Sewer Reconstruction				2 3	
-	<i>Project Annual Deb</i> \$73,032			Household Cost*** \$73.69	Annual Household Cost as % MHI 0.300%
Subtotal of Cost Estimates (millions				Household Cost***	
Subtotal of Cost Estimates (millions) 0.95	\$73,032		nnual 20 yr. 1	Household Cost***	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Akeley	COUNTY: Hubbard	POPULAT	ION*: 412	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,719
Project (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
5 - 10 yr					
Waste Water Collection Expansion a	and Rehabilitation	1.5	i	Sewer System Project	t
Waste Water Treatment Expansion a	and Rehabilitation	1.5	i	Wastewater Treatmen	t Facilities Project
not named		0.15	i	Sewer System Project	t
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
3.15	\$242,159			\$1,217.56	4.557%
10 - 20 yr					
project not named		0.15	i	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
0.15	\$11,531			\$57.98	0.217%
Overall cost of projects identified as og			•		
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year waste	water infrastruc	ture needs	3.3 (million)

Albany	COUNTY: Stearns	POPULATION*:	1,796 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$31,577
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
2002-03 Capital Impr. Project (Lal	ke Ave - 1st St to 3rd St	2.5	Sewer System Projec	t
Railroad Avenue Project		2.5	Sewer System Projec	t
Subtotal of Cost Estimates (millions 5	Project Annual De \$384,380	bt Service** Annual	20 yr. Household Cost*** \$488.62	Annual Household Cost as % MHI 1.547%
Overall cost of projects identified as as necessary to address: Current (0-3		•	bany astructure needs	5 (million)

Albert Lea	COUNTY: Freeborn	POPULATION*:	18,356	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$43,500
Project (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Replace Aeration Blower		1.1		Wastewater Treatment Facilities Project	
Park Avenue Reconstruction		0.23		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Lake Avenue Reconstruction -Cla	ark to William	0.02 0.383	Sewer System		
Project No. 0301 West Main Street Sanitary Sewer	Extension	0.385	Sewer System Sewer System	-	
Northwest Water and Sewer Exte		2.1	Sewer System Sewer System		
Effluent Filter Replacement	lision	0.1		reatment Facilities Proje	et
•					
Subtotal of Cost Estimates (million 4.283	ns) Project Annual De \$329,260	bt Service** Ann	ual 20 yr. Household Co \$38.06	st*** Annual Hous	ehold Cost as % MHI 0.088%
5 - 10 yr					
East Side Sewer System Upgrade	S	1.4	Sewer System	Project	
Subtotal of Cost Estimates (million 1.4		bt Service** Ann	ual 20 yr. Household Co \$12.44		ehold Cost as % MHI 0.029%
Overall cost of projects identified a as necessary to address: Current (0			Albert Lea infrastructure needs		5.683 (million)
Albert Lea - Stables Ar	COUNTY:	POPULATION*:	MEDIAN H	IOUSEHOLD INCOM	E (MHI)*:
Project (s)		Cost Estimate (millior	ns) Project Type	SFY 2010 PPL Listed	- Rank
Current					
Albert Lea - Stables Area		5.4	SFY 2012 PPI	Unsewered Area Project	et / Rank: 84
Subtotal of Cost Estimates (million	s) Project Annual De		ual 20 yr. Household Co		ehold Cost as % MHI
5.4	\$415,130			1111111111111111	
Overall cost of projects identified a as necessary to address: Current (0			Albert Lea - Stables Are infrastructure needs		5.4 (million)
Albertville	COUNTY: Wright	POPULATION*:	3,621 MEDIAN H	IOUSEHOLD INCOM	E (MHI)*: \$58,260
Project (s)		Cost Estimate (millior	ns) Project Type	SFY 2010 PPL Listed	- Rank
Current			0 01		
Greenhaven Sewer Extension		0.48	Sewer System	Project	
Subtotal of Cost Estimates (million 0.48	ns) Project Annual De \$36,900		<i>ual 20 yr. Household Co</i> \$25.80	-	ehold Cost as % MHI
5 - 10 yr	φ50,900		φ25.00		0.044%
·		0.46		Dit	
Main Ave. Reconstruct		0.46	Sewer System	Project	
Special Districts and Unsewered comb	suming twenty (20) year debt se inations of: Current (0-5 yrs.), 5 e costs will overlap and combin	-10 yr., and/or 10-20 yr. proje	ects the annual household debt	projects indicated. Does not	l share of 20 year debt service for include community operation and g wastewater infrastructure debt icable

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.46 10 - 20 yr	Project Annual Del \$35,363	bt Service**	Annual 20) yr. Household Cost*** \$24.73	Annual Household Cost as % MHI 0.042%
Future Projects (Sanitary Sewer)		0.7	4	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.74	Project Annual Del \$56,888	bt Service**	Annual 20) yr. Household Cost*** \$39.78	Annual Household Cost as % MHI 0.068%
Overall cost of projects identified as o as necessary to address: Current (0-5					1.68 (million)
Alexandria Lakes Area	COUNTY: Douglas	POPULAT	TION*:	MEDIAN HOUSEH	IOLD INCOME (MHI)*:
Project(s)		Cost Estimate	(millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
TH29 - Interceptor Improvements		1.32	5	SFY 2012 PPL Sewer	System Project / Rank: 196
CR 82 - Interceptor Improvements		1.036	7	SFY 2012 PPL Sewer	System Project / Rank: 194
Subtotal of Cost Estimates (millions) 2.3617	Project Annual Del \$181,558	bt Service**	Annual 20) yr. Household Cost***	Annual Household Cost as % MHI
5 - 10 yr					
Interceptor Sewer Improvement			2	Sewer System Project	
Year 2008 Treatment Expansion			8	Wastewater Treatment	Facilities Project
Subtotal of Cost Estimates (millions) 10	Project Annual De \$768,760	bt Service**	Annual 20) yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as o as necessary to address: Current (0-5				andria Lakes Area Sanitary tructure needs	
Amador Township-Alm	COUNTY: Chisago	POPULAT	TION*:	MEDIAN HOUSEH	IOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate	(millions)	Project Type / SFY 20	010 PPL Listed - Rank
Replace Mounds		2.74	5	SFY 2012 PPL Treatmen	t Facilities Project / Rank: 248
Subtotal of Cost Estimates (millions) 2.745	Project Annual Det \$211,025	bt Service**	Annual 20) yr. Household Cost***	Annual Household Cost as % MHI

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsAmador Township-Almelund SSD2.745 (million)

Andover **	*** COUNTY: An	oka POPULATION*:	26,588 MEDIAN HO	USEHOLD INCOME (MHI)*: \$76,241
Project(s)	000111111	Cost Estimate (million	·	FY 2010 PPL Listed - Rank
Current		Cost Estimate (million	10jeci 1ype / 5	r i 2010 i i L Lisicu - Kunk
•		0.65		• .
Yellow Pine lift station	1	0.65	Sewer System Pr	-
Aztec Estates Lift Station		0.11	Sewer System Pr	
Bunker Lake Blvd. Sanitar		0.14	Sewer System Pr	
Rural Reserve Trunk Sanit Crosstown Boulevard Trur	2	3.5	Sewer System Pr	
		0.5 0.065	Sewer System Pr	
On-Going New Developm	-		Sewer System Pr	2
Subtotal of Cost Estimates 4.965	-	nual Debt Service** Ann. 881,689	ual 20 yr. Household Cost* \$42.37	** Annual Household Cost as % MHI 0.056%
Overall cost of projects ident as necessary to address: Cur	rent (0-5 year), 5-10 yea	12 by the community of tr, and 10-20 year wastewater vironmental Services (MCES) provide		
Annandale	COUNTY: WI	right POPULATION*:	2,684 MEDIAN HO	USEHOLD INCOME (MHI)*: \$37,929
Project (s)		Cost Estimate (millior	ns) Project Type / S	FY 2010 PPL Listed - Rank
Current				
Annandale		1.2282		
Subtotal of Cost Estimates 1.2282	÷	nual Debt Service** Annu 194,419	ual 20 yr. Household Cost* \$77.39	** Annual Household Cost as % MHI 0.204%
Overall cost of projects ident as necessary to address: Cur	• • •	12 by the community of ur, and 10-20 year wastewater a	Annandale infrastructure needs	1.2282 (million)
Apple Valley **	*** COUNTY: Da	kota POPULATION*:	45,527 MEDIAN HO	USEHOLD INCOME (MHI)*: \$69,752
Project (s)		Cost Estimate (millior	ns) Project Type / S	FY 2010 PPL Listed - Rank
Current				
Sanitary Lift Station # 3		0.3	Sewer System Pr	oject
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combinations of: Current (0-	ar debt service at market rate of 4.5%. -5 yrs.), 5-10 yr., and/or 10-20 yr. proje d combine where there are 20 yr. repay	ects the annual household debt pro- ment periods. ma	* Per household residential share of 20 year debt service for ojects indicated. Does not include community operation and aintenance costs or existing wastewater infrastructure debt rvice payments where applicable

Alphabetical by Name of Community

Subtotal of Cost Estimates (1 0.3	nillions) Project Annual De \$23,063	ebt Service** Annua	<i>l 20 yr. Household Cost**</i> \$0.61	** Annual Household Cost as % MHI 0.001%
as necessary to address: Curr	fied as of January 1, 2012 by t ent (0-5 year), 5-10 year, and **** Metropolitan Council Environmen	10-20 year wastewater inj		
Ashby	COUNTY: Grant	POPULATION*:	472 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$28,333
Project (s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
New Sanitary Sewers - Elin	inate I & I	1.49	SFY 2012 PPL Se	ewer System Project / Rank: 96
Subtotal of Cost Estimates (1 1.49	nillions) Project Annual De \$114,545	ebt Service** Annua	<i>l 20 yr. Household Cost**</i> \$557.25	** Annual Household Cost as % MHI 1.967%
	fied as of January 1, 2012 by t ent (0-5 year), 5-10 year, and		shby frastructure needs	1.49 (million)
Atwater	COUNTY: Kandiyoh	i POPULATION*:	1,079 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$39,265
Project (s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
4th Street South		1.151	SFY 2012 PPL Se	ewer System Project / Rank: 151
Subtotal of Cost Estimates (n 1.151	nillions) Project Annual De \$88,484	ebt Service** Annua	<i>l 20 yr. Household Cost**</i> \$172.75	** Annual Household Cost as % MHI 0.440%
	fied as of January 1, 2012 by t ent (0-5 year), 5-10 year, and		twater frastructure needs	1.151 (million)
Aurora	COUNTY: St. Louis	POPULATION*:	1,850 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$32,094
Project(s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
2011 Alley Improvement Pr	roject	0.08	Sewer System Pro	oject
Phase IV Wastewater Treat	ment improvements	0.11	Wastewater Treat	ment Facilities Project
Subtotal of Cost Estimates (1 0.19	nillions) Project Annual De \$14,606	ebt Service** Annua	<i>l 20 yr. Household Cost**</i> \$16.19	** Annual Household Cost as % MHI 0.050%
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 ensus MHI provided)	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	s the annual household debt pro ent periods. ma	⁶ Per household residential share of 20 year debt service jects indicated. Does not include community operation intenance costs or existing wastewater infrastructure del vice payments where applicable
ing a string provided)		Page 6 of 154	301	ree payments where appreade.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsAurora0.19 (million)

Austin C	OUNTY: Mower POPULATI	ON*: 23,314 MEDIAN HOUSEHOLD INCOME (MHI)*: \$33,750
Project (s)	Cost Estimate (r	nillions) Project Type / SFY 2010 PPL Listed - R	lank
Current			
Upgrade instrumentation	0.75	Wastewater Treatment Facilities Project	
Dobbins Creek	0.25	Sewer System Project	
High Rate Filters	3.5	SFY 2012 PPL Treatment Facilities Project	/ Rank: 175
Admin and Laboratory Improvements	0.75	Wastewater Treatment Facilities Project	
Digester Upgrades - Domestic	2.5	Wastewater Treatment Facilities Project	
Street project	0.3	Sewer System Project	
2011 CIP	0.225	Sewer System Project	
2012 CIP	0.125	Sewer System Project	
Phosphorus reduction	1	Wastewater Treatment Facilities Project	
Force main replacement - Hope Street	0.75	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost*** Annual Househo	old Cost as % MHI
10.15	\$780,291	\$70.96	0.210%
5 - 10 yr			
Cook Farm Sanitary Sewer	0.15	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.15	Project Annual Debt Service** \$11,531		old Cost as % MHI
Overall cost of projects identified as of J as necessary to address: Current (0-5 ye			10.3 (million)

Avon		COUNTY: Stearns	POPULAT	TION*:	1,242	MEDIAN H	IOUSEI	HOLD INCOME (MHI)*:	\$47,721
Project (s)			Cost Estimate	(millions)		Project Type	/ SFY 2	010 PPL Listed - Rank	
5 - 10 yr									
Rehab 3 Lift station			0.	1		Sewer System	n Project		
Subtotal of Cost Estimates	(millions)	Project Annual D	ebt Service**	Annual	20 yr.	Household Co	st***	Annual Household Cost a	s % MHI
0.1		\$7,688				\$14.72		0.031%	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combinat	ning twenty (20) year debt s tions of: Current (0-5 yrs.), 5 osts will overlap and combin	5-10 yr., and/or 10-20) yr. projects	the annua	al household debt	projects maintena	household residential share of 20 yea indicated. Does not include commu- ance costs or existing wastewater inf payments where applicable	nity operation and

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsAvon0.1 (million)

Babbitt	COUNTY: St. Louis	POPULATION*:	1,670 MEDIAN H	OUSEHOLD INCOME (MH	II)*: \$33,229
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	5
Current					
Southeast Utility and Street	Improvements	1	Sewer System	Project	
Subtotal of Cost Estimates (1)	millions) Project Annual D \$76,876		20 yr. Household Cos \$94.13	t*** Annual Household (0.283	
	fied as of January 1, 2012 by t eent (0-5 year), 5-10 year, and		ubbitt rastructure needs		1 (million)
Backus	COUNTY: Cass	POPULATION*:	311 MEDIAN H	OUSEHOLD INCOME (MH	II)*: \$26,875
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	5
Current					
Backus Wastewater Improv WWTF Improvements	rement	3 3.2		eatment Facilities Project Sewer System Project / Rank	235
Subtotal of Cost Estimates (1) 6.2	millions) Project Annual D \$476,631	ebt Service** Annual	20 yr. Household Cos \$3,487.55	t*** Annual Household (12.97	
	fied as of January 1, 2012 by t ent (0-5 year), 5-10 year, and		nckus rastructure needs	· · · · · · · · · · · 6.	2 (million)
Bagley	COUNTY: Clearwat	er POPULATION*:	1,235 MEDIAN H	OUSEHOLD INCOME (MH	II)*: \$23,125
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	5
Bagley		1.861			
Subtotal of Cost Estimates (1 1.861	millions) Project Annual D \$143,066		20 yr. Household Cos \$232.84	at*** Annual Household (1.007	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	the annual household debt	*** Per household residential share o projects indicated. Does not include o maintenance costs or existing wastew service payments where applicable	community operation and

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of Baglev as necessary to address; Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **1.861** (million)

Baudette COUNTY: Lake of the POPULATION*: 1.104 MEDIAN HOUSEHOLD INCOME (MHI)*: \$31.281 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- 5 - 10 yr. ---Sewer System Rehab. 3.679 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI 3.679 \$282.827 \$519.48 1.661% ---- 10 - 20 yr. ---Sewer System Rehab 3.679 Sewer System Project Subtotal of Cost Estimates (millions) Annual 20 vr. Household Cost*** Annual Household Cost as % MHI **Project Annual Debt Service**** \$282.827 3.679 \$519.48 1.661% Overall cost of projects identified as of January 1, 2012 by the community of **Baudette** as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 7.358 (million) **Baxter** COUNTY: Crow Wing POPULATION*: 5,555 MEDIAN HOUSEHOLD INCOME (MHI)*: \$52.289 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----Hastings Road Utility and Roadway Improvements 0.063 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI 0.063 \$4.843 \$2.27 0.004% Overall cost of projects identified as of January 1, 2012 by the community of Baxter as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.063 (million) **** **Bayport COUNTY: Washington POPULATION*:** 3,162 MEDIAN HOUSEHOLD INCOME (MHI)*: \$53.026 Cost Estimate (millions) **Project**(s) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----2012 Sanitary Sewer Lining 0.2 Sewer System Project 0.5 Sanitary Sewer Manhole Rehab Sewer System Project * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and service costs will overlap and combine where there are 20 yr. repayment periods. Area values missing (No 2010 maintenance costs or existing wastewater infrastructure debt

Page 9 of 154

service payments where applicable ...

1 - 2012 Appendix 2 WINS 2011 12-28-11

Census MHI provided)

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.7	Project Annual Debt Service* \$53,813	* Annual 2	<i>0 yr. Household Cost***</i> \$63.48	Annual Household Cost as % MHI 0.120%
Overall cost of projects identified as of as necessary to address: Current (0-5 **** Metro	· · · · ·	wastewater infras	tructure needs	
Becker	COUNTY: Sherburne POPU	LATION*: 2	2,673 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$50,714
Project (s)	Cost Estin	nate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Packed Tower Refurbishment		1	Wastewater Treatmer	nt Facilities Project
Industrial Manhole Refurbishment		0.02	Sewer System Project	t
Subtotal of Cost Estimates (millions) 1.02	Project Annual Debt Service* \$78,414	* Annual 2	0 yr. Household Cost*** \$75.97	Annual Household Cost as % MHI 0.150%
Overall cost of projects identified as of as necessary to address: Current (0-5	· · · · · ·			1.02 (million)
Belgrade	COUNTY: Stearns POPI	LATION*•	750 MEDIAN HOUSE	HOLD INCOME (MHI)*• \$22.098

Belgrade	COUNTY: Stearns P	OPULATION*:	750 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$22,098
Project (s)	Cost	Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Treatment Plant Improvements		0.16	Wastewater Treatme	ent Facilities Project
Belgrade		1.305		
Belgrade		1.305		
2011 Sanitary Sewer Improvements		0.25	Sewer System Proje	ect
Subtotal of Cost Estimates (millions) 3.02	Project Annual Debt Ser \$232,166	vice** Annual	20 yr. Household Cost*** \$661.23	Annual Household Cost as % MHI 2.992%
5 - 10 yr				
Sanitary Sewer System - Replacing	or CIPP	0.25	Sewer System Proje	et
Subtotal of Cost Estimates (millions) 0.25	Project Annual Debt Ser \$19,219	vice** Annual	20 yr. Household Cost*** \$54.74	Annual Household Cost as % MHI 0.248%
Overall cost of projects identified as a as necessary to address: Current (0-5		• •	elgrade rastructure needs	3.27 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Belle Plaine	C	OUNTY: Scott	POPULAT	ION*:	3,789	MEDIAN HOUSEF	HOLD INCOME	(MHI)*: \$50,2
Project (s)			Cost Estimate	(millions)		Project Type / SFY 2	010 PPL Listed -	Rank
Current								
Annual Infrastructure Reha	abilitation		0.	2		Sewer System Project		
Subtotal of Cost Estimates 0.2	(millions)	Project Annual Debt \$15,375	t Service**	Annual	20 yr.	Household Cost*** \$9.91		old Cost as % MI 0.020%
5 - 10 yr								
Wastewater Treatment Pla	nt Expansio	n	1	0		Wastewater Treatment	t Facilities Project	
South Ravine Interceptor S	Sewer		2.	2		Sewer System Project		
Subtotal of Cost Estimates 12.2	(millions)	Project Annual Debt \$937,887	t Service**	Annual	20 yr.	<i>Household Cost***</i> \$604.66		nold Cost as % MI 1.203%
10 - 20 yr								
	Sewer			3		Sewer System Project		
Robert's Creek Interceptor			· Comico**	Annual	20 yr.	Household Cost***	Annual Househ	old Cost as % MI
Robert's Creek Interceptor Subtotal of Cost Estimates 3 Overall cost of projects ident as necessary to address: Cur	tified as of .		e community o	f Be	elle Pla	\$148.69 ine		0.296% 15.4 (million)
Subtotal of Cost Estimates 3 Overall cost of projects ident	tified as of . rrent (0-5 ye	\$230,628 January 1, 2012 by the	e community o)-20 year wast	f Bo ewater infr	elle Pla	\$148.69 ine fure needs		15.4 (million)
Subtotal of Cost Estimates 3 Overall cost of projects ident as necessary to address: Cur	tified as of . rrent (0-5 ye	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par	e community o)-20 year wast	f Ba water infi TION*:	elle Pla rastruct	\$148.69 ine fure needs	HOLD INCOME	15.4 (million) (MHI)*: \$27,0
Subtotal of Cost Estimates ³ Overall cost of projects ident as necessary to address: Cur Bellingham	tified as of . rrent (0-5 ye	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par	e community o 0-20 year wast	f Ba water infi TION*:	elle Pla rastruct	\$148.69 ine fure needs MEDIAN HOUSEH	HOLD INCOME	15.4 (million) (MHI)*: \$27,0
Subtotal of Cost Estimates ³ Overall cost of projects ident as necessary to address: Cur Bellingham Project(s)	tified as of . rrent (0-5 ye	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par	e community o 0-20 year wast	f Bo ewater infi TION*: (millions)	elle Pla rastruct	\$148.69 ine fure needs MEDIAN HOUSEH	HOLD INCOME 010 PPL Listed - 1	15.4 (million) (MHI)*: \$27,0 Rank
Subtotal of Cost Estimates ³ Overall cost of projects ident as necessary to address: Cur Bellingham Project(s) Current	tified as of . rrent (0-5 ye C	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par	e community o 0-20 year wast He POPULAT Cost Estimate 0.17	f Ba ewater infi TION*: (millions) 5	elle Plan rastruct 205	\$148.69 ine ure needs MEDIAN HOUSEH Project Type / SFY 20	HOLD INCOME 010 PPL Listed - J t Facilities Project Annual Househ	15.4 (million) (MHI)*: \$27,0 Rank
Subtotal of Cost Estimates 3 Overall cost of projects ident as necessary to address: Cur Bellingham Project(s) Current Dredgings & Reprapping Subtotal of Cost Estimates	tified as of . rrent (0-5 ye C	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par Project Annual Debt	e community o 0-20 year wast He POPULAT Cost Estimate 0.17	f Ba ewater infi TION*: (millions) 5	elle Plan rastruct 205	\$148.69 ine ture needs MEDIAN HOUSEH Project Type / SFY 20 Wastewater Treatment Household Cost***	HOLD INCOME 010 PPL Listed - J t Facilities Project Annual Househ	15.4 (million) (MHI)*: \$27,0 Rank nold Cost as % MI
Subtotal of Cost Estimates 3 Overall cost of projects ident as necessary to address: Cur Bellingham Project(s) Current Dredgings & Reprapping Subtotal of Cost Estimates 0.175	tified as of . rrent (0-5 ye C	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par Project Annual Debt	e community o 0-20 year wast He POPULAT Cost Estimate 0.17	f Bo ewater infi TION*: (millions) 5 Annual	elle Plan rastruct 205	\$148.69 ine ture needs MEDIAN HOUSEH Project Type / SFY 20 Wastewater Treatment Household Cost***	HOLD INCOME 010 PPL Listed - A t Facilities Project Annual Househ	15.4 (million) (MHI)*: \$27,0 Rank nold Cost as % MI
Subtotal of Cost Estimates 3 Overall cost of projects ident as necessary to address: Cur Bellingham Project(s) Current Dredgings & Reprapping Subtotal of Cost Estimates 0.175 5 - 10 yr	tified as of . rrent (0-5 ye C (millions)	\$230,628 January 1, 2012 by the ear), 5-10 year, and 10 OUNTY: Lac qui Par Project Annual Debt	e community o 0-20 year wast de POPULAT Cost Estimate 0.17 t Service** 0.	f Bo ewater infi TON*: (millions) 5 Annual 1	elle Pla rastruct 205 20 yr.	\$148.69 ine fure needs MEDIAN HOUSEH Project Type / SFY 20 Wastewater Treatment Household Cost**** \$130.19	HOLD INCOME 010 PPL Listed - 1 t Facilities Project Annual Househ Annual Househ	15.4 (million) (MHI)*: \$27,0 Rank nold Cost as % MI

Special Districts and Unsewere Area values missing (No 2010 Census MHI provided)

*

combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual househo service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Bemidji	COUNTY: Beltrami	POPULATION*:	11,917 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$28,072	
Project (s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current					
Secondary Clarifier Overhaul		0.5	Wastewater Treat	ment Facilities Project	
Subtotal of Cost Estimates (mill	ions) Project Annual D	ebt Service** Annual	20 yr. Household Cost**	* Annual Household Cost as % MHI	
0.5	\$38,438		\$7.41	0.026%	
5 - 10 yr					
Sludge Storage Tank with mixe	er	3.4	Wastewater Treat	ment Facilities Project	
Disinfection (U.V.)		0.6	Wastewater Treat	ment Facilities Project	
Bar Screen		0.28	Wastewater Treat	ment Facilities Project	
Fine Bubble Diffuser Project		0.98	Wastewater Treat	ment Facilities Project	
Biological Phosphorus Remova	al	1.15	Wastewater Treat	ment Facilities Project	
Subtotal of Cost Estimates (mill 6.41	ions) Project Annual D \$492,775		20 yr. Household Cost** \$94.99	* Annual Household Cost as % MHI 0.338%	
Bemidji Twp	COUNTY:	POPULATION*:	MEDIAN HOU	SEHOLD INCOME (MHI)*:	
Project(s)		Cost Estimate (millions)		TY 2010 PPL Listed - Rank	
Current					
Bemidji Twp		0.35	SFY 2012 PPL Un	sewered Area Project / Rank: 66	
Subtotal of Cost Estimates (mill 0.35	ions) Project Annual D \$26,907	ebt Service** Annual	20 yr. Household Cost**		
Overall cost of projects identified as necessary to address: Current			midji Twp astructure needs	0.35 (million)	
Benson	COUNTY: Swift	POPULATION*:	3,376 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$32,234	
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current					
12th St. Rehab 1 block		0.65	Sewer System Pro	ject	
cial Districts and Unsewered co a values missing (No 2010 set	mbinations of: Current (0-5 yrs.),	service at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects t ne where there are 20 yr. repaymen	he annual household debt proj t periods. mai	Per household residential share of 20 year debt service ects indicated. Does not include community operation ntenance costs or existing wastewater infrastructure de ice nauments where applicable	
sus MHI provided)	Page 12 of 154 service payments where applicable				

Alphabetical by Name of Community

11th St Rehab I & I Benson Minnesota		0.619 0.05	Sewer System Sewer System		
Subtotal of Cost Estimates (millions) 1.319	Project Annual Del \$101,399		ual 20 yr. Household Cos \$62.89		ehold Cost as % MHI 0.195%
Overall cost of projects identified as a as necessary to address: Current (0-5			Benson infrastructure needs		1.319 (million)
Bertha	COUNTY: Todd	POPULATION*	: 470 MEDIAN H	OUSEHOLD INCOM	E (MHI)*: \$22,625
Project(s) Current		Cost Estimate (million	ns) Project Type /	SFY 2010 PPL Listed	- Rank
Rehab existing WWTF Sanitary Sewer Replacement		2.5 2.264		reatment Facilities Proje - Sewer System Project	
Subtotal of Cost Estimates (millions) 4.764	Project Annual Del \$366,237	bt Service** Ann	<i>ual 20 yr. Household Cos</i> \$1,562.15	st*** Annual Hous	ehold Cost as % MHI 6.905%
Overall cost of projects identified as a as necessary to address: Current (0-5			Bertha infrastructure needs		4.764 (million)
Bethel	COUNTY: Anoka	POPULATION*	: 443 MEDIAN H	OUSEHOLD INCOM	E (MHI)*: \$45,125
Project (s)		Cost Estimate (million	ns) Project Type /	SFY 2010 PPL Listed	- Rank
5 - 10 yr					
Treatment Plant Expansion		5	SFY 2012 PPL T	reatment Facilities Proje	ect / Rank: 76
Subtotal of Cost Estimates (millions) 5	Project Annual Del \$384,380	bt Service** Ann	<i>ual 20 yr. Household Cos</i> \$2,321.76	st*** Annual Hous	ehold Cost as % MHI 5.145%
Overall cost of projects identified as a as necessary to address: Current (0-5			Bethel infrastructure needs		5 (million)
Big Lake	COUNTY: Sherburne	POPULATION *	: 6,063 MEDIAN H	OUSEHOLD INCOM	E (MHI)*: \$50,658
Project(s)		Cost Estimate (million	ns) Project Type /	SFY 2010 PPL Listed	- Rank
Current					
TH25 & CR14 Utility Extension		1.8	Sewer System	Project	
Special Districts and Unsewered combination	ming twenty (20) year debt ser ations of: Current (0-5 yrs.), 5- costs will overlap and combine	10 yr., and/or 10-20 yr. proj	ects the annual household debt	projects indicated. Does not	l share of 20 year debt service for include community operation and g wastewater infrastructure debt icable

Alphabetical by Name of Community

Subtotal of Cost Estimates (million 1.8	ns) Project Annual Deb \$138,377	ot Service** Annual	20 yr. Household Cos \$58.83	t*** Annual Household C 0.116	
Overall cost of projects identified a as necessary to address: Current (0			g Lake astructure needs		(million)
Big Lake Area Sanitary	COUNTY: St. Louis	POPULATION*:	MEDIAN H	OUSEHOLD INCOME (MH	I)*:
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Facility Plan		10	SFY 2012 PPL	Unsewered Area Project / Rank	:: 282
Subtotal of Cost Estimates (million 10	ns) Project Annual Deb \$768,760	ot Service** Annual	20 yr. Household Cos		
Overall cost of projects identified a as necessary to address: Current (0			g Lake Area Sanitary astructure needs		(million)
Bigfork	COUNTY: Itasca	POPULATION*:	469 MEDIAN H	OUSEHOLD INCOME (MH	I)*: \$24,167
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
Treatment Pond Improvement		1.551	SFY 2012 PPL T	eatment Facilities Project / Rar	nk: 321
Subtotal of Cost Estimates (million 1.551	ns) Project Annual Del \$119,235	bt Service** Annual	20 yr. Household Cos \$515.92	t*** Annual Household C 2.135	
Overall cost of projects identified a as necessary to address: Current (0			gfork astructure needs	1.551	(million)
Birchwood	COUNTY: Washingto	n POPULATION*:	968 MEDIAN H	OUSEHOLD INCOME (MH	I)*: \$81,941
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
Manhole Ring Rehabilitation		0.03	Sewer System	Project	
Lift station Pump Replacement		0.022	Sewer System	Project	
Subtotal of Cost Estimates (million 0.052	ns) Project Annual Del \$3,998	bt Service** Annual	20 yr. Household Cos \$10.08	t*** Annual Household C 0.012	
ecial Districts and Unsewered comb	suming twenty (20) year debt ser inations of: Current (0-5 yrs.), 5- e costs will overlap and combine	10 yr., and/or 10-20 yr. projects where there are 20 yr. repaymer	the annual household debt	*** Per household residential share of projects indicated. Does not include co maintenance costs or existing wastewa service payments where applicable	ommunity operation a
		Page 14 of 154			

Alphabetical by Name of Community

10 - 20 yr				
Sanitary Sewer Rehabilita		0.1	Sewer System Proj	
Subtotal of Cost Estimates	•	ebt Service** Annual	20 yr. Household Cost***	
0.1	\$7,688		\$19.38	0.024%
	ntified as of January 1, 2012 by t urrent (0-5 year), 5-10 year, and		rchwood astructure needs	0.152 (million)
Biscay	COUNTY: McLeod	POPULATION*:	114 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$49,583
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Unsewered Potential SST	TS	0.65	SFY 2012 PPL Uns	ewered Area Project / Rank: 20
Subtotal of Cost Estimates 0.65	(millions) Project Annual De \$49,969	ebt Service** Annual	20 yr. Household Cost*** \$999.39	* Annual Household Cost as % MHI 2.016%
	ntified as of January 1, 2012 by t urrent (0-5 year), 5-10 year, and		acay astructure needs	
Biwabik	COUNTY: St. Louis	POPULATION*:	954 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$28,359
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
10 - 20 yr				
Pond Expansion - 1 Prim	ary, 1 Secondary	5.364	SFY 2012 PPL Treatr	nent Facilities Project / Rank: 89
Subtotal of Cost Estimates 5.364	(millions) Project Annual De \$412,363	ebt Service** Annual	20 yr. Household Cost*** \$817.46	* Annual Household Cost as % MHI 2.883%
	ntified as of January 1, 2012 by t urrent (0-5 year), 5-10 year, and	•	vabik astructure needs	5.364 (million)
Blackduck	COUNTY: Beltrami	POPULATION*:	696 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$21,848
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Rehab. Collection System	n	1.587	SFY 2012 PPL Sev	wer System Project / Rank: 79
Expand Ponds & Land A	pp. Site	1.587	SFY 2012 PPL Treatr	nent Facilities Project / Rank: 79
op. MHI from 2000 Census. cial Districts and Unsewered a values missing (No 2010 sus MHI provided)	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects t	he annual household debt proje periods. main	Per household residential share of 20 year debt service ects indicated. Does not include community operation atenance costs or existing wastewater infrastructure de ace payments where applicable
nsus MHI provided)		Page 15 of 15/	servi	ce payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 15 of 154

Alphabetical by Name of Community

3.174	tes (millions)	Project Annual Del \$244,004	bt Service** Annu	al 20 yr. Household Cost*** \$722.38	Annual Household Cost as % MHI 3.306%
Overall cost of projects a as necessary to address:				Blackduck frastructure needs	3.174 (million)
Bloomington	**** C	OUNTY: Hennepin	POPULATION*:	85,172 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$54,628
Project(s)			Cost Estimate (millions) Project Type / SF	Y 2010 PPL Listed - Rank
Current					
2004 Lift Station Capit	ital Improvemen	t Project (Proposed)	1.5	Sewer System Proj	ect
Sewer Mainline Upgra	ades - 5 year CII)	2.36	Sewer System Proj	ect
Sanitary Sewer Cure i	n Place Pipe Pro	ject	2	Sewer System Proj	ect
Subtotal of Cost Estima 5.86	tes (millions)	Project Annual Del \$450,493	bt Service** Annu	al 20 yr. Household Cost*** \$11.14	Annual Household Cost as % MHI 0.020%
as necessary to address:	· · · · · · · · · · · · · · · · · · ·	•		frastructure needs	
	**** Metropo	litan Council Environment	tal Services (MCES) provides	wastewater treatment for the City of	Bloomington
Blue Earth	**** Metropo	•	tal Services (MCES) provides POPULATION*:	wastewater treatment for the City of 3,621 MEDIAN HOUS	Bloomington SEHOLD INCOME (MHI)*: \$34,940
	**** Metropo	litan Council Environment	tal Services (MCES) provides	wastewater treatment for the City of 3,621 MEDIAN HOUS	Bloomington
Blue Earth Project(s) Current	**** Metropo	litan Council Environment	tal Services (MCES) provides POPULATION*: Cost Estimate (millions	wastewater treatment for the City of 3,621 MEDIAN HOUS <i>Project Type / SF</i>	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank
Blue Earth Project(s) Current Trunk Highway 169 rd	**** Metropo C	Olitan Council Environment	tal Services (MCES) provides POPULATION*:	wastewater treatment for the City of 3,621 MEDIAN HOUS) <i>Project Type / SF</i> Sewer System Proj	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect
Blue Earth Project(s) Current Trunk Highway 169 ra Ten Year Street Impro	**** Metropo C econstruction ovement program	OUNTY: Faribault	tal Services (MCES) provides POPULATION*: Cost Estimate (millions	wastewater treatment for the City of 3,621 MEDIAN HOUS <i>Project Type / SF</i> Sewer System Proj Sewer System Proj	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect ect
Blue Earth Project(s) Current Trunk Highway 169 rd	**** Metropo C econstruction ovement program Anaerobic Digest	OUNTY: Faribault	tal Services (MCES) provides POPULATION*: <i>Cost Estimate</i> (millions 0.74 1	wastewater treatment for the City of 3,621 MEDIAN HOUS <i>Project Type / SF</i> Sewer System Proj Sewer System Proj	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect ect ect nent Facilities Project / Rank: 1
Blue Earth Project(s) Current Trunk Highway 169 rd Ten Year Street Impro Repair/Replacement A	**** Metropo C econstruction ovement program Anaerobic Digest	OUNTY: Faribault	tal Services (MCES) provides POPULATION*: <i>Cost Estimate</i> (millions 0.74 1 0.55 0.608	 wastewater treatment for the City of 3,621 MEDIAN HOUS <i>Project Type / SF</i> Sewer System Proj Sewer System Proj SFY 2012 PPL Treatment 	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect ect nent Facilities Project / Rank: 1 ect
Blue Earth Project(s) Current Trunk Highway 169 ra Ten Year Street Impro Repair/Replacement A Lift Station Replacem Subtotal of Cost Estimat	**** Metropo C econstruction ovement program Anaerobic Digest	OUNTY: Faribault	tal Services (MCES) provides POPULATION*: <i>Cost Estimate</i> (millions 0.74 1 0.55 0.608	 wastewater treatment for the City of 3,621 MEDIAN HOUS Project Type / SF Sewer System Proj SFY 2012 PPL Treatr Sewer System Proj al 20 yr. Household Cost*** 	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect ect nent Facilities Project / Rank: 1 ect Mnnual Household Cost as % MHI
Blue Earth Project(s) Current Trunk Highway 169 rd Ten Year Street Impro Repair/Replacement A Lift Station Replacem Subtotal of Cost Estimat 2.898	**** Metropo C econstruction ovement program Anaerobic Digest tent tes (millions)	OUNTY: Faribault OUNTY: Faribault n ter Covers <i>Project Annual Del</i> \$222,787	tal Services (MCES) provides POPULATION*: <i>Cost Estimate</i> (millions 0.74 1 0.55 0.608	 wastewater treatment for the City of 3,621 MEDIAN HOUS Project Type / SF Sewer System Proj SFY 2012 PPL Treatr Sewer System Proj al 20 yr. Household Cost*** 	Bloomington SEHOLD INCOME (MHI)*: \$34,940 Y 2010 PPL Listed - Rank ect ect nent Facilities Project / Rank: 1 ect Annual Household Cost as % MHI 0.374%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBlue Earth3.998 (million)

Brandon	COUNTY: Douglas	POPULATION*:	450	MEDIAN HOUSEH	OLD INCOME (MH	II)*: \$	28,750
Project (s)	(C ost Estimate (millions)	1	Project Type / SFY 20	10 PPL Listed - Rank	Ţ	
10 - 20 yr							
Collection System Replacement		1	5	Sewer System Project			
Subtotal of Cost Estimates (millions) 1	Project Annual Debt \$76,876	Service** Annual	20 yr. H	lousehold Cost*** \$369.99	Annual Household (5 MHI
Overall cost of projects identified as of as necessary to address: Current (0-5			undon Istructu	re needs	• • • • • • • • • • • •	1 (million	1)
Breezy Point	COUNTY: Crow Wing	POPULATION*:	979	MEDIAN HOUSEH	OLD INCOME (MH	[])*: \$	44,000
Project (s)	(C ost Estimate (millions)	1	Project Type / SFY 20	10 PPL Listed - Rank	5	
5 - 10 yr							
Aspen and Birch Lane		0.065	S	Sewer System Project			
Timberlane Point Extension		0.7		Sewer System Project			
Golf Woods		0.075	5	Sewer System Project			
Subtotal of Cost Estimates (millions) 0.84	Project Annual Debt \$64,576	Service** Annual	20 yr. H	<i>lousehold Cost***</i> \$140.72	Annual Household (6 MHI
Overall cost of projects identified as of as necessary to address: Current (0-5			eezy Poi istructu			4 (million	1)
Brooklyn Center ****	COUNTY: Hennepin	POPULATION*: 2	9,172	MEDIAN HOUSEH	OLD INCOME (MH	II)*: \$	44,570
Project (s)	(C ost Estimate (millions)	1	Project Type / SFY 20	10 PPL Listed - Rank	Ţ	
Current							
		4 40.0					

Wangstad Park Neighborhood Reconstruction	1.699	Sewer System Project
51st Avenue (at Brooklyn Blvd)	0.074	Sewer System Project
Kylawn Park Neighborhood Reconstruction	1.939	Sewer System Project
63rd Avenue N. Reconstruction	0.919	Sewer System Project

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Freeway Park Neighborhood Rec	construction	1.373		Sewer System Project	t	
Palmer Lake West Neighborhood		1.37		Sewer System Project		
18" Trunk Sewer replacement - S		0.05		Sewer System Project		
Humboldt Avenue N. (53rd to 57		0.303		Sewer System Project		
Emergency Generator Replaceme		0.125		Sewer System Project		
Subtotal of Cost Estimates (million				Household Cost***	Annual Household Cost as % MH	1
7.852	\$603,630		1111111111111120 yr.	\$47.53	0.107%	
Overall cost of projects identified a	s of January 1. 2012 by t	he communitv of	Brooklyn	n Center	0110770	
as necessary to address: Current (l					7.852 (million)	
	etropolitan Council Environmer				Brooklyn Center	
Brooklyn Park	COUNTY: Hennepin	POPULAT	ION*: 67,388	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$56,57	2
Project (s)		Cost Estimate ()	millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
5 - 10 yr						
Growth area 2013-2018		0.82		Sewer System Project	t	
General Rehab 2013-2018		2.3		Sewer System Project		
Subtotal of Cost Estimates (million	ns) Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MH	I
3.12	\$239,853		2	\$8.84	0.016%	
10 - 20 yr						
General Rehab 2019-2029		1.75		Sewer System Project	t	
2018-2038 Replacement of water	metering system	3.34		Sewer System Project		
Subtotal of Cost Estimates (million	ns) Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MH	I
5.09	\$391,299		-	\$14.41	0.025%	
Overall cost of projects identified a	s of January 1, 2012 by t	he community of	Brooklyn	Park		
as necessary to address: Current (l		-			••••••••••••••••••••••••••••••••••••••	
**** N	etropolitan Council Environmer	tal Services (MCES)	provides wastewater	treatment for the City of	Brooklyn Park	
Brooten	COUNTY: Stearns	POPULAT	ION*: 649		HOLD INCOME (MHI)*: \$35,62	5
	COUNT 1: Stearns					ið
Project(s)		Cost Estimate ()	millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
5 - 10 yr						
Industrial Park Improvements		0.323		Sewer System Project		
Subtotal of Cost Estimates (million	-	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MH	Ι
0.323	\$24,831			\$80.39	0.226%	
Special Districts and Unsewered comb	ssuming twenty (20) year debt se inations of: Current (0-5 yrs.), 5 ce costs will overlap and combin	-10 yr., and/or 10-20	yr. projects the annua r. repayment periods	al household debt projects s. mainten	household residential share of 20 year debt serv indicated. Does not include community operati ance costs or existing wastewater infrastructure payments where applicable	on and

Page 18 of 154

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of Brooten

Browerville	COUNTY: Todd	POPULATI	ON*: 735 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$26,250
Project(s)		Cost Estimate (n	nillions) Project Type / SFY	2010 PPL Listed - Rank
Current				
Wastewater Treatment Facility Imp	rovements	2.79	SFY 2012 PPL Treatme	ent Facilities Project / Rank: 222
Sanitary Sewer & Watermain Impro	vement Project	0.26	Sewer System Projec	t
Wastewater/Water improvements 20)10	1.55	SFY 2012 PPL Sewe	er System Project / Rank: 222
Wastewater Treatment Facility		4.144	SFY 2012 PPL Treatme	nt Facilities Project / Rank: 222
Subtotal of Cost Estimates (millions)	Project Annual D	ebt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
8.744	\$672,204		\$1,902.46	7.247%
Overall cost of projects identified as o	f January 1, 2012 by a	the community of	Browerville	
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastew	pater infrastructure needs	••••••••••••••••••••••••••••••••••••••

Browns Valley	COUNTY: Traverse	POPULATION*:	690 MEDIAN I	HOUSEHOLD INCOME (MHI)*: \$26,563
Project(s)		Cost Estimate (millions) Project Type	/ SFY 2010 PPL Listed - Rank
Current				
Browns Valley		6.1865		
Subtotal of Cost Estimates (millio 6.1865	ns) Project Annual De \$475,593	bt Service** Annua	ul 20 yr. Household Co \$1,501.87	ost*** Annual Household Cost as % MHI 5.654%
Overall cost of projects identified of as necessary to address: Current (Browns Valley frastructure needs	••••••••••••••••••••••••••••••••••••••
Buffalo	COUNTY: Wright	POPULATION*:	10,097 MEDIAN H	HOUSEHOLD INCOME (MHI)*: \$49,573
Project(s)		Cost Estimate (millions) Project Type	/ SFY 2010 PPL Listed - Rank
Current				
Capital Improvement Plan (1-5 Y	'ears)	2.54	SFY 2012 PP	PL Sewer System Project / Rank: 254
Subtotal of Cost Estimates (millio 2.54	ns) Project Annual De \$195,265	bt Service** Annuc	al 20 yr. Household Co \$47.47	ost*** Annual Household Cost as % MHI 0.096%
pecial Districts and Unsewered comb	ssuming twenty (20) year debt se inations of: Current (0-5 yrs.), 5 ce costs will overlap and combin	-10 yr., and/or 10-20 yr. project	s the annual household debt	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable
chous with provided)		Page 19 of 154		service payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

---- 5 - 10 yr. ----

Capital Improvement Plan (6 - 10 y	year)	1.66	SFY 2012 PPL Sewer	r System Project / Rank: 254
Subtotal of Cost Estimates (millions) 1.66) Project Annual Del \$127,614	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$31.02	Annual Household Cost as % MHI 0.063%
10 - 20 yr				
Capital Improvement Plan (11-15 y	year)	0.99	SFY 2012 PPL Sewer	r System Project / Rank: 254
Subtotal of Cost Estimates (millions) 0.99) Project Annual Del \$76,107	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$18.50	Annual Household Cost as % MHI 0.037%
Overall cost of projects identified as as necessary to address: Current (0-5	• • • •	• •	Buffalo frastructure needs	5.19 (million)
· · · ·				
Buhl	COUNTY: St. Louis	POPULATION*:	983 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$31,574
· · · ·			983 MEDIAN HOUSE	
Buhl Project(s)		POPULATION*:	983 MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*: \$31,574
Buhl Project(s) Current		POPULATION*: <i>Cost Estimate</i> (millions)	983 MEDIAN HOUSE <i>Project Type / SFY 2</i> SFY 2012 PPL Treatment	HOLD INCOME (MHI)*: \$31,574 2010 PPL Listed - Rank

Burnsville	****	COUNTY: Dakota	POPULATION*	: 60,220	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$57,965
Project (s)			Cost Estimate (millio	ns)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current							
McAndrews Lift Stat	ion Rehab		0.3		Sewer System Project	t	
Subtotal of Cost Estime 0.3	ates (millions)	Project Annual De \$23,063	bt Service** Ann	ual 20 yr.	Household Cost*** \$0.88	Annual Household Cost of 0.002%	as % MHI
Overall cost of projects as necessary to address	: Current (0-5		10-20 year wastewater	-	ture needs		llion)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Butterfield	COUNTY: Watonwar	POPULATION*:	564 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$29,904
Project (s)		Cost Estimate (millions) Project Type /	SFY 2010 PPL Listed - Rank	
Current					
City of Butterfield Wastewater Tre	atment Expansion 2010	3.25	Sewer System	Project	
Subtotal of Cost Estimates (millions) 3.25) Project Annual De \$249,847	bt Service** Annua	ul 20 yr. Household Cos \$969.23	**** Annual Household Cost a 3.241%	s % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			Butterfield frastructure needs	3.25 (mil	lion)
Byron	COUNTY: Olmsted	POPULATION*:	3,500 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$58,879
Project (s)		Cost Estimate (millions) Project Type /	SFY 2010 PPL Listed - Rank	
Current					
UV Disinfection		0.57	Wastewater Tre	eatment Facilities Project	
Subtotal of Cost Estimates (millions) 0.57	<i>Project Annual Des</i> \$43,819	bt Service** Annua	ul 20 yr. Household Cos \$33.45	**** Annual Household Cost a 0.057%	s % MHI
Overall cost of projects identified as as necessary to address: Current (0-5	year), 5-10 year, and 1	10-20 year wastewater in			
Calumet	COUNTY: Itasca	POPULATION*:		DUSEHOLD INCOME (MHI)*:	\$22,250
Project(s) Current		Cost Estimate (millions) Project Type /	SFY 2010 PPL Listed - Rank	
SE Area Utility Extensions Sanitary Sewer Reconstruction		0.42 0.493	Sewer System I Sewer System I		
Subtotal of Cost Estimates (millions) 0.913) Project Annual De \$70,188	bt Service** Annua	al 20 yr. Household Cos \$389.93	**** Annual Household Cost a 1.753%	s % MHI
10 - 20 yr					
Sanitary Sewer Reconstruction		1.321	Sewer System	Project	
Subtotal of Cost Estimates (millions) 1.321	Project Annual Dec \$101,553	bt Service** Annua	al 20 yr. Household Cos \$564.18	**** Annual Household Cost a 2.536%	s % MHI
Special Districts and Unsewered combination	ations of: Current (0-5 yrs.), 5-	rvice at market rate of 4.5%. N 10 yr., and/or 10-20 yr. projec where there are 20 yr. repaym	s the annual household debt	*** Per household residential share of 20 yes projects indicated. Does not include commu- maintenance costs or existing wastewater inf	nity operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Census MHI provided)

service payments where applicable ..

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsCalumet2.234 (million)

Cambridge	COUNTY: Isanti	POPULATIO	N*: 5,520	MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$35,313
Project (s)		Cost Estimate (mi	llions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
2014 Street Improvements		0.459		Sewer System Project	
Secondary Digester Cove Replaceme	ent	0.733		Wastewater Treatment	Facilities Project
Biosolids Storage and Digestion		5		Wastewater Treatment	Facilities Project
Primary Digestor Rehab, Prelim. Tre	atment Improv.	3.5		Wastewater Treatment	Facilities Project
2011 Street Improvements		0.531		Sewer System Project	
2011 Flanders Street		0.162		Sewer System Project	
Subtotal of Cost Estimates (millions) 10.385	Project Annual De \$798,357	bt Service** A	Annual 20 yr.	Household Cost*** \$321.20	Annual Household Cost as % MHI 0.910%
5 - 10 yr					
2016 Street Improvements		0.369		Sewer System Project	
Expansion, Third Oxidation Ditch Cl	larifier, Effluent Filter	5.5		Wastewater Treatment	Facilities Project
2018 Street Improvement		0.531		Sewer System Project	
Subtotal of Cost Estimates (millions) 6.4	Project Annual De \$492,006	bt Service** A	Annual 20 yr.	Household Cost*** \$197.95	Annual Household Cost as % MHI 0.561%
10 - 20 yr					
2009 North Garfield Street		0.108		Sewer System Project	
2009 North Flanders Street		0.216		Sewer System Project	
2011 North Main Street Trunk Utilit	ies	2.063		Sewer System Project	
2016 Paul's Lake Trunk Utilities		2.187		Sewer System Project	
Subtotal of Cost Estimates (millions) 4.574	Project Annual De \$351,631	bt Service** A	Annual 20 yr.	Household Cost*** \$141.47	Annual Household Cost as % MHI 0.401%
Overall cost of projects identified as of as necessary to address: Current (0-5 y			Cambridg ter infrastruct		21.359 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Canby	COUNTY: Yellow Med	i POPULATION*:	1,903 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$27,533
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Pump Station Improvement		0.75	Wastewater Treatr	nent Facilities Project
Sewer rehab		2.1	SFY 2012 PPL Se	wer System Project / Rank: 102
East Side Infrastructure Improvement	ent Project	6.3	Sewer System Proj	ject
Subtotal of Cost Estimates (millions 9.15) Project Annual Debt \$703,415	Service** Annual	20 yr. Household Cost**: \$751.87	* Annual Household Cost as % MHI 2.731%
Overall cost of projects identified as as necessary to address: Current (0-:		•	unby castructure needs	
Carver	COUNTY: Carver	POPULATION*:	1,266 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$65,083
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
5 - 10 yr				
Comprehensive sanitary sewer line	s and lift station	9.4	Sewer System Pro	ject
Subtotal of Cost Estimates (millions 9.4) Project Annual Debt \$722,634	Service** Annual	20 yr. Household Cost*** \$1,420.02	* Annual Household Cost as % MHI 2.182%
Overall cost of projects identified as as necessary to address: Current (0-:		•	urver rastructure needs	
Cass lake	COUNTY: Cass	POPULATION*:	860 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$20,583
Project (s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Cass Lake Wastewater Improveme Cass Lake Wastewater Improveme		0.682 1.165		ment Facilities Project / Rank: wer System Project / Rank: 121
Subtotal of Cost Estimates (millions 1.847) Project Annual Debt \$141,990	Service** Annual	20 yr. Household Cost**: \$386.08	* Annual Household Cost as % MHI 1.876%
Overall cost of projects identified as as necessary to address: Current (0-:			uss lake castructure needs	1.847 (million)
Pop. MHI from 2000 Census. ** Assu	uming twenty (20) year debt servi	ce at market rate of 4.5% No	e that where there are ***	Per household residential share of 20 year debt service for

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Cedar Mills	COUNTY: Meeker	POPULATION*:	53 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$36,875
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Cedar Mills		0.3		
Subtotal of Cost Estimates (millions) 0.3	Project Annual Del \$23,063	bt Service** Annual	20 yr. Household Cost*** \$798.33	Annual Household Cost as % MHI 2.165%
Overall cost of projects identified as as necessary to address: Current (0-5			edar Mills eastructure needs	••••••••••••••••••••••••••••••••••••••
Center City	COUNTY: Chisago	POPULATION*:	582 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$48,594
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Center City		0.13		
Subtotal of Cost Estimates (millions) 0.13	Project Annual Del \$9,994	bt Service** Annual	20 yr. Household Cost*** \$46.36	Annual Household Cost as % MHI 0.095%
Overall cost of projects identified as as necessary to address: Current (0-5			enter City rastructure needs	••••••••••••••••••••••••••••••••••••••
Central Iron Range San	COUNTY: St. Louis	POPULATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Regionalized WWTF		11.62	SFY 2012 PPL Sewe	r System Project / Rank: 13
Regionalized WWTF		11.62	SFY 2012 PPL Treatme	nt Facilities Project / Rank: 13
Subtotal of Cost Estimates (millions) 23.24	<i>Project Annual Del</i> \$1,786,598	bt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-5			entral Iron Range Sanitary D castructure needs	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Chandler	COUNTY: Murray	POPULATI	ION*: 27	6 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$26,875
Project (s)		Cost Estimate (1	millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current						
Wastewater Ponds Capacity Increa	ase	0.25		Wastewater Treatme	ent Facilities Project	
Wastewater Ponds Capacity increa	ase	0.25		Wastewater Treatme	ent Facilities Project	
Subtotal of Cost Estimates (million. 0.5	s) Project Annual De \$38,438	ebt Service**	Annual 20 yr	*. <i>Household Cost***</i> \$306.14	Annual Household Cost 1.139%	as % MHI
Overall cost of projects identified as as necessary to address: Current (0-		• •			0.5 (m	illion)
Chanhassen ****	COUNTY: Carver	POPULATI	ION*: 20,32	1 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$84,215
Project (s)		Cost Estimate (1	nillions)	Project Type / SFY	2010 PPL Listed - Rank	
Current						
Sanitary Sewer Replacement		0.33		Sewer System Proje	ct	
LB-5 Sanitary Sewer Extension (N	North)	0.976		Sewer System Proje	ct	
2010 MUSA Sanitary Lift Station		1.5		Sewer System Proje	ct	
Lift Station 10 Improvements		0.36		Sewer System Proje	ct	
Subtotal of Cost Estimates (million: 3.166	s) Project Annual De \$243,389	ebt Service**	Annual 20 yr	: Household Cost*** \$31.68	Annual Household Cost 0.038%	as % MHI
5 - 10 yr						
LB-3 Sanitary sewer extension		1.735		Sewer System Proje	ct	
Sanitary Sewer Rehab. & Replace	ment	0.33		Sewer System Proje	ct	
Subtotal of Cost Estimates (million: 2.065	s) Project Annual De \$158,749	ebt Service**	Annual 20 yr	*: Household Cost*** \$20.66	Annual Household Cost 0.025%	as % MHI
10 - 20 yr						
LB-1 Sanitary Sewer Extensin		4.05		Sewer System Proje	ct	
Subtotal of Cost Estimates (million: 4.05	s) Project Annual De \$311,348	ebt Service**	Annual 20 yr	* <i>Household Cost***</i> \$40.53	Annual Household Cost 0.048%	as % MHI
Overall cost of projects identified as						
as necessary to address: Current (0- **** Me	5 year), 5-10 year, and etropolitan Council Environment				9.281 (m Chanhassen	illion)
Special Districts and Unsewered combin	suming twenty (20) year debt so nations of: Current (0-5 yrs.), 5 e costs will overlap and combir	-10 yr., and/or 10-20	yr. projects the ann r. repayment period	ual household debt projec ls. mainte	er household residential share of 20 y ts indicated. Does not include comm enance costs or existing wastewater in e payments where applicable	unity operation and

Chaska	****	COUNTY: Carver	POPULA	TION*:	17,449	MEDIAN HOUSE	CHOLD INCOME (MHI)*:	\$60,325
Project(s)			Cost Estimate	e (millions)		Project Type / SFY	2010 PPL Listed - Rank	
Current								
Chaska Township Interc Southwest Industrial Tru	•).5).3		Sewer System Projec Sewer System Projec		
Subtotal of Cost Estimates 0.8		Project Annual De \$61,501			20 yr.	Household Cost*** \$9.07	Annual Household Cost 0.015%	as % MHI
5 - 10 yr								
Pavement management p	olan		2	2.2		Sewer System Project	t	
Subtotal of Cost Estimates 2.2	(millions)	Project Annual De \$169,127	bt Service**	Annual	20 yr.	Household Cost*** \$24.94	Annual Household Cost 0.041%	as % MHI
Overall cost of projects ide as necessary to address: C	urrent (0-5		10-20 year was	tewater infr			3 (m Chaska	iillion)
Chatfield		COUNTY: Filmore	POPULA	TION*:	2,394	MEDIAN HOUSE	CHOLD INCOME (MHI)*:	\$44,023
Project(s)			Cost Estimate	e (millions)		Project Type / SFY	2010 PPL Listed - Rank	
Current								
Video Survey of Sanitary	y Sewer Ma	ains	C).1		Sewer System Project	t	
Subtotal of Cost Estimates 0.1	(millions)	Project Annual De \$7,688	bt Service**	Annual	20 yr.	Household Cost*** \$7.44	Annual Household Cost 0.017%	as % MHI
5 - 10 yr								
Inflow & Infiltration			C).5		Sewer System Project	t	
Subtotal of Cost Estimates 0.5	(millions)	Project Annual De \$38,438	bt Service**	Annual	20 yr.	Household Cost*** \$37.20	Annual Household Cost 0.084%	as % MHI
Overall cost of projects ide as necessary to address: C					hatfield astruct		••••••••••••••••••••••••••••••••••••••	uillion)
Chisago Lakes Jo	int Se	COUNTY: Chisago	POPULA	TION*:	0	MEDIAN HOUSE	CHOLD INCOME (MHI)*:	\$0
Project(s) Current			Cost Estimate	e (millions)		Project Type / SFY	2010 PPL Listed - Rank	
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010	combina	ming twenty (20) year debt se tions of: Current (0-5 yrs.), 5 osts will overlap and combine	-10 yr., and/or 10-2	20 yr. projects	the annua	al household debt projects . mainter	r household residential share of 20 y s indicated. Does not include comm nance costs or existing wastewater i	unity operation
nsus MHI provided)			Page 26	of 154		service	payments where applicable	

Alphabetical by Name of Community

Remodel Commission # 2 Lift	Station	0.4	Sewer Syst	em Project	
Plant Generator Emissions Imp	provements	0.065	Wastewate	r Treatment Facilities Project	
Cleaning of Old Treatment Po	nds	0.065	Wastewate	r Treatment Facilities Project	
Relocate Stacy Forcemain		0.4	Sewer Syst	em Project	
Subtotal of Cost Estimates (mil 0.93	lions) Project Annual Del \$71,495	bt Service**	Annual 20 yr. Household	Cost*** Annual Household Cost	as % MHI
Overall cost of projects identified as necessary to address: Current				Sewage Treatment Commissi 	iillion)
Clara City	COUNTY: Chippewa	POPULATIC	DN*: 1,393 MEDIAN	N HOUSEHOLD INCOME (MHI)*:	\$34,306
Project(s) Current		Cost Estimate (mi	illions) Project Ty	pe / SFY 2010 PPL Listed - Rank	
2011 Utility and Street Improv	vement Project	1.5	Sewer Syst	em Project	
Subtotal of Cost Estimates (mil 1.5	lions) Project Annual Del \$115,314	bt Service**	Annual 20 yr. Household \$175.61	Cost*** Annual Household Cost 0.512%	as % MHI
Overall cost of projects identified as necessary to address: Current			Clara City ater infrastructure needs .	1.5 (m	iillion)
Clarissa	COUNTY: Todd	POPULATIO	DN*: 609 MEDIAN	N HOUSEHOLD INCOME (MHI)*:	\$25,125
Project(s) Current		Cost Estimate (mi	illions) Project Ty	pe / SFY 2010 PPL Listed - Rank	
Rehabilitation of W Leslie Av	e Sewers	0.185	Sewer Syst	em Project	
Subtotal of Cost Estimates (mil 0.185	lions) Project Annual Del \$14,222	bt Service**	Annual 20 yr. Household \$50.00	Cost*** Annual Household Cost 0.199%	as % MHI
Overall cost of projects identified as necessary to address: Current			Clarissa ater infrastructure needs .	0.185 (m	iillion)
Clearbrook	COUNTY: Clearwate	r POPULATIC)N*: 551 MEDIAI	N HOUSEHOLD INCOME (MHI)*:	\$19,091
Project(s)		Cost Estimate (mi	illions) Project Ty	pe / SFY 2010 PPL Listed - Rank	
Current					
Special Districts and Unsewered co	^k Assuming twenty (20) year debt ser ombinations of: Current (0-5 yrs.), 5- rvice costs will overlap and combine	10 yr., and/or 10-20 yr.	. projects the annual household de repayment periods.	*** Per household residential share of 20 y projects indicated. Does not include comm maintenance costs or existing wastewater i service payments where applicable	unity operation and
		1			

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Clearbrook Sanitary Sewer Reha WWTF Piping Improvments	bilitation	4.253 0.032	Sewer System Project Wastewater Treatment Facilities Proje	oct
Subtotal of Cost Estimates (millio 4.285	ns) Project Annual De \$329,414			ehold Cost as % MHI 6.553%
Overall cost of projects identified of a necessary to address: Current (earbrook astructure needs	4.285 (million)
Cleveland	COUNTY: Le Sueur	POPULATION*:	673 MEDIAN HOUSEHOLD INCOM	E (MHI)*: \$46,458
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed	- Rank
2ns street rehab		0.15	Sewer System Project	
Subtotal of Cost Estimates (millio 0.15	ons) Project Annual De \$11,531	bt Service** Annua	20 yr. Household Cost*** Annual Hous \$41.18	ehold Cost as % MHI 0.089%
Climax	COUNTY: Polk	POPULATION*:	243 MEDIAN HOUSEHOLD INCOM	E (MHI)*: \$24,688
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed	· , ,
to be determined		2.9	SFY 2012 PPL Sewer System Project	/ Rank: 154
Subtotal of Cost Estimates (millio 2.9	ons) Project Annual De \$222,940			<i>ehold Cost as % MHI</i> 7.192%
Overall cost of projects identified of as necessary to address: Current (imax astructure needs	2.9 (million)
Cloquet	COUNTY: Carlton	POPULATION*:	11,201 MEDIAN HOUSEHOLD INCOM	E (MHI)*: \$35,675
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed	- Rank
18th Street Reconstruction - Wil	son Ave. to Prospect Ave.	0.155	Sewer System Project	
Reconstruct Allen Street Lift Sta		0.2	Sewer System Project	
ecial Districts and Unsewered com	assuming twenty (20) year debt se binations of: Current (0-5 yrs.), 5 ice costs will overlap and combine	-10 yr., and/or 10-20 yr. projects	he annual household debt projects indicated. Does not	l share of 20 year debt service include community operation g wastewater infrastructure de icable

1 - 2012 Appendix 2 WINS 2011 12-28-11

22nd Street Reconstruction	-	0.126	Sewer System Pro	
Annual I/I Reduction Impro	_	0.25	Sewer System Pro	
	Cloquet Avenue to Carlton Av	0.11	Sewer System Pro	-
Skyline Boulevard Reconstr		0.025	Sewer System Pro	-
Subtotal of Cost Estimates (n 0.866	nillions) Project Annual Del \$66,575	bt Service** Annual	20 yr. Household Cost** \$12.92	** Annual Household Cost as % MHI 0.036%
	fied as of January 1, 2012 by th ent (0-5 year), 5-10 year, and 1		oquet rastructure needs	••••••••••••••••••••••••••••••••••••••
Cohasset	COUNTY: Itasca	POPULATION*:	2,481 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$44,054
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank
Collection System Expansion	on	2	Sewer System Pro	oject
Subtotal of Cost Estimates (1 2	nillions) Project Annual Del \$153,752	bt Service** Annual	20 yr. Household Cost** \$144.14	** Annual Household Cost as % MHI 0.327%
Cold Spring	ent (0-5 year), 5-10 year, and 1 COUNTY: Stearns	POPULATION*:		
Project(s)		Cost Estimate (millions)		FY 2010 PPL Listed - Rank
Current			rojeer rype / sr	
1 st and 2nd Street North		0.09	Sewer System Pro	niect
2nd Avenue North		0.15	Sewer System Pro	
Red River 1 CSAH 2		0.51	Sewer System Pro	
Brewery Hill Phase A		0.484	Sewer System Pro	oject
5th Ave/CSAH 50		0.18	Sewer System Pro	oject
Subtotal of Cost Estimates (1 1.414	nillions) Project Annual Del \$108,703	bt Service** Annual	20 yr. Household Cost** \$87.66	** Annual Household Cost as % MHI 0.234%
5 - 10 yr				
Brewery Hill Phase B		0.346	Sewer System Pro	pject
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt set combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	10 yr., and/or 10-20 yr. projects	the annual household debt pro- transferred pro- transferred pro- main pro- m	⁵ Per household residential share of 20 year debt service for jects indicated. Does not include community operation and intenance costs or existing wastewater infrastructure debt vice payments where applicable

Subtotal of Cost Estimates 0.346	(millions) Project Annual \$ \$26,59		<i>l 20 yr. Household Cost***</i> \$21.45	Annual Household Cost as % MHI 0.057%
10 - 20 yr				
Funeral Home / River		0.27	Sewer System Project	et
New Development and Rel	habilitation	4.6	Sewer System Project	et
Subtotal of Cost Estimates 4.87	(millions) Project Annual \$374,38		<i>l 20 yr. Household Cost***</i> \$301.92	Annual Household Cost as % MHI 0.805%
	tified as of January 1, 2012 by rent (0-5 year), 5-10 year, an		Cold Spring frastructure needs	6.63 (million)
Coleraine	COUNTY: Itasca	POPULATION*:	1,110 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$38,681
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Collection System Rehabil	itation	0.6	Sewer System Project	:t
Subtotal of Cost Estimates 0.6	(millions) Project Annual 1 \$46,12		<i>l 20 yr. Household Cost***</i> \$93.71	Annual Household Cost as % MHI 0.242%
Cologne	COUNTY: Carver	POPULATION*:	1.012 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$54,583
Project(s)		Cost Estimate (millions)		2010 PPL Listed - Rank
5 - 10 yr			110j000 19p0 / 51 1	
WWTP Expansion		2.4	Wastewater Treatme	nt Facilities Project
Subtotal of Cost Estimates 2.4	(millions) Project Annual \$ \$184,50		<i>l 20 yr. Household Cost***</i> \$431.30	Annual Household Cost as % MHI 0.790%
	ified as of January 1, 2012 by rent (0-5 year), 5-10 year, an		Cologne frastructure needs	2.4 (million)
Comfrey	COUNTY: Brown	POPULATION*:	367 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$30,938
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 nsus MHI provided)	** Assuming twenty (20) year deb combinations of: Current (0-5 yrs.) service costs will overlap and comb), 5-10 yr., and/or 10-20 yr. projects	the annual household debt project mainter mainter	r household residential share of 20 year debt service s indicated. Does not include community operation nance costs or existing wastewater infrastructure de payments where applicable
		FAVE 10 01 134		

Current						
Highway 258 Project		0.5		Sewer System I	Project	
Subtotal of Cost Estimates (millions) 0.5) Project Annual Debt S \$38,438	ervice** Ani	nual 20 yr. 1	Household Cost \$216.21	**** Annual Hous	ehold Cost as % MHI 0.699%
Overall cost of projects identified as as necessary to address: Current (0-5			Comfrey r infrastructu	ure needs		0.5 (million)
Cook	COUNTY: St. Louis	POPULATION *	*: 622	MEDIAN HO	DUSEHOLD INCOM	E (MHI)*: \$21,607
Project(s)	Co	s t Estimate (millio	ons)	Project Type /	SFY 2010 PPL Listed	- Rank
Current						
Stabililzation Pond Upgrades		0.2		Wastewater Tre	eatment Facilities Proje	ect
1st Ave SW		0.2		Sewer System I	Project	
Subtotal of Cost Estimates (millions) 0.4) Project Annual Debt S \$30,750	ervice** Ani	nual 20 yr. 1	Household Cost \$100.64	**** Annual Hous	<i>ehold Cost as % MHI</i> 0.466%
Overall cost of projects identified as as necessary to address: Current (0-2		• •	Cook r infrastructu	ure needs		0.4 (million)
Coon Rapids ****	COUNTY: Anoka	POPULATION *	, i i i i i i i i i i i i i i i i i i i		DUSEHOLD INCOM	
Project(s)	Со	s t Estimate (millio	ons)	Project Type /	SFY 2010 PPL Listed	- Rank
Current						
VCP Sewer Rehab		5.28		Sewer System I		
Subtotal of Cost Estimates (millions) 5.28) Project Annual Debt S \$405,905	ervice** Ani	nual 20 yr. 1	Household Cost \$16.18	**** Annual Hous	ehold Cost as % MHI 0.029%
Overall cost of projects identified as as necessary to address: Current (0-5 **** Met		0 year wastewater	•	ure needs		5.28 (million)
Corcoran ****	COUNTY: Hennepin	POPULATION *	*: 5,630	MEDIAN HO	DUSEHOLD INCOM	E (MHI)*: \$78,984
Project (s)	Co	s t Estimate (millio	ons)	Project Type /	SFY 2010 PPL Listed	- Rank
Current						
Sewer and Water Utility Project		20		Sewer System I	Project	
pecial Districts and Unsewered combin	ming twenty (20) year debt service ations of: Current (0-5 yrs.), 5-10 ye costs will overlap and combine whe	r., and/or 10-20 yr. pro	jects the annual	household debt	projects indicated. Does not	I share of 20 year debt service for include community operation an g wastewater infrastructure debt icable
- 2012 Appendix 2 WINS 2011 12-28-11		Page 31 of 154				

Alphabetical by Name of Community

Subtotal of Cost Estimates (mill 20	lions) Project Annual De \$1,537,520	bt Service** Ann	ual 20 yr.	Household Cos \$775.65	t*** Annual H	Household Cost as 0.982%	s % MHI
Overall cost of projects identified	l as of January 1, 2012 by t	he community of	Corcoran	1			
as necessary to address: Current ****	(0-5 year), 5-10 year, and Metropolitan Council Environmer						lion)
Cotton Township	COUNTY: St. Louis	POPULATION* :	:	MEDIAN H	OUSEHOLD INC	COME (MHI)*:	
Project (s)		Cost Estimate (million	ns)	Project Type /	SFY 2010 PPL Li	isted - Rank	
Current							
Cotton Township		0.6494		SFY 2012 PPL	Unsewered Area P	roject / Rank: 317	
Cotton Township		0.6494		SFY 2012 PPL	Unsewered Area P	roject / Rank: 317	
Subtotal of Cost Estimates (mill 1.2988	lions) Project Annual De \$99,847	bt Service** Ann	ual 20 yr.	Household Cos	t*** Annual H	Household Cost as	s % MHI
Overall cost of projects identified as necessary to address: Current			Cotton To infrastruct			. 1.2988 (mill	lion)
Cottonwood	COUNTY: Lyon	POPULATION* :	1,148	MEDIAN H	OUSEHOLD INC	COME (MHI)*:	\$39,792
Project (s)		Cost Estimate (million	ns)	Project Type /	SFY 2010 PPL Li	isted - Rank	
Current							
Telemetry System Upgrades		0.11		Sewer System	Project		
Cottonwood Phase # 2		0.166		SFY 2012 PPL	Sewer System Pro	ject / Rank: 226	i
Rehab/expand existing system		0.1166		SFY 2012 PPL	Sewer System Pro	ject / Rank: 226	i
Subtotal of Cost Estimates (mill 0.3926	lions) Project Annual De \$30,182	bt Service** Ann	ual 20 yr.	Household Cos \$60.10	t*** Annual E	Household Cost as 0.151%	s % MHI
Overall cost of projects identified as necessary to address: Current			Cottonwo infrastruct			. 0.3926 (mill	lion)
Crane Lake Water &	S COUNTY: St. Louis	POPULATION* :	:	MEDIAN H	OUSEHOLD INC	COME (MHI)*:	
Project (s)		Cost Estimate (million	ns)	Project Type /	SFY 2010 PPL Li	isted - Rank	
Current							
Crane Lake Eastern Service Ar	rea	3.86		SFY 2012 PPL	Sewer System Pro	oject / Rank: 298	
Special Districts and Unsewered con	Assuming twenty (20) year debt se mbinations of: Current (0-5 yrs.), 5 rvice costs will overlap and combin	-10 yr., and/or 10-20 yr. proje	ects the annua	ıl household debt	*** Per household resid projects indicated. Doe maintenance costs or ex service payments where	s not include commun xisting wastewater infr	ity operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Subtotal of Cost Estimates (mi 3.86	llions) Project Annual De \$296,741	bt Service** Annual	20 yr. Household Cost	*** Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Curren			rane Lake Water & Sant rastructure needs	
Cromwell	COUNTY: Carlton	POPULATION*:	143 MEDIAN HO	USEHOLD INCOME (MHI)*: \$25,000
Project(s)		Cost Estimate (millions)	Project Type / S	SFY 2010 PPL Listed - Rank
5 - 10 yr				
Wastewater Treatment Facilit	y Improvements	0.35	SFY 2012 PPL Tre	atment Facilities Project / Rank: 99
Subtotal of Cost Estimates (mi 0.35	llions) Project Annual De \$26,907	bt Service** Annual	20 yr. Household Cost \$372.55	*** Annual Household Cost as % MHI 1.490%
Overall cost of projects identified as necessary to address: Curren			romwell rastructure needs	0.35 (million)
Crookston	COUNTY: Polk	POPULATION*:	8,192 MEDIAN HO	USEHOLD INCOME (MHI)*: \$34,609
Project (s)		Cost Estimate (millions)	Project Type / S	SFY 2010 PPL Listed - Rank
Current				
Rehab/expand existing system	1	1.19	Wastewater Trea	atment Facilities Project
Subtotal of Cost Estimates (mi 1.19	<i>llions)</i> Project Annual De \$91,482	bt Service** Annual	20 yr. Household Cost \$26.75	*** Annual Household Cost as % MHI 0.077%
Overall cost of projects identified as necessary to address: Current			rookston rastructure needs	1.19 (million)
Crystal ****	COUNTY: Hennepin	POPULATION*:	22,698 MEDIAN HO	USEHOLD INCOME (MHI)*: \$48,736
Project(s)		Cost Estimate (millions)	Project Type / S	SFY 2010 PPL Listed - Rank
Current				
CIPP Lining Project		1.325	Sewer System P	roject
Subtotal of Cost Estimates (mi 1.325	llions) Project Annual De \$101,861	bt Service** Annual	20 yr. Household Cost \$9.76	*** Annual Household Cost as % MHI 0.020%
pecial Districts and Unsewered c	* Assuming twenty (20) year debt se ombinations of: Current (0-5 yrs.), 5 ervice costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	the annual household debt p tt periods. n	** Per household residential share of 20 year debt service f rojects indicated. Does not include community operation an naintenance costs or existing wastewater infrastructure debt ervice payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Overall cost of projects identifie as necessary to address: Current ***		-20 year wastewater infr		1.325 (m. Crystal	illion)
Cuyuna	COUNTY: Crow Wing	POPULATION*:	231 MEDIAN HOUS	SEHOLD INCOME (MHI)*:	\$44,107
Project(s) Current	•	Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Cuyuna		1.975			
Subtotal of Cost Estimates (mil 1.975	llions) Project Annual Debt \$151,830	Service** Annual	20 yr. Household Cost*** \$1,518.30	Annual Household Cost 3.442%	as % MHI
Overall cost of projects identifie as necessary to address: Curren			iyuna astructure needs	1.975 (m.	illion)
Dakota	COUNTY: Winona	POPULATION*:	329 MEDIAN HOUS	SEHOLD INCOME (MHI)*:	\$50,156
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Unsewered Collection and Tre	eatment	5.25	SFY 2012 PPL Sev	ver System Project / Rank: 53	
Subtotal of Cost Estimates (mil 5.25	lions) Project Annual Debt \$403,599	Service** Annual	20 yr. Household Cost*** \$2,794.15	Annual Household Cost 6 5.571%	as % MHI
Overall cost of projects identifie as necessary to address: Curren			ıkota astructure needs	5.25 (m	illion)
Dalton	COUNTY: Otter Tail	POPULATION*:	258 MEDIAN HOUS	SEHOLD INCOME (MHI)*:	\$29,750
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
I & I Correction		0.1	SFY 2012 PPL Sev	ver System Project / Rank: 82	
Subtotal of Cost Estimates (mil 0.1	lions) Project Annual Debt \$7,688	Service** Annual	20 yr. Household Cost*** \$60.16	Annual Household Cost 0.202%	as % MHI
Overall cost of projects identifie as necessary to address: Curren			llton astructure needs	••••••••••••••••••••••••••••••••••••••	illion)
Special Districts and Unsewered co	* Assuming twenty (20) year debt servi ombinations of: Current (0-5 yrs.), 5-1(ervice costs will overlap and combine v) yr., and/or 10-20 yr. projects t	he annual household debt project periods. main	Per household residential share of 20 y cts indicated. Does not include comm tenance costs or existing wastewater in ce payments where applicable	inity operation and

Alphabetical by Name of Community

Darwin	COUNTY: Meeker	POPULATION*:	276 MEDIAN HOUSEHOLD INCOME (MHI)*: \$34,286
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
Infiltration Repair		1.42	SFY 2012 PPL Sewer System Project / Rank:	133
Upgrade Ponds		1.42	SFY 2012 PPL Sewer System Project / Rank:	133
Subtotal of Cost Estimates (millions) 2.84) Project Annual De \$218,328	bt Service** Annual	20 yr. Household Cost*** Annual Household Co \$1,651.22 4.8169	
Overall cost of projects identified as as necessary to address: Current (0-5			rwin sstructure needs 2.84	(million)
Dassel	COUNTY: Meeker	POPULATION*:	1,233 MEDIAN HOUSEHOLD INCOME (MHI)*: \$37,500
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
Construction of a New Maple St. L Sanitary Sewer Rehab	ift Station	0.2 0.82	SFY 2012 PPL Sewer System Project / Rank: Sewer System Project	214
Subtotal of Cost Estimates (millions) 1.02) Project Annual De \$78,414	bt Service** Annual	20 yr. Household Cost*** Annual Household Co \$137.03 0.3659	
5 - 10 yr				
Replacement of Spray Irrigation Ec Sanitary Sewer Trunk Line	Juipment	1 5	Wastewater Treatment Facilities Project Sewer System Project	
Subtotal of Cost Estimates (millions) 6	<i>Project Annual De</i> \$461,256	bt Service** Annual	20 yr. Household Cost*** Annual Household Cost \$806.08 2.1509	
Overall cost of projects identified as as necessary to address: Current (0-5			ssel sstructure needs 7.02	(million)
Dawson	COUNTY: Lac qui P	arle POPULATION*:	1,539 MEDIAN HOUSEHOLD INCOME (MHI)*: \$31,442
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Rehabilitate Collection System		5.2	SFY 2012 PPL Sewer System Project / Rank:	51

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

5.2	nillions) Project Annual Deb \$399,755	bt Service** Annual	20 yr. Household Cost*** \$531.43	Annual Household Cost as % MHI 1.690%
	ied as of January 1, 2012 by th nt (0-5 year), 5-10 year, and 1		wson astructure needs	5.2 (million)
Deer Creek	COUNTY: Otter Tail	POPULATION*:	328 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$28,558
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
10 - 20 yr				
Industrial connection		0.16	SFY 2012 PPL Sewe	r System Project / Rank: 231
Subtotal of Cost Estimates (m 0.16	nillions) Project Annual Deb \$12,300	bt Service** Annual	20 yr. Household Cost*** \$77.41	Annual Household Cost as % MHI 0.271%
	ied as of January 1, 2012 by th nt (0-5 year), 5-10 year, and 1		er Creek astructure needs	••••••••••••••••••••••••••••••••••••••
Deer River	COUNTY: Itasca	POPULATION*:	903 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$21,900
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
WWTF Pond expansion		1.4814	SFY 2012 PPL Treatme	nt Facilities Project / Rank: 202
Subtotal of Cost Estimates (m 1.4814	nillions) Project Annual Deb \$113,884	bt Service** Annual	20 yr. Household Cost*** \$263.49	Annual Household Cost as % MHI 1.203%
	ied as of January 1, 2012 by th nt (0-5 year), 5-10 year, and 1		er River astructure needs	1.4814 (million)
	COUNTY: Crow Wing		500 MEDIAN HOUSE	
Deerwood		g FOFULATION.	590 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$30,069
		Cost Estimate (millions)		HOLD INCOME (MHI)*: \$30,069 2010 PPL Listed - Rank
Project(s)			Project Type / SFY	
	ements	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsDeerwood0.075 (million)

Delano	COUNTY: Wright	POPULATION*:	3,837 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$52,917
Project (s)		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank
Current				
Street & Infrastructure Improveme	nts	2	Sewer System Pro	oject
Park Avenue Sewer		0.12	Sewer System Pro	-
Subtotal of Cost Estimates (millions 2.12) Project Annual De \$162,977	bt Service** Annual	20 yr. Household Cost** \$107.22	* Annual Household Cost as % MHI 0.203%
Overall cost of projects identified as as necessary to address: Current (0-:			elano astructure needs	2.12 (million)
Dennison	COUNTY: Goodhue	POPULATION*:	168 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$51,667
Project (s)		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank
Current				
New Rip-Rap on Secondary Pond		0.06	Wastewater Treat	ment Facilities Project
Subtotal of Cost Estimates (millions 0.06) Project Annual De \$4,613	bt Service** Annual	20 yr. Household Cost** \$69.19	** Annual Household Cost as % MHI 0.134%
Overall cost of projects identified as as necessary to address: Current (0-:		•	ennison astructure needs	
Dent	COUNTY: Otter Tail	POPULATION*:	192 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$30,938
Project (s)		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank
5 - 10 yr				
Sewer Rehab		1	Sewer System Pro	piect
Subtotal of Cost Estimates (millions 1) Project Annual De \$76,876	bt Service** Annual	20 yr. Household Cost** \$898.55	-
10 - 20 yr				
Treatment System Expansion		1	Wastewater Treat	ment Facilities Project
Special Districts and UnseweredcombinArea values missing (No 2010service	ations of: Current (0-5 yrs.), 5-	rvice at market rate of 4.5%. Not -10 yr., and/or 10-20 yr. projects t e where there are 20 yr. repaymen	he annual household debt pro t periods. mai	Per household residential share of 20 year debt service for jects indicated. Does not include community operation and intenance costs or existing wastewater infrastructure debt
Census MHI provided) 1 - 2012 Appendix 2 WINS 2011 12-28-11		Page 37 of 154	ser	vice payments where applicable

Subtotal of Cost Estimates (min)	llions) Project Annual D \$76,876		al 20 yr. Household Cost*** \$898.55	Annual Household Cost as % MHI 2.904%
Overall cost of projects identifie as necessary to address: Curren			Dent frastructure needs	2 (million)
Detroit Lakes	COUNTY: Becker	POPULATION*:	7,348 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$29,264
Project (s)		Cost Estimate (millions) Project Type / SFY	2010 PPL Listed - Rank
Current				
Minnesota Avenue (Willow to	State) Reconstruction	0.202	Sewer System Proje	ect
McKinley Avenue - Frazee to	Willow	0.059	Sewer System Proje	et
S. Washington Ave.		0.196	Sewer System Proje	
Long Lake (2012 Annexation	area)	0.478	Sewer System Proje	ect
Subtotal of Cost Estimates (min 0.935	Ilions) Project Annual D \$71,879		al 20 yr. Household Cost*** \$19.49	Annual Household Cost as % MHI 0.067%
Overall cost of projects identifie as necessary to address: Curren			Detroit Lakes frastructure needs	0.935 (million)
Dilworth	COUNTY: Clay	POPULATION*:	3,001 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$34,571
Project (s)		Cost Estimate (millions) Project Type / SFY	2010 PPL Listed - Rank
Current				
Dilworth		0.975		
Subtotal of Cost Estimates (min 0.975	llions) Project Annual D \$74,954		al 20 yr. Household Cost*** \$58.15	Annual Household Cost as % MHI 0.168%
Overall cost of projects identifie as necessary to address: Curren			Dilworth frastructure needs	0.975 (million)
Dodge Center	COUNTY: Dodge	POPULATION*:	2,226 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$39,453
Project(s)		Cost Estimate (millions) Project Type / SFY	2010 PPL Listed - Rank
Current			0 0 L	
3rd St. SE		0.26	Sewer System Proje	ct
Special Districts and Unsewered co	* Assuming twenty (20) year debt s ombinations of: Current (0-5 yrs.), : ervice costs will overlap and combin	5-10 yr., and/or 10-20 yr. projec	ts the annual household debt projectent periods.	er household residential share of 20 year debt service for tts indicated. Does not include community operation an enance costs or existing wastewater infrastructure debt e payments where applicable

Alphabetical by Name of Community

Main St./1st Ave NW	0.37	Sewer System Project	
3rd Ave NE	0.1	Sewer System Project	
6th Ave. NW	0.17	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.9	\$69,188	\$75.57	0.192%
Overall cost of projects identified as of	January 1, 2012 by the community of	Dodge Center	
as necessary to address: Current (0-5 ye	ear), 5-10 year, and 10-20 year wastev	water infrastructure needs	0.9 (million)

Duluth	COUNTY: St. Louis	POPULATION*:	86,918 MEDIAN HC	DUSEHOLD INCOME (MHI)*: \$33,766
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
CIPP Rehabilitation of Sa	anitary Sewer in Basin #2	4.891	SFY 2012 PPL	Sewer System Project / Rank: 6
Riverside Sanitary Sewer	Collection System Improvement	2.104	SFY 2012 PPL	Sewer System Project / Rank: 8
Lift Station #45 Pumping	and Forcemain Improvements	3	SFY 2012 PPL	Sewer System Project / Rank: 7
Subtotal of Cost Estimates 9.995	(millions) Project Annual De \$768,376	bt Service** Annua	20 yr. Household Cost \$19.48	*** Annual Household Cost as % MHI 0.058%
5 - 10 yr				
Sewer Rehabilitation, Red	construction and Relining (Includ	7.5	Sewer System P	Project
Subtotal of Cost Estimates 7.5	(millions) Project Annual De \$576,570	bt Service** Annua	20 yr. Household Cost \$14.62	*** Annual Household Cost as % MHI 0.043%
10 - 20 yr				
Sewer Reconstruction, Re	ehabilitation, Relining Including	15	Sewer System P	Project
Subtotal of Cost Estimates 15	(millions) Project Annual De \$1,153,140	bt Service** Annua	20 yr. Household Cost \$29.23	*** Annual Household Cost as % MHI 0.087%
	ntified as of January 1, 2012 by to prent (0-5 year), 5-10 year, and COUNTY: Nobles			32.495 (million) DUSEHOLD INCOME (MHI)*: \$21,979
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Stabilization Pond (with 1	New Gravity Sewer System)	0.457	SFY 2012 PPL U	Unsewered Area Project / Rank: 10
Pop. MHI from 2000 Census. pecial Districts and Unsewered rea values missing (No 2010 ensus MHI provided)	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	the annual household debt p nt periods. r	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation ar naintenance costs or existing wastewater infrastructure debt service payments where applicable

Alphabetical by Name of Community

Gravity Collection System (with Stabilization Pond)		4.575		ewered Area Project / Rank: 10	
Subtotal of Cost Estimates (1 5.032	nillions) Project Annual L \$386,840		<i>20 yr. Household Cost***</i> \$6,826.59	Annual Household Cost as % MHI 31.060%	
	fied as of January 1, 2012 by ent (0-5 year), 5-10 year, and		bundee Frastructure needs	5.032 (million)	
Eagan ***	** COUNTY: Dakota	POPULATION*:	63,557 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$67,388	
Project(s)		Cost Estimate (millions)	Project Type / SFY2	2010 PPL Listed - Rank	
Current					
Annual Sewer cleaning Annual Sewer Lining		0.164 0.113	Sewer System Projec Sewer System Projec		
Subtotal of Cost Estimates (# 0.277	nillions) Project Annual L \$21,295		<i>20 yr. Household Cost***</i> \$0.81	Annual Household Cost as % MHI 0.001%	
- *		d 10-20 year wastewater inf	<i>agan</i> <i>frastructure needs</i>	••••••••••••••••••••••••••••••••••••••	
Eagle Bend	COUNTY: Todd	POPULATION*:	595 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$27,308	
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
North Street Project		1.32	Sewer System Projec	t	
Subtotal of Cost Estimates (1) 1.32	nillions) Project Annual L \$101,476		<i>20 yr. Household Cost***</i> \$340.78	Annual Household Cost as % MHI 1.248%	
Overall cost of projects identi as necessary to address: Curr			agle Bend Frastructure needs	1.32 (million)	
East Grand Forks	COUNTY: Polk	POPULATION*:	7,501 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$35,866	
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
Upgrade Sewage Ponds		9.705	SFY 2012 PPL Sewe	r System Project / Rank: 108	
Additional forcemain to lag	oons	1.95	SFY 2012 PPL Sewe	r System Project / Rank: 77	
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010	** Assuming twenty (20) year debt combinations of: Current (0-5 yrs.), service costs will overlap and comb	5-10 yr., and/or 10-20 yr. projects	the annual household debt projects mainter	household residential share of 20 year debt servic indicated. Does not include community operation hance costs or existing wastewater infrastructure de	

Census MHI provided) 1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 40 of 154

maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Subtotal of Cost Estimates (11.655	(millions) Project Annual \$895,9		<i>l 20 yr. Household Cost*:</i> \$275.31	** Annual Household Cost as % MHI 0.768%
Overall cost of projects ident as necessary to address: Curr			East Grand Forks frastructure needs	11.655 (million)
Eden Prairie **	** COUNTY: Henne	pin POPULATION*:	54,901 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$78,328
Project(s)		Cost Estimate (millions)	Project Type / S.	FY 2010 PPL Listed - Rank
Current				
Red Rock Lift Station Reha	ab	0.166911	Sewer System Pro	bject
Subtotal of Cost Estimates (0.166911	(millions) Project Annual \$12,8		<i>l 20 yr. Household Cost*:</i> \$0.56	** Annual Household Cost as % MHI 0.001%
Overall cost of projects ident as necessary to address: Curr	rent (0-5 year), 5-10 year, a			
Eden Valley	COUNTY: Meeke	r POPULATION*:	866 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$25,781
Project (s)		Cost Estimate (millions)	Project Type / S.	FY 2010 PPL Listed - Rank
Current				
Sanitary Sewer Improveme	ents	0.75	SFY 2012 PPL S	ewer System Project / Rank: 133
TH 22 Improvements		1	Sewer System Pro	oject
Subtotal of Cost Estimates (1.75	(millions) Project Annual \$134,5		l 20 yr. Household Cost*: \$336.33	** Annual Household Cost as % MHI 1.305%
Overall cost of projects ident as necessary to address: Curr			Eden Valley frastructure needs	1.75 (million)
Edina **	** COUNTY: Henne	pin POPULATION*:	47,425 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$66,019
Project (s)		Cost Estimate (millions)	Project Type / S.	FY 2010 PPL Listed - Rank
Current				
Lift Station # 8		0.2	Sewer System Pro	bject
Trunk Sanitary Sewer Linit	ng Project	1.2	Sewer System Pro	
Annual Manhole Rehabilit	tion	0.08	Sewer System Pro	oject
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 nsus MHI provided)	combinations of: Current (0-5 yrs	bt service at market rate of 4.5%. N s.), 5-10 yr., and/or 10-20 yr. project nbine where there are 20 yr. repaymo	s the annual household debt pro- ent periods. ma	* Per household residential share of 20 year debt service ojects indicated. Does not include community operation intenance costs or existing wastewater infrastructure de vice payments where applicable
* · · · · ·		Page 41 of 154		

Alphabetical by Name of Community

Sanitary Sewer Main Improvements Sanitary Sewer Main Improvements	#2	0.58 1.2	Sewer System Sewer System	
Subtotal of Cost Estimates (millions) 3.26	Project Annual Debt \$250,616	Service** Annu	ual 20 yr. Household Cos \$10.74	2
Overall cost of projects identified as of as necessary to address: Current (0-5 **** Metro	year), 5-10 year, and 10-	20 year wastewater	Edina infrastructure needs s wastewater treatment for the C	
Elk River	COUNTY: Sherburne	POPULATION*:	16,447 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$58,114
Project(s)	C	Cost Estimate (million	ns) Project Type /	SFY 2010 PPL Listed - Rank
Current Fast Area Infrastructure Improveme Abandonment of River Line		1.5 0.2	Sewer System Sewer System	Project
Subtotal of Cost Estimates (millions) 1.7	Project Annual Debt \$130,689	Service** Anni	ual 20 yr. Household Cos \$20.77	st*** Annual Household Cost as % MHI 0.036%
5 - 10 yr				
Solids Treatment and Disposal Impr		3.95		reatment Facilities Project
Subtotal of Cost Estimates (millions) 3.95	Project Annual Debt \$303,660	Service** Anni	ual 20 yr. Household Cos \$48.25	st*** Annual Household Cost as % MHI 0.083%
10 - 20 yr				
Elk River WWTP Expansion		6.83	Wastewater Tr	reatment Facilities Project
Subtotal of Cost Estimates (millions) 6.83	Project Annual Debt \$525,063	Service** Anni	ual 20 yr. Household Cos \$83.43	st*** Annual Household Cost as % MHI 0.144%
Overall cost of projects identified as of as necessary to address: Current (0-5			Elk River infrastructure needs	12.48 (million)
Ellendale	COUNTY: Steele	POPULATION*:	590 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$37,750
Project (s)	0	Cost Estimate (million	s) Project Type /	SFY 2010 PPL Listed - Rank
5 - 10 yr				
Rehab and Expand collection system	1	0.96	SFY 2012 PPI	Sewer System Project / Rank: 33
Subtotal of Cost Estimates (millions) 0.96	Project Annual Debt \$73,801	Service** Anni	ual 20 yr. Household Cos \$263.57	st*** Annual Household Cost as % MHI 0.698%
Special Districts and Unsewered combinat	ning twenty (20) year debt service ions of: Current (0-5 yrs.), 5-10 osts will overlap and combine w	yr., and/or 10-20 yr. proje	ects the annual household debt	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 42 of 154

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsEllendale0.96 (million)

Ellsworth **COUNTY: Nobles POPULATION*:** 540 MEDIAN HOUSEHOLD INCOME (MHI)*: \$28,417 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---I/I correction and Sewer Rehab. 0.563 SFY 2012 PPL Sewer System Project / Rank: 325 Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$43.281 0.563 \$171.60 0.604% Overall cost of projects identified as of January 1, 2012 by the community of Ellsworth as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.563 (million) Ely **COUNTY: St. Louis POPULATION*:** 3.724 MEDIAN HOUSEHOLD INCOME (MHI)*: \$27.615 **Project**(s) **Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----Sewer Rehabilitation and I/I Reduction 1.839 SFY 2012 PPL Sewer System Project / Rank: 69 2.107 SFY 2012 PPL Sewer System Project / Rank: 88 2007 Capital Improvement Plan Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$303,353 3.946 \$161.17 0.584% Overall cost of projects identified as of January 1, 2012 by the community of Elv as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 3.946 (million) Emily 847 MEDIAN HOUSEHOLD INCOME (MHI)*: COUNTY: Crow Wing POPULATION*: \$34.276 **Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank **Project(s)** --- Current ---1.98 Emilv SFY 2012 PPL Unsewered Area Project / Rank: 312 Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$152,214 1.98 \$372.26 1.086% * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and service costs will overlap and combine where there are 20 yr. repayment periods. maintenance costs or existing wastewater infrastructure debt Area values missing (No 2010 Census MHI provided) service payments where applicable ..

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsEmily1.98 (million)

Erskine	COUNTY: Polk	POPULATION*:	437 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$26,771
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Erskine		0.205		
Erskine		0.205		
Subtotal of Cost Estimates (mill 0.41	ions) Project Annual D \$31,519		20 yr. Household Cost*** \$139.74	Annual Household Cost as % MHI 0.522%
Overall cost of projects identified as necessary to address: Current			rskine rastructure needs	0.41 (million)
Evan	COUNTY: Brown	POPULATION*:	91 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$45,000
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Evan Wastewater Facility		0.03	Wastewater Treatme	ent Facilities Project
Subtotal of Cost Estimates (mill 0.03	ions) Project Annual D \$2,306		20 yr. Household Cost*** \$56.10	Annual Household Cost as % MHI 0.125%
Overall cost of projects identified as necessary to address: Current			van rastructure needs	0.03 (million)
Evansville	COUNTY: Douglas	POPULATION*:	566 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$24,219
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Sewer Rehabilitation		2.202	SFY 2012 PPL Sew	er System Project / Rank: 114
Subtotal of Cost Estimates (mill 2.202	ions) Project Annual D \$169,281		20 yr. Household Cost*** \$611.86	Annual Household Cost as % MHI 2.526%
		service at market rate of 4.5%. No 5-10 yr., and/or 10-20 yr. projects		er household residential share of 20 year debt service fo ts indicated. Does not include community operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Area values missing (No 2010

Census MHI provided)

Page 44 of 154

service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsEvansville2.202 (million)

Eveleth	COUNTY: St. Louis	POPULATION	I*: 3,865	MEDIAN HOUSEH	IOLD INCOME (MHI)*:	\$27,736
Project(s)		Cost Estimate (milli	ions)	Project Type / SFY 20	010 PPL Listed - Rank	
Current						
2012 Adams Area Sewer Replacem	ent	0.41		Sewer System Project		
2011 Sewer Replacement Project (J	lones St.)	0.212		Sewer System Project		
Progress Park Sanitary Sewer Exter	nsion	0.5		Sewer System Project		
Sanitary Sewer Extension - Elba Av	ve. Residential Develop	0.2		Sewer System Project		
2014 Sanitary Sewer Cleaning and	Televising	0.021		Sewer System Project		
2015 Sanitary Sewer Cleaning and	Televising	0.021		Sewer System Project		
2013 Sanitary sewer Cleaning and	Felevising	0.021		Sewer System Project		
2012 Sanitary Sewer Cleaning and	Televising	0.03		Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** An	nual 20 yr. I	Household Cost***	Annual Household Cost a	s % MHI
1.415	\$108,780			\$57.02	0.206%	
5 - 10 yr						
Fayal Pond Lift Station Renovation	l	0.8		Sewer System Project		
West Eveleth Sanitary Sewer Exten	sion	0.22		Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** An	nual 20 yr. I	Household Cost***	Annual Household Cost a	s % MHI
1.02	\$78,414		-	\$41.10	0.148%	
10 - 20 yr						
West Eveleth Transfer Station Rend	ovation	0.73		Sewer System Project		
Adams Lift Station Renovation		0.62		Sewer System Project		
West Eveleth Lift Station Renovation	on	0.73		Sewer System Project		
2013-2022 Sanitary Sewer Replace	ment Projects (some in	1		Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** An	inual 20 yr. I	Household Cost***	Annual Household Cost a	s % MHI
3.08	\$236,778			\$124.11	0.447%	
Overall cost of projects identified as a	of January 1, 2012 by th	he community of	Eveleth			
as necessary to address: Current (0-5			e <mark>r infrastruct</mark> i	ure needs	5.515 (mil	lion)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Excelsior	**** COUNTY: Henne	epin POPULATION*:	2,393 MEDIAN HO)USEHOLD INCOME (MHI)*:	\$43,598
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
2010/2011 Sewer Manho	ole Repair	0.0324	Sewer System I	Project	
2011 Sanitary Sewer Lin	ing Project	0.147	Sewer System I	Project	
Subtotal of Cost Estimates 0.1794	(millions) Project Annua \$13,		20 yr. Household Cost \$10.35	*** Annual Household Cost of 0.024%	as % MHI
		by the community of E. and 10-20 year wastewater informer the services (MCES) provides w			illion)
Fairfax	COUNTY: Renvi	lle POPULATION*:	1,295 MEDIAN HO	OUSEHOLD INCOME (MHI)*:	\$33,700
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
2012 Street Project		0.195	Sewer System I	Project	
2011 Street Project		0.074	Sewer System I		
Subtotal of Cost Estimates 0.269	(millions) Project Annua \$20,		20 yr. Household Cost \$34.85	*** Annual Household Cost of 0.103%	as % MHI
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year, o	by the community of F and 10-20 year wastewater inf	airfax rastructure needs	••••••••••••••••••••••••••••••••••••••	illion)
Fairmont	COUNTY: Marti	n POPULATION*:	10,889 MEDIAN HO	OUSEHOLD INCOME (MHI)*:	\$33,709
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
General Capital Improve	ment Program	0.05	Sewer System I	Project	
Subtotal of Cost Estimates 0.05	(millions) Project Annua \$3,		20 yr. Household Cost \$0.74	*** Annual Household Cost of 0.002%	as % MHI
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year, o	by the community of F and 10-20 year wastewater inf	airmont rastructure needs		illion)
Pop. MHI from 2000 Census.	** Assuming twenty (20) year d	ebt service at market rate of 4.5%. No	te that where there are	*** Per household residential share of 20 y	ear debt service

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Faribault	COUNTY: Rice	POPULATION*:	20,818 MEDIAN HOUSEHOLD INCOME (MHI)*: \$4	40,865
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
STCON 16		0.95	Sewer System Project	
STCON-13 2013 Street	Improvements	1.675	Sewer System Project	
SCO-15		0.4	Sewer System Project	
Eastside Interceptor Up	grade (SCO-12)	0.925	Sewer System Project	
STCON 15		1.3	Sewer System Project	
SCO-16		0.3	Sewer System Project	
SCO-13		1.2	Sewer System Project	
STCON-11 2011 Street	Improvements	0.6	Sewer System Project	
STCON-12 2012 Street	Improvements	0.65	Sewer System Project	
STCON-14 2014 Street	Improvements	1.975	Sewer System Project	
Subtotal of Cost Estimate 9.975	s (millions) Project Annual L \$766,838		20 yr. Household Cost*** Annual Household Cost as % . \$92.37 0.226%	MHI
Faribault County	COUNTY: Faribaul	t POPULATION*:	MEDIAN HOUSEHOLD INCOME (MHD*:	
Project(s)	COUNTY: Faribaul	t POPULATION*: Cost Estimate (millions)	MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank	
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current	nd connect to Blue Earth	Cost Estimate (millions) 1.065 Debt Service** Annual		MHI
Project(s) Current Guckeen - Collection ar Subtotal of Cost Estimate 1.065 Overall cost of projects ide	nd connect to Blue Earth (<i>millions) Project Annual L</i> \$81,873 (<i>entified as of January 1, 2012 by</i>	Cost Estimate (millions) 1.065 Debt Service** Annual the community of Fa	Project Type / SFY 2010 PPL Listed - Rank SFY 2012 PPL Unsewered Area Project / Rank: 12	
Project(s) Current Guckeen - Collection an Subtotal of Cost Estimate. 1.065 Overall cost of projects ide as necessary to address: C	nd connect to Blue Earth (<i>millions) Project Annual L</i> \$81,873 (<i>entified as of January 1, 2012 by</i>	Cost Estimate (millions) 1.065 Debt Service** Annual the community of Fa 10-20 year wastewater infr	Project Type / SFY 2010 PPL Listed - Rank SFY 2012 PPL Unsewered Area Project / Rank: 12 20 yr. Household Cost*** Annual Household Cost as %. ribault County astructure needs 1.065 (million)	
Project(s) Current Guckeen - Collection ar Subtotal of Cost Estimated 1.065 Overall cost of projects idd as necessary to address: C Farmington	nd connect to Blue Earth (millions) Project Annual L \$81,873 Sentified as of January 1, 2012 by Current (0-5 year), 5-10 year, and ****	Cost Estimate (millions) 1.065 Debt Service** Annual the community of Fa 10-20 year wastewater infr	Project Type / SFY 2010 PPL Listed - Rank SFY 2012 PPL Unsewered Area Project / Rank: 12 20 yr. Household Cost*** Annual Household Cost as % ribault County astructure needs 1.065 (million) 12,365 MEDIAN HOUSEHOLD INCOME (MHI)*: \$6)
Project(s) Current Guckeen - Collection an Subtotal of Cost Estimated 1.065 Overall cost of projects ideas as necessary to address: C	nd connect to Blue Earth (millions) Project Annual L \$81,873 Sentified as of January 1, 2012 by Current (0-5 year), 5-10 year, and ****	Cost Estimate (millions) 1.065 Debt Service** Annual the community of Fa 110-20 year wastewater infr POPULATION*:	Project Type / SFY 2010 PPL Listed - Rank SFY 2012 PPL Unsewered Area Project / Rank: 12 20 yr. Household Cost*** Annual Household Cost as %. ribault County astructure needs 1.065 (million))
Project(s) Current Guckeen - Collection an Subtotal of Cost Estimated 1.065 Overall cost of projects iddas as necessary to address: Constraints Farmington Project(s)	nd connect to Blue Earth (millions) Project Annual L \$81,873 Sentified as of January 1, 2012 by Current (0-5 year), 5-10 year, and ****	Cost Estimate (millions) 1.065 Debt Service** Annual the community of Fa 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) service at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects of	Project Type / SFY 2010 PPL Listed - Rank SFY 2012 PPL Unsewered Area Project / Rank: 12 20 yr. Household Cost*** Annual Household Cost as % ribault County astructure needs 1.065 (million) 12,365 MEDIAN HOUSEHOLD INCOME (MHI)*: \$6 Project Type / SFY 2010 PPL Listed - Rank *** Per household residential share of 20 year deb that where there are *** Per household residential share of 20 year deb projects indicated. Does not include community op	5 1,864

Alphabetical by Name of Community

Willow St and Linden St Re Pine Street Reconstruction	construction	2.1 3.3	Sewer System Project Sewer System Project	
Westview Acres Reconstruction	tion	5.5 4.316	Sewer System Project	
Subtotal of Cost Estimates (n 9.716		Debt Service** Annual		nnual Household Cost as % MHI 0.261%
-		d 10-20 year wastewater infr	astructure needs	9.716 (million) Farmington
Federal Dam	COUNTY: Cass	POPULATION*:	101 MEDIAN HOUSEHO	LD INCOME (MHI)*: \$22,917
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010	PPL Listed - Rank
Current				
Federal Dam Sewer Project Phosphorus removal - UV u	pgrade	0.175 0.05	SFY 2012 PPL Sewer Sy Wastewater Treatment Fa	stem Project / Rank: 241 acilities Project
Subtotal of Cost Estimates (m 0.225	nillions) Project Annual I \$17,29		20 yr. Household Cost*** A \$362.03	nnual Household Cost as % MHI 1.580%
Overall cost of projects identij as necessary to address: Curre		•	deral Dam astructure needs	0.225 (million)
Felton	COUNTY: Clay	POPULATION*:	216 MEDIAN HOUSEHO	LD INCOME (MHI)*: \$26,477
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010) PPL Listed - Rank
Sanitary Sewer Repair		0.827	SFY 2012 PPL Sewer Sy	stem Project / Rank: 98
Pond Improvements		1.072	SFY 2012 PPL Treatment F	acilities Project / Rank: 98
Subtotal of Cost Estimates (m 1.899	nillions) Project Annual I \$145,98		20 yr. Household Cost*** A \$1,443.83	Annual Household Cost as % MHI 5.453%
Overall cost of projects identij as necessary to address: Curro			lton astructure needs	1.899 (million)
Fertile	COUNTY: Polk	POPULATION*:	893 MEDIAN HOUSEHO	LD INCOME (MHI)*: \$23,021
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010) PPL Listed - Rank
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 ensus MHI provided)	combinations of: Current (0-5 yrs.),	service at market rate of 4.5%. Not , 5-10 yr., and/or 10-20 yr. projects ine where there are 20 yr. repaymen	he annual household debt projects indi t periods. maintenance	whold residential share of 20 year debt servic cated. Does not include community operation costs or existing wastewater infrastructure de tents where applicable
isus mili provided)		Dogo 18 of 154	service payin	ients where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 48 of 154

Alphabetical by Name of Community

--- Current ----

Watermain/Sanitary Sewer Improve	ments, Industrial Park	0.53		Sewer System Project	:
Subtotal of Cost Estimates (millions) 0.53	Project Annual Deb \$40,744	t Service**	Annual 20) yr. Household Cost*** \$92.60	Annual Household Cost as % MHI 0.402%
5 - 10 yr					
Dale Subdivision		0.1		Sewer System Project	I.
Subtotal of Cost Estimates (millions) 0.1	Project Annual Deb \$7,688	t Service**	Annual 20) yr. Household Cost*** \$17.47	Annual Household Cost as % MHI 0.076%
Overall cost of projects identified as of as necessary to address: Current (0-5)		• •	Ferti ater infrasi		••••••••••••••••••••••••••••••••••••••
Fisher	COUNTY: Polk	POPULATI	DN*:	435 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$38,750
Project(s)		Cost Estimate (n	villions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Outfall Improvements		0.03		Wastewater Treatmer	t Facilities Project
Subtotal of Cost Estimates (millions) 0.03	Project Annual Deb \$2,306	t Service**	Annual 20) yr. Household Cost*** \$11.73	Annual Household Cost as % MHI 0.030%
Overall cost of projects identified as o as necessary to address: Current (0-5			Fisho ater infrasi		••••••••••••••••••••••••••••••••••••••
Floodwood	COUNTY: St. Louis	POPULATI	DN*:	503 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$18,977
Project (s)		Cost Estimate (n	illions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Floodwood		0.275			
Subtotal of Cost Estimates (millions) 0.275	Project Annual Deb \$21,141	t Service**	Annual 20) yr. Household Cost*** \$74.91	Annual Household Cost as % MHI 0.395%
Overall cost of projects identified as o		• •		dwood	
as necessary to address: Current (0-5	year), 5-10 year, and 1	0-20 year wastew	ater infras	tructure needs	0.275 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Foley	COUNTY: Benton	POPULATION*:	2,154 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$38,393
Project (s)		Cost Estimate (millions) Project Type / SFY	2010 PPL Listed - Rank
Current				
I & I Correction		0.25	Sewer System Projec	t
Subtotal of Cost Estimates (millions) 0.25	Project Annual Del \$19,219	bt Service** Annua	al 20 yr. Household Cost*** \$22.88	Annual Household Cost as % MHI 0.060%
5 - 10 yr				
Parent Addition Imp Expansion		0.75	Sewer System Projec	t
Subtotal of Cost Estimates (millions) 0.75	Project Annual Del \$57,657	bt Service** Annua	<i>al 20 yr. Household Cost***</i> \$68.64	Annual Household Cost as % MHI 0.179%
10 - 20 yr				
Foley Wastewater Treatment		18	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 18	Project Annual Del \$1,383,768	bt Service** Annua	<i>al 20 yr. Household Cost***</i> \$1,647.34	Annual Household Cost as % MHI 4.291%
Overall cost of projects identified as a as necessary to address: Current (0-5	year), 5-10 year, and 1	0-20 year wastewater in	-	
Foxhome	COUNTY: Renville	POPULATION*:		CHOLD INCOME (MHI)*: \$29,688
Project(s) Current		Cost Estimate (millions) Project Type / SFY 2	2010 PPL Listed - Rank
Unsewered Area - Possible SSTS Unsewered Area - Possible SSTS		0.375 0.375		ent Facilities Project / Rank: 184 er System Project / Rank: 184
Subtotal of Cost Estimates (millions) 0.75	Project Annual Del \$57,657	bt Service** Annua	al 20 yr. Household Cost*** \$894.68	Annual Household Cost as % MHI 3.014%
Overall cost of projects identified as a as necessary to address: Current (0-5			Foxhome frastructure needs	0.75 (million)
****	COUNTY: Anoka	POPULATION*:	27,449 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$48,372
Project(s)		Cost Estimate (millions) Project Type / SFY	2010 PPL Listed - Rank
Current				
1	ming twenty (20) year debt ser ations of: Current (0-5 yrs.), 5-	10 yr., and/or 10-20 yr. project		r household residential share of 20 year debt service for s indicated. Does not include community operation and

Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

*

service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

\$112 nillions) Project Annua \$241 Fied as of January 1, 2012 ent (0-5 year), 5-10 year,	3.14 al Debt Service** ,391 by the community of	Annual 20 yr. Annual 20 yr.	Sewer System Project Sewer System Project Sewer System Project Sewer System Project Household Cost*** \$8.92 Sewer System Project Household Cost*** \$19.18	Annual Household Cost a 0.018% Annual Household Cost a 0.040%	
3 nillions) Project Annua \$112 nillions) Project Annua \$241 Fied as of January 1, 2012 ent (0-5 year), 5-10 year,	0.18 0.405 0.025 al Debt Service** ,239 3.14 al Debt Service** ,391 b y the community of	Annual 20 yr. Annual 20 yr.	Sewer System Project Sewer System Project Sewer System Project <i>Household Cost</i> *** \$8.92 Sewer System Project <i>Household Cost</i> ***	0.018% Annual Household Cost a	
3 nillions) Project Annua \$112 nillions) Project Annua \$241 Fied as of January 1, 2012 ent (0-5 year), 5-10 year,	0.405 0.025 al Debt Service** ,239 3.14 al Debt Service** ,391 b y the community of	Annual 20 yr. Annual 20 yr.	Sewer System Project Sewer System Project Household Cost*** \$8.92 Sewer System Project Household Cost***	0.018% Annual Household Cost a	
nillions) Project Annu \$112 nillions) Project Annu \$241 fied as of January 1, 2012 ent (0-5 year), 5-10 year,	0.025 al Debt Service** ,239 3.14 al Debt Service** ,391 b y the community of	Annual 20 yr. Annual 20 yr.	Sewer System Project Household Cost*** \$8.92 Sewer System Project Household Cost***	0.018% Annual Household Cost a	
nillions) Project Annu \$112 nillions) Project Annu \$241 fied as of January 1, 2012 ent (0-5 year), 5-10 year,	al Debt Service** ,239 3.14 al Debt Service** ,391 by the community of	Annual 20 yr. Annual 20 yr.	Household Cost*** \$8.92 Sewer System Project Household Cost***	0.018% Annual Household Cost a	
\$112 nillions) Project Annua \$241 Fied as of January 1, 2012 ent (0-5 year), 5-10 year,	,239 3.14 al Debt Service** ,391 by the community of	Annual 20 yr.	\$8.92 Sewer System Project <i>Household Cost</i> ***	0.018% Annual Household Cost a	
\$241 fied as of January 1, 2012 ent (0-5 year), 5-10 year,	al Debt Service** ,391 by the community of	Annual 20 yr.	Household Cost***		s % MHI
\$241 fied as of January 1, 2012 ent (0-5 year), 5-10 year,	al Debt Service** ,391 by the community of	Annual 20 yr.	Household Cost***		s % MHI
\$241 fied as of January 1, 2012 ent (0-5 year), 5-10 year,	,391 • by the community of	-	Household Cost***		s % MHI
ent (0-5 year), 5-10 year,		· Fridlen			
-	onmental Services (MCES)	provides wastewater	treatment for the City of	Fridley	
COUNTY: Sible	·	· · · · · · · · · · · · · · · · · · ·			\$39,053
	Cost Estimate (millions)	Project Type / SFY 20	010 PPL Listed - Rank	
ovements	1.7	1	Sewer System Project		
÷		Annual 20 yr.	<i>Household Cost***</i> \$131.13	Annual Household Cost a 0.336%	s % MHI
			ure needs	1.7 (mi	llion)
COUNTY: St. L	ouis POPULAT	ION*: 1,847	MEDIAN HOUSEH	IOLD INCOME (MHI)*:	\$35,859
COUNTY: St. L	ouis POPULAT Cost Estimate (· · · · · · · · · · · · · · · · · · ·	MEDIAN HOUSEH Project Type / SFY 20		\$35,859
COUNTY: St. L		· · · · · · · · · · · · · · · · · · ·			\$35,859
COUNTY: St. L		millions)		010 PPL Listed - Rank	\$35,859
	ovements nillions) Project Annua \$130 ied as of January 1, 2012	Cost Estimate (a ovements 1.7 nillions) Project Annual Debt Service** \$130,689 Tied as of January 1, 2012 by the community of	Cost Estimate (millions) ovements 1.7 nillions) Project Annual Debt Service** Annual 20 yr. 1 \$130,689 Tied as of January 1, 2012 by the community of Gaylord	Cost Estimate (millions)Project Type / SFY 20ovements1.7Sewer System Projectnillions)Project Annual Debt Service** \$130,689Annual 20 yr. Household Cost*** \$131.13ied as of January 1, 2012 by the community of GaylordGaylord	Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank ovements 1.7 Sewer System Project nillions) Project Annual Debt Service** Annual 20 yr. Household Cost*** Annual Household Cost a \$130,689 \$131.13 0.336%

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsGilbert0.8 (million)

Gilman **COUNTY: Benton POPULATION*: 215 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$49.063 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---Power out and high water alarm monitors 0.005 Wastewater Treatment Facilities Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$384 0.005 \$4.07 0.008% Overall cost of projects identified as of January 1, 2012 by the community of Gilman as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.005 (million) Glenwood **COUNTY: Pope POPULATION*:** 2.594 MEDIAN HOUSEHOLD INCOME (MHI)*: \$30.083 Cost Estimate (millions) **Project**(s) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----Phase II Sewer Rehab 0.554 Sewer System Project 2009 Phase II Sewer Rehab 3.1 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$280,905 3.654 \$223.53 0.743% Overall cost of projects identified as of January 1, 2012 by the community of Glenwood as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 3.654 (million)

Gonvick	COUNTY: Clearwater POPULATIC	ON*: 294 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$24,722
Project (s)	Cost Estimate (m	illions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Rehab/expand existing system	2.2	SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 163
Lift Station Upgrade	0.5	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
2.7	\$207,565	\$1,363.57	5.516%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsGonvick2.7 (million)

Goodview **COUNTY: Winona POPULATION*:** 3.373 MEDIAN HOUSEHOLD INCOME (MHI)*: \$43.654 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---**Original Sewer System Relining Project** 1.5 Sewer System Project 63rd Ave. and 5th Street Extension 0.9 Sewer System Project Kowalewski/Anderson Extension 0.95 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$257.535 \$168.57 3.35 0.386% Goodview Overall cost of projects identified as of January 1, 2012 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 3.35 (million) Graceville **COUNTY: Big Stone POPULATION*:** 605 MEDIAN HOUSEHOLD INCOME (MHI)*: \$27.143 **Project**(s) **Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----

Grand Lake Twp - Cari	COUNTY:	POPULATI	ON*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (n	nillions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Grand Lake Twp - Caribou Lake		1.45		SFY 2012 PPL Unsew	ered Area Project / Rank: 125
Subtotal of Cost Estimates (millions) 1.45	Project Annual De \$111,470	bt Service**	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsGrand Lake Twp - Caribou Lake1.45 (million)

Grand Marais Project(s)	COUNTY: Cook	POPULATION*: Cost Estimate (millions)	·	HOUSEHOLD INCOME (MHI)*: / SFY 2010 PPL Listed - Rank	\$33,493
5 - 10 yr		/			
I/I correction Sewer Lift Station Replacen	nent	0.65 0.3	SFY 2012 Pl Sewer Syster	PL Sewer System Project / Rank: 20 n Project	08
Subtotal of Cost Estimates (n 0.95	nillions) Project Annual D \$73,032	ebt Service** Annua	<i>l 20 yr. Household C</i> \$101.91	ost*** Annual Household Cost of 0.304%	as % MHI
Overall cost of projects identij as necessary to address: Curro			Grand Marais Grastructure needs	0.95 (mi	illion)
Grand Rapids	COUNTY: Itasca	POPULATION*:	7,764 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$28,991
Project(s)		Cost Estimate (millions)	Project Type	e / SFY 2010 PPL Listed - Rank	
Current					
Trunk/Interceptor Replacme	ent/Extension 1993-2013 (Pror	0.3	Sewer System	n Project	
Subtotal of Cost Estimates (n 0.3	nillions) Project Annual D \$23,063	ebt Service** Annua	<i>l 20 yr. Household C</i> \$6.02	ost*** Annual Household Cost of 0.021%	as % MHI
5 - 10 yr					
Phase II-Secondary Treatme	ent Facility Improvements	22.087	SFY 2012 PPL	Treatment Facilities Project / Rank:	186
Subtotal of Cost Estimates (n 22.087	nillions) Project Annual De \$1,697,960	ebt Service** Annua	<i>l 20 yr. Household C</i> \$443.46	ost*** Annual Household Cost of 1.530%	as % MHI
Overall cost of projects identij as necessary to address: Curro		•	Grand Rapids Frastructure needs	22.387 (mi	illion)
Granite Falls	COUNTY: Yellow M	edi POPULATION*:	3,070 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$32,031
Project(s) Current		Cost Estimate (millions)	Project Type	e / SFY 2010 PPL Listed - Rank	
2011 Utility Improvements		2.4275	Sewer Syster	n Project	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	ote that where there are the annual household debt	*** Per household residential share of 20 ye	unity operation and

Alphabetical by Name of Community

Phase 2 - Rehab/expand existin Subtotal of Cost Estimates (milli		1.58 abt Service** Annual	SFY 2012 PPL Treatme 20 yr. Household Cost***	ent Facilities Project / Rank: 191 Annual Household Cost as %	
4.0075	\$308,081		\$206.30	0.644%	
Overall cost of projects identified as necessary to address: Current			ranite Falls rastructure needs	4.0075 (million)	I
Grasston	COUNTY: Kanabec	POPULATION*:	105 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$4	41,250
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Collection system rehabilitatior Treatment Facility Improvement		0.65 1.5		er System Project / Rank: 240 er System Project / Rank: 240	
Subtotal of Cost Estimates (milli 2.15	ons) Project Annual De \$165,283	ebt Service** Annual	20 yr. Household Cost*** \$3,541.79	Annual Household Cost as % 1 8.586%	MHI
Overall cost of projects identified as necessary to address: Current			rasston rastructure needs	2.15 (million)	I
Grove City	COUNTY: Meeker	POPULATION*:	608 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$2	29,312
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Replace Existing, Aging Sewer Replacement Rehabiltation nun	nerous sewers	4 4	Sewer System Project Sewer System Project	ct	
Construction of New Mechanic Subtotal of Cost Estimates (milli 12.5			SFY 2012 PPL Treatme 20 yr. Household Cost*** \$3,365.19	ent Facilities Project / Rank: 182 <i>Annual Household Cost as % I</i> 11.481%	
Overall cost of projects identified as necessary to address: Current			rove City rastructure needs)
Hallock	COUNTY: Kittson	POPULATION*:	1,196 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$3	37,062
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
becial Districts and Unsewered cor	nbinations of: Current (0-5 yrs.), 5	ervice at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects he where there are 20 yr. repaymen	the annual household debt project mainter main	er household residential share of 20 year deb ts indicated. Does not include community op enance costs or existing wastewater infrastru e payments where applicable	peration
2012 Appendix 2 WINS 2011 12-28-11		Page 55 of 154	501100	r - J unere appreaden	

Alphabetical by Name of Community

Replace City Outlet Pipe to S. Lift	Station	0.5	Sewer System Proje	ect
Subtotal of Cost Estimates (millions 0.5) Project Annual Debt S \$38,438	ervice** Annua	20 yr. Household Cost*** \$71.33	Annual Household Cost as % MHI 0.192%
Overall cost of projects identified as as necessary to address: Current (0-:			allock rastructure needs	••••••••••••••••••••••••••••••••••••••
Hamburg	COUNTY: Carver	POPULATION*:	538 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$67,750
Project(s) Current	Co	ost Estimate (millions)	Project Type / SFY	Y 2010 PPL Listed - Rank
Regionalize with Norwood-Young	America & Service are	2.933	SFY 2012 PPL Sew	ver System Project / Rank: 230
Subtotal of Cost Estimates (millions 2.933) Project Annual Debt S \$225,477	ervice** Annua	20 yr. Household Cost*** \$985.10	Annual Household Cost as % MHI 1.454%
Overall cost of projects identified as as necessary to address: Current (0-:			amburg rastructure needs	2.933 (million)
Hampton	COUNTY: Dakota	POPULATION*:	434 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$53,438
Project(s)	Co	ost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Main Street Sewer Replacement		0.5	Sewer System Proje	ect
Sewer System Replacement		0.5	Sewer System Proje	ect
Subtotal of Cost Estimates (millions) Project Annual Debt S \$76,876	ervice** Annua	20 yr. Household Cost*** \$443.52	Annual Household Cost as % MHI 0.830%
5 - 10 yr				
Treatment Plant Expansion 2 Tratment Pond Expansion		0.65 0.65		ent Facilities Project ent Facilities Project
Subtotal of Cost Estimates (millions) Project Annual Debt S		20 yr. Household Cost***	-

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsHampton2.3 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Hanley Falls	COUNTY: Yellow Me	di POPULATION*:	323 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$31,667
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
Rehab collection system		0.4	SFY 2012 PPL Sew	er System Project / Rank: 200	
Subtotal of Cost Estimates (4 0.4	millions) Project Annual Deb \$30,750	ot Service** Annual	20 yr. Household Cost*** \$240.66	Annual Household Cost as 0.760%	% MHI
	fied as of January 1, 2012 by th eent (0-5 year), 5-10 year, and 1		nley Falls sstructure needs	••••••••••••••••••••••••••••••••••••••	ion)
Hanover	COUNTY: Wright	POPULATION*:	1,355 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$73,667
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
10 - 20 yr					
Trunk Sanitary Sewer and V		10.468	Sewer System Proje		
Subtotal of Cost Estimates (1) 10.468	millions) Project Annual Deb \$804,738	ot Service** Annual	20 yr. Household Cost*** \$1,646.05	Annual Household Cost as 2.234%	% MHI
	fied as of January 1, 2012 by th ent (0-5 year), 5-10 year, and 1		nover istructure needs	10.468 (milli	ion)
Hartland	COUNTY: Freeborn	POPULATION*:	288 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$37,500
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
5 - 10 yr					
Sewer Rehabilitation		0.339	SFY 2012 PPL Sew	er System Project / Rank: 245	
Subtotal of Cost Estimates (1 0.339	millions) Project Annual Deb \$26,061	ot Service** Annual	20 yr. Household Cost*** \$175.04	Annual Household Cost as 0.467%	% MHI
	fied as of January 1, 2012 by th ent (0-5 year), 5-10 year, and 1		rtland Istructure needs	0.339 (milli	ion)
Hastings ***	** COUNTY: Dakota	POPULATION*: 1	8,204 MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$53,145
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt ser combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	10 yr., and/or 10-20 yr. projects the where there are 20 yr. repayment	e annual household debt projec periods. mainte	er household residential share of 20 year ts indicated. Does not include communi enance costs or existing wastewater infra e payments where applicable	ty operation and
		Page 57 of 154			

Alphabetical by Name of Community

Current				
2012 Street and Utility Impro		0.5	Sewer System Pr	
2013 Street and Utility Impro Subtotal of Cost Estimates (min		0.5 ebt Service** Annua	Sewer System Pr al 20 yr. Household Cost* \$10.42	-
Overall cost of projects identifie as necessary to address: Curren ***		10-20 year wastewater in	-	1 (million)
Hawley	COUNTY: Clay	POPULATION*:	1,882 MEDIAN HO	USEHOLD INCOME (MHI)*: \$35,652
Project(s) 5 - 10 yr		Cost Estimate (millions) Project Type / S.	FY 2010 PPL Listed - Rank
Hawley		0.716	SFY 2012 PPL S	ewer System Project / Rank: 87
Subtotal of Cost Estimates (min 0.716	llions) Project Annual Do \$55,043	ebt Service** Annua	al 20 yr. Household Cost* \$66.58	** Annual Household Cost as % MHI 0.187%
Overall cost of projects identifie as necessary to address: Curren			Hawley frastructure needs	0.716 (million)
Hazel Run	COUNTY: Yellow M	edi POPULATION*:	64 MEDIAN HO	USEHOLD INCOME (MHI)*: \$24,643
Project (s)		Cost Estimate (millions) Project Type / S	FY 2010 PPL Listed - Rank
Current				
Hazel Run		1.2	SFY 2012 PPL U	nsewered Area Project / Rank: 4
Subtotal of Cost Estimates (min 1.2	llions) Project Annual Do \$92,251	ebt Service** Annua	al 20 yr. Household Cost* \$3,075.04	** Annual Household Cost as % MHI 12.478%
Overall cost of projects identifie as necessary to address: Curren		<i>v v</i>	Hazel Run frastructure needs	1.2 (million)
Hector	COUNTY: Renville	POPULATION*:	1,166 MEDIAN HO	USEHOLD INCOME (MHI)*: \$33,000
Project (s)		Cost Estimate (millions) Project Type / S	FY 2010 PPL Listed - Rank
Current				
Mechanical Treatment Plant I	mprovement	4.814	SFY 2012 PPL Trea	ttment Facilities Project / Rank: 104
Special Districts and Unsewered co	* Assuming twenty (20) year debt s ombinations of: Current (0-5 yrs.), 5 ervice costs will overlap and combin	5-10 yr., and/or 10-20 yr. project	s the annual household debt pro ent periods. ma	* Per household residential share of 20 year debt service for ojects indicated. Does not include community operation and intenance costs or existing wastewater infrastructure debt rvice payments where applicable

Alphabetical by Name of Community

Mechanical Treatment Plant Impro	ovement	1.866	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions 6.68	Project Annual Del \$513,532	bt Service** Annual	20 yr. Household Cost*** \$908.01	Annual Household Cost as % MHI 2.752%
Overall cost of projects identified as s necessary to address: Current (0-			ector rastructure needs	6.68 (million)
Hendricks	COUNTY: Lincoln	POPULATION*:	725 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,042
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Sanitary Sewer Lining		0.243	Sewer System Project	:
Subtotal of Cost Estimates (millions 0.243	Project Annual Del \$18,681	bt Service** Annual	20 yr. Household Cost*** \$54.59	Annual Household Cost as % MHI 0.210%
warall cost of projects identified as				
			endricks rastructure needs	0.243 (million)
ts necessary to address: Current (0-		10-20 year wastewater inf	rastructure needs	
us necessary to address: Current (0- Henning	5 year), 5-10 year, and 1	10-20 year wastewater inf	rastructure needs	
ns necessary to address: Current (0- Henning Project(s) Current	5 year), 5-10 year, and 1 COUNTY: Otter Tail	10-20 year wastewater inf POPULATION*:	rastructure needs 719 MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*: \$21,944 2010 PPL Listed - Rank
Overall cost of projects identified as as necessary to address: Current (0- Henning Project(s) Current Replace & Repair Sewer Lines to 1 Subtotal of Cost Estimates (millions 0.484	5 year), 5-10 year, and 1 COUNTY: Otter Tail Eliminate Infiltration/Inf	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 0.484	rastructure needs 719 MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*: \$21,944
Is necessary to address: Current (0- Henning Project(s) Current Replace & Repair Sewer Lines to I Subtotal of Cost Estimates (millions 0.484 Overall cost of projects identified as	5 year), 5-10 year, and 1 COUNTY: Otter Tail Eliminate Infiltration/Inf <i>Project Annual Det</i> \$37,208 of January 1, 2012 by th	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 0.484 bt Service** Annual the community of H	719 MEDIAN HOUSE Project Type / SFY 2 SFY 2012 PPL Sewer 20 yr. Household Cost *** \$91.50 Fenning	HOLD INCOME (MHI)*: \$21,944 2010 PPL Listed - Rank : System Project / Rank: 120 Annual Household Cost as % MHI 0.417%
Is necessary to address: Current (0- Henning Project(s) Current Replace & Repair Sewer Lines to I Subtotal of Cost Estimates (millions 0.484 Overall cost of projects identified as as necessary to address: Current (0-	5 year), 5-10 year, and 1 COUNTY: Otter Tail Eliminate Infiltration/Inf <i>Project Annual Det</i> \$37,208 of January 1, 2012 by th	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 0.484 bt Service** Annual he community of H 10-20 year wastewater inf	719 MEDIAN HOUSE Project Type / SFY 2 SFY 2012 PPL Sewer 20 yr. Household Cost *** \$91.50 Fenning	HOLD INCOME (MHI)*: \$21,944 2010 PPL Listed - Rank System Project / Rank: 120 Annual Household Cost as % MHI 0.417%
ns necessary to address: Current (0- Henning Project(s) Current Replace & Repair Sewer Lines to I Subtotal of Cost Estimates (millions	5 year), 5-10 year, and 1 COUNTY: Otter Tail Eliminate Infiltration/Inf <i>Project Annual Det</i> \$37,208 of January 1, 2012 by th 5 year), 5-10 year, and 1	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 0.484 bt Service** Annual he community of H 10-20 year wastewater inf	Trastructure needs	HOLD INCOME (MHI)*: \$21,944 2010 PPL Listed - Rank System Project / Rank: 120 Annual Household Cost as % MHI 0.417%
Is necessary to address: Current (0- Henning Project(s) Current Replace & Repair Sewer Lines to I Subtotal of Cost Estimates (millions 0.484 Overall cost of projects identified as as necessary to address: Current (0- Hibbing Project(s)	5 year), 5-10 year, and 1 COUNTY: Otter Tail Eliminate Infiltration/Inf Project Annual Dea \$37,208 of January 1, 2012 by th 5 year), 5-10 year, and 1 COUNTY: St. Louis	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 0.484 bt Service** Annual the community of H 10-20 year wastewater inf POPULATION*:	Trastructure needs	HOLD INCOME (MHI)*: \$21,944 2010 PPL Listed - Rank System Project / Rank: 120 Annual Household Cost as % MHI 0.417% 0.484 (million) HOLD INCOME (MHI)*: \$33,344

Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Subtotal of Cost Estimates (mi 13.3	Illions) Project Annual De \$1,022,451	ebt Service** Annual	20 yr. Household Cost*** \$123.70	Annual Household Cost as % MHI 0.371%
Overall cost of projects identifie as necessary to address: Curren			bbing astructure needs	13.3 (million)
Hill City	COUNTY: Aitkin	POPULATION*:	479 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$22,308
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current	·	0.6	Course Courtour During	
Collection System Rehabilitat			Sewer System Project	
Subtotal of Cost Estimates (mi 0.6	Ilions) Project Annual De \$46,126		20 yr. Household Cost*** \$194.90	Annual Household Cost as % MHI 0.874%
Overall cost of projects identific as necessary to address: Curren		•	ll City astructure needs	
Hitterdal	COUNTY: Clay	POPULATION*:	201 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$32,50
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Sewer extension and rehab		0.4125		r System Project / Rank: 274
Rehab Ponds		0.4125		nt Facilities Project / Rank: 274
Subtotal of Cost Estimates (mi 0.825	Illions) Project Annual D \$63,423		20 yr. Household Cost*** \$663.73	Annual Household Cost as % MHI 2.042%
Overall cost of projects identifie as necessary to address: Curren			tterdal astructure needs	0.825 (million)
Holdingford	COUNTY: Stearns	POPULATION*:	736 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$34,00
		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Project(s)	y Improvements	0.82	Wastewater Treatmer	nt Facilities Project

Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Subtotal of Cost Estimates 3.13	(millions) Project Annual Debt Service** Annual 20 yr. Household Cost*** Annual Household Cost as % MH \$240,622 \$757.20 2.227%	Ħ
	tified as of January 1, 2012 by the community ofHoldingfordrrent (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs3.13 (million)	
Hopkins *	*** COUNTY: Hennepin POPULATION*: 17,145 MEDIAN HOUSEHOLD INCOME (MHI)*: \$39,2	203
Project(s) Current	Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank	
Lift station #4 Rehab	0.156 SFY 2012 PPL Sewer System Project / Rank: 209	
Subtotal of Cost Estimates 0.156		Ħ
	tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by the community of the tified as of January 1, 2012 by	
Howard Lake	COUNTY: Wright POPULATION*: 1,853 MEDIAN HOUSEHOLD INCOME (MHI)*: \$38,0)15
Project(s)	Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank	
Current		
8th Avenue and 9th 11th	Street 1 Sewer System Project	
Subtotal of Cost Estimates 1	(millions) Project Annual Debt Service** Annual 20 yr. Household Cost*** Annual Household Cost as % MH \$76,876 \$94.13 0.248%	Ħ
	tified as of January 1, 2012 by the community ofHoward Lakerrent (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs1 (million)	
Hugo *	*** COUNTY: Washington POPULATION*: 6,363 MEDIAN HOUSEHOLD INCOME (MHI)*: \$63,4	150
Project (s)	Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank	
Current		
South Ethan Avenue	0.2225 Sewer System Project	
Subtotal of Cost Estimates 0.2225	(millions)Project Annual Debt Service** \$17,105Annual 20 yr. Household Cost*** \$7.24Annual Household Cost as % MH 0.011%	Ħ
Pop. MHI from 2000 Census. pecial Districts and Unsewered rea values missing (No 2010 ensus MHI provided)	** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods. Page 61 of 154 *** Per household residential share of 20 year debt ser projects indicated. Does not include community operat maintenance costs or existing wastewater infrastructure service payments where applicable.	ation

Alphabetical by Name of Community

Overall cost of projects identifi as necessary to address: Curre **		10-20 year wastewater in		
Hutchinson	COUNTY: McLeod	POPULATION*:	13,080 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$42,278
Project (s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
Hutchinson		0.6138		
Subtotal of Cost Estimates (m 0.6138	illions) Project Annual De \$47,186	bt Service** Annua	20 yr. Household Cost** \$7.96	** Annual Household Cost as % MHI 0.019%
Overall cost of projects identifi as necessary to address: Curre			Hutchinson frastructure needs	0.6138 (million)
Ihlen	COUNTY: Pipestone	POPULATION*:	107 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$31,250
Project (s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
5 - 10 yr				
Individual & Main Lift Station	on Rehabilitation	0.16	Sewer System Pro	oject
Subtotal of Cost Estimates (m 0.16	<i>illions)</i> Project Annual De \$12,300	bt Service** Annua	20 yr. Household Cost** \$257.45	** Annual Household Cost as % MHI 0.824%
10 - 20 yr				
Expand Mound System		0.25		tment Facilities Project
Subtotal of Cost Estimates (m 0.25	<i>illions)</i> Project Annual De \$19,219	bt Service** Annua	1 20 yr. Household Cost** \$402.26	** Annual Household Cost as % MHI 1.287%
Overall cost of projects identifi as necessary to address: Curre			hlen frastructure needs	••••••••••••••••••••••••••••••••••••••
Iron Junction	COUNTY: St. Louis	POPULATION*:	93 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$40,938
Project (s)		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank
Current				
Unsewered connect to WWT	Ϋ́P	0.954	SFY 2012 PPL Un	nsewered Area Project / Rank: 315
Special Districts and Unsewered	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. project	s the annual household debt pro- ent periods. ma	* Per household residential share of 20 year debt service for ojects indicated. Does not include community operation and intenance costs or existing wastewater infrastructure debt vice payments where applicable

Alphabetical by Name of Community

0.954 Overall cost of projects identified	\$73,340 as of January 1, 2012 by th	e community of Ir	\$1,500.13 con Junction	3.664%
as necessary to address: Current (rastructure needs	0.954 (million)
Isanti	COUNTY: Isanti	POPULATION*:	2,324 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$43,587
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
WWTF Improvements		4.5	Wastewater Treat	nent Facilities Project
Subtotal of Cost Estimates (millio 4.5	ons) Project Annual Deb \$345,942	ot Service** Annual	20 yr. Household Cost** \$381.55	* Annual Household Cost as % MHI 0.875%
as necessary to address: Current (0-5 year), 5-10 year, and 1	0-20 year wastewater inj		4.5 (million)
	COUNTY: Lincoln	POPULATION*:		
Ivanhoe	• " • ·	POPULATION*:	679 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$28,125
Ivanhoe Project(s)	• " • ·		679 MEDIAN HOU	
Ivanhoe	• " • ·	POPULATION*:	679 MEDIAN HOU Project Type / SF	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank
Ivanhoe Project(s) Current	• " • ·	POPULATION*: Cost Estimate (millions)	679 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank
Ivanhoe Project(s) Current East Saxon Street East Saxon Street	COUNTY: Lincoln	POPULATION*: Cost Estimate (millions) 1.7 1.7	679 MEDIAN HOU Project Type / SF Sewer System Pro	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank ject ject
Ivanhoe Project(s) Current East Saxon Street East Saxon Street Subtotal of Cost Estimates (millio	COUNTY: Lincoln	POPULATION*: Cost Estimate (millions) 1.7 1.7	679 MEDIAN HOU Project Type / SF Sewer System Pro Sewer System Pro Sewer System Pro	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank ject ject * Annual Household Cost as % MHI
Ivanhoe Project(s) Current East Saxon Street East Saxon Street Subtotal of Cost Estimates (million 3.4	COUNTY: Lincoln	POPULATION*: Cost Estimate (millions) 1.7 1.7	679 MEDIAN HOU Project Type / SF Sewer System Pro Sewer System Pro 20 yr. Household Cost** \$758.84	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank ject ject * Annual Household Cost as % MHI
Ivanhoe Project(s) Current East Saxon Street East Saxon Street Subtotal of Cost Estimates (millio 3.4 5 - 10 yr Pond Dredging	COUNTY: Lincoln ons) Project Annual Deb \$261,378	POPULATION*: Cost Estimate (millions) 1.7 1.7 bt Service** Annual 0.1	679 MEDIAN HOU Project Type / SF Sewer System Pro Sewer System Pro 20 yr. Household Cost** \$758.84	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank ject ject * Annual Household Cost as % MHI 2.698%
Ivanhoe Project(s) Current East Saxon Street East Saxon Street Subtotal of Cost Estimates (millio 3.4 5 - 10 yr Pond Dredging Subtotal of Cost Estimates (millio	COUNTY: Lincoln COUNTY: Lincoln Project Annual Deb \$261,378 Project Annual Deb \$7,688	POPULATION*: Cost Estimate (millions) 1.7 1.7 ot Service** Annual 0.1 0.1 Annual	679 MEDIAN HOU Project Type / SF Sewer System Pro Sewer System Pro 20 yr. Household Cost** \$758.84 Wastewater Treatu 20 yr. Household Cost**	SEHOLD INCOME (MHI)*: \$28,125 Y 2010 PPL Listed - Rank ject iect * Annual Household Cost as % MHI 2.698% nent Facilities Project * Annual Household Cost as % MHI

Jackson **COUNTY: Jackson POPULATION*:** 3,501 MEDIAN HOUSEHOLD INCOME (MHI)*: \$33,452 *Cost Estimate* (*millions*) **Project**(s) Project Type / SFY 2010 PPL Listed - Rank * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and Area values missing (No 2010 service costs will overlap and combine where there are 20 yr. repayment periods. maintenance costs or existing wastewater infrastructure debt Census MHI provided) service payments where applicable ..

Alphabetical by Name of Community

Current						
Sanitary Sewer Main Extensions Sanitary Sewer Rehabilitation - 201	2	1.45 3.36			ewer System Project / Rank ewer System Project / Rank	
Subtotal of Cost Estimates (millions) 4.81	Project Annual Debt \$369,774	Service** Ar	nnual 20 yr.	Household Cost** \$223.80	** Annual Household 0.66	
Overall cost of projects identified as of as necessary to address: Current (0-5			Jackson er infrastruct	ture needs	4.8	81 (million)
Jeffers	COUNTY: Cottonwood	POPULATION	I*: 39 6	MEDIAN HOU	SEHOLD INCOME (MI	HI)*: \$29,286
Project(s)		C ost Estimate (mill	ions)	Project Type / SF	FY 2010 PPL Listed - Ran	k
Current						
2010 Sanitary Lagoon Improvement 2010 Street and Utility Improvement		0.413 0.473		Wastewater Treats Sewer System Pro	ment Facilities Project vject	
Subtotal of Cost Estimates (millions) 0.886	Project Annual Debt \$68,112	Service** Ar	nnual 20 yr.	Household Cost** \$333.16	** Annual Household 1.13	
Overall cost of projects identified as of as necessary to address: Current (0-5			Jeffers er infrastruct	ture needs		86 (million)
Jordan	COUNTY: Scott	POPULATION	I*: 3,833	MEDIAN HOU	SEHOLD INCOME (MI	HI)*: \$47,468
Project(s) Current		C <mark>ost Estimate</mark> (mill	ions)	Project Type / SF	FY 2010 PPL Listed - Ran	k
Southwest Trunk Sewer		4.3		Sewer System Pro	oject	
Subtotal of Cost Estimates (millions) 4.3	Project Annual Debt \$330,567	Service** Ar	nnual 20 yr.	Household Cost** \$220.54	** Annual Household 0.46	
Overall cost of projects identified as of as necessary to address: Current (0-5		• •	Jordan er infrastruct	ture needs		.3 (million)
Kabetogama Twnshp -	COUNTY: St Louis	POPULATION	*:	MEDIAN HOU	SEHOLD INCOME (MI	HI)*:
Project(s)		C ost Estimate (mill	ions)	Project Type / SF	FY 2010 PPL Listed - Ran	k
Current						
Special Districts and Unsewered combina	ning twenty (20) year debt servations of: Current (0-5 yrs.), 5-10 osts will overlap and combine v) yr., and/or 10-20 yr. pr	rojects the annua payment periods	al household debt proj . mai	Per household residential share of jects indicated. Does not include intenance costs or existing waster vice payments where applicable	community operation and water infrastructure debt

Alphabetical by Name of Community

Unsewered Potential SSTS -Treatm	ent	0.745	SFY 2012 PPL Unsew	ered Area Project / Rank: 124
Unsewered Potential SSTS -Treatm	ent	0.745	SFY 2012 PPL Unsew	ered Area Project / Rank: 124
Unsewered Potential SSTS - Collec	tion	0.745	SFY 2012 PPL Unsew	ered Area Project / Rank: 124
Unsewered Potential SSTS - Collec	tion	0.745	SFY 2012 PPL Unsew	ered Area Project / Rank: 124
Subtotal of Cost Estimates (millions) 2.98	Project Annual Debt \$229,090	Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5			abetogama Twnshp - Puck's I rastructure needs	
Kandiyohi	COUNTY: Kandiyohi	POPULATION*:	555 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$36,364
Project (s)	(Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
NW Sewer Line Replacement		2.6	Sewer System Project	
NE Sewer Line Replacement		1.75	Sewer System Project	
Subtotal of Cost Estimates (millions) 4.35	Project Annual Debt \$334,411	Service** Annual	20 yr. Household Cost*** \$1,399.86	Annual Household Cost as % MHI 3.850%
5 - 10 yr				
SE Sewer Line Replacement		1.3	Sewer System Project	
SW Sewer Line Replacement		2.05	Sewer System Project	
Subtotal of Cost Estimates (millions) 3.35	Project Annual Debt \$257,535	Service** Annual	20 yr. Household Cost*** \$1,078.05	Annual Household Cost as % MHI 2.965%
Overall cost of projects identified as	of January 1 2012 by the	community of K	andivahi	

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsKandiyohi7.7 (million)

Kandiyohi County - He	COUNTY: Kandiyohi POPUL	ATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project (s)	Cost Estima	te (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Unsewered - Connect to Green Lake	SD	2.1	SFY 2012 PPL Unsew	ered Area Project / Rank: 278
Subtotal of Cost Estimates (millions) 2.1	Project Annual Debt Service** \$161,440	Annual 20 yı	r. Household Cost***	Annual Household Cost as % MHI

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsKandiyohi County - Henderson, George and Ness2.1 (million)

Kasson	COUNTY: Dodge	POPULATION*:	4,398	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$4	49,022
Project(s)		Cost Estimate (millions)		Project Type / SFY 20	10 PPL Listed - R	ank	
Current							
Sewer Rehabilitation		1.108		SFY 2012 PPL Sewer S	System Project / R	ank: 36	
Subtotal of Cost Estimates (millio 1.108	ns) Project Annual Del \$85,179	bt Service** Annual	20 yr. 1	Household Cost*** \$45.69	Annual Househa	old Cost as % 0.093%	MHI
Overall cost of projects identified as necessary to address: Current (isson astructi	ıre needs		.108 (million))
Kelliher	COUNTY: Beltrami	POPULATION*:	294	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$2	20,625
Project(s) Current		Cost Estimate (millions)		Project Type / SFY 20	10 PPL Listed - R	ank	
Kelliher		1.645					
Sewer/Water Infrastructure Repl	acement	0.19		Sewer System Project			
Subtotal of Cost Estimates (millio 1.835	ns) Project Annual Del \$141,067	bt Service** Annual		Household Cost*** \$1,049.26	Annual Househo	old Cost as % 5.087%	MHI
Overall cost of projects identified of			elliher				
as necessary to address: Current (0-5 year), 5-10 year, and 1	10-20 year wastewater infr	astructu	ire needs	1	.835 (million))
Kennedy	COUNTY: Kittson	POPULATION*:	255	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$.	33,438
Project(s)		Cost Estimate (millions)		Project Type / SFY 20	10 PPL Listed - R	ank	
Current							
5th Street Project		0.05		Sewer System Project			
5th Street East		0.05		Sewer System Project			
Subtotal of Cost Estimates (millio 0.1	ns) Project Annual Del \$7,688	bt Service** Annual	20 yr. 1	Household Cost*** \$60.16	Annual Househa	old Cost as % 0.180%	MHI

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.1 (million)

Kenyon	COUNTY: Goodhue	POPULATION*:	1,661 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$41,786
Project(s)		Cost Estimate (millions)		2010 PPL Listed - Rank
Current				
Private Sewer improvements		0.85	SFY 2012 PPL Sewe	r System Project / Rank: 138
Subtotal of Cost Estimates (millions) 0.85	Project Annual De \$65,345	bt Service** Annual	20 yr. Household Cost*** \$86.87	Annual Household Cost as % MHI 0.208%
Overall cost of projects identified as as necessary to address: Current (0-5			enyon astructure needs	0.85 (million)
Kimball	COUNTY: Stearns	POPULATION*:	635 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$34,219
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Kimball - Sanitary Sewer Line Rep Rehab & Expand existing system	lacement	0.818985 0.53	SFY 2012 PPL Sewe	r System Project / Rank: 217
Subtotal of Cost Estimates (millions) 1.348985	Project Annual De \$103,705	ebt Service** Annual	20 yr. Household Cost*** \$356.24	Annual Household Cost as % MHI 1.041%
5 - 10 yr				
South of HWY 55, West of Magnu	s Johnson	2	Sewer System Projec	t
Subtotal of Cost Estimates (millions) 2	Project Annual De \$153,752	ebt Service** Annual	20 yr. Household Cost*** \$528.16	Annual Household Cost as % MHI 1.543%
Overall cost of projects identified as as necessary to address: Current (0-5			mball rastructure needs	3.349 (million)
Koochiching County	COUNTY: Koochich	ing POPULATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Island View Voyageurs - Unsewere	ed connectyo to NKSD	15.6	SFY 2012 PPL Sewe	r System Project / Rank: 251
Special Districts and Unsewered combination	ations of: Current (0-5 yrs.), 5	ervice at market rate of 4.5%. Not -10 yr., and/or 10-20 yr. projects e where there are 20 yr. repaymen	the annual household debt projects t periods. mainter	household residential share of 20 year debt service for indicated. Does not include community operation an nance costs or existing wastewater infrastructure debt payments where applicable

Page 67 of 154

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 15.6) Project Annual De \$1,199,266	bt Service** Annual	20 yr. Household Cost*** Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-5		•	ochiching County astructure needs
La Crescent	COUNTY: Houston	POPULATION*:	4,923 MEDIAN HOUSEHOLD INCOME (MHI)*: \$45,433
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
5 - 10 yr			
Wastewater Treatment Plant Modif	fications	0.796	SFY 2012 PPL Treatment Facilities Project / Rank: 244
Subtotal of Cost Estimates (millions) 0.796) Project Annual De \$61,193	bt Service** Annual	20 yr. Household Cost***Annual Household Cost as % MHI\$28.390.062%
Overall cost of projects identified as as necessary to address: Current (0-5			Crescent astructure needs 0.796 (million)
Lafayette	COUNTY: Nicollet	POPULATION*:	529 MEDIAN HOUSEHOLD INCOME (MHI)*: \$36,719
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
WWTP: Cover for Final Clarifier		0.1	Wastewater Treatment Facilities Project
WWTF Rehabilitation		0.5662	Wastewater Treatment Facilities Project
Subtotal of Cost Estimates (millions) 0.6662) Project Annual De \$51,215	ebt Service** Annual	20 yr. Household Cost***Annual Household Cost as % MHI\$228.180.621%
Overall cost of projects identified as as necessary to address: Current (0-5			fayette astructure needs 0.6662 (million)
Lake Benton	COUNTY: Lincoln	POPULATION*:	703 MEDIAN HOUSEHOLD INCOME (MHI)*: \$29,583
Project(s)	COUNTY: Lincoln	POPULATION*: <i>Cost Estimate</i> (millions)	<i>Project Type / SFY 2010 PPL Listed - Rank</i>
Lake Benton Project(s) 5 - 10 yr Fremont Street Improvement	COUNTY: Lincoln		

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Subtotal of Cost Estimates 2.744	(millions) Project Annual \$210,94		20 yr. Household Cost*** \$568.42	Annual Household Cost as % MHI 1.921%
	ntified as of January 1, 2012 b prrent (0-5 year), 5-10 year, an		ke Benton astructure needs	
Lake County - Lai	csmon COUNTY:	POPULATION*:	MEDIAN HOUS	EHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Lake County - Larsmont		0.975	SFY 2012 PPL Unse	wered Area Project / Rank: 263
Subtotal of Cost Estimates 0.975	(millions) Project Annual \$74,95		20 yr. Household Cost***	Annual Household Cost as % MHI
	ntified as of January 1, 2012 b urrent (0-5 year), 5-10 year, an		ke County - Larsmont astructure needs	0.975 (million)
Lake Crystal	COUNTY: Blue Ea	arth POPULATION* :	2,420 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$39,912
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Humphrey Street Lift Sta	tion - Lake	0.08	Sewer System Proje	oct
Secondary Sludge Storag		0.3		ent Facilities Project
Yearly sewer main and li	ft station improvements	0.2	Sewer System Proje	ect
South Anna and south Hu	int Street sewer rehab	0.05	Sewer System Proje	oct
Subtotal of Cost Estimates 0.63	(millions) Project Annual \$48,43		20 yr. Household Cost*** \$46.37	Annual Household Cost as % MHI 0.116%
	ntified as of January 1, 2012 b urrent (0-5 year), 5-10 year, an		ke Crystal astructure needs	
Lake Elmo *	**** COUNTY: Washin	gton POPULATION*:	6,863 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$76,876
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current			~ ~ ~ 1	
I-94 to 30th Street infrast	ructure project	4	Sewer System Proje	ect
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 msus MHI provided)	** Assuming twenty (20) year deb combinations of: Current (0-5 yrs.	ot service at market rate of 4.5%. Note), 5-10 yr., and/or 10-20 yr. projects the bine where there are 20 yr. repayment Page 69 of 154	that where there are **** Pe ne annual household debt projec periods. mainte	er household residential share of 20 year debt service ts indicated. Does not include community operation enance costs or existing wastewater infrastructure de e payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Subtotal of Cost Estimates (m 4	illions) Project Annual Debt Servi \$307,504	ce** Annual 20 yr. 1	Household Cost*** \$117.92	Annual Household Cost as % MHI 0.153%
5 - 10 yr				
Village infrastructure		13.1	Sewer System Project	
Subtotal of Cost Estimates (m 13.1	<i>illions)</i> Project Annual Debt Servit \$1,007,076	ce** Annual 20 yr. 1	Household Cost*** \$386.18	Annual Household Cost as % MHI 0.502%
as necessary to address: Curre	ied as of January 1, 2012 by the comm nt (0-5 year), 5-10 year, and 10-20 ye *** Metropolitan Council Environmental Service	ear wastewater infrastructu	ure needs	17.1 (million) Lake Elmo
Lake of the Woods C	COU COUNTY: Lake of the PO	PULATION*:	MEDIAN HOUSEH	OLD INCOME (MHI)*:
Project(s) Current	Cost E	E <mark>stimate</mark> (millions)	Project Type / SFY 20.	10 PPL Listed - Rank
Lake of the Woods County -	Wheeler's Point	7.0039	SFY 2012 PPL Unsewer	ed Area Project / Rank: 65
Subtotal of Cost Estimates (m 7.0039	illions) Project Annual Debt Servi \$538,432	ce** Annual 20 yr. 1	Household Cost***	Annual Household Cost as % MHI
	ied as of January 1, 2012 by the comm nt (0-5 year), 5-10 year, and 10-20 ye	• •	e Woods County - Whe are needs	
Lake Park	COUNTY: Becker PO	PULATION*: 782	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$32,857
Project(s) Current	Cost E	Estimate (millions)	Project Type / SFY 20.	10 PPL Listed - Rank
Wastewater system Improver	nents	1.5	SFY 2012 PPL Sewer S	system Project / Rank: 71
Subtotal of Cost Estimates (m 1.5	<i>illions)</i> Project Annual Debt Servi \$115,314	ce** Annual 20 yr. 1	Household Cost*** \$336.96	Annual Household Cost as % MHI 1.026%
	ied as of January 1, 2012 by the comm nt (0-5 year), 5-10 year, and 10-20 ye			1.5 (million)
Lake Township (Wa	rro COUNTY: Roseau PO	PULATION*:	MEDIAN HOUSEH	OLD INCOME (MHI)*:
Project(s)		E stimate (millions)	Project Type / SFY 20.	10 PPL Listed - Rank
Current				
Special Districts and Unsewered	** Assuming twenty (20) year debt service at m combinations of: Current (0-5 yrs.), 5-10 yr., an service costs will overlap and combine where th	d/or 10-20 yr. projects the annual	household debt projects in maintenant	usehold residential share of 20 year debt service for dicated. Does not include community operation and ce costs or existing wastewater infrastructure debt ments where applicable

Alphabetical by Name of Community

Lake Township - Lakewood MI	PH	1.9585	SFY 2012 PPL Unse	ewered Area Project / Rank: 331
Lake Township - Lakewood MI		1.9585		ewered Area Project / Rank: 331
Lake Township - Warroad Estat				ewered Area Project / Rank: 332
Lake Township - Warroad Estat				ewered Area Project / Rank: 332
Subtotal of Cost Estimates (milli 11.4682	\$881,629)	20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current			ke Township (Warroad are astructure needs	
Lake Twp - Lakewood	COUNTY:	POPULATION*:	MEDIAN HOUS	EHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	Y 2010 PPL Listed - Rank
Lake Twp - Lakewood MPH		1.958495	SFY 2012 PPL Unse	ewered Area Project / Rank: 331
Subtotal of Cost Estimates (milli 1.958495	ons) Project Annual D \$150,561		20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current			ike Twp - Lakewood MPH astructure needs	1.9585 (million)
Lake Twp - Warroad I	E COUNTY:	POPULATION*:	MEDIAN HOUS	EHOLD INCOME (MHI)*:
- Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Lake Twp - Warroad Estates/No	orthern Lights MPH	3.775579	SFY 2012 PPL Unse	ewered Area Project / Rank: 332
Subtotal of Cost Estimates (milli 3.775579	ons) Project Annual D \$290,251		20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current			ike Twp - Warroad Estates/ astructure needs	
Lake View Twp - W. L	a COUNTY:	POPULATION*:	MEDIAN HOUS	EHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
pecial Districts and Unsewered con rea values missing (No 2010 serv	nbinations of: Current (0-5 yrs.),	service at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects t ine where there are 20 yr. repaymen	he annual household debt project periods. maint	Per household residential share of 20 year debt service cts indicated. Does not include community operation a genance costs or existing wastewater infrastructure deb
ensus MHI provided) - 2012 Appendix 2 WINS 2011 12-28-11		Page 71 of 154	Servic	e payments where applicable

Alphabetical by Name of Community

Lake View Twp - W. La	ke Melissa	0.75	SFY 2012 PPL Uns	ewered Area Project / Rank: 219
Subtotal of Cost Estimates 0.75	(millions) Project Annua \$57,		20 yr. Household Cost***	Annual Household Cost as % MHI
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year, d	by the community of L und 10-20 year wastewater inf	ake View Twp - W. Lake M rastructure needs	
Lake Washington	Sanit COUNTY:	POPULATION*:	MEDIAN HOUS	SEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Lake Washington Sanita	ry District	9.2464	SFY 2012 PPL Unse	ewered Area Project / Rank: 275
Subtotal of Cost Estimates 9.2464	(millions) Project Annua \$710,		20 yr. Household Cost***	Annual Household Cost as % MHI
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year, c	by the community of <i>L</i> and 10-20 year wastewater inf	ake Washington Sanitary D rastructure needs	
Lakefield	COUNTY: Jackso	on POPULATION* :	1,721 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$31,250
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Wastewater Treatment P	lant Modifcations	8.282	SFY 2012 PPL Treatm	nent Facilities Project / Rank: 2
Collection System Impro	ovements	2.96	SFY 2012 PPL Sev	ver System Project / Rank: 2
Subtotal of Cost Estimates 11.242	(millions) Project Annua \$864,3		20 yr. Household Cost*** \$1,064.04	Annual Household Cost as % MHI 3.405%
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year, c	by the community of L and 10-20 year wastewater inf	akefield rastructure needs	11.242 (million)
Laketown Twp	COUNTY:	POPULATION*:	MEDIAN HOUS	SEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
		0.27		
Laketown Twp		0.37		
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combinations of: Current (0-5 yr	ebt service at market rate of 4.5%. No s.), 5-10 yr., and/or 10-20 yr. projects mbine where there are 20 yr. repayme	the annual household debt proje nt periods. main	Per household residential share of 20 year debt service for cts indicated. Does not include community operation and tenance costs or existing wastewater infrastructure debt ce payments where applicable
Jensus min provided)		Page 72 of 154	servi	ce payments where applicable

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.37	Project Annual Debt Service** \$28,444	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of			
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year wast	ewater infrastructure needs	0.37 (million)

**** Lakeville **COUNTY: Dakota POPULATION*:** 43.128 MEDIAN HOUSEHOLD INCOME (MHI)*: \$72,404 **Project(s)** Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----0.07 Lift Stations 11 & 18 Rehab Sewer System Project 0.05 Sewer System Project 2015 Inflow/Infiltration Mitigation Lift Station 3 Rehab 0.086 Sewer System Project Lift Station 5 Rehab 0.086 Sewer System Project 0.025 Lift Station 6 Rehab Sewer System Project 0.025 Sewer System Project Lift Station 20 Rehab 2016 Inflow/Infiltration Mitigation 0.05 Sewer System Project 2015 Sanitary Sewer Trunk Extensions 0.02 Sewer System Project Sanitary Sewer Trunk Extensions 0.228 Sewer System Project Lift Station 6 Rehab 0.27 Sewer System Project 2013 Inflow/Infiltration Mitigation 0.05 Sewer System Project Lift Stations1,3,4,5, and 20 rehab. 0.069 Sewer System Project Sanitary Sewer Trunk Extensions 0.283 Sewer System Project 0.52 Sanitary Sewer Relining Sewer System Project 0.025 Lift Station 21 Rehab Sewer System Project 2012 Inflow/Infiltration Mitigation 0.05 Sewer System Project Sewer System Project 2014 Inflow/Infiltration Mitigation 0.05 Sanitary Sewer Reconstruction 0.102 Sewer System Project 0.351 Sewer System Project 2016 Sanitary Sewer Trunk Extensions Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 vr. Household Cost*** Annual Household Cost as % MHI 2.41 \$185.271 \$12.25 0.017% ---- 5 - 10 yr. ---Lift Station 18 Rehab 0.025 Sewer System Project Lift Station 13 Rehab 0.025 Sewer System Project Lift Station 12 Rehab 0.025 Sewer System Project

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Lift Station 22 Rehab			0.0		Sewer System				
			0.02	-	Sewer System	-			
Subtotal of Cost Estimates 0.18	(millions)	Project Annual De \$13,838	bt Service**	Annual 2	20 yr. Household Co \$0.92	st***	Annual Hou	sehold Cost as % M 0.001%	<i>1HI</i>
10 - 20 yr									
Lift Station 8 Rehab			0.02	.5	Sewer System	Project			
Subtotal of Cost Estimates 0.025	(millions)	Project Annual De \$1,922	bt Service**	Annual 2	20 yr. Household Co \$0.13	st***	Annual Hou	sehold Cost as % M 0.000%	<i>IHI</i>
Overall cost of projects iden as necessary to address: Cu	rrent (0-5 ye		10-20 year wast	ewater infra			Lakeville	2.615 (million)	
Lamberton	С	OUNTY: Redwood	POPULAT	FION*:	859 MEDIAN H	IOUSEH	OLD INCOM	AE (MHI)*: \$28	8,603
Project (s)			Cost Estimate	(millions)	Project Type	/ SFY 20	10 PPL Listed	l - Rank	
Current									
1021 Infrastructure Impro	ovements		2.1	9	Sewer System	Project			
Subtotal of Cost Estimates	(millions)	Project Annual De	bt Service**	Annual 2	20 yr. Household Co	st***	Annual Hou	sehold Cost as % N	<i>IHI</i>
2.19		\$168,358			\$386.54			1.351%	
2.19 Overall cost of projects iden as necessary to address: Cu		January 1, 2012 by th			nberton			1.351% 2.19 (million)	
Overall cost of projects iden	errent (0-5 ye	January 1, 2012 by th		ewater infra	nberton structure needs		OLD INCON	2.19 (million)	
Overall cost of projects iden as necessary to address: Cu	errent (0-5 ye	January 1, 2012 by the ear), 5-10 year, and	10-20 year wast	ewater infra	nberton structure needs	IOUSEH	OLD INCOM	2.19 (million) ME (MHI)*:	
Overall cost of projects iden as necessary to address: Cu Lansing Twp	errent (0-5 ye	January 1, 2012 by the ear), 5-10 year, and	10-20 year wast	ewater infra	nberton structure needs MEDIAN H	IOUSEH	OLD INCOM	2.19 (million) ME (MHI)*:	
Overall cost of projects ider as necessary to address: Cu Lansing Twp Project(s)	rrent (0-5 ye	January 1, 2012 by the ear), 5-10 year, and 2000	10-20 year wast	ewater infra FION*: (millions) 7	nberton structure needs MEDIAN H	IOUSEH / SFY 20	OLD INCOM 10 PPL Listed Facilities Pro	2.19 (million) IE (MHI)*: <i>d - Rank</i> ject / Rank: 39	
Overall cost of projects iden as necessary to address: Cu Lansing Twp Project(s) Current Lansing Twp - Expansion	rrent (0-5 ye C	January 1, 2012 by the ear), 5-10 year, and 2000	10-20 year wast POPULAT Cost Estimate 0.64 0.64706	ewater infra FION*: (millions) 7 4	nberton sstructure needs MEDIAN H Project Type . SFY 2012 PPL 7	HOUSEH / SFY 20 Freatment L Unsewer	OLD INCON 10 PPL Listed Facilities Pro- red Area Proje	2.19 (million) IE (MHI)*: <i>d - Rank</i> ject / Rank: 39	ЛНІ
Overall cost of projects ider as necessary to address: Cu Lansing Twp Project(s) Current Lansing Twp - Expansion Lansing Twp Subtotal of Cost Estimates	c c of Treatmen (<i>millions</i>) ntified as of <i>J</i>	January 1, 2012 by the paris, 5-10 year, and second	10-20 year wast POPULAT Cost Estimate 0.64 0.64706 bt Service** he community o	ewater infra FION*: (millions) 7 4 Annual f Lar	nberton sstructure needs MEDIAN H Project Type . SFY 2012 PPL T SFY 2012 PPL T SFY 2012 PPL 20 yr. Household Co ssing Twp	IOUSEH / SFY 20 Freatment . Unsewe: st***	OLD INCOM 10 PPL Listed Facilities Pro- red Area Proje Annual Hou	2.19 (million) TE (MHI)*: <i>I - Rank</i> ject / Rank: 39 cct / Rank: 39	1H1

Alphabetical by Name of Community

Laporte	COUNTY: Hubbard	POPULATION*:	145 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$28,500
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Extension of Treatment to U	Jnsewered Area	0.1	SFY 2012 PPL Unsev	vered Area Project / Rank: 290
Treatment Rehab.		0.25	SFY 2012 PPL Treatme	ent Facilities Project / Rank: 281
Subtotal of Cost Estimates (n 0.35	millions) Project Annual De \$26,907	bt Service** Annual	20 yr. Household Cost*** \$424.84	Annual Household Cost as % MHI 1.491%
Le Center	COUNTY: Le Sueur	POPULATION*:	2,240 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$38,690
	COUNTY: Le Sueur	POPULATION*: <i>Cost Estimate</i> (millions)		CHOLD INCOME (MHI)*: \$38,690 2010 PPL Listed - Rank
Le Center Project(s) Current	COUNTY: Le Sueur			
Project(s)				2010 PPL Listed - Rank
Current	effluent	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank nt Facilities Project
Project(s) Current Dechlorination wastewater	effluent	Cost Estimate (millions) 0.016	<i>Project Type / SFY</i> Wastewater Treatme Sewer System Project	2010 PPL Listed - Rank nt Facilities Project

Plant Lift Station Renabilitation		0.04	+ wastewater Treatmen	ument Facilities Project				
	Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI				
	14.617	\$1,123,696	\$1,206.83	3.119%				
	Overall cost of projects identified as of January 1, 2012 by the community of Le Center							
	as weapeners to address. Current (0 5	(am) = 5 + 10 + am = am = 1 + 10 + 20 + am = 10 = am = 10	nuator infractor stores and	14617 (million)				

Le Roy	COUNTY: Mower	POPULATION*:	MEDIAN HOUSEHOLD INCOME (MHI)*:
Project (s)	Cost Esti		Project Type / SFY 2010 PPL Listed - Rank
5 - 10 yr			
Rehabiltation of sewer (E. Sargent	St)	0.4	Sewer System Project
Rehabilitation of sewer (E. Co. Rd	& Read St)	0.4	Sewer System Project
Rehabilitation of sewer (E. Co. Rd	& Read St)	0.4	Sewer System Project
Rehabiltation of sewer (E. Sargent	St)	0.4	Sewer System Project
Rehabilitation of stations		0.4	Sewer System Project

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Rehabilitation of sewer (· · · · · · · · · · · · · · · · · · ·	0.8	Sewer System Project
Rehabilitation of sewer (0.8	Sewer System Project
Rehabilitation of stations		0.4	Sewer System Project
Subtotal of Cost Estimates 4	•	al Debt Service** Annua 7,504	al 20 yr. Household Cost*** Annual Household Cost as % MH \$336.68 0.982%
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year,		Le Roy frastructure needs
Lester Prairie	COUNTY: McL	eod POPULATION*:	1,377 MEDIAN HOUSEHOLD INCOME (MHI)*: \$44,27
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
TBD		0.14	Sewer System Project
Subtotal of Cost Estimates 0.14	•	al Debt Service** Annua 0,763	al 20 yr. Household Cost*** Annual Household Cost as % MH \$18.77 0.042%
as necessary to address: Cu		and 10-20 year wastewater in	Lester Prairie frastructure needs frastructure needs 0.14 (million)
Lewiston	COUNTY: Wind		1,484 MEDIAN HOUSEHOLD INCOME (MHI)*: \$43,22
Project (s)		Cost Estimate (millions)) Project Type / SFY 2010 PPL Listed - Rank
Current			
Equalizatin Tank Constru	uction	0.95	Wastewater Treatment Facilities Project
Equalization Basin		0.95	SFY 2012 PPL Sewer System Project / Rank: 78
Subtotal of Cost Estimates 1.9		al Debt Service** Annua 5,064	al 20 yr. Household Cost*** Annual Household Cost as % MHz \$244.35 0.565%
	ntified as of January 1, 2012 urrent (0-5 year), 5-10 year,		Lewiston frastructure needs
Lilydale *	**** COUNTY: Dako	ota POPULATION*:	552 MEDIAN HOUSEHOLD INCOME (MHI)*: \$54,79
Project(s)		Cost Estimate (millions	Project Type / SFY 2010 PPL Listed - Rank
10 - 20 yr			
Pop. MHI from 2000 Census. Decial Districts and Unsewered area values missing (No 2010 Ensus MHI provided)	combinations of: Current (0-5	debt service at market rate of 4.5%. N yrs.), 5-10 yr., and/or 10-20 yr. project ombine where there are 20 yr. repaym	s the annual household debt projects indicated. Does not include community operati
2012 Appendix 2 WINS 2011 12-28-11		Page 76 of 154	

Alphabetical by Name of Community

Lift Station Rehabilitation	and Sewer Repair	0.5	Sewer System Proj	ject
Subtotal of Cost Estimates 0.5	(millions) Project Annual D \$38,438		0 yr. Household Cost**: \$102.35	* Annual Household Cost as % MHI 0.187%
	tified as of January 1, 2012 by rrent (0-5 year), 5-10 year, and **** Metropolitan Council Environm	l 10-20 year wastewater infra	structure needs	
Lindstrom	COUNTY: Chisago	POPULATION*:	3,015 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$44,980
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
	ct Unsewered Area to CLJSD lection system	0.54 0.15		wer System Project / Rank: 288 wer System Project / Rank: 236
Subtotal of Cost Estimates 0.69	(millions) Project Annual D \$53,044		20 yr. Household Cost*** \$38.97	* Annual Household Cost as % MHI 0.087%
	tified as of January 1, 2012 by rrent (0-5 year), 5-10 year, and	•	lstrom structure needs	0.69 (million)
Long Prairie	COUNTY: Todd	POPULATION*:	3,040 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$28,237
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Long Prairie		5.061		
Subtotal of Cost Estimates 5.061	(millions) Project Annual D \$389,069		20 yr. Household Cost**: \$284.92	* Annual Household Cost as % MHI 1.009%
	tified as of January 1, 2012 by rrent (0-5 year), 5-10 year, and		g Prairie structure needs	5.061 (million)
Longville	COUNTY: Cass	POPULATION*:	180 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$26,818
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
5 - 10 yr				
South Side Sewer Replace	ement	0.6325	Sewer System Proj	ect
Pop. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010 nsus MHI provided)	combinations of: Current (0-5 yrs.),	service at market rate of 4.5%. Note 5-10 yr., and/or 10-20 yr. projects the ine where there are 20 yr. repayment p Page 77 of 154	e annual household debt proje periods. main	Per household residential share of 20 year debt service a ects indicated. Does not include community operation a ntenance costs or existing wastewater infrastructure deb ice payments where applicable

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions 0.6325	<i>Project Annual De</i> \$48,624	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$424.87	Annual Household Cost as % MHI 1.584%
Overall cost of projects identified as as necessary to address: Current (0-			ongville frastructure needs	
Lonsdale	COUNTY: Rice	POPULATION*:	1,491 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$50,054
Project (s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
5 - 10 yr				
Sludge drying Facilities		2	Wastewater Treatm	nent Facilities Project
Expansion of lonsdale WWTP#2		6.4	Wastewater Treatm	nent Facilities Project
Subtotal of Cost Estimates (millions	v	bt Service** Annua	l 20 yr. Household Cost***	
8.4	\$645,758		\$1,037.83	2.073%
Overall cost of projects identified as as necessary to address: Current (0-			onsdale frastructure needs	8.4 (million)
Loretto	COUNTY: Hennepin	POPULATION*:	570 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$54,375
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Loretto		1.2625		
County Road 19		0.025	Sewer System Proj	ect
Subtotal of Cost Estimates (millions 1.2875	Project Annual De \$98,978	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$395.91	Annual Household Cost as % MHI 0.728%
Overall cost of projects identified as as necessary to address: Current (0-			oretto frastructure needs	1.2875 (million)
Louisburg	COUNTY: Lac qui Pa	arle POPULATION*:	26 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$18,750
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Unsewered Potential Cluster SSTS		0.561	SFY 2012 PPL Uns	ewered Area Project / Rank: 167
Special Districts and Unsewered combin	ations of: Current (0-5 yrs.), 5-	rvice at market rate of 4.5%. No -10 yr., and/or 10-20 yr. projects e where there are 20 yr. repayme	the annual household debt proje	Per household residential share of 20 year debt service for cts indicated. Does not include community operation and tenance costs or existing wastewater infrastructure debt

Sp Area values missing (No 2010 Census MHI provided)

service costs will overlap and combine where there are 20 yr. repayment periods.

maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.561	Project Annual Del \$43,127	bt Service**	Annual 2	20 yr. Household Cost*** \$2,985.75	Annual Household Cost as % MHI 15.924%
Overall cost of projects identified as a as necessary to address: Current (0-5				uisburg sstructure needs	••••••••••••••••••••••••••••••••••••••
Lucan	COUNTY: Redwood	POPULA	TION*:	226 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$33,125
Project(s)		Cost Estimate	(millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Rehab existing WWTF		0.	6	SFY 2012 PPL Treatment	nt Facilities Project / Rank: 333
Subtotal of Cost Estimates (millions) 0.6	Project Annual Del \$46,126	bt Service**	Annual 2	20 yr. Household Cost*** \$415.13	Annual Household Cost as % MHI 1.253%
Overall cost of projects identified as a as necessary to address: Current (0-5	• • • •				

Luverne	COUNTY: Rock POPULAT	FION*: 4,617	MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$36,271
Project(s)	Cost Estimate	(millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
South Hwy 75 Sewer Improvement	1.17	9	Sewer System Project	
Barck Street Utility Improvements	0.136	5	Sewer System Project	
Koehn Ave. Extension	0.155	5	Sewer System Project	
Warren Street Improvements	0.1	7	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
1.641	\$126,154		\$57.69	0.159%
5 - 10 yr				
Phophorus removal	0.	5	Wastewater Treatment	t Facilities Project
Subtotal of Cost Estimates (millions)) Project Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
0.5	\$38,438		\$17.58	0.048%
	of January 1, 2012 by the community of year), 5-10 year, and 10-20 year wast	•	ture needs	2.141 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Madison	COUNTY: Lac qui Pa	rle POPULATION*:	1,768	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$27,102
Project (s)		Cost Estimate (million	s)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Wastewater Treatment Improveme	ents	4.25		Wastewater Treatmen	t Facilities Project	
Subtotal of Cost Estimates (millions 4.25	<i>Project Annual Deb</i> \$326,723	t Service** Annu	ual 20 yr. 1	Household Cost*** \$372.69	Annual Household Cost of 1.375%	as % MHI
Overall cost of projects identified as as necessary to address: Current (0-			Madison nfrastructi	ure needs	4.25 (mi	illion)
Mahnomen	COUNTY: Mahnomen	POPULATION*:	1,202	MEDIAN HOUSEI	HOLD INCOME (MHI)*:	\$26,000
Project(s) Current		Cost Estimate (million	s)	Project Type / SFY 2	010 PPL Listed - Rank	
sanitary lift station improvements		0.42		SFY 2012 PPL Sewer	System Project / Rank: 15	8
Subtotal of Cost Estimates (millions 0.42	Project Annual Deb \$32,288	t Service** Annu	ual 20 yr. I	Household Cost*** \$54.62	Annual Household Cost of 0.210%	as % MHI
as necessary to address: Current (0 Mahtomedi	5 year), 5-10 year, and 1 COUNTY: Washington		nfrastructi		HOLD INCOME (MHI)*:	
Project(s)		Cost Estimate (million	· · · · · ·		010 PPL Listed - Rank	φ, 2,2 10
Current		Cost Estimate (mattion	57	110jeci 1ype / 5112	010111 L Lisica - Kank	
Quail Road Lift Station & Street a	nd Utility Improvements	1.33		Sewer System Project		
Iris Lift Station Reconstruction	nd curry improvements	0.3		Sewer System Project		
Tamarack, East Shore, Kenwood,	Quail, 60th Street Lift S	1.845		Sewer System Project		
Subtotal of Cost Estimates (millions	s) Project Annual Deb	t Service** Annu	ual 20 yr.	Household Cost***	Annual Household Cost	as % MHI
3.475	\$267,144			\$96.06	0.133%	
5 - 10 yr						
Ideal Ave Street and Utility Impro-	vement	3.237		Sewer System Project		
Quail, Laurel, Dwinnel, Hazel Stre	et & Utility Improveme	3.152		Sewer System Project		
Wedgewood Drive Lift Station Re-	construction	0.15		Sewer System Project		
Special Districts and Unsewered combin	uming twenty (20) year debt servations of: Current (0-5 yrs.), 5-1 costs will overlap and combine	0 yr., and/or 10-20 yr. proje	cts the annua	l household debt projects maintena	household residential share of 20 ye indicated. Does not include commu- ance costs or existing wastewater in payments where applicable	nity operation and

Alphabetical by Name of Community

Subtotal of Cost Estimates 7.789	(millions)	Project Annual Deb \$598,787	t Service** A	Annual 20 yr.	Household Co \$215.31	st***	Annual Household Cost 0.298%	as % MHI
Overall cost of projects iden as necessary to address: Cu	rrent (0-5 ye		0-20 year wastewa	•	ture needs			uillion)
Mankato	С	OUNTY: Blue Earth	POPULATIO	N*: 32,427	MEDIAN H	IOUSEH	OLD INCOME (MHI)*:	\$33,956
Project(s)			Cost Estimate (mi	llions)	Project Type	/ SFY 20.	10 PPL Listed - Rank	
Current								
Mills-Thompson Ravine			0.302		Sewer System	Project		
Ellis Birchwood			0.384		Sewer System			
Rehab of Primary and Sec	condary Clar	ifiers	3.5		Wastewater T	reatment 1	Facilities Project	
Stolteman			1.75		Sewer System	Project		
Viking Ct			2.15		Sewer System	Project		
Mullberry street lift statio	n-force main	1	0.1		Sewer System	Project		
Subtotal of Cost Estimates 8.186	(millions)	Project Annual Deb \$629,307	t Service** A	Annual 20 yr.	Household Co \$45.80	st***	Annual Household Cost 0.135%	as % MHI
5 - 10 yr								
Warren Street			0.102		Sewer System	Project		
Ellis MSU			0.365		Sewer System			
Subtotal of Cost Estimates 0.467	(millions)	Project Annual Deb \$35,901	t Service**	Annual 20 yr.	Household Co \$2.61		Annual Household Cost 0.008%	as % MHI
Overall cost of projects iden as necessary to address: Cu			• •	Mankato ter infrastruct			8.653 (m	iillion)
Mantorville	С	OUNTY: Dodge	POPULATIO	N*: 1,054	MEDIAN H	IOUSEH	OLD INCOME (MHI)*:	\$55,735
Project (s)			Cost Estimate (mi	llions)	Project Type	/ SFY 20.	10 PPL Listed - Rank	
Current					0 01			
WWTF Improvements			1.5		Wastewater T	reatment]	Facilities Project	
Subtotal of Cost Estimates 1.5	(millions)	Project Annual Deb \$115,314		Annual 20 yr.	Household Co \$279.74		Annual Household Cost 0.502%	as % MHI
Pop. MHI from 2000 Census. pecial Districts and Unsewered rea values missing (No 2010	combinatio	ng twenty (20) year debt serv ns of: Current (0-5 yrs.), 5-1 s will overlap and combine	0 yr., and/or 10-20 yr.	projects the annua	al household debt	projects in	usehold residential share of 20 y dicated. Does not include comm ce costs or existing wastewater i	unity operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Census MHI provided)

Page 81 of 154

or ١d maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

Overall cost of projects identifi as necessary to address: Curre		• •	lantorvil rastruct			1.5 (mill	ion)
Maple Plain ****	* COUNTY: Hennepin	POPULATION*:	2,088	MEDIAN HOUSEH	IOLD INCOME	(MHI)*:	\$50,938
Project(s)		Cost Estimate (millions)		Project Type / SFY 20	010 PPL Listed - H	Rank	
Current							
Oak Street - Boundary Aven	ue (Budd to Boundary & Mai	0.268		Sewer System Project			
Main street and east sewer in	nprovements (Budd to Pione	0.2		Sewer System Project			
Oak Street sanitary sewer im	provements (Boundary to Bu	0.187		Sewer System Project			
Subtotal of Cost Estimates (m 0.655	<i>illions)</i> Project Annual Del \$50,354	bt Service** Annual	20 yr	Household Cost*** \$58.86	Annual Househ	o ld Cost as).116%	: % MHI
Overall cost of projects identified as necessary to address: Currer***		10-20 year wastewater infl		ure needs		0.655 (mill	ion)

Maplewood	**** COUNTY: Ramsey	POPULATION*: 34,94	7 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$51,596
Project (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Annual Program to Ref	urbish Lift Stations	0.25	Sewer System Project	t
Subtotal of Cost Estimate	s (millions) Project Annual De	bt Service** Annual 20 yr	. Household Cost***	Annual Household Cost as % MHI
0.25	\$19,219		\$1.26	0.002%
	Current (0-5 year), 5-10 year, and 2 **** Metropolitan Council Environmen	10-20 year wastewater infrastrue	cture needs	••••••••••••••••••••••••••••••••••••••

Marshall	COUNTY: Lyon	POPULATION*:	12,778	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$37,950
Project (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Donita Street Reconstruction		0.2		Sewer System Project	
Sonstegard Phase II		0.311		Sewer System Project	
Lift 5 Diversion		0.2		Sewer System Project	
Airport Building East Area Expan	sion	0.25		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

West Lyon Street Sewer Replacemen	t	0.2		Sewer System Project	
West Main Street Sewer Replacemen	t	0.137		Sewer System Project	
Sonstegard Phase I		0.52		Sewer System Project	
Pearl Avenue and Sarah Circle Recor	struction	0.032		Sewer System Project	
Sewer Main Replacement		1.77		Sewer System Project	
South High Street Sewer Replacemen	t	0.15		Sewer System Project	
Grimes Street Sewer Replacement		0.1		Sewer System Project	
Industrial Park Lift and Forcemain		0.999		Sewer System Project	
North Industrial Park		0.3		Sewer System Project	
Walker Lane/Park Avenue Reconstru	ction	0.132		Sewer System Project	
Tiger Park 2nd Addition		0.1		Sewer System Project	
North 1st street Reconstruction		0.2		Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt	Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
Subiolal of Cost Estimates (mailons)					
5.601	\$430,582			\$78.24	0.206%
-	January 1, 2012 by the	community of	Marshall ater infrastruct		
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y	January 1, 2012 by the	community of	ater infrastruct	ure needs	
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y	January 1, 2012 by the c ear), 5-10 year, and 10- COUNTY: Carver	community of -20 year wastewo	ater infrastruct	ure needs	5.601 (million)
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y Mayer Project(s) Current	January 1, 2012 by the c ear), 5-10 year, and 10- COUNTY: Carver	community of -20 year wastewo POPULATIC	ater infrastruct	ure needs	••••••••••••••••••••••••••••••••••••••
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y Mayer Project(s)	January 1, 2012 by the c ear), 5-10 year, and 10- COUNTY: Carver	<i>community of</i> -20 year wastewo POPULATIC <i>Cost Estimate (m.</i> 0.04	ater infrastruct DN*: 404 illions)	ure needs	••••••••••••••••••••••••••••••••••••••
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y Mayer Project(s) Current Sanitary Sewer Rehabilitation Subtotal of Cost Estimates (millions)	January 1, 2012 by the c ear), 5-10 year, and 10- COUNTY: Carver C Project Annual Debt	<i>community of</i> -20 year wastewo POPULATIC <i>Cost Estimate (m.</i> 0.04	ater infrastruct DN*: 404 illions)	ure needs	5.601 (million) HOLD INCOME (MHI)*: \$48,125 D10 PPL Listed - Rank Annual Household Cost as % MHI
5.601 Overall cost of projects identified as of as necessary to address: Current (0-5 y Mayer Project(s) Current Sanitary Sewer Rehabilitation Subtotal of Cost Estimates (millions) 0.04	January 1, 2012 by the c ear), 5-10 year, and 10- COUNTY: Carver C Project Annual Debt \$3,075	<i>community of</i> -20 year wastewo POPULATIC <i>Cost Estimate (m.</i> 0.04	ater infrastruct DN*: 404 illions)	ure needs	5.601 (million) HOLD INCOME (MHI)*: \$48,125 D10 PPL Listed - Rank Annual Household Cost as % MHI 0.032%

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsMayer0.79 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Maynard	COUNTY: Chippewa	POPULATION*:	638 MEDIAN HOUSEHOLD INCOME (MHI)*: \$28,571
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Maynard		2.04218	
Subtotal of Cost Estimates (millions) 2.04218	Project Annual Del \$156,995	bt Service** Annual	20 yr. Household Cost*** Annual Household Cost as % MHI \$539.29 1.888%
Overall cost of projects identified as a as necessary to address: Current (0-5			ynard astructure needs 2.0422 (million)
Mazeppa	COUNTY: Wabasha	POPULATION*:	80 MEDIAN HOUSEHOLD INCOME (MHI)*: \$36,375
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Rehabilitate & Expand Existing Sys	stem	0.5	SFY 2012 PPL Treatment Facilities Project / Rank: 221
Renabilitate & Expand Existing Sys			
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as o	Project Annual Del \$38,438 of January 1, 2012 by th	ne community of Ma	20 yr. Household Cost*** Annual Household Cost as % MHI \$934.98 2.570% Izeppa
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as o as necessary to address: Current (0-5	Project Annual Del \$38,438 of January 1, 2012 by th	ne community of Ma 10-20 year wastewater infra	\$934.98 2.570%
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as o as necessary to address: Current (0-5	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1	ne community of Ma 10-20 year wastewater infra	\$934.98 2.570% exeppa astructure needs 0.5 (million)
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as o as necessary to address: Current (0-5 MCES - Metro Council	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1	ne community of Ma 10-20 year wastewater infra mt POPULATION*:	\$934.98 2.570% <i>izeppa</i> <i>istructure needs</i> 0.5 (<i>million</i>) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1	the community of Ma 10-20 year wastewater infra ant POPULATION*: Cost Estimate (millions)	\$934.98 2.570% <i>izeppa</i> <i>istructure needs</i> 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 <i>Project Type / SFY 2010 PPL Listed - Rank</i>
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou	ne community of Ma 10-20 year wastewater infra mt POPULATION*:	\$934.98 2.570% <i>izeppa</i> <i>istructure needs</i> 0.5 (<i>million</i>) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 <i>Project Type / SFY 2010 PPL Listed - Rank</i> Wastewater Treatment Facilities Project
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou	the community of Ma 20-20 year wastewater infra ant POPULATION*: Cost Estimate (millions) 20	\$934.98 2.570% <i>izeppa</i> <i>istructure needs</i> 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 <i>Project Type / SFY 2010 PPL Listed - Rank</i>
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing Mpls Interceptor System Rehabilitat	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou	te community of Ma 0-20 year wastewater infra mt POPULATION*: Cost Estimate (millions) 20 44	\$934.98 2.570% Instructure needs 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 Project Type / SFY 2010 PPL Listed - Rank \$0 Wastewater Treatment Facilities Project \$0 Sewer System Project \$0
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing Mpls Interceptor System Rehabilitat East Bethel WWTP - Phase I	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou	ee community of Ma 0-20 year wastewater infra mt POPULATION*: Cost Estimate (millions) 20 44 28	\$934.98 2.570% zzeppa 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 Project Type / SFY 2010 PPL Listed - Rank \$0 Wastewater Treatment Facilities Project \$ewer System Project Wastewater Treatment Facilities Project Wastewater Treatment Facilities Project Wastewater Treatment Facilities Project
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing Mpls Interceptor System Rehabilitat East Bethel WWTP - Phase I Maple Plain Area Improvements	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou tion	ee community of Ma 10-20 year wastewater infra mt POPULATION*: Cost Estimate (millions) 20 44 28 19	\$934.98 2.570% Instructure needs 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 Project Type / SFY 2010 PPL Listed - Rank \$0 Wastewater Treatment Facilities Project \$0 Sewer System Project Wastewater Treatment Facilities Project Sewer System Project \$0 Wastewater Treatment Facilities Project \$2,570% Sewer System Project \$3,570%
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing Mpls Interceptor System Rehabilitat East Bethel WWTP - Phase I Maple Plain Area Improvements Interceptor WO-500 Rehabilitation	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou tion	ee community of Ma 10-20 year wastewater infra mt POPULATION*: Cost Estimate (millions) 20 44 28 19 6	\$934.98 2.570% vzeppa 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 Project Type / SFY 2010 PPL Listed - Rank \$0 Wastewater Treatment Facilities Project \$0 Sewer System Project Wastewater Treatment Facilities Project Sewer System Project \$0 Sewer System Project \$2,570%
Subtotal of Cost Estimates (millions) 0.5 Overall cost of projects identified as of as necessary to address: Current (0-5 MCES - Metro Council Project(s) Current Empire Plant - Solids Processing Mpls Interceptor System Rehabilitation East Bethel WWTP - Phase I Maple Plain Area Improvements Interceptor WO-500 Rehabilitation Systemwide Odor Control Improve	Project Annual Del \$38,438 of January 1, 2012 by th year), 5-10 year, and 1 COUNTY: Metro Cou tion	ee community of Ma 0-20 year wastewater infra mt POPULATION*: Cost Estimate (millions) 20 44 28 19 6 0.5	\$934.98 2.570% astructure needs 0.5 (million) 0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$0 Project Type / SFY 2010 PPL Listed - Rank \$0 Wastewater Treatment Facilities Project \$0 Sewer System Project Wastewater Treatment Facilities Project Sewer System Project \$0 Sewer System Project \$2,570% Sewer System Project \$2,570%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Hastings WWTP	14.3	Wastewater Treatment H	Facilities Project
MWWTP Solids - Biosolids Storage	74.5	Wastewater Treatment H	Facilities Project
Bloomington-Edina-Richfield Area Improvments	7	Sewer System Project	
Lift Station Improvements	27	Sewer System Project	
St. Croix Valley Rehabilitation	3.5	Wastewater Treatment H	Facilities Project
Meter Improvements	8.171	Sewer System Project	
Interceptor Rehabilitation Program	15	Sewer System Project	
Golden Valley Area Improv.	26	Sewer System Project	
3rd & Commercial Odor Control - MWWTP Interceptor	2.5	Wastewater Treatment H	Facilities Project
Small System Improvement Projects	4.6	Wastewater Treatment H	Facilities Project
SWC Interceptor - Lake Elmo Connections	7	Sewer System Project	
Brooklyn Park LS/FM Rehabilitation	11	Sewer System Project	
Metro Rehabilitation & Facilities Improvements	68	Wastewater Treatment H	Facilities Project
Energy Conservation and Recovery	4.6	Wastewater Treatment H	Facilities Project
Blue Lake Plant Improvements	10.4	Wastewater Treatment H	Facilities Project
Septage Management	0.1	Wastewater Treatment H	Facilities Project
Chaska West Interceptor	4	Sewer System Project	
Northwest Interceptor System Improvements	9.2	Sewer System Project	
Maplewood Interceptor Rehabilitation	1.3	Sewer System Project	
St Bonifacius Interceptor Rehabilitation	1.4	Sewer System Project	
Interceptor Rehabilitation - Trenchless	13	Sewer System Project	
Plymouth Forcemain Improvements	4	Sewer System Project	
Northeast Interceptor System Improvements	0.2	Sewer System Project	
System Wide Odor Control Improvements	2.4	Wastewater Treatment H	Facilities Project
Hopkins System Improvements	24	Sewer System Project	
Mpls Interceptor 1-MN-303 Improvements	0.1	Sewer System Project	
Chaska - Shakopee Interceptor Rehabilitation	7	Sewer System Project	
Interceptor 1-MN-320 Reconnection and Rehab	0.1	Sewer System Project	
Elm Creek Interceptor	9	Sewer System Project	
Blue Lake System Improvements	75	Sewer System Project	
Interceptor 1-MN-310/320 Diversion	19.5	Sewer System Project	
Chaska Lift Station	10.74	Sewer System Project	
MWWTP Nutrient Removal	1.5	Wastewater Treatment H	Facilities Project
Subtotal of Cost Estimates (millions) Project Annual Debt S	Service** A	Annual 20 yr. Household Cost***	Annual Household Cost as % M

593.611

\$45,634,439

Annual Household Cost as % MHI

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

---- 5 - 10 yr. ---

Blue Lake Plant Improvements	68.86	Wastewater Treatment Facilities Project
Northeast Interceptor System Improvements	27	Sewer System Project
Hastings WWTP	45.4	Wastewater Treatment Facilities Project
Energy Conservation and Recovery	0.32	Wastewater Treatment Facilities Project
MWWTP Solids - Biosolids Storage	35	Wastewater Treatment Facilities Project
Crow River Water Reclamation Plant	3	Wastewater Treatment Facilities Project
Northwest Interceptor System Improvements	85	Sewer System Project
Interceptor Rehabilitation Program	38.61	Sewer System Project
Seneca Plant Solids Processing Improve.	98	Wastewater Treatment Facilities Project
SWC Interceptor - Lake Elmo Connections	12	Sewer System Project
Interceptor 1-MN-320 Reconnection and Rehab	2.95	Sewer System Project
SE Anoka County Improvements	13.2	Sewer System Project
Lift Station Improvements	4.58	Sewer System Project
Metro Rehabilitation & Facilities Improvements	18.25	Wastewater Treatment Facilities Project
New Germany WWTP	6	Wastewater Treatment Facilities Project
Interceptor Rehabilitation - Trenchless	1.59	Sewer System Project
Maple Plain Area Improvements	1	Sewer System Project
Mpls Interceptor 1-MN-303 Improvements	1.44	Sewer System Project
Moundsview Forcemain Rehabilitation	30	Sewer System Project
New Hope Forcemaiin Rehabilitation	20	Sewer System Project
Mpls Interceptor System Rehabilitation	36	Sewer System Project
MWWTP Nutrient Removal	0.19	Wastewater Treatment Facilities Project
Plymouth Forcemain Improvements	0.03	Sewer System Project
East Bethel WWTP Phase II - Interceptor	14	Sewer System Project
Maplewood Interceptor Rehabilitation	0.66	Sewer System Project
Seneca Disinfection & Phosphorus	1.1	Wastewater Treatment Facilities Project
Interceptor 1-MN-310/320 Diversion	80.4	Sewer System Project
Small System Improvement Projects	4.6	Wastewater Treatment Facilities Project
Bloomington-Edina-Richfield Area Improvments	12.842	Sewer System Project
St Bonifacius Interceptor Rehabilitation	0.52	Sewer System Project
South St. Paul LS/FM Improvements	0.27	Sewer System Project
Blue Lake System Improvements	49.906	Sewer System Project
Hopkins System Improvements	30.1	Sewer System Project
Golden Valley Area Improv.	3.55	Sewer System Project

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Interceptor WO-500 Rehab	vilitation	0.49 0.78	Wastewater Treatmen Sewer System Project	
Subtotal of Cost Estimates (747.638	(millions) Project Annual 1 \$57,475,41		20 yr. Household Cost***	Annual Household Cost as % MHI
10 - 20 yr				
Northwest Interceptor Syste	em Improvements	92	Sewer System Project	:
Elko-New Market Intercept	tor - Phase II	40	Sewer System Project	
Northeast Interceptor Syste	em Improvements	140	Sewer System Project	
Subtotal of Cost Estimates (272	(millions) Project Annual 1 \$20,910,27		20 yr. Household Cost***	Annual Household Cost as % MHI
is necessary to address: Curi	ified as of January 1, 2012 by rent (0-5 year), 5-10 year, an	d 10-20 year wastewater infr		
McGrath	COUNTY: Aitkin	POPULATION*:	74 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$24,25
Ducion(a)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Project(s)				
Current				
•	on Project	0.5	SFY 2012 PPL Treatmer	nt Facilities Project / Rank: 224
McGrath - Corrective Action Subtotal of Cost Estimates (0.5	<i>millions)</i> Project Annual 1 \$38,43	Debt Service** Annual	20 yr. Household Cost*** \$1,115.94	nt Facilities Project / Rank: 224 Annual Household Cost as % MHI 4.602%
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Overall cost of projects identities necessary to address: Current	millions) Project Annual 1 \$38,43 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, and	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr	20 yr. Household Cost*** \$1,115.94 cGrath astructure needs	Annual Household Cost as % MHI 4.602% 0.5 (million)
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Overall cost of projects identities necessary to address: Curre McIntosh	(millions) Project Annual 1 \$38,43 ified as of January 1, 2012 by	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr POPULATION*:	20 yr. Household Cost*** \$1,115.94 cGrath astructure needs 388 MEDIAN HOUSE	Annual Household Cost as % MHI 4.602%
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Diverall cost of projects identities necessary to address: Curre McIntosh	millions) Project Annual 1 \$38,43 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, and	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr	20 yr. Household Cost*** \$1,115.94 cGrath astructure needs 388 MEDIAN HOUSE	Annual Household Cost as % MHI 4.602% 0.5 (million)
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Overall cost of projects identities necessary to address: Curr McIntosh Project(s)	millions) Project Annual 1 \$38,43 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, and COUNTY: Polk	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr POPULATION*:	20 yr. Household Cost*** \$1,115.94 cGrath castructure needs 388 MEDIAN HOUSE Project Type / SFY 2	Annual Household Cost as % MHI 4.602%
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Overall cost of projects identities as necessary to address: Current McIntosh Project(s) Current	<i>(millions)</i> Project Annual 1 \$38,43 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, an COUNTY: Polk	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 2.211 Debt Service** Annual	20 yr. Household Cost*** \$1,115.94 cGrath castructure needs 388 MEDIAN HOUSE Project Type / SFY 2	Annual Household Cost as % MHI 4.602%
Current McGrath - Corrective Action Subtotal of Cost Estimates (0.5 Overall cost of projects identities as necessary to address: Current MCIntosh Project(s) Current Rehab Facilities and Collect Subtotal of Cost Estimates (2.211	<i>(millions)</i> Project Annual 1 \$38,43 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, an COUNTY: Polk ction System <i>(millions)</i> Project Annual 1	Debt Service** Annual 8 9 the community of Mo d 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 2.211 Debt Service** Annual 3	20 yr. Household Cost*** \$1,115.94 cGrath astructure needs 388 MEDIAN HOUSE Project Type / SFY 2 SFY 2012 PPL Treatmer 20 yr. Household Cost***	Annual Household Cost as % MHI 4.602%

Census MHI provided)

nd service payments where applicable ..

Alphabetical by Name of Community

Menahga	COUNTY: Wadena	POPULATION*:	1,220	MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$22,232	i.
Project (s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Main Street (TH 71 to Salo Avenue	e)	0.52		Sewer System Project		
Blueberry Addition - Utility Extens	sions	0.14		Sewer System Project		
Oak Avenue (Rittenhouse Addition) - Utility Extensions	0.12		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.78) Project Annual Del \$59,963	bt Service** Annual	20 yr.	<i>Household Cost***</i> \$109.91	Annual Household Cost as % MHI 0.494%	
Overall cost of projects identified as as necessary to address: Current (0-5			enahga rastruct		0.78 (million)	
Mentor	COUNTY: Polk	POPULATION*:	150	MEDIAN HOUSEF	HOLD INCOME (MHI)*: \$21,705	
Project(s) Current		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Unsewered Area Treatment Faciliti	es	0.925		SFY 2012 PPL Unsewe	ered Area Project / Rank: 211	
Unsewered Area Collection		0.925		SFY 2012 PPL Unsewe	ered Area Project / Rank: 211	
Subtotal of Cost Estimates (millions) 1.85	<i>Project Annual Del</i> \$142,221	bt Service** Annual	20 yr.	<i>Household Cost***</i> \$1,560.96	Annual Household Cost as % MHI 7.192%	
Overall cost of projects identified as as necessary to address: Current (0-5			entor rastruct	ture needs	1.85 (million)	
Meriden Township	COUNTY: Steele	POPULATION*:		MEDIAN HOUSEH	IOLD INCOME (MHI)*:	
Project (s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	

			0 01		
Current					
Collection and Treatment for Unsewe	red Area	1.6241	SFY 2012 PPL Treatmer	nt Facilities Project / Rank: 22	
Collection and Treatment for Unsewered Area 1.624		1.6241	SFY 2012 PPL Sewer System Project / Rank: 22		
Subtotal of Cost Estimates (millions)	Project Annual Debt So	ervice**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI	
3.2482	\$249,709				

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsMeriden Township3.2482 (million)

λ σ • 14	~~~~~				
Miltona	COUNTY: Douglas	POPULATIO			HOLD INCOME (MHI)*: \$28,333
Project(s)	C	Cost Estimate (mil	lions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Miltona		1.263		SFY 2012 PPL Sewer	System Project / Rank: 97
Subtotal of Cost Estimates (millions) 1.263	Project Annual Debt \$97,094	Service** A	nnual 20 yr.	<i>Household Cost***</i> \$746.88	Annual Household Cost as % MHI 2.636%
Overall cost of projects identified as as necessary to address: Current (0-5	•	• •	Miltona ter infrastruct	ure needs	1.263 (million)
Minneapolis ****	COUNTY: Hennepin	POPULATIO	N*: 382,618	MEDIAN HOUSEF	HOLD INCOME (MHI)*: \$37,974
Project (s)	С	Cost Estimate (mil	lions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Inflow Disconnect		7.5		SFY 2012 PPL Sewer	System Project / Rank: 41
Minneapolis - MN320		0.75			
Minneapolis - War Department Tu	nnel	0.55			
1-5 year needs		30		SFY 2012 PPL Sewer	System Project / Rank: 43
Subtotal of Cost Estimates (millions) 38.8	Project Annual Debt \$2,982,789	Service** A	nnual 20 yr.	<i>Household Cost***</i> \$16.54	Annual Household Cost as % MHI 0.044%
5 - 10 yr					
5-10 year need		30		Sewer System Project	
Subtotal of Cost Estimates (millions) 30	<i>Project Annual Debt</i> \$2,306,280	Service** A	nnual 20 yr.	Household Cost*** \$12.78	Annual Household Cost as % MHI 0.034%
10 - 20 yr					
10-20 year need		60		Sewer System Project	
Subtotal of Cost Estimates (millions) 60	Project Annual Debt \$4,612,560	Service** A	nnual 20 yr.	Household Cost*** \$25.57	Annual Household Cost as % MHI 0.067%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identij as necessary to address: Curro *		10-20 year wastewater infi		128.8 (million) Minneapolis	
Minnesota City	COUNTY: Winona	POPULATION*:	235 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$46	,458
Project(s) Current		Cost Estimate (millions)	Project Type / SF	2010 PPL Listed - Rank	
		3.227	SFY 2012 PPL Treatn	ent Facilities Project / Rank: 54	
Subtotal of Cost Estimates (m 3.227	nillions) Project Annual De \$248,079	bt Service** Annual	20 yr. Household Cost*** \$2,657.99	Annual Household Cost as % M 5.721%	HI
Overall cost of projects identij as necessary to address: Curro			innesota City rastructure needs	3.227 (million)	
Minnetonka ***	* COUNTY: Hennepin	POPULATION*:	51,301 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$69	,979
Project(s) Current		Cost Estimate (millions)	Project Type / SF	2010 PPL Listed - Rank	
Infiltration and Inflow Redu	ction Program	1.15	Sewer System Proje	ect	
Subtotal of Cost Estimates (m 1.15	nillions) Project Annual De \$88,407	bt Service** Annual	20 yr. Household Cost*** \$3.72	Annual Household Cost as % M 0.005%	! HI
Overall cost of projects identij as necessary to address: Curro *		10-20 year wastewater infi		1.15 (million) Minnetonka	
Minnetrista ***	* COUNTY: Hennepin	POPULATION*:	4,358 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$90	,347
Project(s) Current		Cost Estimate (millions)	Project Type / SF	2010 PPL Listed - Rank	
Annual Sewer Rehabilitation	n Program	0.68	SFY 2012 PPL Sev	ver System Project / Rank: 176	
Subtotal of Cost Estimates (m 0.68	nillions) Project Annual De \$52,276	bt Service** Annual	20 yr. Household Cost*** \$31.26	Annual Household Cost as % M 0.035%	HI
Overall cost of projects identij as necessary to address: Curro *		10-20 year wastewater infi		0.68 (million) Minnetrista	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	the annual household debt projection project	er household residential share of 20 year debt s ets indicated. Does not include community ope enance costs or existing wastewater infrastruct e payments where applicable	ration and

Alphabetical by Name of Community

Monticello	COUNTY: Wright	POPULATION*	: 7,868 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,38
Project(s)		Cost Estimate (millio	ons) Project Type / SFY 2	010 PPL Listed - Rank
Current				
Marvin Road Lift Station Pump F	Replacement	0.33	Sewer System Project	
Add 4th sbr tank		2.042	Wastewater Treatmen	
In Signia Lift Station and Forcem	nain	0.4	Sewer System Project	
12 inch Featherstone Trunk Sanit	ary Sewer	0.55	Sewer System Project	
Otter Creek Force main Extension	n to SE I	1.8	SFY 2012 PPL Sewer	System Project / Rank: 210
ubtotal of Cost Estimates (million 5.122	ns) Project Annual De \$393,759	bt Service** Ann	nual 20 yr. Household Cost*** \$120.37	Annual Household Cost as % MH 0.265%
5 - 10 yr				
18 inch 85th st. ne sanitary trunk	sewer	0.4	Sewer System Project	
18 inch northwest trunk sanitary s	sewer phase 2	0.41	Sewer System Project	
Southeast Interceptor (Reservoir	Lift Station to South City	2.5	Sewer System Project	
Replace interceptor from hart blv	d. to WWTP	0.4	Sewer System Project	
ubtotal of Cost Estimates (million 3.71	ns) Project Annual De \$285,210	bt Service** Ann	nual 20 yr. Household Cost*** \$87.19	Annual Household Cost as % MH 0.192%
10 - 20 yr				
36 inch southeast interceptor phase	se 3	0.002	Sewer System Project	
18 inch southeast interceptor-wes	st phase 1	0.6	Sewer System Project	
Add sbr tanks 5 and 6		6	SFY 2012 PPL Treatmer	t Facilities Project / Rank: 210
18 inch southeast interceptor-east	t phase I	0.56	Sewer System Project	
12 inch Southeast interceptor-eas	t phase 2	0.63	Sewer System Project	
Long Lake Lift Station and Force		0.465	Sewer System Project	
Southeast area lift station and for	cemain	0.425	Sewer System Project	
ubtotal of Cost Estimates (million	ns) Project Annual De \$667.437	bt Service** Ann	<i>uual 20 yr. Household Cost***</i> \$204.04	Annual Household Cost as % MH 0.450%

Montrose

Project(s)

COUNTY: Wright

POPULATION*:

1,143 MEDIAN HOUSEHOLD INCOME (MHI)*: *Cost Estimate* (millions)

Project Type / SFY 2010 PPL Listed - Rank

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

\$39,583

Alphabetical by Name of Community

--- Current ---

Emerson Avenue Reconstruct TH 25 Improvements	0.132		
Subtotal of Cost Estimates (millions) 0.632	Project Annual Debt Service** \$48,586	Annual 20 yr. Household Cost*** \$96.32	Annual Household Cost as % MHI 0.243%
5 - 10 yr			
Wastewater Treatment Facility Impro	vements	Wastewater Treatmen	t Facilities Project
Sanitary Sewer Lining	0.9	Sewer System Project	
1st St N and 2nd St S Reconstruct	0.18	S Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
8.08	\$621,158	\$1,231.37	3.111%
Overall cost of projects identified as of as necessary to address: Current (0-5 ye			8.712 (million)

Moorhead	COUNTY: Clay	POPULATION*: 32, 1	177 MEDIAN HOUSEHOLD INCOME (MHI)*: \$	34,781	
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank		
Current					
WWTP: Disinfection System	m Improvement	0.7	Wastewater Treatment Facilities Project		
Maintenance Shop HVAC		0.16	Wastewater Treatment Facilities Project		
WWTP: Water System Imp	rovement	0.13	Wastewater Treatment Facilities Project		
Oxygen System Compresso	r Phase 1	0.57	Wastewater Treatment Facilities Project		
WWTP: Screw Pump Impro	ovement	0.66	Wastewater Treatment Facilities Project		
WWTP: Oxygen System In	strumentation	0.3	Wastewater Treatment Facilities Project		
WWTP: Plant Flushing Wa	ter System	0.56	Wastewater Treatment Facilities Project		
Sanitary Lift Station Rehab	& Expansion: #17	0.03	Sewer System Project		
WWTP: LOX Storage Tank	Improvement	0.25	Wastewater Treatment Facilities Project		
WWTP: Aeration Mixer Im	provements	1.06	Wastewater Treatment Facilities Project		
Plant Electric System		0.37	Wastewater Treatment Facilities Project		
Oxygen Generation System		0.39	Wastewater Treatment Facilities Project		
Plant Drains, Pumps, Pipes		0.04	Wastewater Treatment Facilities Project		
Scum Handling Phase I		0.08	Wastewater Treatment Facilities Project		
Oxygen System Compresso	r Phase 2	0.28	Wastewater Treatment Facilities Project		
Scum Handling Phase 2		0.08	Wastewater Treatment Facilities Project		

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Primary Sludge Pumps		0.18	•	Wastewater Treatment	Facilities Project	
High Voltage Distribution Equipment		0.19	,	Wastewater Treatment	Facilities Project	
Effluent Nitrification MMC, PLC		0.7	,	Wastewater Treatment	Facilities Project	
Sanitary Lift Station Rehab & Expansion	on: #25	0.11	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #16	0.03	\$	Sewer System Project		
WWTP: Plant Air Compressor Improv	ement	0.6		Wastewater Treatment	Facilities Project	
Sanitary Lift Station Rehab & Expansion	on: #32	0.03	\$	Sewer System Project		
Disinfection Phase 2		0.53		Wastewater Treatment	Facilities Project	
Sanitary Lift Station Rehab & Expansion	on: #13	0.18	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #19	0.27	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #1	0.95	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #16	0.05	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #7	0.09	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #30	0.01	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #23	0.07	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #38	0.01	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #39	0.14	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #14	0.11	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #15	0.19	S	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #8	0.26	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #28	0.02	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #17	0.05	5	Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual Debt Service*	**	Annual 20 yr. H	Iousehold Cost***	Annual Household Cost a	ıs % MHI
10.43	\$801,817			\$61.89	0.178%	
5 - 10 yr						
WWTP: Oxygen System Pneumatic /E	lectric Controls	0.32	SF	Y 2012 PPL Treatment	Facilities Project / Rank:	115
Sanitary Lift Station Rehab & Expansion	on: #38	0.04	5	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #6	0.02	\$	Sewer System Project		
WWTP: Bar Screen Conveyor Improve	ement	0.1		Wastewater Treatment	Facilities Project	
WWTP: Final Clarifier Sludge System	Improv.	1.67	SF	SFY 2012 PPL Treatment Facilities Project / Rank: 115		
Sanitary Lift Station Rehab & Expansion	on: #11	0.22	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #26	0.05	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #22	0.05	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #4	0.14	\$	Sewer System Project		
Sanitary Lift Station Rehab & Expansion	on: #39	0.01	5	Sewer System Project		

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

WWTP: Bar Screen Improvement	1.32	Wastewater Treatmer	nt Facilities Project
Sanitary Lift Station Rehab & Expans	sion: #24 0.08	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #5 0.16	Sewer System Project	t
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
4.18	\$321,342	\$24.80	0.071%
10 - 20 yr			
Sanitary Lift Station Rehab & Expans	sion: #36 0.05	Sewer System Project	t
Headworks Equipment	1.76	Wastewater Treatmen	nt Facilities Project
Grit Cyclone	0.07	Wastewater Treatmen	nt Facilities Project
Septage Receiving Equipment	0.022	Wastewater Treatmer	nt Facilities Project
Sanitary Lift Station Rehab & Expans	sion: #43 0.007	Sewer System Project	t
Grit Pumps	0.07	Wastewater Treatmer	nt Facilities Project
Sanitary Lift Station Rehab & Expans	sion: #32 0.05	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #42 0.01	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #3 0.15	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #31 0.07	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #27 0.06	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #12 0.05	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #10 0.09	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #40 0.03	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #33 0.05	Sewer System Project	t
WWTP: Vertical Turbine Pump Impr	ovement 0.66	Wastewater Treatmer	nt Facilities Project
WWTP: RAS Pump Valve Improven	nent 0.31	Wastewater Treatmer	nt Facilities Project
Secondary Treatment MMC, PLC, H	VAC 1.26	Wastewater Treatmer	nt Facilities Project
WWTP: Primary Clarifier Drive	0.99	Wastewater Treatmer	nt Facilities Project
Sanitary Lift Station Rehab & Expans	sion: #28 0.04	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #20 0.11	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #34 0.05	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #35 0.13	Sewer System Project	t
Scum Handling Phase 4	0.07	Wastewater Treatmer	nt Facilities Project
Sanitary Lift Station Rehab & Expans	sion: #2 0.01	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #18 0.16	2 2	
Primary Scum Collection	0.42	Wastewater Treatmer	
Sanitary Lift Station Rehab & Expans	sion: #41 0.006	Sewer System Project	t
Sanitary Lift Station Rehab & Expans	sion: #37 0.15	Sewer System Project	t

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

verall cost of projects identified as	\$530,829	bt Service** Annua	<i>20 yr. Household Cost***</i> \$40.97	Annual Household Cost as % MHI 0.118%
necessary to address: Current (0-			loorhead rastructure needs	
Ioose Lake	COUNTY: Carlton	POPULATION*:	2,239 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$27,130
roject(s) Current		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Rehab Pond Structures		3.44	SFY 2012 PPL Treatment	nt Facilities Project / Rank: 18
ubtotal of Cost Estimates (millions 3.44	<i>Project Annual Del</i> \$264,453	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$412.49	Annual Household Cost as % MHI 1.520%
5 - 10 yr				
Lagoon Expansion		1.13	SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 18
ubtotal of Cost Estimates (millions 1.13	Project Annual Del \$86,870	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$135.50	Annual Household Cost as % MHI 0.499%
verall cost of projects identified as necessary to address: Current (0-3		• •	loose Lake frastructure needs	4.57 (million)
Iora	COUNTY: Kanabec	POPULATION*:	3,193 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$30,56
		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
roject(s) Current				
•		0.255	SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 261
Current	rifiers	0.255 3.5		nt Facilities Project / Rank: 261 nt Facilities Project / Rank: 261

Morgan	COUNTY: Redwood	POPULATION*:	903	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$30,673
Project (s)		Cost Estimate (millions)	Ĺ	Project Type /	SFY 2010 PPL Listed - Rank	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	-10 yr., and/or 10-20 yr. projects th	ne annual	household debt	*** Per household residential share of 20 ye projects indicated. Does not include commu maintenance costs or existing wastewater int service payments where applicable	nity operation and

Alphabetical by Name of Community

Current						
Infrastructure Improvements		6.4	SFY 2012 PI	PL Sewer System Proje	ect / Rank: 66	
Wastewater Treatment Plant Rehab		2.25	Wastewater 7	Freatment Facilities Pr	oject	
Subtotal of Cost Estimates (millions) 8.65	Project Annual Debt Se \$664,977	ervice** Annual	20 yr. Household Co \$1,587.48	ost*** Annual Ho	ousehold Cost as 5.175%	s % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5	· · · · ·	• •	lorgan rastructure needs	•••••	. 8.65 (mill	lion)
Morris	COUNTY: Stevens	POPULATION*:	5,068 MEDIAN	HOUSEHOLD INCO	OME (MHI)*:	\$31,786
Project (s)	Cos	st Estimate (millions)	Project Type	/ SFY 2010 PPL List	ted - Rank	
Current						

East 8th, East 9th, Arizpna Avenue Ro						
Pacific Avenue Rehab	0.14	4 Sewer System Project				
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI			
0.39	\$29,982	\$13.99	0.044%			
Overall cost of projects identified as of January 1, 2012 by the community of Morris						
as necessary to address: Current (0-5 ye	0.39 (million)					

Morton	COUNTY: Renville	POPULATI	ON*: 442 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$35,298
Project (s)		Cost Estimate (n	nillions) Project Type / SF	Y 2010 PPL Listed - Rank
Current				
2011-12 Infrastructure Improvement	nts	2.651	SFY 2012 PPL Se	wer System Project / Rank: 122
Wastewater Treatment Facilities Im	provements	1.183	SFY 2012 PPL Treat	ment Facilities Project / Rank: 122
Subtotal of Cost Estimates (millions)	Project Annual De	ebt Service**	Annual 20 yr. Household Cost**	* Annual Household Cost as % MHI
3.834	\$294,743		\$1,333.01	3.776%
Overall cost of projects identified as a	of January 1, 2012 by t	he community of	Morton	
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastew	eater infrastructure needs	3.834 (million)

**** Mound **COUNTY: Hennepin POPULATION*:** 9,435 MEDIAN HOUSEHOLD INCOME (MHI)*: \$60,671 Cost Estimate (millions) **Project(s)** Project Type / SFY 2010 PPL Listed - Rank ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are * Pop. MHI from 2000 Census. *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and Area values missing (No 2010 service costs will overlap and combine where there are 20 yr. repayment periods. maintenance costs or existing wastewater infrastructure debt Census MHI provided) service payments where applicable .. Page 96 of 154

Alphabetical by Name of Community

5 - 10 yr					
Replace out of date lift stations		5.9		Sewer System Project	
Subtotal of Cost Estimates (millions) 5.9	Project Annual Deb \$453,568	t Service** Annua	al 20 yr.	<i>Household Cost***</i> \$102.51	Annual Household Cost as % MHI 0.169%
Overall cost of projects identified as a as necessary to address: Current (0-5 **** Metr		0-20 year wastewater in			
Mounds View ****	COUNTY: Ramsey	POPULATION*:	12,738	MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$51,974
Project (s)		Cost Estimate (millions)	Project Type / SFY 20	010 PPL Listed - Rank
Current					
Street & Utility Improvement project	ct-Area G/H	0.16		Sewer System Project	
Street & Utility Improvement Proje	ct-Area E	0.16		Sewer System Project	
Streete & utility improvement prljed	ct-Area I	0.16		Sewer System Project	
Street & uiliity improvement projec	t-Area F	0.16		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.64	Project Annual Deb \$49,201	t Service** Annua	al 20 yr.	Household Cost*** \$8.82	Annual Household Cost as % MHI 0.017%
Overall cost of projects identified as a as necessary to address: Current (0-5 **** Metr		0-20 year wastewater in		ture needs	
Mountain Lake	COUNTY: Cottonwood	d POPULATION* :	2,082	MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$29,146
Project (s)		Cost Estimate (millions)	Project Type / SFY 20	010 PPL Listed - Rank
10 - 20 yr					
Future wastewater treatment plant-s	ewer replacement	13.825	S	FY 2012 PPL Treatment	t Facilities Project / Rank: 115
Subtotal of Cost Estimates (millions) 13.825	Project Annual Deb \$1,062,811	t Service** Annua	al 20 yr.	<i>Household Cost***</i> \$1,170.78	Annual Household Cost as % MHI 4.017%
Overall cost of projects identified as of as necessary to address: Current (0-5			Mountaii frastruci		13.825 (million)
Murdock	COUNTY: Swift	POPULATION*:	303	MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$28,750
Project(s)		Cost Estimate (millions)	Project Type / SFY 20	010 PPL Listed - Rank

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

* Pop. MHI from 2000 Census.

Special Districts and Unsewered

Area values missing (No 2010

Census MHI provided)

Alphabetical by Name of Community

Current					
Wastewater Treatment Facility Imp	rovements	0.5	SFY 2012 PPI	Treatment Facilities Project / Rank:	180
Subtotal of Cost Estimates (millions) 0.5	Project Annual Del \$38,438	bt Service** A	nnual 20 yr. Household \$274.56	Cost*** Annual Household Cost 0.955%	t as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			Murdock ter infrastructure needs .	••••••••••••••••••••••••••••••••••••••	million)
Myrtle	COUNTY: Freeborn	POPULATIO	N*: 63 MEDIAN	HOUSEHOLD INCOME (MHI)*	: \$23,125
Project(s)		Cost Estimate (mil	lions) Project Ty	oe / SFY 2010 PPL Listed - Rank	
Current					
Unsewered Area Collection System		1.007	SFY 2012 P	PL Unsewered Area Project / Rank: 1	1
Subtotal of Cost Estimates (millions) 1.007	Project Annual Del \$77,414	bt Service** A	nnual 20 yr. Household \$2,322.42	Cost*** Annual Household Cost 10.043%	t as % MHI
Overall cost of projects identified as o as necessary to address: Current (0-5			Myrtle ter infrastructure needs .	1.007 (1	million)
Nashwauk	COUNTY: Itasca	POPULATIO	N*: 935 MEDIAN	HOUSEHOLD INCOME (MHI)*	: \$26,146
Project(s)		Cost Estimate (mil	lions) Project Ty	oe / SFY 2010 PPL Listed - Rank	
Current					
Sewer Rehab.		1.243	SFY 2012	PPL Sewer System Project / Rank: 2	265
Sewer Extension Expanding Existin	g System & Treat Swa	2.7592	SFY 2012	PPL Sewer System Project / Rank: 1	99
Subtotal of Cost Estimates (millions) 4.0022	Project Annual Del \$307,673	bt Service** A	nnual 20 yr. Household \$638.03	Cost*** Annual Household Cost 2.440%	t as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			Nashwauk ter infrastructure needs .	4.0022 (1	million)
New Brighton ****	COUNTY: Ramsey	POPULATIO	N*: 22,206 MEDIAN	HOUSEHOLD INCOME (MHI)*	: \$52,856
Project(s)		Cost Estimate (mil	lions) Project Ty	oe / SFY 2010 PPL Listed - Rank	
Current					
LIPP Lining & Fracture Repairs		0.5	Sewer Syst	em Project	
ecial Districts and Unsewered combina		10 yr., and/or 10-20 yr. p where there are 20 yr. r		*** Per household residential share of 20 projects indicated. Does not include commaintenance costs or existing wastewater service payments where applicable	nunity operation a
•		Page 98 of 14	54		

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.5) Project Annual Del \$38,438	bt Service** A	nnual 20 yr.	Household Cost*** \$3.84	* Annual Housel	hold Cost as % MHI 0.007%
Overall cost of projects identified as as necessary to address: Current (0-3 **** Met		0-20 year wastewat		ure needs		0.5 (million)
New Germany	COUNTY: Carver	POPULATION	N*: 450	MEDIAN HOUS	SEHOLD INCOME	(MHI)*: \$36,094
Project (s)		Cost Estimate (mill	lions)	Project Type / SF	Y 2010 PPL Listed -	Rank
Current						
Infrastructure Improvement Project	t	4.33		Sewer System Proj	ect	
Sewer Treatment		4.1	SF	FY 2012 PPL Treat	ment Facilities Projec	t / Rank: 204
Subtotal of Cost Estimates (millions) 8.43) Project Annual Del \$648,065	bt Service** A	nnual 20 yr.	Household Cost*** \$67.31	* Annual Housel	hold Cost as % MHI 0.186%
Overall cost of projects identified as as necessary to address: Current (0-5		• •	New Gerr er infrastruct	· · · · ·		8.43 (million)
New Hope ****	COUNTY: Hennepin	POPULATION	N*: 1,066	MEDIAN HOUS	SEHOLD INCOME	(MHI)*: \$46,795
Project(s) Current		Cost Estimate (mill	lions)	Project Type / SF	Y 2010 PPL Listed -	Rank
2011 Street Project #877		0.17		Sewer System Proj	ect	
Subtotal of Cost Estimates (millions) 0.17) Project Annual Del \$13,069	bt Service** A	nnual 20 yr.	Household Cost*** \$28.34	* Annual Housel	hold Cost as % MHI 0.061%
Overall cost of projects identified as as necessary to address: Current (0-3 **** Met		0-20 year wastewat		ure needs		0.17 (million)
New London	COUNTY: Kandiyohi	POPULATION	N*: 332	MEDIAN HOUS	SEHOLD INCOME	(MHI)*: \$34,018
Project(s)		Cost Estimate (mill	lions)	Project Type / SF	Y 2010 PPL Listed -	Rank
Current						
2011 Improvement Project		1.668		Sewer System Proj	ect	
Subtotal of Cost Estimates (millions) 1.668) Project Annual Del \$128,229	bt Service** A	nnual 20 yr.	<i>Household Cost***</i> \$880.96	* Annual Housel	hold Cost as % MHI 2.590%
Special Districts and Unsewered combin	uming twenty (20) year debt ser ations of: Current (0-5 yrs.), 5- costs will overlap and combine	10 yr., and/or 10-20 yr. p	projects the annua payment periods	l household debt proje . main	ects indicated. Does not ind	share of 20 year debt service for clude community operation and wastewater infrastructure debt able

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsNew London1.668 (million)

New Prague COUNTY: Scott POPULATION*: 116 MEDIAN HOUSEHOLD INCOME (MHI)*: \$41.750 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---2011 Street Reconstruction Project 0.17 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$13.069 0.17 \$379.42 0.909% Overall cost of projects identified as of January 1, 2012 by the community of New Prague as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.17 (million) **New Richland COUNTY: Waseca POPULATION*: 1.359 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$36.406 Cost Estimate (millions) **Project(s)** Project Type / SFY 2010 PPL Listed - Rank ---- Current ----Dogwood Avenue Sewer Replacement 0.2 SFY 2012 PPL Sewer System Project / Rank: 112 2011 Wastewater Treatment Plant Improvments 1.35 SFY 2012 PPL Treatment Facilities Project / Rank: 112 Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$119,158 1.55 \$19.52 0.054% New Richland Overall cost of projects identified as of January 1, 2012 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 1.55 (million) **New York Mills COUNTY: Otter Tail POPULATION*:** 3,715 MEDIAN HOUSEHOLD INCOME (MHI)*: \$27.596 **Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank **Project(s)** --- Current ---0.32 Gillman and North Main Street Sewer System Project

 Utility Rehabilitation - Tousley Avenue
 0.8
 Sewer System Project

 Subtotal of Cost Estimates (millions)
 Project Annual Debt Service**
 Annual 20 yr. Household Cost***
 Annual Household Cost as % MHI

 1.12
 \$86,101
 \$54.65
 0.198%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsNew York Mills1.12 (million)

Newport ****	COUNTY: Washington	POPULATION*:	1,197 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,373
Project(s)	(Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Sewer Rehab.		0.95	SFY 2012 PPL Sewer	r System Project / Rank: 267
Subtotal of Cost Estimates (million 0.95	ns) Project Annual Debt \$73,032	Service** Annual	20 yr. Household Cost*** \$136.08	Annual Household Cost as % MHI 0.300%
Overall cost of projects identified a as necessary to address: Current (6 **** M		-20 year wastewater infr		••••••••••••••••••••••••••••••••••••••
Nielsville	COUNTY: Polk	POPULATION*:	91 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$27,750
Project(s)	(Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
10 - 20 yr				
Force Main Replacement		0.15	SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 336
Subtotal of Cost Estimates (million 0.15	ns) Project Annual Debt \$11,531	Service** Annual	20 yr. Household Cost*** \$259.46	Annual Household Cost as % MHI 0.935%
Overall cost of projects identified a as necessary to address: Current (6			elsville astructure needs	0.15 (million)

Nisswa	COU	NTY: Crow Wing	POPULATION*:	1,953 MEDIAN	HOUSEHC	DLD INCOME (MHI)*:	\$48,306
Project(s)		С	ost Estimate (millions)	Project Type	e / SFY 201	0 PPL Listed - Rank	
Current							
WWTF Irrigation Expans	sion		0.9	Wastewater	Treatment F	acilities Project	
County Road 18 Relocati	on		0.05	Sewer System	m Project		
Subtotal of Cost Estimates	(millions) Pr	oject Annual Debt	Service** Annual	20 yr. Household C	ost***	Annual Household Cost as	s % MHI
0.95		\$73,032		\$80.26		0.166%	
5 - 10 yr							
WWTF Expansion and S	ubsurface Dispos	al	3.8	SFY 2012 PPL	Treatment F	Facilities Project / Rank:	190
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combinations of	: Current (0-5 yrs.), 5-10	e at market rate of 4.5%. No yr., and/or 10-20 yr. projects here there are 20 yr. repaymen	the annual household deb	t projects ind maintenance	sehold residential share of 20 yea icated. Does not include commur e costs or existing wastewater inf nents where applicable	ity operation and
-			Page 101 of 154				

Alphabetical by Name of Community

Upgrade of Main Three Lift Station		0.3	Wastewater Treatme	nt Facilities Project
Subtotal of Cost Estimates (millions) 4.1	Project Annual Debt Ser \$315,192	vice** Annual	20 yr. Household Cost*** \$346.36	Annual Household Cost as % MHI 0.717%
10 - 20 yr				
TH 371 and CSAH 17 Commercial		2.2	Sewer System Project	t
Subtotal of Cost Estimates (millions) 2.2	Project Annual Debt Ser \$169,127	vice** Annual	20 yr. Household Cost*** \$185.85	Annual Household Cost as % MHI 0.385%
Overall cost of projects identified as of as necessary to address: Current (0-5		• •	sswa astructure needs	
North Branch	COUNTY: Chisago F	OPULATION*:	8,023 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$50,294
Project (s)	Cost	Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
North Branch Sewer Rehab		4	Sewer System Project	
Wastewater Treatment Plant Phase I		5	Wastewater Treatment	
Subtotal of Cost Estimates (millions) 9	Project Annual Debt Ser \$691,884	vice** Annual	20 yr. Household Cost*** \$221.21	Annual Household Cost as % MHI 0.440%
Overall cost of projects identified as of as necessary to address: Current (0-5			rth Branch astructure needs	••••••••••••••••••••••••••••••••••••••
North Koochiching SD	COUNTY: F	OPULATION*:	MEDIAN HOUSE	CHOLD INCOME (MHI)*:
Project(s)	Cost	Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current		12.070		
North Koochiching SD	Ducto of Assure al Dald Sar	12.079	20 Harrahald Cast***	Amount House held Cost an 9/ MIH
Subtotal of Cost Estimates (millions) 12.079	Project Annual Debt Ser \$928,585	vice*** Annuai	20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5		• •	rth Koochiching SD astructure needs	12.079 (million)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

North Long Lake Sew	er COUNTY:	POPULATION*:	MEDIAN HO	USEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Current				
North Long Lake Sewer Distric	t	0.83		
Subtotal of Cost Estimates (milli 0.83	ons) Project Annual \$63,80		0 yr. Household Cost*	** Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current			th Long Lake Sewer D structure needs	
North Mankato	COUNTY: Nicollet	POPULATION*:	3,883 MEDIAN HO	USEHOLD INCOME (MHI)*: \$48,816
Project (s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
5 - 10 yr				
Infra Structure Rehabililtation		1.9	Sewer System Pr	roject
Subtotal of Cost Estimates (milli 1.9	ons) Project Annual \$146,00		0 yr. Household Cost* \$101.12	** Annual Household Cost as % MHI 0.207%
Overall cost of projects identified as necessary to address: Current			th Mankato structure needs	1.9 (million)
Northern Twp - Birch	n COUNTY:	POPULATION*:	MEDIAN HO	USEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Current				
Northern Twp - Birchmont Bea	ch	0.925	SFY 2012 PPL U	nsewered Area Project / Rank: 224
Subtotal of Cost Estimates (milli 0.925	ons) Project Annual \$71,1		0 yr. Household Cost*	** Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current			thern Twp - Birchmon structure needs	
Northern Twp - Birch	n COUNTY:	POPULATION*:	MEDIAN HO	USEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Special Districts and Unsewered con	binations of: Current (0-5 yrs.	t service at market rate of 4.5%. Note), 5-10 yr., and/or 10-20 yr. projects the bine where there are 20 yr. repayment p	e annual household debt pr periods. m	** Per household residential share of 20 year debt service for ojects indicated. Does not include community operation and aintenance costs or existing wastewater infrastructure debt rvice payments where applicable

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 103 of 154

Alphabetical by Name of Community

Current				
Northern Twp - Birchmont Court		0.95	SFY 2012 PPL Unsev	vered Area Project / Rank: 218
Subtotal of Cost Estimates (millions 0.95) Project Annual D \$73,032		l 20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:			Northern Twp - Birchmont Con frastructure needs	
Northern Twp - Lavinia	COUNTY:	POPULATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Northern Twp - Lavinia		1.65	SFY 2012 PPL Unsev	vered Area Project / Rank: 235
Subtotal of Cost Estimates (millions 1.65) Project Annual D \$126,845		l 20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:			Northern Twp - Lavinia frastructure needs	1.65 (million)
Northfield	COUNTY: Rice	POPULATION*:	11,798 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$49,972
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Southern Cannon river Crossing		0.6	Sewer System Projec	t
Lockwood Drive Reconstruction		0.269	Sewer System Projec	t
Maple Street: Woodley st to East F	Ridge Drive	0.244	Sewer System Projec	t
Dresden Ave and Freemon W Ave		0.25	Sewer System Projec	
NW Sanitary Sewer Expansion		1.8	Sewer System Projec	
Heath Creek Interceptor		0.1	Sewer System Projec	
Second Street West: Lincoln St to		0.3	Sewer System Projec	
Sixth Street: Division St to East en		0.6	Sewer System Projec	
Subtotal of Cost Estimates (millions 4.163) Project Annual D \$320,035		<i>l 20 yr. Household Cost***</i> \$60.71	Annual Household Cost as % MHI 0.121%
5 - 10 yr				
Hall Avenue		0.85	Sewer System Projec	t
Special Districts and Unsewered combin	ations of: Current (0-5 yrs.),	service at market rate of 4.5%. N 5-10 yr., and/or 10-20 yr. project: ne where there are 20 yr. repayme Page 104 of 154	s the annual household debt projects mainter	household residential share of 20 year debt service for s indicated. Does not include community operation and hance costs or existing wastewater infrastructure debt payments where applicable

Alphabetical by Name of Community

Orchard Street:Greenvale Ave to St. C Girl Scout Line: East side of T.H.3	Dlaf Ave. 0.22 0.1	Sewer System Project Sewer System Project	
Poplar Reconstruction	0.1		
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.35	\$103,783	\$19.69	0.039%
10 - 20 yr			
9th Street - Spring to T.H. 3	0.15	Sewer System Project	
Fareway Drive	0.19	Sewer System Project	
Florellas: Multek to Florellas South E	dge 0.1	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.44	Project Annual Debt Service** \$33,825	Annual 20 yr. Household Cost*** \$6.42	Annual Household Cost as % MHI 0.013%
Overall cost of projects identified as of as necessary to address: Current (0-5 ye			5.953 (million)

Northome	COUNTY: Koochiching POPULATION	*: 230 MEDIAN HOUSEH	OLD INCOME (MHI)*: \$25,417
Project(s)	Cost Estimate (milli	ons) Project Type / SFY 20	10 PPL Listed - Rank
Current			
Rehab Treatment	2.5	SFY 2012 PPL Treatment	Facilities Project / Rank: 125
Rehab Collection	2.5	SFY 2012 PPL Sewer	System Project / Rank: 125
Subtotal of Cost Estimates (millions	Project Annual Debt Service** An	nual 20 yr. Household Cost***	Annual Household Cost as % MHI
5	\$384,380	\$70.47	0.277%
	of January 1, 2012 by the community of	Northome	
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year wastewate	r infrastructure needs	5 (million)

Northrop	COUNTY: Martin	POPULATION*:	230 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$38,333
Project (s)		Cost Estimate (millions)	Project Type / SFY2	2010 PPL Listed - Rank
Current				
WW Collection System Improvement	ents	1.2	SFY 2012 PPL Sewe	r System Project / Rank: 25
Wastewater System Improvements		1.4	SFY 2012 PPL Treatme	nt Facilities Project / Rank: 25
Subtotal of Cost Estimates (millions)) Project Annual De	ebt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
2.6	\$199,878		\$2,067.70	5.394%

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsNorthrop2.6 (million)

Norwood Young Ameri	COUNTY: Carver	POPULATIO	N*: 3,108	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$46,152
Project (s)		Cost Estimate (mil	llions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
South Street Sanitary Sewer Improve	ements	0.222		Sewer System Project		
CIP pipe lining		0.07		Sewer System Project		
2nd Avenue lift station		0.554		Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual Del	ot Service** A	nnual 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
0.846	\$65,037			\$49.99	0.108%	
Overall cost of projects identified as of		• •		Young America		
as necessary to address: Current (0-5 y	vear), 5-10 year, and 1	0-20 year wastewa	ter infrastruct	ure needs	0.846 (mil	lion)

Ogilvie	COUNTY: Kanabec POPULAT	ION*: 474	4 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$27,292
Project(s)	Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Southeast Sewer Extension	0.037	1	Sewer System Project	
Collection System Improvements	0.13	3	Sewer System Project	:
Subtotal of Cost Estimates (millions)) Project Annual Debt Service**	Annual 20 yr.	. Household Cost***	Annual Household Cost as % MHI
0.167	\$12,838		\$63.49	0.233%
5 - 10 yr				
WWTF Improvements	3.5	5	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions)) Project Annual Debt Service**	Annual 20 yr.	. Household Cost***	Annual Household Cost as % MHI
3.5	\$269,066		\$1,330.55	4.875%
	of January 1, 2012 by the community of 5 year), 5-10 year, and 10-20 year waste	U	cture needs	3.667 (million)

Olivia	COUNTY: Renville	POPULATION*:	2,570 N	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$35,060
Project (s)		Cost Estimate (millions)	Pro	oject Type /	SFY 2010 PPL Listed - Rank	
* Pop. MHI from 2000 Census.	** Assuming twenty (20) year debt so	ervice at market rate of 4.5%. No	te that where t	there are	*** Per household residential share of 20 y	ear debt service for
Special Districts and Unsewered	combinations of: Current (0-5 yrs.), 5				projects indicated. Does not include comm	· 1
Area values missing (No 2010	service costs will overlap and combin	he where there are 20 yr. repayment	nt periods.		maintenance costs or existing wastewater in	nfrastructure debt
Census MHI provided)		Dogo 106 of 154			service payments where applicable	
1 - 2012 Appendix 2 WINS 2011 12-28-11		Page 106 of 154				

Alphabetical by Name of Community

5 - 10 yr					
Rehab treatment system		3.2286	SFY 2012 PPL Tr	eatment Facilities Project / Ran	k: 223
Subtotal of Cost Estimates (million 3.2286	s) Project Annual Debt \$248,202	Service** Annual	20 yr. Household Cost \$207.80	*** Annual Household Co 0.5939	
Overall cost of projects identified as as necessary to address: Current (0-				3.2286	(million)
Onamia	COUNTY: Mille Lacs	POPULATION*:	847 MEDIAN HO	DUSEHOLD INCOME (MHI)*: \$21,250
Project(s) Current	C	C ost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Secondary Treatment Manhole Rehab		0.12 0.018	Wastewater Tre Sewer System I	eatment Facilities Project Project	
Subtotal of Cost Estimates (million 0.138	s) Project Annual Debt \$10,609	Service** Annual	20 yr. Household Cost \$30.03	*** Annual Household Co 0.1419	
Overall cost of projects identified as as necessary to address: Current (0-			amia astructure needs		(million)
Oronoco	COUNTY: Olmsted	POPULATION*:	883 MEDIAN HO	DUSEHOLD INCOME (MHI)*: \$67,656
Project(s)	(Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current Oronoco		2.4	SFY 2012 PPL	Unsewered Area Project / Rank	· 126
Subtotal of Cost Estimates (million 2.4	s) Project Annual Debt \$184,502		20 yr. Household Cost \$495.68	5	ost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-			onoco astructure needs		(million)
Ortonville	COUNTY: Big Stone	POPULATION*:	2,158 MEDIAN H(DUSEHOLD INCOME (MHI)*: \$30,614
Project(s) Current	0	C ost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Transfer Structure Replacement		0.13	SFY 2012 PPL Tr	eatment Facilities Project / Ran	k:
Special Districts and Unsewered combined	suming twenty (20) year debt servio nations of: Current (0-5 yrs.), 5-10 e costs will overlap and combine w	yr., and/or 10-20 yr. projects th	ne annual household debt j periods.	*** Per household residential share of 2 projects indicated. Does not include co- naintenance costs or existing wastewat service payments where applicable	mmunity operation and

Alphabetical by Name of Community

Rehab collection system McCloud Street - Rehab collection	system	0.85 0.655		er System Project / Rank: 57 er System Project / Rank: 117
Subtotal of Cost Estimates (millions) 1.635	-		al 20 yr. Household Cost*** \$122.56	Annual Household Cost as % MHI 0.400%
Overall cost of projects identified as o as necessary to address: Current (0-5			Ortonville Ifrastructure needs	1.635 (million)
Osakis	COUNTY: Douglas	POPULATION*:	1,567 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$29,83
Project(s)		Cost Estimate (millions	s) Project Type / SFY	2010 PPL Listed - Rank
Current				
No name given		0.35	SFY 2012 PPL Sewe	er System Project / Rank: 225
Subtotal of Cost Estimates (millions) 0.35) Project Annual De \$26,907	bt Service** Annu	<i>al 20 yr. Household Cost***</i> \$36.64	Annual Household Cost as % MHI 0.123%
5 - 10 yr				
City of Osakis		6.5	SFY 2012 PPL Treatme	ent Facilities Project / Rank: 225
Subtotal of Cost Estimates (millions) 6.5) Project Annual De \$499,694	bt Service** Annu	<i>al 20 yr. Household Cost***</i> \$680.37	Annual Household Cost as % MH 2.281%
Overall cost of projects identified as o as necessary to address: Current (0-5			Osakis Ifrastructure needs	6.85 (million)
 O-l-	COUNTY: Marshall	POPULATION*:	347 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$34,37
Oslo				1010 DDL Linda J. Durch
USIO Project(s)		Cost Estimate (millions	s) Project Type / SFY	2010 PPL Lisiea - Kank
		Cost Estimate (millions	S) Project Type / SFY	2010 PPL Lisiea - Kank
Project(s) 5 - 10 yr Rehab collection system		0.2875	SFY 2012 PPL Sewe	er System Project / Rank: 250
Project(s) 5 - 10 yr			SFY 2012 PPL Sewe	
Project(s) 5 - 10 yr Rehab collection system) Project Annual De \$44,204	0.2875 0.2875	SFY 2012 PPL Sewe	er System Project / Rank: 250

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Ostrander	COUNTY: Fillmore	POPULATION*:	212	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$41,875
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
5 - 10 yr					
Collection System Rehabilitation		0.5		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.5	Project Annual De \$38,438	bt Service** Annua	ul 20 yr.	Household Cost*** \$345.94	Annual Household Cost as % MHI 0.826%
Overall cost of projects identified as of as necessary to address: Current (0-5			Ostrande frastruc		0.5 (million)
Owatonna	COUNTY: Steele	POPULATION*:	22,434	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,660
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Trunk Line System Rehabilitation		5		Sewer System Project	
Northwest Sanitary Sewer Trunk Li	ne	12.2		Sewer System Project	
Wastewater Treatment Facility Exp	ansion and Upgrade	18.3		Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions) 35.5	Project Annual De \$2,729,098	bt Service** Annuc	ul 20 yr.	Household Cost*** \$282.19	Annual Household Cost as % MHI 0.618%
5 - 10 yr					
East Sanitary Sewer Trunk Line		1.6		Sewer System Project	
Northeast Sanitary Sewer Trunk Lin	ne	9.6		Sewer System Project	
Southeast Sanitary Sewer Trunk Lin	ne	27.5		Sewer System Project	
Subtotal of Cost Estimates (millions) 38.7	Project Annual De \$2,975,101	bt Service** Annua	al 20 yr.	Household Cost*** \$307.63	Annual Household Cost as % MHI 0.674%
Overall cost of projects identified as of as necessary to address: Current (0-5			Owatonn frastruc		74.2 (million)
Park Rapids	COUNTY: Hubbard	POPULATION*:	991	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$23,628
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Third Street Utilites		0.622		Sewer System Project	
* Don MIII from 2000 Concurs ** A cou		mine at monitor rate of 4.50/	r a at a s		howeahold residential shore of 20 years date corrige for

* Pop. MHI from 2000 Census. Special Districts and Unsewered combin Area values missing (No 2010 service Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Riverside Avenue Utilities Airport Utilities		0.872 0.294	Sewer System Projec Sewer System Projec	
Subtotal of Cost Estimates (mi 1.788	llions) Project Annual Det \$137,454		20 yr. Household Cost*** \$308.50	Annual Household Cost as % MHI 1.306%
Overall cost of projects identifie as necessary to address: Curren			ark Rapids rastructure needs	1.788 (million)
Paynesville	COUNTY: Stearns	POPULATION*:	2,267 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$34,000
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Rehab and convert to activate 2016 Street Improvement	d sludge	8.28 1.5	SFY 2012 PPL Treatme Sewer System Projec	nt Facilities Project / Rank: 193 t
Subtotal of Cost Estimates (mi 9.78	llions) Project Annual Des \$751,847	bt Service** Annual	20 yr. Household Cost*** \$724.48	Annual Household Cost as % MHI 2.131%
Overall cost of projects identifie as necessary to address: Curren			aynesville rastructure needs	
Pease	COUNTY: Mille Lacs	POPULATION*:	163 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$35,833
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
2009 Utility Extensions Pease		0.4	Sewer System Projec	t
Subtotal of Cost Estimates (mi 0.4	llions) Project Annual Del \$30,750	bt Service** Annual	20 yr. Household Cost*** \$446.38	Annual Household Cost as % MHI 1.246%
Overall cost of projects identifie as necessary to address: Curren			ease rastructure needs	••••••••••••••••••••••••••••••••••••••
Pelican Rapids	COUNTY: Otter Tail	POPULATION*:	2,374 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$27,232
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
RBC upgrade to MMBR		0.78	Wastewater Treatmen	nt Facilities Project
Special Districts and Unsewered c	* Assuming twenty (20) year debt see ombinations of: Current (0-5 yrs.), 5- ervice costs will overlap and combine	10 yr., and/or 10-20 yr. projects	the annual household debt projects mainter	household residential share of 20 year debt service for s indicated. Does not include community operation and hance costs or existing wastewater infrastructure debt payments where applicable

Alphabetical by Name of Community

Grit System Rehab		0.025	Wastewater Treatmen	t Facilities Project
Sewer Rehab		3.166	SFY 2012 PPL Sewe	r System Project / Rank: 63
Subtotal of Cost Estimates (millions) 3.971	Project Annual Debt S \$305,275	ervice** Annual	20 yr. Household Cost*** \$310.80	Annual Household Cost as % MHI 1.141%
Overall cost of projects identified as a as necessary to address: Current (0-5			lican Rapids rastructure needs	3.971 (million)
Pequot Lakes	COUNTY: Crow Wing	POPULATION*:	947 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$23,812
Project(s)	Ca	ost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Pequot Lakes - Alley		0.35		
Subtotal of Cost Estimates (millions) 0.35	Project Annual Debt S \$26,907	ervice** Annual	20 yr. Household Cost*** \$50.56	Annual Household Cost as % MHI 0.212%
5 - 10 yr				
Rehab. Treatment Facilties Add Spi	ay Irrigation	2	SFY 2012 PPL Treatme	nt Facilities Project / Rank: 131
Sanitary Sewer Main Rehab	2	0.8	Sewer System Project	
Rehab. Collection System		2	SFY 2012 PPL Sewe	r System Project / Rank: 131
Expansion of Collection System - H	lighway 371 Area	0.75	SFY 2012 PPL Sewe	r System Project / Rank: 132
Subtotal of Cost Estimates (millions)	Project Annual Debt S	ervice** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
Subiolal of Cost Estimates (millions)	\$426.662		\$801.66	3.367%

Perham	COUNTY: Otter Tail	POPULATION*:	2,559	MEDIAN HOUSEHOLD INCOME (MHI)*: \$28,397	
Project (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
3rd Street NW and Lake Avenue		0.397		SFY 2012 PPL Sewer System Project / Rank: 189	
Wastewater treatment facility expa	nsion & Infiltration Bas	4.8	SF	Y 2012 PPL Treatment Facilities Project / Rank: 188	
Third avenue southwest street and	utility improvements	0.597		Sewer System Project	
Second Avenue SW Street and Uti	lity Improvements	0.5		Sewer System Project	
3rd Stree NE Street and Utility Im	provements	0.833		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

	nillions) Project Annual L \$547,893		20 yr. Household Co \$446.65	st*** Annual Household Cost as % MHI 1.573%
5 - 10 yr				
N.E. Industrial Park Utility a	and Street Improvements	0.404	Sewer System	Project
5th Street NW - Utility Imp	rovements	0.091	Sewer System	2
Third street SW (hospital) st	treet and utility improvements	s 0.13	SFY 2012 PP	L Sewer System Project / Rank: 195
Subtotal of Cost Estimates (m 0.625	nillions) Project Annual L \$48,043		20 yr. Household Co \$39.17	st*** Annual Household Cost as % MHI 0.138%
Overall cost of projects identif as necessary to address: Curre			rham astructure needs	7.752 (million)
Pine City	COUNTY: Pine	POPULATION*:	3,043 MEDIAN H	IOUSEHOLD INCOME (MHI)*: \$29,118
Project(s) Current		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank
Replace existing facility with	h a mechanical plant	30	SFY 2012 PPL T	Treatment Facilities Project / Rank: 198
Subtotal of Cost Estimates (m 30	nillions) Project Annual L \$2,306,280		20 yr. Household Co \$1,698.57	st*** Annual Household Cost as % MHI 5.833%
Overall cost of projects identif			ne City	
-	* COUNTY: Hoppopi			
Plymouth ***		n POPULATION*:	65,894 MEDIAN H	IOUSEHOLD INCOME (MHI)*: \$77,008
Plymouth *** Project(s)	*		65,894 MEDIAN H	
Plymouth *** Project(s) Current	* COUNTY: Hennepi	n POPULATION*: Cost Estimate (millions)	65,894 MEDIAN H Project Type	OUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank
Plymouth Project(s) Current Kingswood Farm Lift Station	* COUNTY: Hennepi	n POPULATION*: Cost Estimate (millions) 0.8	6 5,894 MEDIAN H Project Type / Sewer System	IOUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank Project
*** Project(s) Current Kingswood Farm Lift Station Annual Sewer Lining	* COUNTY: Hennepi n Rehab	n POPULATION*: Cost Estimate (millions) 0.8 0.51	65,894 MEDIAN H Project Type Sewer System Sewer System	IOUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank Project Project
Plymouth Project(s) Current Kingswood Farm Lift Station	* COUNTY: Hennepi n Rehab nab	n POPULATION*: Cost Estimate (millions) 0.8	65,894 MEDIAN H Project Type Sewer System Sewer System Sewer System	IOUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank Project Project Project
*** Plymouth Project(s) Current Kingswood Farm Lift Station Annual Sewer Lining Sunset H:11 Lift Station Ref	* COUNTY: Hennepi n Rehab nab Rehab	n POPULATION*: Cost Estimate (millions) 0.8 0.51 0.74 0.8 Debt Service** Annual	65,894 MEDIAN H Project Type Sewer System Sewer System	IOUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank Project Project Project Project Project
*** Plymouth Project(s) Current Kingswood Farm Lift Station Annual Sewer Lining Sunset H:11 Lift Station Ref Ferndale North Lift Station I Subtotal of Cost Estimates (m	* COUNTY: Hennepi n Rehab nab Rehab <i>nillions) Project Annual L</i>	n POPULATION*: Cost Estimate (millions) 0.8 0.51 0.74 0.8 Debt Service** Annual	65,894 MEDIAN H Project Type / Sewer System Sewer System Sewer System Sewer System 20 yr. Household Co	IOUSEHOLD INCOME (MHI)*: \$77,008 / SFY 2010 PPL Listed - Rank Project Project Project St*** Annual Household Cost as % MHI
*** Project(s) Current Kingswood Farm Lift Station Annual Sewer Lining Sunset H:11 Lift Station Ref Ferndale North Lift Station I Subtotal of Cost Estimates (m 2.85	* COUNTY: Hennepi n Rehab nab Rehab nillions) Project Annual I \$219,097	n POPULATION*: Cost Estimate (millions) 0.8 0.51 0.74 0.8 Debt Service** Annual	65,894 MEDIAN H Project Type / Sewer System Sewer System Sewer System Sewer System 20 yr. Household Co	Project Project Project St*** Annual Household Cost as % MHI 0.010%
*** Plymouth Project(s) Current Kingswood Farm Lift Station Annual Sewer Lining Sunset H:11 Lift Station Rel Ferndale North Lift Station I Subtotal of Cost Estimates (m 2.85 5 - 10 yr Waterfront Lift Station Reha Pop. MHI from 2000 Census.	* COUNTY: Hennepi n Rehab nab Rehab nillions) Project Annual I \$219,097	n POPULATION*: Cost Estimate (millions) 0.8 0.51 0.74 0.8 Debt Service** Annual 7 0.38 service at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects t	65,894 MEDIAN E Project Type / Sewer System Sewer System Sewer System 20 yr. Household Co \$7.94 Sewer System e that where there are he annual household debt	Project Project Project St*** Annual Household Cost as % MHI 0.010%

1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

Bass Lake Plaza Lift Station Rehab		0.8		Sewer System		
Green Tree Lift Station Rehab		0.75		Sewer System	-	
Subtotal of Cost Estimates (millions) 1.93	Project Annual Deb \$148,371	t Service**	Annual	20 yr. Household Cos \$5.38	st*** Annue	al Household Cost as % MHI 0.007%
10 - 20 yr						
Future Development		16.8		Sewer System	Project	
Subtotal of Cost Estimates (millions) 16.8	Project Annual Deb \$1,291,517	t Service**	Annual	20 yr. Household Cos \$46.83	st*** Annue	al Household Cost as % MHI 0.061%
Overall cost of projects identified as a as necessary to address: Current (0-5 **** Metri		0-20 year wastew	ater infra			•••• 21.58 (million) ymouth
Pope County - Clearwat	COUNTY:	POPULATIO	ON*:	MEDIAN H	OUSEHOLD I	NCOME (MHI)*:
Project(s) Current		Cost Estimate (m	illions)	Project Type /	SFY 2010 PPI	. Listed - Rank
Pope County - Clearwater Bay		0.732434		SFY 2012 PPL	Unsewered Are	a Project / Rank: 86
Subtotal of Cost Estimates (millions) 0.732434	Project Annual Deb \$56,307	t Service**	Annual	20 yr. Household Cos	st*** Annue	al Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 Princeton			ater infro	pe County - Clearwatd astructure needs 3,933 MEDIAN H		
		Cost Estimate (m		·		
Project(s) Current		Cost Estimate (m	iiiions)	rrojeci 1 ype /	SFY 2010 PPI	. Lisiea - Kank
Sherburne Mobile Home Sewer Ext NW Trunk sewer Extension Phase 2		0.8 1.23		Sewer System Sewer System		
Subtotal of Cost Estimates (millions) 2.03	Project Annual Deb \$156,058	t Service**	Annual	20 yr. Household Cos \$86.49	st*** Annue	al Household Cost as % MHI 0.246%
5 - 10 yr						
NW trunk sewer extension Phase 3		0.446995		Sewer System	Project	
Subtotal of Cost Estimates (millions) 0.446995	Project Annual Deb \$34,363	t Service**	Annual	20 yr. Household Cos \$19.04	st*** Annua	al Household Cost as % MHI 0.054%
Special Districts and Unsewered combination	ming twenty (20) year debt serv ations of: Current (0-5 yrs.), 5-1 costs will overlap and combine	0 yr., and/or 10-20 yr	. projects th repayment	e annual household debt	projects indicated.	residential share of 20 year debt service for Does not include community operation and or existing wastewater infrastructure debt here applicable
		1 age 113 0	1 10 1			

Alphabetical by Name of Community

10 - 20 yr						
NW trunk sewer extension Phase 4		0.373045		Sewer System Pro	ject	
NW trunk sewer extension phase 5		0.370645		Sewer System Pro	ject	
Subtotal of Cost Estimates (millions 0.74369	Project Annual De \$57,172	ebt Service**	Annual 20 yr.	Household Cost*** \$31.68	* Annual Household Cos 0.090%	t as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:					3.2207 (million)
Prior Lake ****	COUNTY: Scott	POPULATI	ION*: 15,917	MEDIAN HOU	SEHOLD INCOME (MHI)	*: \$75,363
Project(s) Current		Cost Estimate (1	nillions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Sanitary Sewer Slip Lining		0.8		Sewer System Pro	ject	
Subtotal of Cost Estimates (millions 0.8	Project Annual De \$61,501	ebt Service**	Annual 20 yr.	Household Cost*** \$9.81	* Annual Household Cos 0.013%	st as % MHI
Overall cost of projects identified as as necessary to address: Current (0-: **** Met		10-20 year waster	water infrastruct	ture needs		(million)
Quamba	COUNTY: Kanabec	POPULATI	(ON*: 98	MEDIAN HOU	SEHOLD INCOME (MHI)	*: \$38,125
Project (s)		Cost Estimate (1	millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current						
Unsewered connect to Mora		2.907		SFY 2012 PPL Uns	sewered Area Project / Rank:	256
Subtotal of Cost Estimates (millions 2.907	Project Annual De \$223,479	ebt Service**	Annual 20 yr.	<i>Household Cost**</i> \$6,094.87	* Annual Household Cos 15.987%	t as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:				ture needs	2.907 (million)
Racine	COUNTY: Mower	POPULAT	ION*: 355	MEDIAN HOU	SEHOLD INCOME (MHI)	*: \$53,750
Project (s)		Cost Estimate ()	millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current						
Sewer Repairs		0.006	I	Sewer System Pro	ject	
Special Districts and Unsewered combin	uming twenty (20) year debt so ations of: Current (0-5 yrs.), 5 costs will overlap and combin	5-10 yr., and/or 10-20 y	yr. projects the annua r. repayment periods	al household debt proj s. main	Per household residential share of 20 ects indicated. Does not include com ntenance costs or existing wastewate ice payments where applicable	munity operation and

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.006	Project Annual Debt Service** \$461	Annual	20 yr. Household Cost*** \$3.43	Annual Household Cost as % MHI 0.006%
5 - 10 yr				
Rehab/expand existing system		0.6	SFY 2012 PPL Treatmen	t Facilities Project / Rank: 341
Subtotal of Cost Estimates (millions) 0.6	<pre>Project Annual Debt Service** \$46,126</pre>	Annual	20 yr. Household Cost*** \$343.08	Annual Household Cost as % MHI 0.638%
Overall cost of projects identified as of as necessary to address: Current (0-5 y		•	cine astructure needs	0.606 (million)
Randolph	COUNTY: Dakota POPULA	ATION*:	318 MEDIAN HOUSEI	HOLD INCOME (MHI)*: \$42,750
Project(s) Current	Cost Estimat	t <mark>e</mark> (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Unsewered collection Unsewered Treatment	1.85 1.85			ered Area Project / Rank: 342 ered Area Project / Rank: 342
Subtotal of Cost Estimates (millions) 3.715	Project Annual Debt Service** \$285,594	Annual	20 yr. Household Cost*** \$2,196.88	Annual Household Cost as % MHI 5.139%
Overall cost of projects identified as of as necessary to address: Current (0-5 y		•	ndolph astructure needs	3.715 (million)
Red Lake Falls	COUNTY: Red Lake POPULA	ATION*:	1,590 MEDIAN HOUSEI	HOLD INCOME (MHI)*: \$30,536
Project(s) Current	Cost Estimat	t <mark>e</mark> (millions)	Project Type / SFY 2	010 PPL Listed - Rank
3rd Street	0.6779	038	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.677938	Project Annual Debt Service** \$52,117	Annual	20 yr. Household Cost*** \$77.15	Annual Household Cost as % MHI 0.253%
Overall cost of projects identified as of as necessary to address: Current (0-5 y			d Lake Falls astructure needs	0.6779 (million)

Red Wing COUNTY: Goodhue POPULATION*: 16,116 MEDIAN HOUSEHOLD INCOME (MHI)*: \$43,674 Cost Estimate (millions) **Project**(s) Project Type / SFY 2010 PPL Listed - Rank * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and Area values missing (No 2010 service costs will overlap and combine where there are 20 yr. repayment periods. maintenance costs or existing wastewater infrastructure debt Census MHI provided) service payments where applicable .. Page 115 of 154 1 - 2012 Appendix 2 WINS 2011 12-28-11

Alphabetical by Name of Community

--- Current ---

Rehab Main Facility and Biosolids	2	.767	SFY 2012 PPL Treatmen	nt Facilities Project / Rank:	73
Digester Cover Replacement with Mixers & Gas Meters		0.35	Wastewater Treatmen	t Facilities Project	
Construct Regional Biosolids Facility		4.5	SFY 2012 PPL Treatment Facilities Project / Rank: 270		
Sewer Rehabilitation - Ongoing		1	Sewer System Project	İ.	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Anni	ual 20 yr. Household Cost***	Annual Household Cost	as % MHI
8.617	\$662,440		\$90.86	0.208%	
Overall cost of projects identified as of January 1, 2012 by the community of Red Wing					
as necessary to address: Current (0-5 years					

Redwood Falls	COUNTY: Redwood PC	OPULATION*:	5,459 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$38,812
Project (s)	Cost	E stimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Drew Street Sewer Line Replaceme	nt	0.5	Sewer System Project	t
Morten Drive Repair		0.11	Sewer System Project	t
Schmall Drive Reconstruction		0.325	Sewer System Project	t
Subtotal of Cost Estimates (millions) 0.935	Project Annual Debt Serv \$71,879	ice** Annual	20 yr. Household Cost*** \$28.55	Annual Household Cost as % MHI 0.074%
5 - 10 yr				
County Road No. 1 improvement		0.45	Sewer System Project	t
Subtotal of Cost Estimates (millions)		ice** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
0.45	\$34,594		\$13.74	0.035%
Overall cost of projects identified as of as necessary to address: Current (0-5			edwood Falls rastructure needs	1.385 (million)
Rice County	COUNTY: PO	PULATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:

Kice County		ULAHON .	MEDIAN HOUSE	
Project (s)	Cost Es	timate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Rice County - Roberds Lake		3.3	SFY 2012 PPL Unsew	ered Area Project / Rank: 75
Subtotal of Cost Estimates (million	ns) Project Annual Debt Service	e** Annual 20 y	r. Household Cost***	Annual Household Cost as % MHI
3.3	\$253,691			
* Dara MIII farma 2000 Carrana ** Aa				

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsRice County3.3 (million)

**** **Richfield COUNTY: Hennepin POPULATION*:** 34.439 MEDIAN HOUSEHOLD INCOME (MHI)*: \$45.519 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---Manhole cover replacement 100 a vr until they are all repl 0.15 Sewer System Project Part of MCES Project Number 805430 0.06 Sewer System Project I/I investigation 0.5 Sewer System Project New SCADA System Implementation 0.4 Sewer System Project 0.03 Woodlake Lift Station Renovation Sewer System Project **Project Annual Debt Service**** Subtotal of Cost Estimates (millions) Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$87,639 1.14 \$5.23 0.011% ---- 10 - 20 vr. ---Rehab of 1500-2000 ft of sewer main a yr 0.065 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$4.997 0.065 \$0.30 0.001% Overall cost of projects identified as of January 1, 2012 by the community of **Richfield** as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 1.205 (million) **** Metropolitan Council Environmental Services (MCES) provides wastewater treatment for the City of Richfield

Rochester	COUNTY: Olmsted	POPULATION*:	91,264	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$49,090
Project(s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Kutzky Area Swer Relief		2.1		Sewer System Project	
Golf Course South		2.5		Sewer System Project	
Lift Station 5 Rehabilitation (G	reen Meadows)	1		Sewer System Project	
2nd Avenue NW/Goose Egg Pa	rk Trunkline	2		Sewer System Project	
Extension Sanitary Sewer SSA	15E, 15-11, & 15-12	1.95		Sewer System Project	
1st Ave SW Sanitary Sewer Rel	ief Line	3.5		Sewer System Project	
Golf Course West Trunkline Up	ograde	1.45		Sewer System Project	
Annual maintenance and Gener	al Trunkline Relief	11.75		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Subtotal of Cost Estimates (mil 26.25	llions) Project Annual Del \$2,017,995	bt Service** Annua	<i>20 yr. Household Cost***</i> \$51.38	Annual Household Cost as % MHI 0.105%
5 - 10 yr				
Extend Sanitary Sewer Portion	ns of Section 19, 20, 29, and	2.15	Sewer System Project	et
Water Reclamation Plant: Fut	ure Plant Expansion	56	SFY 2012 PPL Treatme	ent Facilities Project / Rank: 259
Subtotal of Cost Estimates (mil 58.15	llions) Project Annual Del \$4,470,339	bt Service** Annua	<i>d 20 yr. Household Cost***</i> \$113.83	Annual Household Cost as % MHI 0.232%
10 - 20 yr				
Sewer Tunnel to Serve Northw NW Lift Station & Force Main		18 15.75	Sewer System Project Sewer System Project	
Subtotal of Cost Estimates (mil 33.75	llions) Project Annual Del \$2,594,565	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$66.06	Annual Household Cost as % MHI 0.135%
Dverall cost of projects identifie is necessary to address: Curren			Rochester frastructure needs	118.15 (million)
Rockford	COUNTY: Wright	POPULATION*:	3,484 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$51,349
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
TH 55		0.1	Sewer System Project	et
Miscellaneous WWTP Upgrad	des	2	Wastewater Treatme	nt Facilities Project
ubtotal of Cost Estimates (mil 2.1	llions) Project Annual Del \$161,440	bt Service** Annua	<i>l 20 yr. Household Cost***</i> \$112.11	Annual Household Cost as % MHI 0.218%
Overall cost of projects identifie as necessary to address: Curren			Rockford frastructure needs	2.1 (million)
Rogers	COUNTY: Hennepin	POPULATION*:	3,588 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$73,143
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
UV Upgrade and Expansion		0.13	Wastewater Treatme	nt Facilities Project
ubtotal of Cost Estimates (mil 0.13	llions) Project Annual Del \$9,994	bt Service** Annua	<i>d 20 yr. Household Cost***</i> \$7.53	Annual Household Cost as % MHI 0.010%
cial Districts and Unsewered co	* Assuming twenty (20) year debt ser ombinations of: Current (0-5 yrs.), 5- ervice costs will overlap and combine	10 yr., and/or 10-20 yr. project	s the annual household debt project mainter mainter	r household residential share of 20 year debt servi s indicated. Does not include community operation nance costs or existing wastewater infrastructure of

Spe Area values missing (No 2010 Census MHI provided)

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 118 of 154

nd maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

	0.6		ment Facilities Project
	15	Wastewater Treat	ment Facilities Project
s) Project Annual De \$1,199,266	bt Service** Ann	nual 20 yr. Household Cost** \$903.21	* Annual Household Cost as % MHI 1.235%
		Rogers infrastructure needs	 15.73 (million)
COUNTY: Mower	POPULATION*	: 354 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$42,841
	Cost Estimate (millio	ns) Project Type / SH	TY 2010 PPL Listed - Rank
	0.622	SFY 2012 PPL Se	wer System Project / Rank: 262
s) Project Annual De \$47,817	bt Service** Ann	nual 20 yr. Household Cost** \$300.95	* Annual Household Cost as % MHI 0.702%
COUNTY: Kaniyohi			SEHOLD INCOME (MHI)*:
	Cost Estimate (millio	ns) Frojeci Type / Sr	1 2010 FFL Lisiea - Kank
ystem (treatment) system (collection)	0.9935 0.9935		sewered Area Project / Rank: 21 sewered Area Project / Rank: 21
s) Project Annual De. \$152,753	bt Service** Ann	nual 20 yr. Household Cost**	* Annual Household Cost as % MHI
		Roseland Township infrastructure needs	1.987 (million)
COUNTY: Wilkin	POPULATION*	: 497 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$31,058
COUNTY: Wilkin	POPULATION * Cost Estimate (millio		SEHOLD INCOME (MHI)*: \$31,058 FY 2010 PPL Listed - Rank
COUNTY: Wilkin			
suming twenty (20) year debt se	Cost Estimate (millio prvice at market rate of 4.5% -10 yr., and/or 10-20 yr. pro	 <i>Project Type / SI</i> Note that where there are jects the annual household debt yment periods. 	
	\$1,199,266 s of January 1, 2012 by the s of January 1, 2012 by the COUNTY: Mower s) Project Annual Dec \$47,817 s of January 1, 2012 by the System (treatment) ystem (collection) s) Project Annual Dec \$152,753 s of January 1, 2012 by the \$152,753 s of January 1, 2012 by the \$152,753 \$152,755 \$152,755 \$152,755 \$152,755 \$152,755 \$152,755 \$152,	15 s) Project Annual Debt Service** Ann \$1,199,266 s of January 1, 2012 by the community of 5 year), 5-10 year, and 10-20 year wastewater COUNTY: Mower POPULATION* Cost Estimate (millio 0.622 s) Project Annual Debt Service** Ann \$47,817 s of January 1, 2012 by the community of 5 year), 5-10 year, and 10-20 year wastewater COUNTY: Kaniyohi POPULATION* Cost Estimate (millio ystem (treatment) 0.9935 ystem (collection) 0.9935 s) Project Annual Debt Service** Ann \$152,753 s of January 1, 2012 by the community of	15 Wastewater Treats s) Project Annual Debt Service** Annual 20 yr. Household Cost** \$\Sigma of January 1, 2012 by the community of Rogers 5-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs \$\Sigma of January 1, 2012 by the community of COUNTY: Mower POPULATION*: 354 MEDIAN HOU Cost Estimate (millions) Project Type / SH 0.622 SFY 2012 PPL Se s) Project Annual Debt Service** Annual 20 yr. Household Cost** \$\Sigma of January 1, 2012 by the community of Rose Creek 5 year), 5-10 year, and 10-20 year wastewater infrastructure needs COUNTY: Kaniyohi POPULATION*: MEDIAN HOU Cost Estimate (millions) Project Type / SH System (treatment) 0.9935 SFY 2012 PPL Un ystem (collection) 0.9935 SFY 2012 PPL Un s) Project Annual Debt Service** Annual 20 yr. Household Cost** \$\Sigma Project Annual Debt Service** Annual 20 yr. Household Cost**

Alphabetical by Name of Community

Sanitary Sewer Rehabilita	tion	2.734	SFY 2012 PI	PL Sewer System Project / Rank: 149	
Subtotal of Cost Estimates 2.734	(millions) Project Annual De \$210,179	bt Service** Annual	20 yr. Household Co \$941.10	ost*** Annual Household Cost as % 3.030%	MHI
	tified as of January 1, 2012 by t rrent (0-5 year), 5-10 year, and		othsay rastructure needs	2.734 (million)	
Rush City	COUNTY: Chisago	POPULATION*:	2,102 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$3	34,219
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
T.H. 361 Turnback		0.72	SFY 2012 PI	PL Sewer System Project / Rank: 91	
Subtotal of Cost Estimates 0.72	(millions) Project Annual De \$55,351	bt Service** Annual	20 yr. Household Co \$70.66	ost*** Annual Household Cost as % . 0.206%	MHI
	tified as of January 1, 2012 by t rrent (0-5 year), 5-10 year, and		ush City rastructure needs	••••••••••••••••••••••••••••••••••••••	
Sabin	COUNTY: Clay	POPULATION*:	421 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$4	3,523
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
2011 Sewer Manhole Surv 2011 Sewer Main Cleanin	yey and Repairs g and Televising and Recording	0.015 0.036	Sewer Syster Sewer Syster	-	
Subtotal of Cost Estimates 0.051	(millions) Project Annual De \$3,921	bt Service** Annual	20 yr. Household Co \$23.21	ost*** Annual Household Cost as % 1 0.053%	MHI
	tified as of January 1, 2012 by t rrent (0-5 year), 5-10 year, and		abin rastructure needs		
Sacred Heart	COUNTY: Renville	POPULATION*:	549 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$3	32,333
Project(s)		Cost Estimate (millions)		/ SFY 2010 PPL Listed - Rank	
Current					
2011 Wastewater System	Improvements	3	SFY 2012 PI	PL Sewer System Project / Rank: 44	
op. MHI from 2000 Census. ecial Districts and Unsewered ea values missing (No 2010	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	the annual household debt	*** Per household residential share of 20 year deb projects indicated. Does not include community of maintenance costs or existing wastewater infrastru	peration a
nsus MHI provided)		Page 120 of 154		service payments where applicable	

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 3	Project Annual Debt Service** \$230,628	Annual 20 yr. Household Cost*** \$843.76	Annual Household Cost as % MHI 2.610%
	of January 1, 2012 by the community of year), 5-10 year, and 10-20 year wast		3 (million)
Sandstone	COUNTY: Pine POPULA	FION*: 1,549 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$40,265
Project (s)	Cost Estimate	(millions) Project Type / SFY	2010 PPL Listed - Rank
Current			
Wastewater Facility Plan	17.82	7 SFY 2012 PPL Treatme	ent Facilities Project / Rank: 129
Subtotal of Cost Estimates (millions) 17.827	Project Annual Debt Service** \$1,370,468	Annual 20 yr. Household Cost*** \$2,126.59	Annual Household Cost as % MHI 5.281%
	of January 1, 2012 by the community of year), 5-10 year, and 10-20 year wast		17.827 (million)

Sartell	COUNTY: Stearns POPULA	FION*: 9,641 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$52,531
Project (s)	Cost Estimate	(millions) Project Type / SF	Y 2010 PPL Listed - Rank
Current			
Mill Trunk reconstruction	1.3	9 Sewer System Proj	ect
L.S. #8 Removal	0.2	4 Sewer System Proj	ect
Subtotal of Cost Estimates (millions)) Project Annual Debt Service**	Annual 20 yr. Household Cost***	* Annual Household Cost as % MHI
1.63	\$125,308	\$32.76	0.062%
5 - 10 yr			
Townline tank	0.6	8 Sewer System Proj	ect
East Central Trunk Line	0.5	4 Sewer System Proj	ect
Northeast Trunk	0.9	6 Sewer System Proj	ect
L.S. #12	0.7	2 Sewer System Proj	ect
Woeline Tank	0.5	7 Wastewater Treatm	nent Facilities Project
L.S. #13	0.5	2 Sewer System Proj	ect
South Pine Cone Spur Line	0.2	7 Sewer System Proj	ect
Riverside Trunk reconstruction	3.6	6 Sewer System Proj	ect
L.S. #3 Forcemain replacement	0.2	1 Sewer System Proj	ect

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Southwest Trunk	1.06	Sewer System Project	
L.S. #11	0.57	Sewer System Project	
L.S. #2 Reconstruction	0.59	Sewer System Project	
St Cloud Forcemain	9.55	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
19.9	\$1,529,832	\$399.90	0.761%
10 - 20 yr			
L.S. #15	0.2	Sewer System Project	
L.S. #14 Forcemain	0.17	Sewer System Project	
L.S. #15 Forcemain	0.1	Sewer System Project	
L.S. #14	0.46	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.93	\$71,495	\$18.69	0.036%
Overall cost of projects identified as of	January 1, 2012 by the community of	Sartell	
as necessary to address: Current (0-5 y		vater infrastructure needs	 22.46 (million)

Sauk Centre	COUNTY: Stearns	POPULATION*:	3,930 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$37,644
Project (s)		Cost Estimate (millions)) Project Type / SH	Y 2010 PPL Listed - Rank
5 - 10 yr				
Birch and Pine Street South - Rehab/Replacement		0.45	Sewer System Pro	ject
Subtotal of Cost Estimates (millions 0.45) Project Annual De \$34,594	ebt Service** Annua	al 20 yr. Household Cost** \$19.27	* Annual Household Cost as % MHI 0.051%
Overall cost of projects identified as as necessary to address: Current (0-3			Sauk Centre frastructure needs	0.45 (million)

Sauk Rapids	COUNTY: Benton	POPULATION*: 10),213	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$45,857
Project (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
2nd Ave S - 1st St S to S Benson D	Dr	0.198		Sewer System Project	
8th Ave S - 1st St S to 4th St S		0.274		Sewer System Project	
9th Ave S - 1st St S to 4th St S		0.207		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 0.679	Project Annual Debt Service** \$52,199	Annual 20 yr. Household Cost*** \$11.98	Annual Household Cost as % MHI 0.026%			
5 - 10 yr						
8th St N - N Benson Dr to 6th Ave N	0.299	Sewer System Project				
St. Cloud East Side Interceptor	4.232	Sewer System Project				
Subtotal of Cost Estimates (millions) 4.531	Project Annual Debt Service** \$348,325	Annual 20 yr. Household Cost*** \$79.95	Annual Household Cost as % MHI 0.174%			
Overall cost of projects identified as of January 1, 2012 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsSauk Rapids5.21 (million)						

Savage ****	COUNTY: Scott	POPULATION*:	21,115	MEDIAN HOUSEH	HOLD INCOME (MHI)*:	\$75,097
Project (s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Hamilton of Savage		0.362		Sewer System Project		
2011 Trunk Utility Improvements		1.35		Sewer System Project		
South Savage Trunk Sewer		3	3 Sewer System Project			
Sanitary sewer lift station Rehabilitation		0.431		Sewer System Project		
Hamilton of Savage VIII		0.877		Sewer System Project		
Hamilton of Savage VII	Hamilton of Savage VII			Sewer System Project		
Hamilton of Savage VI		0.563		Sewer System Project		
Subtotal of Cost Estimates (million	•	ebt Service** Annual	20 yr.	Household Cost***	Annual Household Cost a	s % MHI
7.322	7.322 \$562,886			\$74.42	0.099%	
Overall cost of projects identified as as necessary to address: Current (0- **** Me	5 year), 5-10 year, and					lion)
Scanlon	COUNTY: Carlton	POPULATION*:	838	MEDIAN HOUSEF	HOLD INCOME (MHI)*:	\$42,857
Project(s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Sewer rehabilitation-CIPP work		0.125		Sewer System Project		
Sewer replacement Jefferson- 26th to 28th		0.051		Sewer System Project		
Sewer replacement - 23rd - Washington to Sahlman		0.165		Sewer System Project		

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Alphabetical by Name of Community

Sewer replacement - Sca	nlon Way - B	ridge to Lincoln	0.12	2	Sewer System P	roject		
Sewer Replacement 24th	street to Sah	lman to Prospect	0.125	5	Sewer System P	roject		
Sewer replacement 27th	n - Jefferson -	to Sahlman	0.2	2	Sewer System P	roject		
Sewer replacement - Sah	lman - 22nd t	o 29th	0.2	2	Sewer System P	roject		
Tall Pine Lane Sewer Im	provement		0.00	5	Sewer System P	roject		
Subtotal of Cost Estimates	(millions)	Project Annual De \$80,412	bt Service**	Annual 20	y r. Household Cost* \$198.28	*** Annual Ho	usehold Cost as	s % MHI
	utified as of		he community of	f Saml			0.463%	
Overall cost of projects ide as necessary to address: Cu							1.046 (mill	lion)
Sebeka	С	OUNTY: Wadena	POPULAT	ION*:	10 MEDIAN HO	USEHOLD INCO	ME (MHI)*:	\$23,693
Project (s)			Cost Estimate (millions)	Project Type / S	SFY 2010 PPL List	ed - Rank	
Current								
Rehab Collection System	ı - Reduce I/i		0.0	5	SFY 2012 PPL 5	Sewer System Proje	ct / Rank: 246	
Subtotal of Cost Estimates		Project Annual De \$46,126			yr. Household Cost* \$125.04		usehold Cost as 0.528%	
			•	C C.I.I			0.328%	
Overall cost of projects ide as necessary to address: Cu	• •						0.6 (mill	lion)
Shafer	С	OUNTY: Chisago	POPULAT	ION*:	343 MEDIAN HO	USEHOLD INCO	ME (MHI)*:	\$41,667
Project(s)			Cost Estimate (millions)	Project Type / S	SFY 2010 PPL List	ed - Rank	
Current								
Rehab Treatment Facility	V		1.865	5	SFY 2012 PPL Tre	atment Facilities Pr	oiect / Rank:	307
Subtotal of Cost Estimates	-	Project Annual De			yr. Household Cost*		usehold Cost as	
1.865	()	\$143,374	bi Sci ilee	1111111111111120	\$1,040.62	1111111111111	2.497%	, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,
Overall cost of projects ide as necessary to address: Cu					r			lion)
Shakopee	**** C	OUNTY: Scott	POPULAT	ION*: 20,:	68 MEDIAN HO	USEHOLD INCO	ME (MHI)*:	\$59,137
Project(s)			Cost Estimate (SFY 2010 PPL List		
⁵ Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combination	g twenty (20) year debt se as of: Current (0-5 yrs.), 5 s will overlap and combin	-10 yr., and/or 10-20	yr. projects the an yr. repayment per	iods. m	** Per household resider rojects indicated. Does r naintenance costs or exis ervice payments where a	not include commun ting wastewater infr	ity operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 124 of 154

Alphabetical by Name of Community

Current 2012 CIPP		0.39		Sewer System Pr	roiect	
Subtotal of Cost Estimates (millions) 0.39	Project Annual Del \$29,982		Annual 20 yr.	Household Cost* \$3.58		ehold Cost as % MHI 0.006%
Overall cost of projects identified as a as necessary to address: Current (0-5 **** Metr		0-20 year wastew		ure needs		0.39 (million)
Sherburn	COUNTY: Martin	POPULATI	ON*: 1,082	MEDIAN HO	USEHOLD INCOM	E (MHI)*: \$26,643
Project(s) Current		Cost Estimate (n	nillions)	Project Type / S	SFY 2010 PPL Listed	- Rank
Wasteater Rehab 2010 North Osborne & West 1st Street		1.3 0.754		Wastewater Trea Sewer System Pr	atment Facilities Projectroject	et
Subtotal of Cost Estimates (millions) 2.054	Project Annual Del \$157,903	bt Service**	Annual 20 yr.	Household Cost* \$293.62	-	2 hold Cost as % MHI 1.102%
Overall cost of projects identified as a as necessary to address: Current (0-5		• •	Sherburn vater infrastruct			2.054 (million)
Shoreview ****	COUNTY: Ramsey	POPULATI	ON*: 25,924	MEDIAN HO	USEHOLD INCOM	E (MHI)*: \$69,719
Project (s)		Cost Estimate (m	nillions)	Project Type / S	SFY 2010 PPL Listed	- Rank
Current						
Hanson road, Oakridge Avenue stre	eet reconstruction	0.049		Sewer System Pr	roject	
Windward Heights Neighborhood		0.1		Sewer System Pr		
Turtle Lane Neighborhood		0.08		Sewer System Pr		
County road F, Floral Drive Recons	struction	0.065		Sewer System Pr		
Sewer Rehabilitation		0.5		Sewer System Pr		
Subtotal of Cost Estimates (millions) 0.794	Project Annual Del \$61,040	bt Service**	Annual 20 yr.	Household Cost* \$5.43	*** Annual House	ehold Cost as % MHI 0.008%
5 - 10 yr						
repair/rehabilitation 2013-2018		2.36		Sewer System Pr	roject	
Subtotal of Cost Estimates (millions) 2.36	Project Annual Del \$181,427	ht Service**	Annual 20 yr.	Household Cost* \$16.13	*** Annual House	ehold Cost as % MHI 0.023%
Special Districts and Unsewered combination	ming twenty (20) year debt sen ations of: Current (0-5 yrs.), 5- costs will overlap and combine	10 yr., and/or 10-20 y	r. projects the annua r. repayment periods.	l household debt pr . m	rojects indicated. Does not i	share of 20 year debt service for nclude community operation and wastewater infrastructure debt cable

Alphabetical by Name of Community

10 - 20 yr									
repair/rehabilitation, 20	18-2028		4.38	}		Sewer System Pr	roject		
Subtotal of Cost Estimate 4.38	es (millions)	Project Annual De \$336,717	bt Service**	Annual 2	20 yr. 1	Household Cost* \$29.93	*** Ani	nual Household 0.04	
Overall cost of projects id as necessary to address: (Current (0-5		10-20 year waste	water infra		ure needs		7.5 3 Shoreview	34 (million)
Shorewood	****	COUNTY: Hennepin	POPULAT	ION*:	7,400	MEDIAN HO	USEHOLI	D INCOME (MI	HI)*: \$96,589
Project (s)			Cost Estimate (millions)		Project Type / S	SFY 2010 P	PL Listed - Ran	k
Current									
Rehab aging infrastruct	ure		0.07	1		Sewer System Pr	roject		
Lift station 5 rehab			0.12	2		Sewer System Pr	roject		
Lift station 6 rehab			0.125			Sewer System Pr	-		
Lift Station 11 rehab			0.13			Sewer System Pr	-		
Subtotal of Cost Estimate 0.445	es (millions)	Project Annual De \$34,210	bt Service**	Annual 2	20 yr. 1	Household Cost* \$12.17	*** Ani	nual Household 0.01	
5 - 10 yr									
Rehab aging infrastruct	ure		0.07	1		Sewer System Pr	roject		
Subtotal of Cost Estimate 0.07	es (millions)	Project Annual De \$5,381	bt Service**	Annual 2	20 yr. 1	Household Cost* \$1.92	*** Ani	nual Household 0.00	
10 - 20 yr									
Rehab aging infrastruct	ure		0.07	1		Sewer System Pr	roject		
Subtotal of Cost Estimate 0.07	es (millions)	Project Annual De \$5,381	bt Service**	Annual 2	20 yr. 1	Household Cost* \$1.92	*** Ani	nual Household 0.00	
Overall cost of projects id as necessary to address: (Current (0-5		10-20 year waste	water infra		ure needs		0.58 Shorewood	85 (million)
Silver Bay		COUNTY: Lake	POPULAT	ION*:	2,068	MEDIAN HO	USEHOLI	D INCOME (MI	HI)*: \$36,524
Project (s)			Cost Estimate (millions)		Project Type / S	SFY 2010 P	PPL Listed - Ran	k
Current									
Replacement of boiler &	& primary cl	arifier	0.27	1		Wastewater Trea	atment Faci	lities Project	
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	combina	ming twenty (20) year debt se tions of: Current (0-5 yrs.), 5- osts will overlap and combine	-10 yr., and/or 10-20 e where there are 20 y	yr. projects the	e annual	l household debt pr m	ojects indicate aintenance co	ed. Does not include	of 20 year debt service for community operation and water infrastructure debt

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 126 of 154

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions 0.27	Project Annual De \$20,757	bt Service**	Annual 20 y	r. Household Cos \$22.13	t*** Annual H	Household Cost as	% MHI
Overall cost of projects identified as as necessary to address: Current (0-				•		. 0.27 (millio	on)
Silver Creek	COUNTY: Lake	POPULAT	ION*:	MEDIAN HO	OUSEHOLD INC	OME (MHI)*:	
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Li	isted - Rank	
Current							
Stewart River Wastewater Treatme	ent	6.914	F	SFY 2012 PPL	Unsewered Area P	roject / Rank:	
Stewart River Collecton System		6.91436	5	SFY 2012 PPL	Unsewered Area P	roject / Rank:	
Subtotal of Cost Estimates (millions 13.82836	F) Project Annual De \$1,063,069	bt Service**	Annual 20 y	r. Household Cos	t*** Annual H	Household Cost as	% MHI
Overall cost of projects identified as as necessary to address: Current (0-						. 13.828 (millio	on)
Sleepy Eye	COUNTY: Brown	POPULAT	ION*: 3,5	15 MEDIAN H	OUSEHOLD INC	OME (MHI)*:	\$37,123
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Li	isted - Rank	
5 - 10 yr							
Ongoing Sewer Rehab		1.5	j	Sewer System	Project		
Subtotal of Cost Estimates (millions 1.5	s) Project Annual De \$115,314	bt Service**	Annual 20 y	pr. Household Cost \$70.17	-	Household Cost as 0.189%	% MHI
Overall cost of projects identified as as necessary to address: Current (0-						. 1.5 (millio	on)
South Bend Twnshp	COUNTY: Blue Eart	h POPULAT	ION*:	MEDIAN HO	OUSEHOLD INC	OME (MHI)*:	
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Li	isted - Rank	
Current							
Unsewered connect to Mankato		3.556	5	SFY 2012 PPL	Unsewered Area P	roject / Rank: 264	
Subtotal of Cost Estimates (millions 3.556	Project Annual De \$273,371	bt Service**	Annual 20 y	er. Household Cost	t*** Annual E	Household Cost as	% MHI
Special Districts and Unsewered combin	uming twenty (20) year debt senations of: Current (0-5 yrs.), 5 costs will overlap and combin	-10 yr., and/or 10-20	yr. projects the an	nual household debt ods.	*** Per household resid projects indicated. Doe maintenance costs or ex service payments where	s not include communit xisting wastewater infra	ty operation and

Page 127 of 154

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsSouth Bend Twnshp3.556 (million)

South St Paul **COUNTY: Dakota POPULATION*: 20.167** MEDIAN HOUSEHOLD INCOME (MHI)*: \$45.216 Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank **Project(s)** --- Current ---Hardman Triangle Sewer Separation 0.8 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$61.501 0.8 \$6.81 0.015% Overall cost of projects identified as of January 1, 2012 by the community of South St Paul as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **0.8** (million) **Spring Grove COUNTY: Houston POPULATION*: 1.304 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$29.643 **Project**(s) Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----Primary Settling Tanks rehab 0.13 Wastewater Treatment Facilities Project 0.06 Wastewater Treatment Facilities Project Digester Air System Blower and Piping Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$14,606 0.19 \$22.63 0.076% Overall cost of projects identified as of January 1, 2012 by the community of Spring Grove as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.19 (million) Spring Lake Park **COUNTY: Hennepin POPULATION*:** 6,772 MEDIAN HOUSEHOLD INCOME (MHI)*: \$46.646 Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank **Project(s)** ---- 5 - 10 yr. ---0.2 no name given Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 vr. Household Cost*** Annual Household Cost as % MHI \$15,375 0.2 \$5.08 0.011% * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and service costs will overlap and combine where there are 20 yr. repayment periods. Area values missing (No 2010 maintenance costs or existing wastewater infrastructure debt Census MHI provided) service payments where applicable .. Page 128 of 154

Alphabetical by Name of Community

St Cloud	COUNTY: Stearns	POPULATION*:	59,107	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,34
Project(s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Area between 9th and 17t	h Avenue North from 9th to 11th	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
16th Street South between	n Clearwater Road & Roosevelt	0.225			System Project / Rank:	
Area between 9th and 13th	h avenue north from 11th to 13th	0.84		SFY 2012 PPL Sewer	System Project / Rank:	151
Sewer Interceptor System	Repair Project: Phase IV	4.21		Sewer System Project		
	on # 3 Replacement Project	2.5		Sewer System Project		
4th Avenue SE between E	East Street Germain and TH 23;	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
Washington Memorial Dr	ive from University Drive to 11t	0.093		SFY 2012 PPL Sewer	System Project / Rank:	151
Subtotal of Cost Estimates 9.268	(millions) Project Annual De \$712,487	bt Service** Annua	1 20 yr.	Household Cost*** \$28.31	Annual Household Co 0.0769	
5 - 10 yr						
Street Connection Betwee	en heatherwood Road & 8th Ave	0.8		Sewer System Project		
Design and Construction	of West Airport Interceptor Sew	7.5		SFY 2012 PPL Sewer	System Project / Rank:	151
40th street South between	CSAH 75 and Cooper Avenue	0.354		SFY 2012 PPL Sewer	System Project / Rank:	151
Area between 21st & 25th	Ave No from Division Street to	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
I-94 Business Park Expan	sion	0.35		SFY 2012 PPL Sewer	System Project / Rank:	151
Area between 3rd St No a	and BNSF from 21st to 25th Ave	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
Area between TH 23 and	3rd street north from Cooper to	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
Area between 3rd street n	orth and BNSF from Cooper to 2	0.7		SFY 2012 PPL Sewer	System Project / Rank:	151
Subtotal of Cost Estimates	(millions) Project Annual De	bt Service** Annua	1 20 yr.	Household Cost***	Annual Household Co	ost as % MH
11.804	\$907,444			\$36.05	0.097%	6

St Francis - East & Wes COUNTY: Anoka Project(s)

POPULATION*:

Cost Estimate (millions)

4,910 MEDIAN HOUSEHOLD INCOME (MHI)*: \$51,982 Project Type / SFY 2010 PPL Listed - Rank

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

---- 5 - 10 yr. ---

East Wastewater Treatment Facility	8.51	nt Facilities Project / Rank: 344					
TH 47 Sewer & Water Extension	2.73	System Project / Rank: 344					
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI				
11.24	\$864,086	\$474.77	0.913%				
Overall cost of projects identified as of January 1, 2012 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs St Francis - East & West Facilities 11.24 (million)							

St James	COUNTY: Watonwan POPULATI	ON*: 4,695 MEDIA	N HOUSEHOLD INCOME (MHI)*:	\$33,196
Project (s)	Cost Estimate (1	nillions) Project Ty	pe / SFY 2010 PPL Listed - Rank	
Current				
Rehabilitate Collection System	0.798	SFY 2012	PPL Sewer System Project / Rank: 7	
Highway 4 Rehab Project	0.798	Sewer Sys	tem Project	
Subtotal of Cost Estimates (millions) Project Annual Debt Service**	Annual 20 yr. Household	Cost*** Annual Household Cost	as % MHI
1.596	\$122,694	\$59.85	0.180%	
	of January 1, 2012 by the community of	St James		
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year waster	vater infrastructure needs	1.596 (mi	illion)

St Joseph	COUNTY: Stearns	POPULATION*:	4,681	MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$38,937
Project (s)		Cost Estimate (millions)		Project Type / SFY 20	010 PPL Listed - Rank
Current					
Replace 12-inch Sanitary Sewer under	er County Road 75	0.305		Sewer System Project	
Main Lift Station Upgrade		1.5		Sewer System Project	
First Ave NE Improvements		0.8		Sewer System Project	
Park Terrace		1.946		Sewer System Project	
South West Trunk Sewer		1.5		Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Deb	t Service** Annual	20 yr.	Household Cost***	Annual Household Cost as % MHI
6.051	\$465,177			\$373.80	0.960%
5 - 10 yr					
Northland Heights Phase II		1.25		Sewer System Project	

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

Subtotal of Cost Estimates (millio 1.25 Overall cost of projects identified	\$96,095		nnual 20 yr. St Josepl	Household Cost*** \$77.22	Annual Household Cost as % MHI 0.198%
as necessary to address: Current (7.301 (million)
St Louis Park	COUNTY: Hennepin	POPULATION	N*: 44,126	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$49,260
Project(s)		Cost Estimate (mill	lions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Sanitary Sewer Project: Lift Stat	tion # 7 Generator Replace	0.125		Sewer System Project	
Sanitary Sewer Project: Lift Stat	tion # 2 & Forcemain Reh	0.475		Sewer System Project	
Sanitary Sewer Repair/Reconstr		0.803		Sewer System Project	
Sanitary Sewer project LS#2 &		0.475		Sewer System Project	
Subtotal of Cost Estimates (million 1.878)	ons) Project Annual De \$144,373	bt Service** A	nnual 20 yr.	Household Cost*** \$6.25	Annual Household Cost as % MHI 0.013%
5 - 10 yr					
Sanitary Sewer Mainline Rehab	ilitation	0.775		Sewer System Project	
Subtotal of Cost Estimates (millio 0.775	ons) Project Annual De \$59,579	bt Service** A	nnual 20 yr.	Household Cost*** \$2.58	Annual Household Cost as % MHI 0.005%
Overall cost of projects identified as necessary to address: Current (St Louis er infrastruc		2.653 (million)
St Martin	COUNTY: Stearns	POPULATION	N*: 278	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$36,78
Project(s) Current		Cost Estimate (mill	lions)	Project Type / SFY 2	010 PPL Listed - Rank
Rehab. & Expand Existing Syste	em	3		SFY 2012 PPL Sewer	System Project / Rank: 162
Subtotal of Cost Estimates (millio 3	ons) Project Annual De. \$230,628	bt Service** A	nnual 20 yr.	<i>Household Cost***</i> \$2,184.90	Annual Household Cost as % MHI 5.939%
Overall cost of projects identified as necessary to address: Current (• • •	• •	St Martin er infrastruct		3 (million)
ecial Districts and Unsewered com	Assuming twenty (20) year debt se binations of: Current (0-5 yrs.), 5- ice costs will overlap and combin	10 yr., and/or 10-20 yr. p	orojects the annua	al household debt projects	household residential share of 20 year debt servi indicated. Does not include community operatic ance costs or existing wastewater infrastructure of

1 - 2012 Appendix 2 WINS 2011 12-28-11

Census MHI provided)

service payments where applicable ..

Alphabetical by Name of Community

St Michael	COUNTY: Wright	POPULATION*:	9,099 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$69,903
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
10 - 20 yr				
Collection System Interce	ptor Sewer for Complete Build o	23.778	Sewer System Proje	ct
Subtotal of Cost Estimates 23.778	(millions) Project Annual Del \$1,827,958	bt Service** Annual	20 yr. Household Cost*** \$562.26	Annual Household Cost as % MHI 0.804%
	tified as of January 1, 2012 by th rrent (0-5 year), 5-10 year, and 1		t Michael rastructure needs	23.778 (million)
St Paul	COUNTY: Ramsey	POPULATION*: 2	287,151 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$38,774
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Sewer System Major Reha	ab and Repairs (1-5 years)	48	Sewer System Proje	ct
Subtotal of Cost Estimates 48	(millions) Project Annual Del \$3,690,048	bt Service** Annual	20 yr. Household Cost*** \$29.62	Annual Household Cost as % MHI 0.076%
5 - 10 yr				
Sewer System Major Reha	ab and Repairs (5-10 years)	53.8	Sewer System Proje	ct
Subtotal of Cost Estimates 53.8	(millions) Project Annual Del \$4,135,929	bt Service** Annual	20 yr. Household Cost*** \$33.20	Annual Household Cost as % MHI 0.086%
10 - 20 yr				
Sewer System Rehabilitati	ion and Major Repairs (10-20 ye	122	Sewer System Proje	ct
Subtotal of Cost Estimates 122	(millions) Project Annual Del \$9,378,872	bt Service** Annual	20 yr. Household Cost*** \$75.29	Annual Household Cost as % MHI 0.194%
	tified as of January 1, 2012 by th rrent (0-5 year), 5-10 year, and 1		Paul rastructure needs	223.8 (million)
St Paul Park	COUNTY: Washingto	n POPULATION*:	5,070 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$50,805
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Rivers Edge		2.7	Sewer System Proje	ct
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt ser combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	10 yr., and/or 10-20 yr. projects	the annual household debt projec nt periods. mainte	er household residential share of 20 year debt service for ts indicated. Does not include community operation and enance costs or existing wastewater infrastructure debt e payments where applicable

Alphabetical by Name of Community

Subtotal of Cost Estimates (2.7	<i>millions)</i> Project Annual Do \$207,565	ebt Service** Annual	20 yr. Household Co \$102.14	ost*** Annual Housel	old Cost as % MHI 0.201%
	ified as of January 1, 2012 by t rent (0-5 year), 5-10 year, and		Paul Park astructure needs		2.7 (million)
St Peter	COUNTY: Nicollet	POPULATION*:	9,747 MEDIAN I	HOUSEHOLD INCOME	(MHI)*: \$40,344
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed -	Rank
Current					
I/I Reduction Program		0.013	Sewer System	n Project	
Subtotal of Cost Estimates (0.013	millions) Project Annual Do \$999	ebt Service** Annual	20 yr. Household Co \$0.30	ost*** Annual Housel	old Cost as % MHI 0.001%
	ified as of January 1, 2012 by t rent (0-5 year), 5-10 year, and		Peter astructure needs		0.013 (million)
Stacy	COUNTY: Chisago	POPULATION*:	1,278 MEDIAN I	HOUSEHOLD INCOME	(MHI)*: \$42,026
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed -	Rank
Sunrise Estates Lift Station	Improvements	0.01	Sewer System	n Project	
Subtotal of Cost Estimates ((millions) Project Annual Do \$769	ebt Service** Annual	20 yr. Household Co \$1.48	ost*** Annual Housel	old Cost as % MHI 0.004%
	ified as of January 1, 2012 by t rent (0-5 year), 5-10 year, and		acy astructure needs		0.01 (million)
Staples	COUNTY: Todd	POPULATION*:	3,104 MEDIAN I	HOUSEHOLD INCOME	(MHI)*: \$25,208
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed -	Rank
Current			0 01		
Park Street Sewer Lining		0.1	Sewer System	n Project	
Subtotal of Cost Estimates (millions) Project Annual De	ebt Service** Annual	20 yr. Household Co		old Cost as % MHI
0.1	\$7,688		\$5.41		0.021%
5 - 10 yr					
Pop. MHI from 2000 Census. pecial Districts and Unsewered rea values missing (No 2010 ensus MHI provided)	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects t he where there are 20 yr. repaymen	he annual household debt	*** Per household residential s projects indicated. Does not in maintenance costs or existing v service payments where applica	clude community operation an vastewater infrastructure debt
- 2012 Appendix 2 WINS 2011 12-28-11		Page 133 of 154			

Alphabetical by Name of Community

Northwest Area Improvem	ent on and Sanitary Sewer West T.	0.5 0.25	SFY 2012 PF Sewer Systen	PL Sewer System Project / Ran	k: 185
Subtotal of Cost Estimates	-		<i>ual 20 yr. Household Co</i> \$40.60	ost*** Annual Household	l Cost as % MHI 61%
	ified as of January 1, 2012 by th rent (0-5 year), 5-10 year, and 1		Staples infrastructure needs		85 (million)
Starbuck	COUNTY: Pope	POPULATION* :	: 1,314 MEDIAN]	HOUSEHOLD INCOME (M	(HI)*: \$28,235
Project (s)		Cost Estimate (million	<i>Is)</i> Project Type	/ SFY 2010 PPL Listed - Rai	nk
Current					
Starbuck		0.833			
Fifth and Wollan Street Sa	· · ·	0.3	Sewer System	5	
Subtotal of Cost Estimates 1.133	(millions) Project Annual De \$87,101	bt Service** Ann	ual 20 yr. Household Co \$138.74		l Cost as % MHI 91%
	ified as of January 1, 2012 by th rent (0-5 year), 5-10 year, and 1		Starbuck infrastructure needs	1.1	33 (million)
Steele County - Bix	by COUNTY:	POPULATION* :	: MEDIAN I	HOUSEHOLD INCOME (M	(HI)*:
Project(s)		Cost Estimate (million	ns) Project Type	/ SFY 2010 PPL Listed - Rai	nk
Current					
Steele County - Bixby		1.098545	SFY 2012 PP	L Unsewered Area Project / Ra	ank: 16
Subtotal of Cost Estimates 1.098545	(millions) Project Annual Dec \$84,452	bt Service** Ann	ual 20 yr. Household Co	ost*** Annual Household	l Cost as % MHI
	ified as of January 1, 2012 by th rent (0-5 year), 5-10 year, and 1		Steele County - Bixby infrastructure needs	1.09	285 (million)
Stephen	COUNTY: Marshall	POPULATION* :	: 708 MEDIAN I	HOUSEHOLD INCOME (M	(HI)*: \$33,207
Project(s)		Cost Estimate (million	ns) Project Type	/ SFY 2010 PPL Listed - Rai	nk
Current					
Structure Replacement		0.15	Wastewater 7	Treatment Facilities Project	
Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt set combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	10 yr., and/or 10-20 yr. proje where there are 20 yr. repay	ects the annual household debt ment periods.	*** Per household residential share projects indicated. Does not include maintenance costs or existing waste service payments where applicable.	e community operation and ewater infrastructure debt
* · · · ·		Page 134 of 154	1		

Alphabetical by Name of Community

Subtotal of Cost Estimates (0.15	(millions) Project Annual D \$11,531		l 20 yr. Household Cost* \$35.54	** Annual Household Cost as % MHI 0.107%
5 - 10 yr				
Seepage control		0.5	Wastewater Trea	tment Facilities Project
Subtotal of Cost Estimates (0.5	(millions) Project Annual D \$38,438		<i>l 20 yr. Household Cost*</i> \$118.47	*** Annual Household Cost as % MHI 0.357%
10 - 20 yr				
1920 Sewer System Replac	cement	1.5	Sewer System Pr	oject
Subtotal of Cost Estimates (1.5	(millions) Project Annual D \$115,314		l 20 yr. Household Cost* \$355.42	** Annual Household Cost as % MHI 1.070%
	ified as of January 1, 2012 by a rent (0-5 year), 5-10 year, and		tephen frastructure needs	2.15 (million)
Stewart	COUNTY: McLeod	POPULATION*:	564 MEDIAN HO	USEHOLD INCOME (MHI)*: \$38,542
Project(s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Current				
2012-2013 Infrastructure In	mprovements	11.229	Wastewater Trea	tment Facilities Project
2009-2011 Street and Utili	ty Improvements	11.229	Sewer System Pr	roject
Subtotal of Cost Estimates (22.458	(millions) Project Annual D \$1,726,481	ebt Service** Annua	<i>20 yr. Household Cost*</i> \$6,447.44	*** Annual Household Cost as % MHI 16.728%
	ified as of January 1, 2012 by a rent (0-5 year), 5-10 year, and		tewart frastructure needs	22.458 (million)
Stewartville	COUNTY: Olmsted	POPULATION*:	5,411 MEDIAN HO	USEHOLD INCOME (MHI)*: \$44,135
Project (s)		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Current				
Influent Lift Station Rehab		0.82	SFY 2012 PPL S	Sewer System Project / Rank: 150
Subtotal of Cost Estimates (0.82	(millions) Project Annual D \$63,038		1 20 yr. Household Cost* \$28.18	
Pop. MHI from 2000 Census. ecial Districts and Unsewered rea values missing (No 2010	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), : service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	the annual household debt pr	* Per household residential share of 20 year debt service ojects indicated. Does not include community operation aintenance costs or existing wastewater infrastructure de

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsStewartville0.82 (million)

Stockton COUNTY: Winona POPULATION*: 682 MEDIAN HOUSEHOLD INCOME (MHI)*: \$41.250 **Project(s) Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- 5 - 10 yr. ---Expansion of Current Sewer System 1.5 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$115.314 1.5 \$439.76 1.066% Overall cost of projects identified as of January 1, 2012 by the community of Stockton as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 1.5 (million) **Taconite COUNTY: Itasca POPULATION*: 315 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$30.250 **Project**(s) **Cost Estimate** (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----0.2 2012 Sanitary Sewer Improvements Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 vr. Household Cost*** Annual Household Cost as % MHI \$15,375 0.2 \$101.75 0.336% Overall cost of projects identified as of January 1, 2012 by the community of Taconite as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **0.2** (million) **Taylors Falls COUNTY:** Chisago **POPULATION*:** 951 MEDIAN HOUSEHOLD INCOME (MHI)*: \$35.250 **Project(s)** Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank ---- Current ----**Business Park Improvements** 0.519154 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 vr. Household Cost*** Annual Household Cost as % MHI \$39,910 0.519154 \$97.34 0.276% Overall cost of projects identified as of January 1, 2012 by the community of **Taylors** Falls as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.5192 (million) * Pop. MHI from 2000 Census. ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are *** Per household residential share of 20 year debt service for Special Districts and Unsewered combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt projects indicated. Does not include community operation and service costs will overlap and combine where there are 20 yr. repayment periods. Area values missing (No 2010 maintenance costs or existing wastewater infrastructure debt Census MHI provided) service payments where applicable ..

Alphabetical by Name of Community

Thief River Falls	COUNTY: Pennington POPULAT	TON*: 8,410	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$30,759
Project (s)	Cost Estimate	(millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current					
Sanford Health System utilities Imp.		1	Sewer System Project	t	
County Rd. 62 Utility Imp	0.1	3	Sewer System Project	t	
MMCDC 40 Unit Housing Developm	nent 0.1	5	Sewer System Project	t	
Highway 1 East Utilities Imp	0.	1	Sewer System Project	t	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as	% MHI
1.55	\$119,158		\$29.63	0.096%	
Overall cost of projects identified as of		•			
as necessary to address: Current (0-5 y	year), 5-10 year, and 10-20 year waste	water infrastruct	ure needs	1.55 (milli	ion)

Tonka Bay ****	COUNTY: Hennepin	POPULATION ³	*: 1,547 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$84,879
Project(s)		Cost Estimate (millio	ons) Project Type / SFY	2010 PPL Listed - Rank
Current				
Sewer Lining		0.1275	Sewer System Proje	ect
Sanitary Sewer Replacement		0.887	Sewer System Proje	ect
Lift Station Pump replacement		0.017	Sewer System Proje	ect
Lift station control panel replacement	nt - 4 panels	0.085	Sewer System Proje	ect
Inflow/Inifiltration Correction		0.105	Sewer System Proje	ect
Manhole cover replacement		0.0121	Sewer System Proje	ect
Subtotal of Cost Estimates (millions)	Project Annual Del	bt Service** An	nual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.2336	\$94,834		\$139.01	0.164%
5 - 10 yr				
Lift station Pump Replacement		0.019	Sewer System Proje	ect
Sanitary Sewer Replacement		1.271	Sewer System Proje	ect
Manhole Cover Replacement		0.02	Sewer System Proje	ect
Sewer Lining		0.2137	Sewer System Proje	ect
Subtotal of Cost Estimates (millions) 1.5237	Project Annual Del \$117,136	bt Service** An	nual 20 yr. Household Cost*** \$171.70	Annual Household Cost as % MHI 0.202%
10 - 20 yr				

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Sanitary Sewer Replaceme Subtotal of Cost Estimates 1.383			Sewer System Proje 20 yr. Household Cost*** \$155.84	
Overall cost of projects iden	<i>tified as of January 1, 2012 by</i> <i>rent (0-5 year), 5-10 year, and</i> **** Metropolitan Council Environm	the community of To d 10-20 year wastewater infr	nka Bay astructure needs	
Tower	COUNTY: St. Louis	s POPULATION*:	479 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$26,429
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Hoo-Doo Point sewer exte Tower - West T.H. 169 Se		0.6273 0.787		ver System Project / Rank: 293 ver System Project / Rank: 245
Subtotal of Cost Estimates 1.4143	(millions) Project Annual I \$108,720		20 yr. Household Cost*** \$419.97	Annual Household Cost as % MHI 1.589%
as necessary to address: Cur	tified as of January 1, 2012 by rent (0-5 year), 5-10 year, and	d 10-20 year wastewater infr	wer astructure needs	1.4143 (million)
U	Wast COUNTY: St. Louis			EHOLD INCOME (MHI)*: \$0
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
West T.H. 169 Extend Co	llection	0.787	SFY 2012 PPL Sew	ver System Project / Rank: 379
Hoo-Doo Point Extend Co		0.627		rer System Project / Rank: 321
Increase Capacity of Colle Subtotal of Cost Estimates		1.3Debt Service**Annual	20 yr. Household Cost***	er System Project / Rank: 33 Annual Household Cost as % MHI
	\$208,64 tified as of January 1, 2012 by rent (0-5 year), 5-10 year, and	the community of To	wer & Breitung Wastewate astructure needs	
Tracy	COUNTY: Lyon	POPULATION*:	2,268 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$31,356
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt combinations of: Current (0-5 yrs.), service costs will overlap and comb	, 5-10 yr., and/or 10-20 yr. projects t ine where there are 20 yr. repaymen	he annual household debt projec t periods. mainte	er household residential share of 20 year debt service for ts indicated. Does not include community operation and enance costs or existing wastewater infrastructure debt e payments where applicable
1 - 2012 Appendix 2 WINS 2011 12-28-11		Page 138 of 154		

Alphabetical by Name of Community

Rehabilitation of Collection System		0.25		SFY 2012 PPL Sewer System Project / Rank: 48					
Replacement of Primary and Second							SFY 2012 PPL Treatment Facilities Project / Rank: 48		
Subtotal of Cost Estimates (millions) 5.25	Project Annual Del \$403,599	bt Service**	Annual	20 yr. Househo \$393.97	d Cost***	Annual Household C 1.2569			
Overall cost of projects identified as o as necessary to address: Current (0-5			Tro vater infro	-		5.25	(million)		
Trimont	COUNTY: Martin	POPULATI	ON*:	754 MEDI.	AN HOUSE	HOLD INCOME (MH	[)*: \$28,1 2		
Project(s)		Cost Estimate (n	nillions)	Project 1	Type / SFY	2010 PPL Listed - Rank			
Current									
2009-2011 Infrastructure Improvem	ents	0.63		SFY 2012 F	PL Treatme	nt Facilities Project / Ran	k: 30		
Subtotal of Cost Estimates (millions) 0.63	Project Annual Del \$48,432	bt Service**	Annual	20 yr. Househo \$135.37	d Cost***	Annual Household C 0.4819			
5 - 10 yr									
Sewer System Rehab		5.5		SFY 201	2 PPL Sewe	r System Project / Rank:	30		
Subtotal of Cost Estimates (millions) 5.5	Project Annual Del \$422,818	bt Service**	Annual	20 yr. Househol \$1,181.79	d Cost***	Annual Household C 4.202			
Overall cost of projects identified as of as of a solution of the second state of the second se		• •		mont istructure needs	••••	6.13	(million)		
Trosky	COUNTY: Pipestone	POPULATI	ON*:	116 MEDI	AN HOUSE	HOLD INCOME (MH	[)*: \$36,25		
Project(s)		Cost Estimate (n	nillions)	Project 1	Type / SFY	2010 PPL Listed - Rank			
Current									
Unsewered Treatment		0.3		SFY 2012	PPL Unsew	vered Area Project / Rank	: 53		
Unsewered - Collection		0.35		SFY 2012	PPL Unsew	vered Area Project / Rank	: 53		
Subtotal of Cost Estimates (millions) 0.65	Project Annual Del \$49,969	bt Service**	Annual	20 yr. Househo l \$977.66	d Cost***	Annual Household C 2.697			
Overall cost of projects identified as o as necessary to address: Current (0-5				osky Istructure needs	•••••	0.65	(million)		

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Truman	COUNTY: Martin	POPULATION*:	1,259 MEDIAN H	HOUSEHOLD INCOME (MHI)*:	\$35,000
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Rehab Collection system		0.8215	SFY 2012 PP	PL Sewer System Project / Rank: 88	
Subtotal of Cost Estimates (mill 0.8215	ions) Project Annual Des \$63,154	bt Service** Annua	<i>l 20 yr. Household Co</i> \$111.45	ost*** Annual Household Cost of 0.318%	as % MHI
Overall cost of projects identified as necessary to address: Current			ruman frastructure needs	0.8215 (mi	illion)
Two Harbors	COUNTY: Lake	POPULATION*:	3,613 MEDIAN H	HOUSEHOLD INCOME (MHI)*:	\$37,708
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Mercury Minimization		2	Wastewater T	Freatment Facilities Project	
Subtotal of Cost Estimates (mills 2	ions) Project Annual Des \$153,752	bt Service** Annual	<i>l 20 yr. Household Co</i> \$90.86	ost*** Annual Household Cost of 0.241%	as % MHI
Overall cost of projects identified as necessary to address: Current			wo Harbors frastructure needs	2 (mu	illion)
Ulen	COUNTY: Clay	POPULATION*:	532 MEDIAN H	HOUSEHOLD INCOME (MHI)*:	\$27,813
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Ulen		1.64			
Subtotal of Cost Estimates (mill 1.64	ions) Project Annual Des \$126,077	bt Service** Annual	l 20 yr. Household Co \$558.96	ost*** Annual Household Cost of 2.010%	as % MHI
Overall cost of projects identified as necessary to address: Current		• •	llen Frastructure needs	1.64 (mu	illion)
Vadnais Heights ****	COUNTY: Ramsey	POPULATION*:	13,069 MEDIAN H	HOUSEHOLD INCOME (MHI)*:	\$60,804
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Special Districts and UnseweredconArea values missing (No 2010serCensus MHI provided)	Assuming twenty (20) year debt seen nbinations of: Current (0-5 yrs.), 5- vice costs will overlap and combine	10 yr., and/or 10-20 yr. projects	the annual household debt	*** Per household residential share of 20 ye projects indicated. Does not include commu maintenance costs or existing wastewater in service payments where applicable	unity operation and
1 - 2012 Appendix 2 WINS 2011 12-28-11		_			

Alphabetical by Name of Community

Current					
Goose Lake Road Utility Extension		0.425	Sewer System	n Project	
Subtotal of Cost Estimates (millions) 0.425	Project Annual Deb \$32,672	t Service** Anni	ual 20 yr. Household Co \$5.81	ost*** Annual House	2hold Cost as % MHI 0.010%
Overall cost of projects identified as of as necessary to address: Current (0-5 **** Metro		0-20 year wastewater i	•		0.425 (million) ghts
Vernon Center	COUNTY: Blue Earth	POPULATION*:	359 MEDIAN	HOUSEHOLD INCOM	E (MHI)*: \$50,703
Project(s) Current		Cost Estimate (million	(s) Project Type	/ SFY 2010 PPL Listed	· Rank
Rehab Collection system		0.95	SFY 2012 PH	PL Sewer System Project /	Rank: 153
Subtotal of Cost Estimates (millions) 0.95	Project Annual Deb \$73,032	t Service** Annu	ual 20 yr. Household Co \$497.95	ost*** Annual House	ehold Cost as % MHI 0.982%
Overall cost of projects identified as o as necessary to address: Current (0-5			Vernon Center infrastructure needs		0.95 (million)
Victoria ****	COUNTY: Carver	POPULATION*:	4,025 MEDIAN	HOUSEHOLD INCOMI	E (MHI)*: \$86,772
Project(s) Current		Cost Estimate (million	(s) Project Type	/ SFY 2010 PPL Listed	· Rank
Hwy 5 Sewer Replacement Lift Station Upgrades (1 Every Yea	ur)	0.015 0.15	Sewer Syster Sewer Syster		
Subtotal of Cost Estimates (millions) 0.165	Project Annual Deb \$12,685	t Service** Anni	ual 20 yr. Household Co \$8.35	ost*** Annual House	Chold Cost as % MHI 0.010%
Overall cost of projects identified as of as necessary to address: Current (0-5 **** Metro	• • • •	0-20 year wastewater i			0.165 (million)
Virginia	COUNTY: St. Louis	POPULATION*:	9,157 MEDIAN	HOUSEHOLD INCOM	E (MHI)*: \$28,873
Project(s)		Cost Estimate (million	(s) Project Type	/ SFY 2010 PPL Listed	· Rank
5 - 10 yr					
Lift station - Pillsbury addition		1.5	Sewer System	n Project	
Special Districts and Unsewered combina	ning twenty (20) year debt serv tions of: Current (0-5 yrs.), 5-1 osts will overlap and combine	0 yr., and/or 10-20 yr. proje	cts the annual household debt	projects indicated. Does not it	share of 20 year debt service for nelude community operation and wastewater infrastructure debt cable

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 1.5	Project Annual Deb \$115,314	t Service** Annu	al 20 yr.	Household Cost*** \$23.95	Annual House	hold Cost as 0.083%	% MHI
Overall cost of projects identified as a as necessary to address: Current (0-5	• • •	• •	Virginia frastruci	ure needs		1.5 (milli	on)
Wabasha	COUNTY: Wabasha	POPULATION*:	2,599	MEDIAN HOUSE	HOLD INCOME	(MHI)*:	\$35,291
Project (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed -	Rank	
Current							
2011 Relining Project		0.1648		Sewer System Project	İ		
2012 Road Project		0.3665		Sewer System Project	I		
Subtotal of Cost Estimates (millions) 0.5313	Project Annual Deb \$40,844	t Service** Annu	al 20 yr.	Household Cost*** \$34.61	Annual House	hold Cost as 0.098%	% MHI
Overall cost of projects identified as a as necessary to address: Current (0-5	• • • •	• •	Wabasha frastruci			0.5313 (milli	on)

Waconia **	*** COUNTY: Carver	POPULATION*:	6,814 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$55,705
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Sugarbush Improvements		0.311	Sewer System Project	et
Infrastructure 2012 - sewe	r systems - 1st street	0.154	Sewer System Project	et
Infrastructure 2010 - Map	le Street	0.242	Sewer System Project	et
Infrastructure 2010 - sewe	r system - 2nd	0.156	Sewer System Project	et
Willowbrooke Lift Station		0.175	Sewer System Project	et
I & I Reduction		0.083	Sewer System Project	et
Pheasant Ridge Lift Statio	n	0.15	Sewer System Project	et
Sunset Lift Station		0.12	Sewer System Project	et
Infrastructure 2014 - Walı	nut and 3rd Street	0.2	Sewer System Project	ct
Subtotal of Cost Estimates 1.591	(millions) Project Annual D \$122,310		20 yr. Household Cost*** \$42.87	Annual Household Cost as % MHI 0.077%
5 - 10 yr				
Infrastructure 2016 - Elm	Street and 5th street	0.3	Sewer System Project	et
* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	the annual household debt project	r household residential share of 20 year debt service fo s indicated. Does not include community operation and nance costs or existing wastewater infrastructure debt

Sp Area values missing (No 2010 Census MHI provided)

Page 142 of 154

1 - 2012 Appendix 2 WINS 2011 12-28-11

for and maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

Infrastructure 2014 - sewer system -	Vine, 3rd, 4th, Elm	0.2		Sewer System Project		
Oak, Spruce, 1st, 2nd, 3rd		0.25		Sewer System Project		
Pine, Spruce, 1st, 2nd		0.25		Sewer System Project		
Lake Street and Sterling Hills Lift S	stations.	0.13		Sewer System Project		
1st Street, 2nd Street and Elm Stree	t	0.2		Sewer System Project		
Subtotal of Cost Estimates (millions) 1.33	Project Annual De \$102,245	bt Service**	Annual 20 yr.	Household Cost*** \$35.83	Annual Household Cost 0.064%	as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5 **** Metr		10-20 year wastewa	•			illion)
Wadena	COUNTY: Wadena	POPULATIO	N*: 4,294	MEDIAN HOUSEH	HOLD INCOME (MHI)*:	\$26,947
Project (s)		Cost Estimate (mi	llions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
SW Rehab (Tornado)		6.1		Sewer System Project		
City of Wadena SE Reconstruction		6.77		Sewer System Project		
Subtotal of Cost Estimates (millions) 12.87	Project Annual De \$989,394	bt Service**	Annual 20 yr.	Household Cost*** \$475.92	Annual Household Cost 1.766%	as % MHI
10 - 20 yr						
SW Rehab (Split from Original)		10		SFY 2012 PPL Sewer	System Project / Rank: 10)9
Subtotal of Cost Estimates (millions) 10	Project Annual De \$768,760	bt Service**	Annual 20 yr.	Household Cost*** \$369.79	Annual Household Cost 1.372%	as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 Waite Park					22.87 (m HOLD INCOME (MHI)*:	
Project (s)		Cost Estimate (mi	(llions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current				5 51		
18th Ave. Improvements		0.52		Sewer System Project		
Waite Avenue Redevelopment		0.202		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.722	Project Annual De \$55,504	bt Service**	Annual 20 yr.	Household Cost*** \$16.84	Annual Household Cost 0.050%	as % MHI
* Pop. MHI from 2000 Census. ** Assur Special Districts and Unsewered combina	ning twenty (20) year debt set tions of: Current (0-5 yrs.), 5 osts will overlap and combin	-10 yr., and/or 10-20 yr.	projects the annua	ere there are *** Per h I household debt projects i maintena	nousehold residential share of 20 y indicated. Does not include communce costs or existing wastewater in ayments where applicable	unity operation and

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 143 of 154

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsWaite Park0.722 (million)

Waldorf	COUNTY: Waseca	POPULATION*:	242 MEDIAN HOUSEHOLD INCOME (MHI)*: \$37,500
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Inflow & Infiltration Abatemer	nt Program	1.312	SFY 2012 PPL Sewer System Project / Rank: 68
Subtotal of Cost Estimates (mill 1.312	lions) Project Annual De \$100,861	bt Service** Annual	20 yr. Household Cost***Annual Household Cost as % MHI\$881.312.350%
Overall cost of projects identified as necessary to address: Current			aldorf rastructure needs
Walker	COUNTY: Cass	POPULATION*:	1,069 MEDIAN HOUSEHOLD INCOME (MHI)*: \$33,125
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Michigan Ave. Utility and Stre	et Improvements	0.68	Sewer System Project
2ND ST., 3RD ST., 4TH ST.,	5TH ST., 6TH ST., Park A	2.375	SFY 2012 PPL Sewer System Project / Rank: 118
Sanitary sewer extension to the	e Industrial Park	0.67	Sewer System Project
Sanitary sewer lining approx 3	000 ft.	0.09	Sewer System Project
Subtotal of Cost Estimates (mill 3.815	lions) Project Annual De \$293,282	bt Service** Annual	20 yr. Household Cost***Annual Household Cost as % MHI\$587.871.775%
Overall cost of projects identified as necessary to address: Current		• •	calker castructure needs 3.815 (million)
Walnut Grove	COUNTY: Redwood	POPULATION*:	599 MEDIAN HOUSEHOLD INCOME (MHI)*: \$24,013
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Rehab collection system		2.902	SFY 2012 PPL Sewer System Project / Rank: 118

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions 4.902) Project Annual De \$376,846	vbt Service** Annual	20 yr. Household Cost*** Annua \$1,165.50	al Household Cost as % MHI 4.854%
Overall cost of projects identified as as necessary to address: Current (0-		• •	alnut Grove rastructure needs	4.902 (million)
Warba	COUNTY: Itasca	POPULATION*:	183 MEDIAN HOUSEHOLD I	NCOME (MHI)*: \$27,500
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PP1	Listed - Rank
Treatment Pond Improvement - Ac	lvanced Treatment	2.278	SFY 2012 PPL Treatment Faciliti	ies Project / Rank: 205
Subtotal of Cost Estimates (millions 2.278	Project Annual De \$175,124	ebt Service** Annual	20 yr. Household Cost*** Annua \$1,995.08	al Household Cost as % MHI 7.255%
Overall cost of projects identified as as necessary to address: Current (0-	• • •	•	Tarba rastructure needs	2.278 (million)
Warren	COUNTY: Marshall	POPULATION*:	1,678 MEDIAN HOUSEHOLD I	NCOME (MHI)*: \$36,250
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPI	Listed - Rank
Current				
2012 Proposed Street Projects		0.35	Sewer System Project	
Warren		0.85		
Subtotal of Cost Estimates (millions 1.2	Project Annual De \$92,251	ebt Service** Annual	20 yr. Household Cost*** Annua \$118.78	al Household Cost as % MHI 0.328%
Overall cost of projects identified as as necessary to address: Current (0-			arren rastructure needs	1.2 (million)
Watertown	COUNTY: Carver	POPULATION*:	3,029 MEDIAN HOUSEHOLD I	NCOME (MHI)*: \$47,500
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPI	Listed - Rank
5 - 10 yr				
Southeast Lift Station and Forcema	ain	0.95	SFY 2012 PPL Sewer System	Project / Rank: 198
Watertown wastewater treatment f	acility	8.45	SFY 2012 PPL Treatment Facilitie	es Project / Rank: 198

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable.

Alphabetical by Name of Community

9.4	Project Annual Debt \$722,634	Service** Annual	<i>20 yr. Household Cost***</i> \$603.31	Annual Household Cost as % MHI 1.270%
Overall cost of projects identified as o as necessary to address: Current (0-5			Vatertown Frastructure needs	
Waterville	COUNTY: Le Sueur	POPULATION*:	1,833 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$35,95(
Project(s) Current	C	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Rehab collection system, lift station	1 & extension	2.16	SFY 2012 PPL Sewe	r System Project / Rank: 159
Subtotal of Cost Estimates (millions) 2.16	Project Annual Debt \$166,052	Service** Annua	<i>20 yr. Household Cost***</i> \$197.68	Annual Household Cost as % MHI 0.550%
Overall cost of projects identified as of as necessary to address: Current (0-5			Vaterville Frastructure needs	2.16 (million)
Wayzata	COUNTY: Hennepin	POPULATION*:	4,113 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$65,833
Project(s)	C	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
			110jeet 19pe / 511.	
Current		0.4		
		0.4 0.6	Sewer System Projec Sewer System Projec	t
Current Sewer Collection System CIP Rehabiliation/ I & I Reduction) Project Annual Debt \$76,876	0.6	Sewer System Project	t t
Current Sewer Collection System CIP Rehabiliation/ I & I Reduction	•	0.6	Sewer System Project Sewer System Project 20 yr. Household Cost***	t t Annual Household Cost as % MHI
Current Sewer Collection System CIP Rehabiliation/ I & I Reduction Subtotal of Cost Estimates (millions) 1	•	0.6	Sewer System Project Sewer System Project 20 yr. Household Cost***	t t Annual Household Cost as % MHI 0.054%
Current Sewer Collection System CIP Rehabiliation/ I & I Reduction Subtotal of Cost Estimates (millions) 1 5 - 10 yr	\$76,876	0.6 Service** Annual 0.2	Sewer System Project Sewer System Project 20 yr. Household Cost*** \$35.87	t t Annual Household Cost as % MHI 0.054%

Wells, Easton, Minnesot COUNTY: Faribault

POPULATION*: *Cost Estimate* (millions)

MEDIAN HOUSEHOLD INCOME (MHI)*:

Project Type / SFY 2010 PPL Listed - Rank

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

Project(s)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

= 10					
5 - 10 yr					
Sanitary Interceptor		1.5		Sewer System Project	
Subtotal of Cost Estimates (millions) 1.5	bt Service**	Annual 20	yr. Household Cost***	Annual Household Cost as % MHI	
Overall cost of projects identified as of as necessary to address: Current (0-5 y				, Easton, Minnesota Lake ructure needs	
Western Lake Superior	COUNTY: St. Louis	POPULATIO	ON*:	0 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$0
Project(s)		Cost Estimate (m	uillions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Interceptor Improvements - Phase I		15.8858		SFY 2012 PPL Sewer	System Project / Rank: 5
Treatment Plant Improvements - Pha	se I	32.024		SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 105
Pump Station Improvements - Phase I		3.793		Sewer System Project	
Biogas Fueled Engine Generator/Hea	at Recovery	5.6		SFY 2012 PPL Treatmen	nt Facilities Project / Rank: 264
Subtotal of Cost Estimates (millions) 57.3028	Project Annual De \$4,405,210	bt Service**	Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
5 - 10 yr					
Interceptor Improvements - Phase II		15.462		SFY 2012 PPL Sewer	System Project / Rank: 5
Treatment Plant Improvements - Pha	se II	15.779		Wastewater Treatmen	t Facilities Project
Pump Station Improvements - Phase	II	30.372		SFY 2012 PPL Sewer	System Project / Rank: 106
Subtotal of Cost Estimates (millions) 61.613	Project Annual De \$4,736,561	bt Service**	Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
10 - 20 yr					
Pike Lake Pump Station/Interceptor	Improvements	6.3		Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual De \$484,319	bt Service**	Annual 20	yr. Household Cost***	Annual Household Cost as % MHI

Whalan	COUNTY: Fillmore	POPULATION*:	MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
⁴ Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects the a	annual household debt	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt
Census MHI provided)	_			service payments where applicable

Page 147 of 154

Alphabetical by Name of Community

Current			
Whalan Unsewered Treatment		0.5063	SFY 2012 PPL Treatment Facilities Project / Rank: 349
Whalan Unsewered Collection		0.5063	SFY 2012 PPL Sewer System Project / Rank: 349
Subtotal of Cost Estimates (millions 1.0126) Project Annual De \$77,845	bt Service** Annual 2	20 yr. Household Cost*** Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:			palan Instructure needs
Wheaton	COUNTY: Traverse	POPULATION*:	1,619 MEDIAN HOUSEHOLD INCOME (MHI)*: \$29,219
Project (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Sewer Rehab, Phase 3		2.4	SFY 2012 PPL Sewer System Project / Rank: 130
Subtotal of Cost Estimates (millions 2.4	<i>Project Annual De</i> \$184,502	bt Service** Annual 2	20 yr. Household Cost*** Annual Household Cost as % MHI \$222.29 0.761%
Overall cost of projects identified as as necessary to address: Current (0-:			<pre>teaton testructure needs</pre>
White Bear Township	COUNTY: Ramsey	POPULATION*:	MEDIAN HOUSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Rehab Collection system		1.107	SFY 2012 PPL Sewer System Project / Rank: 238
Subtotal of Cost Estimates (millions 1.107	Project Annual De \$85,102	bt Service** Annual 2	20 yr. Household Cost*** Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-:		•	tite Bear Township Instructure needs
White Township	COUNTY: St. Louis	POPULATION*:	MEDIAN HOUSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Gardendale Utility Improv. Progra	m - Rehab sewers	0.317	SFY 2012 PPL Sewer System Project / Rank: 23
pecial Districts and Unsewered combin	ations of: Current (0-5 yrs.), 5	ervice at market rate of 4.5%. Note -10 yr., and/or 10-20 yr. projects th e where there are 20 yr. repayment	he annual household debt projects indicated. Does not include community operation

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 148 of 154

Alphabetical by Name of Community

Subtotal of Cost Estimates (m 0.317	nillions) Project Annual De \$24,370	bt Service** Annual 2	0 yr. Household Cost***	Annual Household Cost a	s % MHI
Overall cost of projects identif as necessary to address: Curre			te Township structure needs	0.317 (mil	lion)
Whitewater River R	egi COUNTY: Olmsted	POPULATION*:	MEDIAN HOUS	SEHOLD INCOME (MHI)*:	
Project(s)	-	Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current					
Plant Improvements		1.627	SFY 2012 PPL Treatm	nent Facilities Project / Rank:	136
Subtotal of Cost Estimates (n 1.627	nillions) Project Annual De \$125,077	bt Service** Annual 2	0 yr. Household Cost***	Annual Household Cost a	s % MHI
Overall cost of projects identif as necessary to address: Curre			tewater River Regional V structure needs		lion)
Willmar	COUNTY: Kandiyoh	i POPULATION*: 18	3,351 MEDIAN HOUS	SEHOLD INCOME (MHI)*:	\$33,455
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Lakeland Drive Interceptor I	Project	3.125	SFY 2012 PPL Sev	ver System Project / Rank: 69	
Western Collector (Intercept	tor) Sewer Project	5.116	SFY 2012 PPL Sev	ver System Project / Rank: 179)
Subtotal of Cost Estimates (m 8.241	nillions) Project Annual De \$633,535	bt Service** Annual 2	20 yr. Household Cost*** \$78.09	Annual Household Cost a 0.233%	s % MHI
Overall cost of projects identif as necessary to address: Curre			mar structure needs	8.241 (mil	lion)
Windom	COUNTY: Cottonwo	od POPULATION*:	4,490 MEDIAN HOUS	SEHOLD INCOME (MHI)*:	\$30,744
Project (s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank	
Current					
2012 Sewer & Watermain Ir	nprovement Project	0.141	Sewer System Proj	ect	
Subtotal of Cost Estimates (m 0.141	nillions) Project Annual De \$10,840	bt Service** Annual 2	20 yr. Household Cost*** \$5.11	Annual Household Cost a 0.017%	s % MHI
Pop. MHI from 2000 Census. pecial Districts and Unsewered area values missing (No 2010 Census MHI provided)	** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	-10 yr., and/or 10-20 yr. projects the e where there are 20 yr. repayment p	e annual household debt proje periods. main	Per household residential share of 20 year cts indicated. Does not include commu- tenance costs or existing wastewater inf ce payments where applicable	nity operation and
- /		Page 149 of 154			

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 149 of 154

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2012 by the community of Windom as necessary to address; Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **0.141** (million)

Winnebago **COUNTY: Faribault POPULATION*: 1.487 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$32.321 **Project(s)** Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ---WWTP Renovation 3.7 Wastewater Treatment Facilities Project Main Street Sewer Lining Project 0.482 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 yr. Household Cost*** Annual Household Cost as % MHI \$321,495 4.182 \$451.40 1.397% ---- 5 - 10 yr. ---Sanitary sewer collection system I/I Investigation & Corre 0.1 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service**** Annual 20 vr. Household Cost*** Annual Household Cost as % MHI 0.1 \$7.688 \$10.79 0.033% Overall cost of projects identified as of January 1, 2012 by the community of Winnebago as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 4.282 (million) Winona **COUNTY: Winona POPULATION*: 27.069 MEDIAN HOUSEHOLD INCOME (MHI)*:** \$32.845

		I OI CLAITION		
Project (s)		Cost Estimate (millio	ns) Project Type / SFY	2010 PPL Listed - Rank
Current				
Lift Station #4 Controls		0.06	Sewer System Project	t
Slip Lining of 9th Street Sanitar	y Sewer	0.3	Sewer System Projec	t
Subtotal of Cost Estimates (millio 0.36	ons) Project Annual D \$27,675		nual 20 yr. Household Cost*** \$2.42	Annual Household Cost as % MHI 0.007%
Overall cost of projects identified as necessary to address: Current (• •	Winona infrastructure needs	••••••••••••••••••••••••••••••••••••••
Winsted	COUNTY: McLeod	POPULATION*	: 2,094 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$41,588
Project (s)		Cost Estimate (millio	ns) Project Type / SFY	2010 PPL Listed - Rank

--- Current ---

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided)

** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Alphabetical by Name of Community

Rehabilitation of #2 Clarifie				
N. C	er	0.1	Wastewater Treatmen	t Facilities Project
New Generator at the Sewer	r Plant	0.08	Wastewater Treatmen	t Facilities Project
Ultraviolet Disinfection Sys	stem	0.2	Wastewater Treatmen	t Facilities Project
Return Activated Sludge Pu	amps	0.03	Wastewater Treatmen	t Facilities Project
Preliminary Screening Repl	lacement	0.04	Wastewater Treatmen	t Facilities Project
Grit Removal		0.5	Wastewater Treatmen	t Facilities Project
Interceptor Rehabilitation		0.15	Sewer System Project	
Rehabilitation of #1 Ditch		0.2	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (1) 1.3	(millions) Project Annual L \$99,939		<i>20 yr. Household Cost***</i> \$109.42	Annual Household Cost as % MHI 0.263%
5 - 10 yr	. ,		+	0.20570
Sanitary Sewer Extension V	West East and North	1.6	Sewer System Project	
Replace Three Lift Stations		1.25	Sewer System Project	
Phosphorous Removal	·	0.6	Wastewater Treatmen	
Old Ponds		0.3	Wastewater Treatmen	5
Subtotal of Cost Estimates ((millions) Project Annual L		20 yr. Household Cost***	Annual Household Cost as % MHI
3.75	\$288,28		\$315.64	0.759%
	COUNTY: St. Louis	S POPULATION*:		
Winton			185 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$29.06
Winton Project(s)	COUNTY: St. Louis			HOLD INCOME (MHI)*: \$29,063 010 PPL Listed - Rank
	COUNT 1: St. LOUP	Cost Estimate (millions)		HOLD INCOME (MHI)*: \$29,063 1010 PPL Listed - Rank
Project(s) Current			Project Type / SFY 2	010 PPL Listed - Rank
Project(s)	tion Improvements Phase II	Cost Estimate (millions) 0.39 Debt Service** Annual		010 PPL Listed - Rank
Project(s) Current Winton Wastewater Collect Subtotal of Cost Estimates (b 0.39 Overall cost of projects idention	tion Improvements Phase II (millions) Project Annual L \$29,982 ified as of January 1, 2012 by	Cost Estimate (millions) 0.39 Debt Service** Annual 2 the community of W	Project Type / SFY 2 Sewer System Project 20 yr. Household Cost***	010 PPL Listed - Rank Annual Household Cost as % MHI 1.092%
Project(s) Current Winton Wastewater Collect Subtotal of Cost Estimates (b 0.39 Overall cost of projects idention	tion Improvements Phase II (millions) Project Annual L \$29,982 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, and **	Cost Estimate (millions) 0.39 Debt Service** Annual 2 the community of W	Project Type / SFY 2 Sewer System Project 20 yr. Household Cost*** \$317.45	010 PPL Listed - Rank Annual Household Cost as % MHI 1.092%0.39 (million)
Project(s) Current Winton Wastewater Collect Subtotal of Cost Estimates (4 0.39 Overall cost of projects idention as necessary to address: Curr	tion Improvements Phase II (millions) Project Annual L \$29,982 ified as of January 1, 2012 by rent (0-5 year), 5-10 year, and **	Cost Estimate (millions) 0.39 Debt Service** Annual 2 the community of W d 10-20 year wastewater inf	Project Type / SFY 2 Sewer System Project 20 yr. Household Cost*** \$317.45 Winton Frastructure needs 46,463 MEDIAN HOUSE	010 PPL Listed - Rank Annual Household Cost as % MHI 1.092%0.39 (million)

1 - 2012 Appendix 2 WINS 2011 12-28-11

Page 151 of 154

Alphabetical by Name of Community

2010-2014 Capital Improver		11.6	Sewer System Pro	
Subtotal of Cost Estimates (m 11.6	nillions) Project Annual De \$891,762		<i>20 yr. Household Cost**</i> \$48.13	** Annual Household Cost as % MHI 0.063%
Overall cost of projects identif as necessary to address: Curre **	•	10-20 year wastewater inf	Voodbury Frastructure needs	11.6 (million)
Worthington	COUNTY: Nobles	POPULATION*:	11,283 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$36,25
Project(s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
North Humiston sewer exten	sion	0.36	Sewer System Pro	piect
Flower Lane sewer extension		0.1	Sewer System Pro	-
south district lift station & forcemain 2013 Sewer Improvement		0.26	Sewer System Pro	-
		0.4	Sewer System Pro	5
East district lift station & for	ce main	1.05	Sewer System Pro	5
2015 Sewer Improvements		0.41	Sewer System Pro	5
2013 Sewer Improvements		0.4	Sewer System Pro	oject
2014 Sewer Improvements		0.44	Sewer System Pro	oject
TH 59 North Sewer Extension	on Phase 1	0.18	Sewer System Pro	oject
TH 59 North Sewer Extension	on Phase 2	1.5	Sewer System Pro	oject
2012 Sewer improvements		0.42	Sewer System Pro	oject
Subtotal of Cost Estimates (m 5.52	nillions) Project Annual D \$424,356		l 20 yr. Household Cost** \$88.59	** Annual Household Cost as % MHI 0.244%
Overall cost of projects identif as necessary to address: Curre			Vorthington frastructure needs	5.52 (million)
Wright	COUNTY: Carlton	POPULATION*:	93 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$39,37

Project (s)	Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current		
Unsewered Area Collection	0.8	SFY 2012 PPL Unsewered Area Project / Rank: 166
Unsewered Area Treatment	0.8	SFY 2012 PPL Unsewered Area Project / Rank: 166

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 1.6 Overall cost of projects identified as of	\$123,002 of January 1, 2012 by th	he community of W	20 yr. Household Cost*** \$2,635.75 (right	Annual Household Cost as % MHI 6.694%
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastewater infi	rastructure needs	1.6 (million)
Wykoff	COUNTY: Fillmore	POPULATION*:	460 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$30,625
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Wastewater Treatment Facility		1.63	SFY 2012 PPL Treatme	ent Facilities Project / Rank: 237
Subtotal of Cost Estimates (millions) 1.63	Project Annual De \$125,308	bt Service** Annual	20 yr. Household Cost*** \$544.82	Annual Household Cost as % MHI 1.779%
Overall cost of projects identified as a as necessary to address: Current (0-5			ykoff rastructure needs	1.63 (million)
Wyoming	COUNTY: Chisago	POPULATION*:	3,048 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$56,192
Project (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Citgo lift Station and Force Main Ir	nprovement	0.597	Sewer System Project	ct
Viking Boulevard/Fallbrook Avenu	e Trunk Sewer Upgrad	0.798	Sewer System Project	et
Railroad Lift Station and Trunk Sev	wer Improvements	2.581	Sewer System Project	et
Subtotal of Cost Estimates (millions) 3.976	Project Annual De \$305,659	bt Service** Annual	20 yr. Household Cost*** \$268.91	Annual Household Cost as % MHI 0.479%
Overall cost of projects identified as a as necessary to address: Current (0-5			yoming rastructure needs	3.976 (million)

Zimmerman	COUNTY: Sherburne	POPULATION*:	2,851	MEDIAN I	HOUSEHOLD INCOME (MHI)*:	\$49,332
Project (s)		Cost Estimate (millions)		Project Type	/ SFY 2010 PPL Listed - Rank	
Current						
Structure over digester		0.11		Wastewater 7	Freatment Facilities Project	
Updating control panels		0.75		Sewer System	n Project	
* Pop. MHI from 2000 Census. Special Districts and Unsewered	** Assuming twenty (20) year debt ser combinations of: Current (0-5 yrs.), 5-				*** Per household residential share of 20 yea projects indicated. Does not include commun	

service costs will overlap and combine where there are 20 yr. repayment periods.

or ١d maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

Area values missing (No 2010

Census MHI provided)

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions 0.86	s) Project Annual Debt Service** \$66,113		Annual 2	Annual 20 yr. Household Cost*** \$61.79		Annual Household Cost as % MHI 0.125%		s % MHI
Overall cost of projects identified as as necessary to address: Current (0		• •		merma structu			0.86 (mil.	lion)
Zumbro Falls	COUNTY: Wabasha	POPULAT	[ON*:	177	MEDIAN HOUSE	HOLD INCOME	2 (MHI)*:	\$37,188
Project (s)		Cost Estimate (millions)	1	Project Type / SFY 2	010 PPL Listed -	Rank	
5 - 10 yr								
Rehabilitation and Expansion of St	abilization Pond	0.75		V	Wastewater Treatmen	t Facilities Projec	t	
Subtotal of Cost Estimates (millions 0.75) Project Annual De \$57,657	bt Service**	Annual 2	20 yr. H	lousehold Cost*** \$673.91	Annual House	hold Cost a 1.812%	s % MHI
Overall cost of projects identified as as necessary to address: Current (0				nbro Fa structu			0.75 (mil	lion)

* Pop. MHI from 2000 Census. Special Districts and Unsewered Area values missing (No 2010 Census MHI provided) ** Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt service costs will overlap and combine where there are 20 yr. repayment periods.

Page 154 of 154

*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

			Potential GPR	TMDL	Project	Priority	Estimated Project
Project Name	Rank	Project Description	Project*	Project	•	Points	Cost
Afton	157	Unsewered, potential SSTS	þ		279825	48	\$1,800,000
Aitkin	192	Rehab collection system			279862	44	\$1,400,000
ALASD - AGA Drive	193	Interceptor improvements			279736	43	\$706,000
ALASD - CR82	194	Interceptor improvements			279735	43	\$1,367,000
ALASD - Digester	195	Additional aroebic digestor cell			279733	43	\$2,205,000
ALASD - TH29	196	Interceptor improvements			279734	43	\$1,325,000
Albert Lea - Stables Area	84	Unsewered, connect to Albert Lea			279701	59	\$5,400,000
Amador Twp - Almelund SSD	248	Unsewered, potential SSTS	ĥ		279508	32	\$2,745,717
Annandale	220	Rehab collection system			279850	39	\$1,228,200
Annandale - Stormwater	313	Replace conveyance system, add infiltration	Æ		279851	8	\$1,087,000
Ashby	96	Rehab collection system			279741	58	\$1,490,000
Askov	83	New treatment plant			272613	59	\$4,600,000
Atwater	151	Sewer rehab			272614	50	\$800,000
Atwater - Stormwater	306	Replace conveyance system, add infiltration	Ð		279860	11	\$1,136,000
Austin	175	Rehab/expand existing system			272409	46	\$3,500,000
Austin - Woodhaven	183	Unsewered, connect to Austin		\checkmark	279336	45	\$3,200,000
Backus	77	Connection to Pine River			279602	60	\$3,200,000
Bagley	161	Rehab collection system			280146	48	\$1,861,000
Barnesville	160	Rehab collection system			279637	48	\$547,958
Barry	74	Unsewered, potential SSTS	Ð		279565	60	\$135,000
Belgrade	80	Rehab collection system, LS and ponds			280042	60	\$2,611,663
Bemidji Twp	66	Unsewered, potential SSTS	ħ		279887	61	\$350,000
Bertha	27	Rehab mechnical facility			279627	76	\$4,764,000
Bethel	76	Rehab treatment and pond			279835	60	\$190,000
Big Lake Area SD - Fond du Lac	282	Unsewered, collection and treatment			279480	19	\$10,000,000
Bigfork	321	Rehab and expand ponds			279438	1	\$1,551,000
Biscay	20	Unsewered, potential SSTS	ħ		279667	79	\$650,405
Biwabik	89	Rehab/expand existing system			272229	58	\$5,364,000
Blackduck	79	Rehab collection and treatment system			279582	60	\$3,174,894
Blue Earth - Phase 4	1	Rehab treatment facility		\checkmark	279439	105	\$550,000
Bovey	145	Rehab collection system			279580	51	\$450,000
Brooklyn Center - Stormwater	309	Construct CDS treatment for TSS			279720	10	\$1,800,000
Browerville - Phase 2	222	Rehab treatment facility			272617	39	\$6,205,600
Browns Valley	46	Rehab collection system and pump station	ħ		279873	70	\$6,186,500
Brownsville	239	Rehab treatment facility			279489	34	\$1,210,000
Bruno	322	Unsewered, pressure sewer/sand filter			279440	1	\$2,682,000
Buffalo	254	Rehab collection system			279858	30	\$4,600,000

Project NameRankProject DescriptionGPRTMDLProjectPriorityEstirBuhl181Rehab collection system27955046	nated Project Cost \$1,715,500 \$1,684,452 \$0
	\$1,684,452
Caledonia 50 Rehab collection system and LS 280043 68	
Carlos Twp 168 Unsewered, potential SSTS A 279815 46	20
Cascade Twp - Hallmark Terrace 58 Decommission pond system, connect to Rochester 280054 64	\$500,000
Cass County - Stony Point 115 Unsewered/Potential SSTS Potential SSTS 279845 55	\$1,200,000
Cass Lake 121 Rehab collection and treatment system 279690 55	\$1,824,000
Cedar Mills 266 Remove tanks and wetlands, construct pond 280148 28	\$300,000
Center City 146 Relocate sewer utilities 280052 51	\$130,000
Center City - Stormwater 273 Conveyance and treatment in CBD 279748 23	\$175,000
Centerville - Stormwater287Surface and sub-surface infiltration27971317	\$817,397
Centerville - Stormwater Downtown 269 Phased storm sewer and reuse 279717 25	\$852,863
Central Iron Range SD 13 WW treatment regionalization 279367 86	\$23,156,496
Chisago County - Rolling Shores 28 Unsewered, potential SSTS Arrow 279841 75	\$0
Chisholm - Sewer rehab 70 Rehab collection system 279567 61	\$907,030
Circle Pines - Stormwater 276 Golden Lake biohaven 279778 22	\$135,730
Clarkfield 148 Rehab/expand existing system 272535 51	\$1,540,000
Clearbrook 229 Rehab collection system 279881 38	\$2,950,000
Climax 154 Rehab collection and treatment 280039 49	\$2,900,000
Clitherall 100 Unsewered, collection/treatment with ponds 279536 57	\$1,818,000
Cokato 255 Expand WWTF 279616 30	\$4,400,000
Comfrey 56 Rehab collection system 279866 66	\$2,746,000
Cottage Grove - Stormwater 292 Pre-treatment pond and infiltration D 279855 15	\$807,200
Cotton Twp 317 Unsewered, collection and treatment 279441 5	\$649,639
Cottonwood 226 Rehab lift station and collection system 279749 38	\$407,700
Crane Lake - Eastern Service Area 298 Unsewered, extend collection system 272618 15	\$3,860,000
Cromwell 99 Rehab existing mound system 279442 58	\$350,000
Cuyuna 64 Rehab collection 280053 63	\$1,975,000
Dakota 53 Unsewered, joint trmt with Dresbach 🖓 🗸 279642 67	\$5,250,000
Dalton82Rehab collection system27975060	\$0
Darwin 133 Rehab collection treatment system 279562 53	\$2,814,375
Dassel214Replace lift station27975140	\$220,000
Dawson51Rehab collection system27975268	\$5,200,000
Deer Creek 231 Replace lift station 279830 38	\$170,000
Deer River 202 Rehab/expand existing system; I/I work 272596 43	\$1,500,000
Deerwood 228 Rehab collection system, lift station 279632 38	\$150,000
Detroit Lakes116Replace lift station27973955	\$155,000
Dilworth 323 Sewer rehab 272607 1	\$975,000

Alphabetical

			Potential	TMDL	Project	Priority	Estimated Project
Project Name	Rank	Project Description	GPR Proiect*		Number	Points	Cost
Dover-Eyota-St.Charles Phase 2	136	Rehab/expand system		-	272099	52	\$1,627,313
Dresbach Twp	165	Unsewered, joint trmt with Dakota	þ	\checkmark	279753	47	\$2,677,500
Duluth - CIPP	6	Rehab collection/CIPP			279824	91	\$4,890,743
Duluth - LS 45	7	Eliminate overflows, increase pumping capacity			279829	91	\$3,000,000
Duluth - Riverside	8	Rehab collection system			279828	91	\$2,103,660
Dundee	10	Unsewered, collection and treatment	Ð	\checkmark	279551	90	\$3,458,179
Eagan - Stormwater	291	Fish Lake alum station, sediment basin	· · · ·		279754	15	\$198,000
East Grand Forks - Phase 2	108	Connect to Grand Forks, decommission ponds			279499	56	\$9,705,000
Easton	73	Rehab collection system			279652	61	\$529,888
Elba	324	Unsewered, collection and treatment			272425	1	\$0
Elbow Lake - Division Street	92	Sewer rehab			279446	58	\$175,000
Elbow Lake - East Side	131	Rehab collection system			279871	53	\$1,826,000
Ellendale	33	Rehab and expand sewer system			279447	73	\$960,000
Ellsworth	325	Rehab collection system			279448	1	\$563,000
Elmore	24	Rehab collection system and pond		\checkmark	279671	78	\$5,158,000
Ely	88	Rehab collection system			279370	58	\$2,106,750
Emily	312	Unsewered, connect to WWTF			279882	8	\$1,980,000
Erskine	81	Rehab collection and treatment systems			279755	60	\$410,000
Evansville	114	Rehab collection system			279756	56	\$2,202,175
Faribault County - Guckeen	12	Unsewered, connect to Blue Earth		\checkmark	279316	86	\$1,065,000
Federal Dam	241	Rehab collection system			272280	34	\$0
Felton	98	Rehab collection system and pond			279836	58	\$1,900,000
Floodwood	234	Rehab collection system			279832	37	\$275,000
Forest Lake - Stormwater	303	Construct filtration BMPs			279708	11	\$209,181
Fosston	31	Add primary pond, other improvements			279757	73	\$7,491,066
Foxhome	184	Unsewered, potential SSTS	Þ		279617	45	\$750,000
French Twp - Wall Street	253	Unsewered, potential SSTS	Ð		279638	30	\$535,000
Gaylord - Unsewered	326	Unsewered, extend collection system			272448	1	\$0
Gaylord - WWTP Improvements	327	Rehab/expand existing system			272447	1	\$0
Gem Lake - Stormwater	297	South Scheuneman Road improvements			279759	15	\$140,000
Gonvick	163	Rehab/expand existing system			271210	48	\$2,100,000
Gonvick	207	Unsewered, potential SSTS	Ð		279885	42	\$0
Graceville	93	Rehab collection system, pond improvements			279863	58	\$5,734,800
Grand Lake Twp - Caribou Lake	125	Unsewered, collection and treatment	þ		279366	53	\$1,450,000
Grand Marais	208	Rehab collection system			272477	42	\$645,500
Grand Rapids	186	Phase II secondary treatment project	Ð		279861	45	\$22,087,000
Grand Rapids - Annex Area 3	328	Unsewered, connect to WWTF			279511	1	\$425,000

			Potential GPR	TMDL	Project	Priority	Estimated Project
Project Name	Rank	Project Description	Project*	Project		Points	Cost
Grand Rapids - Golf Course Road	316	Unsewered, connect to WWTF			279451	5	\$2,352,134
Granite Falls - Phase 2	191	Rehab/expand existing system			272197	44	\$1,580,000
Grasston	240	Rehab ponds and collection system			279879	34	\$2,241,000
Greenbush	203	Rehab collection system			279371	43	\$282,968
Grove City	182	New mechanical treatment facility			279549	46	\$3,580,000
Hackensack - Stormwater	299	East side of Hwy 371			279760	13	\$155,000
Ham Lake	103	Unsewered, potential SSTS	Ð		279654	56	\$2,000,000
Ham Lake - Stormwater	318	Hiawatha Beach/Comfort Resort Area			279820	1	\$462,000
Hamburg	230	Regionalize - Norwood/Young America			279452	38	\$2,933,000
Hamburg - Rehab	94	Rehab collection system			279628	58	\$290,242
Hampton	289	Rehab/expand existing system			272532	16	\$0
Hanley Falls	200	Rehab collection system			279761	43	\$681,000
Hartland	233	Rehab existing system			279779	38	\$339,226
Hastings - Stormwater	135	Three rivers infiltration pond diversion		\checkmark	279762	52	\$145,412
Hawley - Phase 3	87	Rehab collection system			279763	59	\$716,000
Hayward	45	Rehab pond, advanced treatment			279857	70	\$152,000
Hazel Run	4	Unsewered, potential SSTS	þ	\checkmark	279649	92	\$1,200,000
Hector	104	Rehab collection and treatment system			279785	56	\$4,820,000
Hector - Stormwater	305	Sediment ponds			279786	11	\$2,072,200
Henning	120	Rehab collection system			272626	55	\$2,038,000
Hibbing	90	Ph 2, rehab secondary/tertiary/pump station		\checkmark	279668	58	\$7,500,000
Hibbing - Stormwater	294	Replace conveyance system, add pond.			280051	15	\$4,092,000
Hitterdal	274	Rehab/expand ponds, extend sewer			272595	23	\$825,500
Hopkins-LS #1 Abandonment	67	Abandon LS, install new collection			279694	61	\$286,185
Hopkins-LS #4	209	Rehab collection system and LS			279693	41	\$156,652
Howard Lake	155	Rehab collection system, Phase 2			279880	49	\$7,625,500
Hutchinson	197	Expand treatment plant		\checkmark	279688	43	\$613,800
Iron Junction - Unsewered	315	Unsewered, connect to WWTF			279574	7	\$953,660
Jackson	61	Rehab collection system			279842	63	\$3,361,000
Jackson - unsewered	38	Unsewered, connect to WWTF			279859	71	\$1,458,782
Jenkins	329	Unsewered			279458	1	\$0
Kabetogama Twp - Puck's Point	124	Woodland spray irrigation/subsurface disposal	Þ		279610	53	\$1,490,000
-							

Alphabetical

Kandiyohi County - Henderson, George and Nes 278

* - Green Project Reserve

Kasson

Kelliher

Kenyon

Kimball

\$2,100,000

\$1,107,904

\$1,645,000

\$950,000

\$530,700

279506

279706

279876

280045

272594

21

72

38

52

40

Unsewered, connect to Green Lake SD

Rehab collection and treatment system

Rehab treatment system

Rehab collection system

Rehab/expand existing system

36

232

138

217

			Potential	TMD	Ducient	Dui ouitu	Fotimeted Desired
Project Name	Rank	Project Description	GPR Proiect*	TMDL Proiect	Project Number	-	Estimated Project Cost
Kimball - Sanitary Sewer Line Replacement	216	Rehab collection system	Troject		279764	40	\$818,985
Kingston	330	Unsewered, replace SSTS	þ		279532	1	\$0
Koochiching County - Island View Voyageurs	251	Unsewered, connect to NKSSD	10		279707	30	\$15,600,000
La Crescent	244	Rehab/expand existing system			272324	33	\$796,200
La Crescent Twp	257	Unsewered, potential SSTS			279641	29	\$0
Lafayette	72	Rehab collection system			279607	61	\$3,045,000
Lake County - Larsmont	263	Unsewered, connect to WLSSD	þ		272438	28	\$975,000
Lake of the Woods Co Wheelers Point	65	Unsewered, potential SSTS	Þ		279475	61	\$7,004,000
Lake Park	71	Rehab collection system			279765	61	\$2,783,000
Lake Twp - Lakewood MPH	331	Unsewered, collection and treatment			279598	1	\$1,958,495
Lake Twp - Warroad Estates/Northern Lights MF	332	Unsewered, collection and treatment			279604	1	\$3,775,579
Lake View Twp - N. Lake Sallie	243	Unsewered, potential SSTS	þ		279646	33	\$0
Lake View Twp - S. Lake Melissa	259	Unsewered, potential SSTS	ŀ		279847	29	\$0
Lake View Twp - Shoreham Village	249	Unsewered, potential SSTS	Þ		279846	31	\$0
Lake View Twp - W. Lake Melissa	219	Soil-based cluster system.			280061	39	\$750,000
Lake Washington Sanitary District	275	Unsewered tri-lakes area, connect to Mankato			279766	22	\$9,246,400
Lakefield	2	Rehab collection and treatment	þ	\checkmark	279869	93	\$11,000,000
Laketown Twp	143	Rehab existing collection system			279870	51	\$370,000
Lamberton	62	Rehab collection system			279865	63	\$2,396,000
Lansing Twp	39	Unswrd area/connect to Lansing WWTP		\checkmark	279844	71	\$647,064
Lansing Twp 2	310	Expand treatment WWTF			279600	9	\$0
Laporte	281	Rehab/expand collection and trmt			279573	20	\$250,000
Laporte - Unsewered	290	Unsewered, connect to WWTF			279578	15	\$100,000
Le Center	111	Rehab collection system			279784	56	\$7,541,000
Le Roy	223	Rehab collection system			279834	39	\$521,000
Leaf Valley Twp - Northwest	156	Unsewered, potential SSTS	þ		279816	48	\$0
Leonard	252	Unsewered, potential SSTS	þ		279586	30	\$0
Lewiston	22	Rehab/expand existing system			279379	78	\$1,104,000
Lindstrom - Mentzer / Melody	288	Unsewered, connect to CLJSD			279745	16	\$340,000
Lindstrom - Sewer Lining	236	Rehab collection system			279743	36	\$65,000
Long Prairie	139	Expand WWTF	ħ	\checkmark	279856	52	\$5,061,000
Longville	247	Rehab collection system			279872	33	\$530,000
Loretto	35	Regionalization		\checkmark	279890	73	\$1,262,500
Louisburg	167	Unsewered, potential SSTS	þ		279650	47	\$561,000
Lucan	333	Rehab/expand existing system			272586	1	\$600,000
Mabel	113	Rehab collection system			280048	56	\$0
Madison Lake - Stormwater	296	SW Treatment			280050	15	\$0

Project Name Rank Project Description Project Number Points Cost Mahnomen 158 Rehab collection system 279684 48 \$420,000 Maine on SL Croix 334 Rehab collection system 280038 68 \$2,242,160 Mazeppa 221 Rehab collection system 280038 66 \$2,242,160 MCES SLIML-310/320 140 Interceptor improvements 279756 51 \$399,950,000 MCES Blue Lake Int. System Improvements 17 Treatment plant improvements 279736 64 \$122,50,000 MCES S lue Lake Plant Improvements 17 Treatment improvements 279770 51 \$29,850,000 MCES S Golden Valley Area Imp 42 Interceptor improvements 279770 51 \$29,850,000 MCES How System Improvements 17 Interceptor improvements 279749 46 \$82,000,000 MCES Mokins System Improvements 12 S29,850,000 MCES Lift station infrovements 279435 46 \$14,705,000 MCES Mokins System Improvem				Potential	THE	Ducient	Daioaite	Fatimated Desirat
Mahnomen 158 Rehab collection and treatment system 279684 48 \$420,000 Maynard 47 Rehab collection system 279686 1 \$30 Maynard 47 Rehab collection system 279686 1 \$30 Mazeppa 221 Rehab/expand existing system 2795768 51 \$59,950,000 MCES J.MN-310/320 104 Interceptor improvements 279768 51 \$59,950,000 MCES Silue Lake Int: System Improvements 279341 56 \$80,000,000 MCES Silue Lake Int: System Improvements 272146 46 \$80,000,000 MCES Like Valley Area Imp 142 Interceptor improvements 2727630 29 \$58,340,000 MCES Like Station Valley Area Imp 142 Interceptor improvements 2778763 46 \$81,000,000 MCES Site Stations I,71,13,20,354.66 145 151 151,000.000 MCES Mawings and treatment improvements 272453 46 \$14,795,000 MCES MWWTP Rehab & Facilities Imp 169 Treatment improvements 272345 45	Project Name	Rank	Project Description	GPR Project*	TMDL Project		-	Estimated Project Cost
Marine on St. Croix 334 Rehab collection system 279686 1 \$0 Maynard 47 Rehab collection system 280038 68 \$2,042,180 Mazeppa 21 Rehab/expand existing system 279686 1 \$99,980,000 MCES 11-MN-310/320 140 Interceptor improvements 279768 61 \$99,990,000 MCES Blue Lake Plant Improvements 177 Interceptor improvements 279341 56 \$80,600,000 MCES Solute Lake Plant Improvements 172 Interceptor improvements 279170 51 \$29,850,000 MCES Solute Nalley Area Imp 142 Interceptor improvements 27943 46 \$62,500,000 MCES Hopkins System Improvements 170 Interceptor improvements 279433 46 \$81,150,000 MCES MWVTP Pastement improvements 279433 46 \$81,150,000 MCES MWVTP Rohds Processing Improvement 18 Treatment improvements 279384 46 \$15,725,000 MCES NE Interceptor Improvements 279387 1 \$1,160,000 </td <td></td> <td></td> <td></td> <td>110,000</td> <td></td> <td></td> <td>48</td> <td>\$420.000</td>				110,000			48	\$420.000
Mazeppa 221 Rehab/expand existing system 278509 39 \$477,840. MCES II-NN-310/320 140 Interceptor improvements 279368 61 \$399,950,000 MCES Blue Lake Int. System Improvements 173 Interceptor improvements 279366 46 \$122,550,000 MCES Ellor Creek 177 Treatment plant improvements 279174 56 \$80,600,000 MCES Ellor Creek 172 Interceptor improvements 272174 51 \$229,850,000 MCES Hastings WWTP 258 Treatment improvements 272630 29 \$59,340,000 MCES Hubris System Improvements 170 Interceptor improvements 272743 46 \$42,550,000 MCES MWWTP Rehab & Facilities imp 169 Lift station improvements 273943 51 \$31,700,000 MCES SMWWTP Solids Processing Improvements 174 Interceptor improvements 273943 51 \$31,00,000 MCES SMWWTP Solids Processing Improvements 141 Interceptor improvements 279343 51 \$31,00,000 MCES Sol. Faul Foremain<	Marine on St. Croix	334				279686		
Mazeppa 221 Rehab/expand existing system 278509 39 \$477,840 MCES II-NN-310/320 140 Interceptor improvements 279368 51 \$399,960,00 MCES Blue Lake Int. System Improvements 173 Interceptor improvements 279366 46 \$122,550,000 MCES Ellor Creek 177 Treatment plant improvements 279176 51 \$29,850,000 MCES Solden Valley Area Imp 142 Interceptor improvements 272740 51 \$29,850,000 MCES Hastings WWTP 258 Treatment improvements 272763 46 \$42,500,000 MCES Hubrits System Improvements 170 Interceptor improvements 272743 46 \$81,150,000 MCES MWWTP Rehab & Facilities Imp 168 Lift station improvements 59 279433 51 \$31,00,000 MCES MWWTP Rehab & Facilities Imp 168 Treatment improvements 279364 46 \$15,725,000 MCES MWWTP Solids Processing Improvem 174 Interceptor improvements 279365 46 \$15,725,000 MCES Sol,	Maynard		· · · · · · · · · · · · · · · · · · ·			280038	68	\$2,042,180
MCES Blue Lake Int. System Improvements 173 Interceptor improvements 279356 46 \$122,550,000 MCES Blue Lake Plant Improvements 279341 56 \$80,600,000 MCES Elin Creek 172 Interceptor improvements 279770 51 \$29,960,000 MCES Solden Valley Area Imp 142 Interceptor improvements 272770 51 \$29,859,340,000 MCES Mattions L7,13,130,135,L66 185 Lift station improvements 279769 45 \$31,700,000 MCES MWTP Rehab & Racilities Imp 169 treatment improvements 279386 46 \$81,700,000 MCES MWWTP Solids Processing Improvement 178 treatment improvements 279386 46 \$14,750,000 MCES NUMTP Solids Processing Improvements 141 Interceptor improvements 279386 46 \$15,725,000 McLES Number Cortor Improvements 147 Interceptor improvements 279386 46 \$16,725,000 Meadowlands 338 Rehab existing system 279387 1 \$00 Meandpa - Unsevered 00 Unsevere	Mazeppa	221				279509		
MCES Blue Lake Int. System Improvements 173 Interceptor improvements 279356 46 \$122,550,000 MCES Blue Lake Plant Improvements 279341 56 \$80,600,000 MCES Eline Creek 177 Interceptor improvements 279770 51 \$29,850,000 MCES Actions System Improvements 279770 51 \$29,850,000 \$62,830,000 MCES Hashings WWTP 285 Treatment improvements 272433 46 \$62,500,000 MCES Mathings System Improvements 170 Interceptor improvements 279769 45 \$31,700,000 MCES MWWTP Solids Processing Improvement 18 Lift station improvements 272355 46 \$14,750,000 MCES Site Auge Processing Improvements 141 Interceptor improvements 279386 46 \$15,725,000 MCES Natineccytor Improvements 147 Interceptor improvements 279386 46 \$15,725,000 Meadowlands 335 Rehab existing system 279387 1 \$0 Meandpa - Unsewered 279410 25 \$1,847,053 \$1 </td <td>MCES 1-MN-310/320</td> <td>140</td> <td>Interceptor improvements</td> <td></td> <td></td> <td>279768</td> <td>51</td> <td>\$99,950,000</td>	MCES 1-MN-310/320	140	Interceptor improvements			279768	51	\$99,950,000
MCES Elm Creek 172 Interceptor improvements 272146 46 \$9,000,000 MCES Golden Valley Area Imp 142 Interceptor improvements 277970 51 \$29,850,000 MCES Hastings WWTP 258 Treatment improvements 272730 29 \$59,340,000 MCES Hastings WWTP 258 Treatment improvements 272430 46 \$82,0000 MCES Multipations L7,L13,L30,L35,L66 185 Lift station improvements 10 279433 46 \$\$81,150,0000 MCES MWWTP Solids Processing Improvement 178 Treatment improvements 10 \$31,000,000 MCES S. NPUTP Rehab & Facilities Imp 174 Interceptor improvements 277343 51 \$31,000,000 MCES S. St. Paul Forcessing Improvements 174 Interceptor improvements 279386 46 \$\$15,725,000 McEs Assitions 335 Rehab collection and treatment system 279682 51 \$1,160,000 Meadowlands 335 Rehab existing system 272632 53 \$1,462,440 Menahga Unsewered 00 Unsewered, collection and treatment 279601 12	MCES Blue Lake Int. System Improvements	173	Interceptor improvements			279356	46	
MCES Elm Creek 172 Interceptor improvements 27216 46 \$9,000,000 MCES Golden Valley Area Imp 142 Interceptor improvements 279770 51 \$29,850,000 MCES Hastings WWTP 258 Treatment improvements 272430 46 \$62,50,000 MCES Hattings L7,13,L30,L35,L66 155 Lift station improvements 279438 46 \$821,700,000 MCES MWTP Rehab & Facilities Imp 169 Treatment improvements 279343 51 \$31,700,000 MCES S.WWTP Solids Processing Improvem 178 Treatment improvements 279348 46 \$15,725,000 MCES S. St. Paul Forcemain 174 Interceptor improvements 279388 46 \$15,725,000 McEs As Land Forcemain 174 Interceptor improvements 279388 46 \$15,725,000 McEs Maudalands 335 Rehab collection and treatment system 279882 51 \$1,160,000 Meadaga 132 Rehab/expand existing system 272632 53 \$1,462,460 Menahga Unsewered, collection and trea	MCES Blue Lake Plant Improvements	107	Treatment plant improvements			279341	56	\$80,600,000
MCES Hastings WWTP 258 Treatment improvements 272630 29 \$59,340,000 MCES Hopkins System Improvements 170 Interceptor improvements 272493 46 \$62,500,000 MCES Lift stations L7,L13,L30,L35,L66 185 Lift station improvements 279495 46 \$81,700,000 MCES MWWTP Solids Processing Improvements 178 Treatment improvements 27355 46 \$81,700,000 MCES NUMTP Solids Processing Improvements 141 Interceptor improvements 279343 51 \$3,100,000 MCES So, St. Paul Forcemain 174 Interceptor improvements 279386 46 \$15,725,000 McIntosh 147 Rehab collection and treatment system 279387 1 \$0 Meanalga 132 Rehab/expand existing system 279632 53 \$1,642,480 Menalga - Unsewered 300 Unsewered, collection and treatment 279631 12 \$0 Mittona 97 Rehab/expand collection and treatment system 279817 59 \$20,000 Mittona 97 Rehab/expand collection and treatment system 279817 59 \$0	MCES Elm Creek	172	Interceptor improvements			272146	46	\$9,000,000
MCES Hastings WWTP 258 Treatment improvements 272630 29 \$59,340,000 MCES Hopkins System Improvements 170 Interceptor improvements 272493 46 \$62,500,000 MCES Lift stations L7,L13,L30,L35,L66 185 Lift station improvements 279495 46 \$81,700,000 MCES MWWTP Solids Processing Improvements 178 Treatment improvements 27355 46 \$81,700,000 MCES NUMTP Solids Processing Improvements 141 Interceptor improvements 279343 51 \$3,100,000 MCES So, St. Paul Forcemain 174 Interceptor improvements 279386 46 \$15,725,000 McIntosh 147 Rehab collection and treatment system 279387 1 \$0 Meanalga 132 Rehab/expand existing system 279632 53 \$1,642,480 Menalga - Unsewered 300 Unsewered, collection and treatment 279631 12 \$0 Mittona 97 Rehab/expand collection and treatment system 279817 59 \$20,000 Mittona 97 Rehab/expand collection and treatment system 279817 59 \$0	MCES Golden Valley Area Imp	142	Interceptor improvements			279770	51	\$29,850,000
MCES Lift stations L7,L13,L30,L35,L66 185 Lift station improvements 279769 45 \$31,700,000 MCES MWWTP Rolab & Facilities Imp 169 Treatment improvements Pa 279433 46 \$81,150,000 MCES MWWTP Solids Processing Improvement 178 Treatment improvements 277343 51 \$31,00,000 MCES MWWTP Solids Processing Improvements 279343 51 \$31,00,000 MCES MWWTP Solids Processing Improvements 279386 46 \$15,725,000 MCLISS NS. Paul Forcemain 174 Rehab collection and treatment system 279387 1 \$0 Meadowlands 335 Rehab existing system 279612 53 \$1,462,480 Menahga 132 Rehab/expand existing system 272692 40 \$1,847,053 Midtora 97 Rehab/expand collection and treatment system 279819 9 \$780,000 Miltona 97 Rehab/expand collection and treatment system 279817 59 \$0 Menatiga 11 Green Lake bio-retention 279817 59 \$0 Miltona 97 Rehab/expand collection and treat	MCES Hastings WWTP	258	Treatment improvements			272630	29	\$59,340,000
MCES MWWTP Rehab & Facilities Imp 169 279435 46 \$	MCES Hopkins System Improvements	170	Interceptor improvements			272493	46	\$62,500,000
MCES MWWTP Solids Processing Improvement 178 Treatment improvements 272355 46 \$14,795,000 MCES NE Interceptor Improvements 11 Interceptor improvements 279343 51 \$3,100,000 MCES So. St. Paul Forcemain 174 Interceptor improvements 279386 46 \$15,725,000 McIntosh 147 Rehab collection and treatment system 279387 1 \$0 Meadowlands 335 Rehab existing system 279682 53 \$1,462,480 Menahga 132 Rehab/expand existing system 272632 40 \$1,847,053 Mentor 211 Unsewered 00 Unsewered 279861 12 \$0 Midle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Miltona 97 Rehab/expand collection and treatment system ✓ 279821 51 \$9,000 Minneapolis - Flow Meter 40 Plan/design meter improvements 279821 71 \$900,000 Minneapolis - Stormwater <td< td=""><td>MCES Lift stations L7,L13,L30,L35,L66</td><td>185</td><td>Lift station improvements</td><td></td><td></td><td>279769</td><td>45</td><td>\$31,700,000</td></td<>	MCES Lift stations L7,L13,L30,L35,L66	185	Lift station improvements			279769	45	\$31,700,000
MCES NE Interceptor Improvements 141 Interceptor improvements 279343 51 \$3,100,000 MCES So. St. Paul Forcemain 174 Interceptor improvements 279386 46 \$15,725,000 McIntosh 147 Rehab collection and treatment system 279387 1 \$000 Meadowlands 335 Rehab existing system 279387 1 \$000 Menahga 132 Rehab/expand existing system 272632 53 \$1,462,480 Menahga - Unsewered 300 Unsewered, collection and treatment 272522 40 \$1,847,053 Middle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Miltona 97 Rehab/expand collection and treatment system ✓ 279852 58 \$2,536,000 Miltona 97 Rehab/expand collection and treatment system ✓ 279852 58 \$2,536,000 Minneapolis - Flow Meter 40 Plan/design meter improvements 279821 71 \$90,000 Minneapolis - MN320 42 Plan/design collection rehab 279726 71 \$6,600,000 <td>MCES MWWTP Rehab & Facilities Imp</td> <td>169</td> <td>Treatment improvements</td> <td>Þ</td> <td></td> <td>279435</td> <td>46</td> <td>\$81,150,000</td>	MCES MWWTP Rehab & Facilities Imp	169	Treatment improvements	Þ		279435	46	\$81,150,000
MCES So. St. Paul Forcemain 174 Interceptor improvements 279386 46 \$15,725,000 McIntosh 147 Rehab collection and treatment system 279387 1 \$00 Meadowlands 335 Rehab existing system 279387 1 \$00 Menahga 132 Rehab/expand existing system 279601 12 \$0 Menahga 00 Unsewered 279601 12 \$0 Mentor 211 Unsewered, collection and treatment 279852 40 \$1,482,483 Middle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Miltona 97 Rehab/expand collection and treatment system ✓ 279817 59 \$0 Minneapolis - Inflow Disconnect 41 Inflow disconnect from storm sewer 279726 71 \$6,600,000 Minneapolis - Stormwater 127 37th Ave. Greenway Pa ✓ 279726 71 \$4,000,000 Minneapolis - Stormwater 127 37th Ave. Greenway Pa ✓ 279726 71 \$4,600,000	MCES MWWTP Solids Processing Improvemen	178	Treatment improvements			272355	46	\$14,795,000
McIntosh 147 Rehab collection and treatment system 279682 51 \$1,160,000 Meadowlands 335 Rehab existing system 279387 1 \$0 Meanahga 132 Rehab/expand existing system 272632 53 \$1,462,480 Menahga - Unsewered 300 Unsewered, collection and treatment 272592 40 \$1,847,053 Middle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Miltona 97 Rehab/expand collection and treatment system ✓ 279852 58 \$2,536,000 Miltona Twp - South East 85 Unsewered, potential SSTS P 279817 59 \$0 Minneapolis - Inflow Disconnect 41 Inflow disconnect from storm sewer 279726 71 \$90,000 Minneapolis - Stormwater 127 37th Ave. Greenway P ✓ 279727 1 \$4,000,000 Minneapolis - Stormwater 127 37th Ave. Greenway P ✓ 279725 71 \$6,600,000 Minneapolis - Stormwater 127 37th Ave. Greenway P	MCES NE Interceptor Improvements	141	Interceptor improvements			279343	51	\$3,100,000
Meadowlands 335 Rehab existing system 279387 1 \$0 Menahga 132 Rehab/expand existing system 272632 53 \$1,462,480 Menahga - Unsewered 300 Unsewered 271601 12 \$0 Mentor 211 Unsewered, collection and treatment 272592 40 \$1,847,053 Middle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Mitona 97 Rehab/expand collection and treatment system ✓ 279852 58 \$2,536,000 Mintona Twp - South East 85 Unsewered, potential SSTS Po 279817 59 \$0 Minneapolis - Inflow Disconnect 41 Inflow disconnect from storm sewer 279726 71 \$900,000 Minneapolis - MN320 42 Plan/design collection rehab 279725 71 \$4,000,000 Minneapolis - Stormwater 127 37th Ave. Greenway Pi ✓ 279728 46 \$550,000 Minneapolis - War Department Tunnel	MCES So. St. Paul Forcemain	174	Interceptor improvements			279386	46	\$15,725,000
Menahga 132 Rehab/expand existing system 272632 53 \$1,462,480 Menahga - Unsewered 300 Unsewered 279601 12 \$0 Mentor 211 Unsewered, collection and treatment 272592 40 \$1,847,053 Middle Fork Crow River WD - Stormwater 311 Green Lake bio-retention 279819 9 \$780,000 Mittona 97 Rehab/expand collection and treatment system ✓ 279852 58 \$2,536,000 Mittona 97 Rehab/expand collection and treatment system ✓ 279817 59 \$0 Minneapolis - Flow Meter 40 Plan/design meter improvements 279821 71 \$900,000 Minneapolis - Inflow Disconnect 41 Inflow disconnect from storm sewer 279726 71 \$6,600,000 Minneapolis - Swere Separation 43 CSO projects 279729 71 \$700,000 Minneapolis - Stormwater 127 37th Ave. Greenway Pi ✓ 279728 \$1,3226,812 Minneapolis - War Department Tunnel 171 Plan/design collection rehab 279728 \$2 \$3,32	McIntosh	147	Rehab collection and treatment system			279682	51	\$1,160,000
Menahga - Unsewered300Unsewered27960112\$0Mentor211Unsewered, collection and treatment27259240\$1,847,053Middle Fork Crow River WD - Stormwater311Green Lake bio-retention2798199\$780,000Miltona97Rehab/expand collection and treatment system✓27985258\$2,536,000Miltona Twp - South East85Unsewered, potential SSTSPa27981759\$0Minneapolis - Flow Meter40Plan/design meter improvements27972671\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978053\$1,739,970Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978867\$3,226,812Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minneapolis - Unsewered, precir sand filter, NPDES dischargePa✓27964867\$3,226,812Minnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moore Wp - Lobster Lake164Unsewered, potential SSTSPa27973847\$00Montcello210Rehab existing facility27970241\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680 </td <td>Meadowlands</td> <td>335</td> <td>Rehab existing system</td> <td></td> <td></td> <td>279387</td> <td>1</td> <td>\$0</td>	Meadowlands	335	Rehab existing system			279387	1	\$0
Mentor211Unsewered, collection and treatment27259240\$1,847,053Middle Fork Crow River WD - Stormwater311Green Lake bio-retention2798199\$780,000Miltona97Rehab/expand collection and treatment system✓27985258\$2,536,000Miltona Twp - South East85Unsewered, potential SSTSPi27981759\$0Minneapolis - Flow Meter40Plan/design meter improvements27982171\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargePi✓27964867\$3,226,812Monteello176Rehab collection system, CIPP28004446\$711,000\$0Moe Twp - Lobster Lake164Unsewered, potential SSTSPi27973847\$0Monteello210Rehab existing facility2797781\$4,682,889Mora261Rehab existing clarifiers27957781\$4,682,889	Menahga	132	Rehab/expand existing system			272632	53	\$1,462,480
Middle Fork Crow River WD - Stormwater311Green Lake bio-retention2798199\$780,000Miltona97Rehab/expand collection and treatment system✓27985258\$2,536,000Miltona Twp - South East85Unsewered, potential SSTSPa27981759\$0Minneapolis - Flow Meter40Plan/design meter improvements27982171\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minneapolis - War Department Tunnel171Plan/design collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPa27973847\$0Monticello210Rehab existing facility27970241\$4,682,889Mora261Rehab existing clarifiers27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Menahga - Unsewered	300	Unsewered			279601	12	\$0
Miltona97Rehab/expand collection and treatment system✓27985258\$2,536,000Miltona Twp - South East85Unsewered, potential SSTSP27981759\$0Minneapolis - Flow Meter40Plan/design meter improvements27982171\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayPe✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, potential SSTSPi27964867\$3,226,812MInnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPi27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Mentor	211	Unsewered, collection and treatment			272592	40	\$1,847,053
Miltona Twp - South East85Unsewered, potential SSTS27981759\$0Minneapolis - Flow Meter40Plan/design meter improvements27982171\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. Greenway№✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES discharge№✓27964867\$3,226,812MInnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTS№27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Middle Fork Crow River WD - Stormwater	311	Green Lake bio-retention			279819	9	\$780,000
Minneapolis - Flow Meter40Plan/design meter improvements27982171\$900,000Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargePa✓27964867\$3,226,812MInnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPa27973847\$0Monticello210Rehab existing facility27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Miltona	97	Rehab/expand collection and treatment system		\checkmark	279852	58	\$2,536,000
Minneapolis - Inflow Disconnect41Inflow disconnect from storm sewer27972671\$6,600,000Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayProvide for the storm sever27972853\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargeProvide for the storm sever28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSProvide for the storm sever\$00\$40\$4,581,500Monticello210Rehab existing facility27970241\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Miltona Twp - South East	85	Unsewered, potential SSTS	Ð		279817	59	\$0
Minneapolis - MN32042Plan/design collection rehab27972971\$750,000Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargePa✓27964867\$3,226,812Minnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPa27972847\$0Monticello210Rehab existing facility27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Minneapolis - Flow Meter	40	Plan/design meter improvements					\$900,000
Minneapolis - Sewer Separation43CSO projects27972571\$4,000,000Minneapolis - Stormwater12737th Ave. GreenwayPa✓27978053\$1,739,970Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargePa✓27964867\$3,226,812Minnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPa27973847\$0Monticello210Rehab existing facility27970241\$4,581,500Mora261Rehab existing clarifiers27963129\$4,191,680	Minneapolis - Inflow Disconnect	41	Inflow disconnect from storm sewer			279726		\$6,600,000
Minneapolis - Stormwater12737th Ave. GreenwayImage: Constraint of the state of	Minneapolis - MN320	42	Plan/design collection rehab			279729	71	\$750,000
Minneapolis - War Department Tunnel171Plan/design collection rehab27972846\$550,000Minnesota City54Unsewered, recir sand filter, NPDES dischargeA27964867\$3,226,812MInnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSA27973847\$0Monticello210Rehab existing facility27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Minneapolis - Sewer Separation	43	CSO projects					\$4,000,000
Minnesota City54Unsewered, recir sand filter, NPDES dischargeImage: Constraint of the system of the	Minneapolis - Stormwater	127	37th Ave. Greenway	þ	\checkmark	279780		\$1,739,970
MInnetrista Collection System - Wastewater176Rehab collection system, CIPP28004446\$711,000Moe Twp - Lobster Lake164Unsewered, potential SSTSPa27973847\$0Monticello210Rehab existing facility27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Minneapolis - War Department Tunnel	171	Plan/design collection rehab			279728	46	\$550,000
Moe Twp - Lobster Lake164Unsewered, potential SSTS27973847\$0Monticello210Rehab existing facility27970241\$4,581,500Moose Lake - Phase 218Expand collection and treatment system27957781\$4,682,889Mora261Rehab existing clarifiers27963129\$4,191,680	Minnesota City	54	Unsewered, recir sand filter, NPDES discharge	Ð	\checkmark	279648	67	\$3,226,812
Monticello 210 Rehab existing facility 279702 41 \$4,581,500 Moose Lake - Phase 2 18 Expand collection and treatment system 279577 81 \$4,682,889 Mora 261 Rehab existing clarifiers 279631 29 \$4,191,680	MInnetrista Collection System - Wastewater	176	Rehab collection system, CIPP			280044	46	\$711,000
Moose Lake - Phase 2 18 Expand collection and treatment system 279577 81 \$4,682,889 Mora 261 Rehab existing clarifiers 279631 29 \$4,191,680	Moe Twp - Lobster Lake	164	Unsewered, potential SSTS	Ð		279738	47	\$0
Mora 261 Rehab existing clarifiers 279631 29 \$4,191,680	Monticello	210	Rehab existing facility			279702	41	\$4,581,500
Mora 261 Rehab existing clarifiers 279631 29 \$4,191,680	Moose Lake - Phase 2	18	Expand collection and treatment system			279577	81	\$4,682,889
Morgan 19 Rehab collection and treatment system 279771 81 \$6 215 000	Mora	261				279631	29	\$4,191,680
	Morgan	19	Rehab collection and treatment system			279771	81	\$6,215,000

			Potential GPR	TMDL	Project	Priority	Estimated Project
Project Name	Rank	Project Description	Project*	Project	Number	Points	Cost
Morgan - Stormwater	279	County ditch and pond			279781	21	\$8,338,900
Morton	122	Rehab collection and trmt systems			279772	54	\$4,439,000
Mountain Lake	15	New WWTF and rehab collection system	þ	\checkmark	279868	83	\$13,825,000
Murdock	180	Expand treatment, add pond			279679	46	\$400,000
Myrtle	11	Unsewered, collection and treatment		\checkmark	279322	90	\$2,014,000
Nashwauk	199	Expand existing system			272537	43	\$2,759,150
Nashwauk - Phase 2	265	Rehab collection system			279553	28	\$1,243,275
New Germany	204	Replace pond with mechical treatment			279651	43	\$4,100,000
New Richland	112	Rehab WWTF and lift station		\checkmark	279831	56	\$2,450,000
Newport	267	Rehab collection system			279656	26	\$950,000
Newport - Stormwater	285	N. ravine stabilization/nutrient removal			279657	18	\$1,550,000
Nielsville	336	Rehab collection system and pond			279416	1	\$0
Nisswa	190	Rehab/expand ponds, add subsurface discharge			279535	45	\$2,872,795
North Koochiching SD	55	Rehab WWTF		\checkmark	279837	66	\$12,079,000
North Long Lake Sewer District	14	Rehab existing facility			279878	85	\$830,000
Northern Twp - Birchmont Beach	224	Unsewered, potential SSTS	þ		279889	39	\$925,000
Northern Twp - Birchmont Court	218	Unsewered, potential SSTS	ĥ		279888	39	\$950,000
Northern Twp - Lavinia	235	Unsewered, potential SSTS	Þ		279886	36	\$1,650,000
Northome	206	Rehab collection and treatment system			279592	43	\$4,975,000
Northrop	25	Rehab collection system and pond	Þ	\checkmark	280047	78	\$2,695,300
Ogilvie	152	Rehab collection system			279676	49	\$100,000
Olivia	110	Rehab collection and treatment systems			279776	56	\$9,845,636
Oronoco	126	Unsewered, potential SSTS	Þ	\checkmark	279777	53	\$2,400,000
Oronoco Twp - King's Park	29	Unsewered area, potential SSTS	Þ	\checkmark	280058	75	\$0
Ortonville	57	Rehab collection system			279787	65	\$850,000
Ortonville - McCloud Street	117	Rehab collection system			279636	55	\$350,000
Osakis	225	Rehab/expand existing system			279500	38	\$5,782,500
Oslo	250	Rehab collection system and pond			272412	31	\$575,000
Ottertail	337	Unsewered			272311	1	\$3,760,000
Palisade	314	Rehab collection, expand treatment			279467	8	\$830,000
Park Rapids	212	Rehab collection system			279788	40	\$510,000
Parkers Prairie	338	Rehab collection system, expand treatment			279389	1	\$644,000
Paynesville	187	Rehab w/conversion to activated sludge			279818	45	\$8,280,000
Pelican Group of Lakes Improvement District	339	Unsewered, collection and treatment			272581	1	\$16,949,850
Pelican Rapids	63	Rehab collection system			279468	63	\$3,166,000
Pequot Lakes - Alley	215	Rehab collection system			279789	40	\$350,000
Pequot Lakes - Existing area	213	Rehab collection system			279521	40	\$4,000,000

Open and project Description Open and project Description Open and project Description Open and project Description Cost Perham 188 Expand WWTF 279791 45 \$4.842.000 Perham 189 Rehab collection system 279790 45 \$3337,745 Pope County - Clearwater Bay 86 Unsewered, potential SSTS 280060 59 \$732,434 Ogaamba 256 Unsewered, connect to Mora 272508 1 \$512,5000 Quamba 264 Unsewered, connect to Mora 272808 1 \$520,000 Randoph 342 Unsewered, content on and treatment 272804 1 \$32,000,000 Randoph 342 Unsewered, content system 27002 64 \$32,000,000 Red Wing - Phase 2 59 Rehab main facility and biosolids 279792 24 \$30,000,000 Red Wing - Phase 3 60 Berch Street pretrestiment facility and biosolids 279793 14 \$575,000 Rice Courty - Noberds Lake 75 Unsewered, collection system 279795				Potential		- · · ·		
Perham 188 Expand WWTF 197 279791 45 \$4,842,000 Perham 189 Rehab collection system 279790 45 \$337,745 Pope County - Clearwater Bay 86 Unsewered, collection and treatment 272730 45 \$337,745 Pope County - Lk Minnewaska/Lk Pelican 340 Unsewered, collection and treatment 272763 9 \$2,902,000 Racine 341 Rehab/expand existing system 272636 9 \$2,902,000 Randolph 342 Unsewered, collection and treatment 272584 1 \$3,715,600 Raymond 49 Rehab collection and treatment system 280049 68 \$0 Red Wing - Phase 3 60 Bench Street pretreatment facility 27302 24 \$3,000,000 Rice -Stormwater 295 Core residential area 2779730 11 \$750,000 Rice Stormwater 296 Core residential area 279730 11 \$750,000 Rice Asta 262 Rehab collection system 279561 <th>Project Name</th> <th>Rank</th> <th>Project Description</th> <th>GPR Broject*</th> <th>TMDL Project</th> <th>•</th> <th>-</th> <th>Estimated Project</th>	Project Name	Rank	Project Description	GPR Broject*	TMDL Project	•	-	Estimated Project
Perham Sewer Rehab 199 Rehab collection system 279790 45 \$337,745 Dope County - Le Minnewaska/Lk Pelican 340 Unsewered, collection and treatment 272573 1 \$15,250,000 Quamba 256 Unsewered, collection and treatment 272636 29 \$2,202,000 Racine 341 Rehab/expand exiting system 272636 1 \$35,756,000 Raymond 49 Rehab collection and treatment 272636 4 \$3,71,600 Raymond 49 Rehab collection and treatment system 280049 68 \$00 Red Wing - Phase 2 59 Rehab main facility and biosolds 273730 1 \$3,740,000 Rice Cautry - Roberds Lake 70 Unsewered, conlect to Farbault 279792 24 \$3,000,000 Red Wing - Phase 3 60 Bench Street pretreatment facility 279793 15 \$446,000 Rice Courty - Roberds Lake 70 Unsewered, collection system 279793 11 \$750,000 \$3,300,000 <td></td> <td></td> <td></td> <td>Project</td> <td>110,000</td> <td></td> <td></td> <td></td>				Project	110,000			
Ppge County - Clearwater Bay 86 Unsewered, potential SST5 280060 59 \$732,434 Pope County - Lk Minnewaska/Lk Pelican 340 Unsewered, collection and treatment 272636 1 \$15,250,000 Racine 341 Rehab/expand existing system 272636 1 \$520,000 Randolph 342 Insewered, collection and treatment 272548 1 \$52,0000 Raymond 49 Rehab collection and treatment system ✓ 280049 68 \$00 Red Wing 270 Construct regional bio-solids facility 279762 64 \$2,000,000 Red Wing - Phase 3 60 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 Rice - Stormwater 295 Core residential area 279731 15 \$446,000,000 Rice - Stormwater 296 Core residential area 279731 11 \$750,000 Rice - Stormwater 206 Rehab collection system 279612 34 \$873,000 Rice - Storewate 262 Rehab col								
Pope County - Lk Minnewaska/Lk Pelican 340 Unsewered, collection and treatment 272573 1 \$15,250,000 Quamba 256 Unsewered, connect to Mora 272636 29 \$2,902,000 Rache 341 Rehab/expand existing system 272636 1 \$52,000 Randolph 342 Unsewered, collection and treatment 272584 1 \$53,715,600 Raymond 49 Rehab collection and treatment system ✓ 220049 68 \$00 Red Wing - Phase 2 59 Rehab collection and treatment system ✓ 273002 64 \$1,558,000 Red Wing - Phase 3 60 Bench Street pretreatment facility ✓ 279733 15 \$446,000 Rice Courty - Roberds Lake 75 Unsewered, connect to Farbault ✓ 220050 60 \$33,00,000 Rice Courty - Roberds Lake 261 Rehab collection system 279730 11 \$750,000 Rice Courty - Roberds Lake 262 Rehab collection system 279755 29 \$621,925 Ro								
Quamba 256 Unsewered, connect to Mora 272636 29 \$2,202,000 Randolph 341 Rehab/expand existing system 272608 1 \$520,000 Randolph 342 Unsewered, collection and treatment 272608 1 \$520,000 Raymond 49 Rehab collection and treatment system ✓ 280049 68 \$00,000 Red Wing Construct regional bio-solids facility 279792 24 \$9,000,000 Red Wing - Phase 2 59 Rehab main facility and biosolids ✓ 279626 64 \$2,600,000 Rice - Stormwater 295 Core residential area 279733 15 \$446,000 Rice - Stormwater 205 Core residential area 279730 11 \$750,000 Rice Accounty - Roberds Lake 75 Unsewered, conlect to Faribault ✓ 280059 60 \$33,300,000 Rice Accounty - Roberds Lake 262 Rehab collection system 279754 29 \$621,925 Roberder Twp 21 Unsewered, collection and treatment<								
Racine 341 Rehab/expand existing system 272608 1 \$520.000 Raymond 49 Rehab collection and treatment 272584 1 \$3,715,600 Raymond 49 Rehab collection and treatment system ✓ 280049 68 \$0 Red Wing Phase 2 59 Rehab main facility and biosolids ✓ 279022 24 \$9,000,000 Red Wing - Phase 2 59 Rehab main facility and biosolids ✓ 279026 64 \$2,600,000 Rice County - Noberds Lake 75 Unsewered, connect to Faribault ✓ 279730 11 \$750,000 Rice County - Noberds Lake 70 Unsewered, collection system 279731 11 \$750,000 Rice County - Noberds Lake 262 Rehab collection system 279554 29 \$621,925 Rose Creek 262 Rehab collection system 279795 51 \$2,743,000 Rothadyan - Stormwater 280 East side Hwy 10 279796 20 \$375,000 Ruthadge 343								
Randolph 342 Unsewered, collection and treatment 272584 1 \$3,715,600 Raymond 49 Rehab collection and treatment system ✓ 280049 68 \$0 Red Wing Phase 2 59 Rehab main facility and biosolids ✓ 279792 24 \$9,000,000 Red Wing - Phase 3 60 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 Rice - Stormwater 295 Core residential area 279793 15 \$4446,000 Rice County - Roberds Lake 75 Unsewered, connect to Faribault ✓ 220659 60 \$3,300,000 Rice County - Roberds Lake 75 Unsewered, collection system 279612 34 \$573,000 Rice Creek WD- Stormwater 306 Loke Lake sediment basin 279795 78 \$1,987,000 Robertsay 149 Rehab collection system 279796 20 \$373,000 Royalton - Stormwater 280 East side Hwy 10 279849 58 \$883,688 Rush City			,					
Raymond 49 Rehab collection and treatment system ✓ 280049 68 \$0 Red Wing - Phase 2 59 Rehab min facility and biosolids ✓ 273002 64 \$1,558,000 Red Wing - Phase 3 60 Bench Street pretreatment facility and biosolids ✓ 27902 64 \$2,600,000 Rice Wing - Phase 3 60 Bench Street pretreatment facility and biosolids ✓ 279793 15 \$446,000 Rice Courty - Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$3,300,000 Rice Courty - Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$3,300,000 Rice Courty - Roberds Lake 75 Unsewered, collection system 279612 34 \$573,000 Rose Creek 262 Rehab collection system 27955 \$1 \$2,743,000 Royalton - Stormwater 20 East side Hwy 10 279795 \$1 \$2,743,000 Royalton - Stormwater 20 East side Hwy 10 279519 22 <								
Red Wing 270 Construct regional bio-solids facility 279792 24 \$9,000,000 Red Wing - Phase 2 58 Rehab main facility and biosolids ✓ 273002 64 \$1,558,000 Red Wing - Phase 3 60 Bench Street petreatment facility ✓ 279793 15 \$446,000 Rice - Stormwater 295 Core residential area 279730 11 \$750,000 Rice Creek WD - Stormwater 308 Locke Lake sediment basin 279730 11 \$750,000 Richmond 242 Rehab collection system 2797612 34 \$573,000 Rose Creek 262 Rehab collection system 279795 51 \$2,743,000 Roseland Twp 21 Unsewered, collection system 279576 20 \$375,000 Rothsay 149 Rehab collection system 279795 51 \$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$375,000 Rush City 91 Rehab collection system 279849 58 \$863,688 Rush City 277 Expand existing s			,		\checkmark			
Red Wing - Phase 2 59 Rehab main facility and biosolids ✓ 273002 64 \$1,558,000 Red Wing - Phase 3 60 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 Rice - Stormwater 295 Core residential area 279730 11 \$\$54,46,000 Rice County - Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$\$3,300,000 Rice County - Roberds Lake 75 Unsewered, collection system 279730 11 \$\$750,000 Richmond 242 Rehab collection system 279541 29 \$\$621,925 Roseland Twp 21 Unsewered, collection and treatment ✓ 279589 78 \$1,987,000 Rothsay 149 Rehab collection system 279796 20 \$375,000 Rub City 91 Rehab collection system 279796 18 \$1,987,000 Rush City 91 Rehab collection system 279796 20 \$375,000 RuwWWD - Stormwater 15th Ave E 137 <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td>			,					
Red Wing - Phase 3 60 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 Rice - Stormwater 295 Core residential area 279793 15 \$\$446,000 Rice County- Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$\$3,300,000 Rice Creek WD - Stormwater 308 Locke Lake sediment basin 279730 11 \$\$750,000 Richmond 242 Rehab collection system 279612 34 \$\$573,000 Rose Creek 262 Rehab collection system 279785 15 \$\$1,987,000 Rothsay 149 Rehab collection system 279795 51 \$\$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Rush City 91 Rehab collection system 279849 58 \$\$636.888 Rush City 91 Rehab collection system 279709 53 \$\$2,2600,000 RWMWD - Stormwater 120 Maplewood Mall infiltration Phase 4 ?					\checkmark			
Rice - Stormwater 295 Core residential area 279793 15 \$446,000 Rice County - Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$\$3,300,000 Rice Creek WD - Stormwater 308 Locke Lake sediment basin 279730 11 \$\$750,000 Rice Creek WD - Stormwater 262 Rehab collection system 279554 29 \$\$21,925 Roseland Twp 21 Unsewered, collection and treatment ✓ 279795 51 \$\$2,743,000 Roseland Twp 21 Rehab collection system 279795 51 \$\$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Rush City 91 Rehab collection system 279849 58 \$\$863,688 Rush City 277 Expand existing system 279790 53 \$\$2,2500,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pa ✓ 279710 \$3 \$1,340,000 \$3,340,000 \$3,340,000 \$3,3					\checkmark			
Rice County - Roberds Lake 75 Unsewered, connect to Faribault ✓ 280059 60 \$\$3,300,000 Rice Creek WD - Stormwater 308 Locke Lake sediment basin 279730 11 \$\$750,000 Richmond 242 Rehab collection system 279554 29 \$\$621,925 Rose Creek 262 Rehab collection system 279795 51 \$\$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Rush City 91 Rehab collection system 279619 22 \$\$60 Rutledge 343 Unsewered, collection and treatment 272569 1<\$12,22,000								
Rice Creek WD - Stormwater 308 Locke Lake sediment basin 279730 11 \$750,000 Richmond 242 Rehab collection system 279512 34 \$573,000 Rose Creek 262 Rehab collection system 279554 29 \$621,925 Roseland Twp 21 Unsewered, collection and treatment ✓ 279589 78 \$1,987,000 Rothsay 149 Rehab collection system 279795 51 \$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$375,000 Rush City 91 Rehab collection system 279619 22 \$80 RutHedge 343 Unsewered, collection and treatment 277269 1 \$1,292,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pa ✓ 279711 52 \$1,000,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pa ✓ 279711 52 \$1,000,000 Sandstone 129					\checkmark			
Richmond 242 Rehab collection system 279612 34 \$\$73,000 Rose Creek 262 Rehab collection system 279554 29 \$\$621,925 Roseland Twp 21 Unsewered, collection and treatment ✓ 279589 78 \$\$1,987,000 Rothsay 149 Rehab collection system 279795 51 \$\$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Rush City 91 Rehab collection system 279849 58 \$\$863,688 Rush City 277 Expand existing system 279799 22 \$\$0 Rulledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pit ✓ 279710 53 \$2,500,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pit ✓ 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279618 53 \$1,5966,000 \$661 \$1,966,0	,	308						
Rose Creek 262 Rehab collection system 279554 29 \$621,925 Roseland Twp 21 Unsewered, collection and treatment ✓ 279589 78 \$1,987,000 Rothsay 149 Rehab collection system 279795 51 \$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$375,000 Rush City 91 Rehab collection system 279849 58 \$863,688 Rush City 277 Expand existing system 279519 22 \$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pb ✓ 279719 53 \$2,500,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pb ✓ 279710 23 \$1,340,000 Sandstone 129 Expand existing system 279711 52 \$1,000,000 Sheka 246 Rehab collection sys								
Roseland Twp 21 Unsewered, collection and treatment ✓ 279589 78 \$1,987,000 Rothsay 149 Rehab collection system 279795 51 \$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279796 20 \$375,000 Rush City 91 Rehab collection system 279849 58 \$863,688 Rush City 277 Expand existing system 279519 22 \$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pi ✓ 279710 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pi ✓ 279710 23 \$1,343,000 Sacred Heart 44 Rehab collection system 279518 53 \$15,956,000 Sebeka 246 Rehab collection system 279711 1 \$1,865,600 Shervin 284 Unsewered, potential SSTS <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Rothsay 149 Rehab collection system 279795 51 \$2,743,000 Royalton - Stormwater 280 East side Hwy 10 279766 20 \$375,000 Rush City 91 Rehab collection system 279849 58 \$863,688 Rush City 277 Expand existing system 279519 22 \$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Po ✓ 279719 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Po ✓ 279711 52 \$1,000,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Po ✓ 279717 71 \$3,143,000 Sacred Heart 44 Rehab collection system 279518 53 \$15,956,000 Sheka 246 Rehab collection system 279674 11 \$1,865,600 Sherein 284	Roseland Twp				\checkmark			
Royalton - Stormwater 280 East side Hwy 10 279796 20 \$\$375,000 Rush City 91 Rehab collection system 279849 58 \$\$863,688 Rush City 277 Expand existing system 279519 22 \$\$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$\$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pa ✓ 279711 52 \$\$1,000,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pa ✓ 279710 23 \$\$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$\$3,143,000 Sacred Heart 246 Rehab collection system 279644 33 \$\$60,000 Sebeka 246 Rehab collection system 279644 33 \$\$60,000 Shafer 307 Expand existing system 279544 33 \$\$60,000 Shevlin 284 Unsewered, potential SSTS 279644		149	Rehab collection system			279795		
Rush City 91 Rehab collection system 279849 58 \$863,688 Rush City 277 Expand existing system 279519 22 \$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pr ✓ 279719 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pr ✓ 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sacred Heart 44 Rehab collection system 279818 53 \$15,956,000 Sebeka 246 Rehab collection system 279471 11 \$1,865,600 Sherlin 284 Unsewered, potential SSTS 279474 13 \$600,000 Silver Creek Twp - Castle Danger 2 320 Unsewered, connect to WWTF		280	· · · · · · · · · · · · · · · · · · ·			279796	20	
Rush City 277 Expand existing system 279519 22 \$0 Rutledge 343 Unsewered, collection and treatment 272569 1 \$1,292,000 RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pa ✓ 279709 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pa ✓ 279711 52 \$1,000,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pa ✓ 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sebeka 246 Rehab collection system 279518 53 \$15,956,000 Shafer 307 Expand existing system 279518 53 \$16,956,000 Shafer 307 Expand WWTF, advanced treatment 279471 11 \$1,865,600 Shoreview - Stormwater 301 Woodbridge Street road recon 2797721 12 \$1,440,400 Silver Creek Twp - Castle Da								
RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pri ✓ 279709 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pri ✓ 279711 52 \$1,000,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pri ✓ 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sandstone 129 Expand existing system 279518 53 \$15,956,000 Sebeka 246 Rehab collection system 279644 33 \$600,000 Shafer 307 Expand WWTF, advanced treatment 279471 11 \$1,865,600 Shevlin 284 Unsewered, potential SSTS 279584 18 \$0 Shoreview - Stormwater 301 Woodbridge Street road recon 279471 12 \$1,440,400 Silver Creek Twp - Castle Danger 2 320 Unsewered, connect to WWTF 279408 1 \$3,600,000 Silver Creek Twp - Stewart River 123 Unsewered, conlect ton and trmt Pri </td <td>Rush City</td> <td>277</td> <td>Expand existing system</td> <td></td> <td></td> <td>279519</td> <td>22</td> <td>\$0</td>	Rush City	277	Expand existing system			279519	22	\$0
RWMWD - Stormwater 128 Maplewood Mall infiltration Phase 4 Pa ✓ 279709 53 \$2,500,000 RWMWD - Stormwater 15th Ave E 137 Green streets project Pa ✓ 279711 52 \$1,000,000 RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management Pa ✓ 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sandstone 129 Expand existing system 279518 53 \$15,956,000 Sebeka 246 Rehab collection system 279644 33 \$600,000 Shafer 307 Expand WWTF, advanced treatment 279471 11 \$1,865,600 Shoreview - Stormwater 301 Woodbridge Street road recon 279721 12 \$1,440,400 Silver Creek Twp - Castle Danger 2 320 Unsewered, connect to WWTF 279488 1 \$3,600,000 Silver Creek Twp - Stewart River 123 Unsewered, conlect to WWTF 279438 \$3,457,180 Solway 283 Unsewered, potential SSTS 279585 18	Rutledge	343	Unsewered, collection and treatment			272569	1	\$1,292,000
RWMWD - Stormwater Hwys 36 & 61 272 Improved stormwater management P 279710 23 \$1,340,000 Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sandstone 129 Expand existing system 279518 53 \$15,956,000 Sebeka 246 Rehab collection system 279644 33 \$600,000 Shafer 307 Expand WWTF, advanced treatment 279471 11 \$1,865,600 Shevlin 284 Unsewered, potential SSTS 279584 18 \$0 Shoreview - Stormwater 301 Woodbridge Street road recon 279471 12 \$1,440,400 Silver Creek Twp - Castle Danger 2 320 Unsewered, connect to WWTF 279408 1 \$3,600,000 Silver Creek Twp - Stewart River 123 Unsewered, potential SSTS 279408 1 \$3,600,000 Solway 283 Unsewered, collection and trmt P 272439 53 \$3,457,180 South Bend Twp 264 Unsewered, connect to Mankato		128	Maplewood Mall infiltration Phase 4	þ	\checkmark	279709	53	\$2,500,000
Sacred Heart 44 Rehab collection system 279877 71 \$3,143,000 Sandstone 129 Expand existing system 279518 53 \$15,956,000 Sebeka 246 Rehab collection system 279644 33 \$600,000 Shafer 307 Expand WWTF, advanced treatment 279471 11 \$1,865,600 Shevlin 284 Unsewered, potential SSTS 279584 18 \$0 Shoreview - Stormwater 301 Woodbridge Street road recon 279721 12 \$1,440,400 Silver Creek Twp - Castle Danger 2 320 Unsewered, connect to WWTF 279408 1 \$3,600,000 Silver Creek Twp - Stewart River 123 Unsewered, collection and trmt \$2 \$23 \$3,3,457,180 Solway 283 Unsewered, potential SSTS 279585 18 \$0 South Bend Twp 264 Unsewered, connect to Mankato 279797 28 \$3,556,000 St. Cloud - Interceptor 144 Rehab interceptor sewer 279697 51 \$7,500,000	RWMWD - Stormwater 15th Ave E	137	Green streets project	þ	\checkmark	279711	52	\$1,000,000
Sandstone129Expand existing system27951853\$15,956,000Sebeka246Rehab collection system27964433\$600,000Shafer307Expand WWTF, advanced treatment27947111\$1,865,600Shevlin284Unsewered, potential SSTS27958418\$0Shoreview - Stormwater301Woodbridge Street road recon27972112\$1,440,400Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	RWMWD - Stormwater Hwys 36 & 61	272	Improved stormwater management	þ		279710	23	\$1,340,000
Sebeka246Rehab collection system27964433\$600,000Shafer307Expand WWTF, advanced treatment27947111\$1,865,600Shevlin284Unsewered, potential SSTS27958418\$0Shoreview - Stormwater301Woodbridge Street road recon27972112\$1,440,400Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Sacred Heart	44	Rehab collection system			279877	71	\$3,143,000
Shafer307Expand WWTF, advanced treatment27947111\$1,865,600Shevlin284Unsewered, potential SSTS27958418\$0Shoreview - Stormwater301Woodbridge Street road recon27972112\$1,440,400Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Sandstone	129	Expand existing system			279518	53	\$15,956,000
Shevlin284Unsewered, potential SSTS27958418\$0Shoreview - Stormwater301Woodbridge Street road recon27972112\$1,440,400Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Sebeka	246	Rehab collection system			279644	33	\$600,000
Shoreview - Stormwater301Woodbridge Street road recon27972112\$1,440,400Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Shafer	307	Expand WWTF, advanced treatment			279471	11	\$1,865,600
Silver Creek Twp - Castle Danger 2320Unsewered, connect to WWTF2794081\$3,600,000Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Shevlin	284	Unsewered, potential SSTS			279584	18	\$0
Silver Creek Twp - Stewart River123Unsewered, collection and trmtP27243953\$3,457,180Solway283Unsewered, potential SSTS27958518\$0South Bend Twp264Unsewered, connect to Mankato27979728\$3,556,000St. Cloud - Interceptor144Rehab interceptor sewer27969751\$7,500,000	Shoreview - Stormwater	301	Woodbridge Street road recon			279721	12	\$1,440,400
Solway 283 Unsewered, potential SSTS 279585 18 \$0 South Bend Twp 264 Unsewered, connect to Mankato 279797 28 \$3,556,000 St. Cloud - Interceptor 144 Rehab interceptor sewer 279697 51 \$7,500,000	Silver Creek Twp - Castle Danger 2	320	Unsewered, connect to WWTF			279408	1	\$3,600,000
South Bend Twp 264 Unsewered, connect to Mankato 279797 28 \$3,556,000 St. Cloud - Interceptor 144 Rehab interceptor sewer 279697 51 \$7,500,000	Silver Creek Twp - Stewart River	123	Unsewered, collection and trmt	þ		272439	53	\$3,457,180
St. Cloud - Interceptor 144 Rehab interceptor sewer 279697 51 \$7,500,000	Solway	283	Unsewered, potential SSTS			279585	18	\$0
		264	Unsewered, connect to Mankato			279797	28	\$3,556,000
St. Francis344New Eastside WWTF, rehab westside WWTF2795251\$10,500,000	St. Cloud - Interceptor	144	Rehab interceptor sewer			279697	51	\$7,500,000
	St. Francis	344	New Eastside WWTF, rehab westside WWTF			279525	1	\$10,500,000

			Potential GPR	TMDL	Project	Priority	Estimated Project
Project Name	Rank	Project Description	Project*		Number	Points	Cost
St. Martin	162	Rehab/expand existing system	4		279502	48	\$1,110,700
St. Paul - Stormwater	286	College Park infiltration project	2		279715	17	\$1,300,000
St. Stephen	345	Unsewered, collection and treatment	·		272552	1	\$9,518,000
Staples	268	Rehab collection system			279798	26	\$523,000
Staples - Northwest Area	177	Rehab/extend collection system			279398	46	\$1,890,000
Staples - Stormwater Northwest Area	346	Stormwater - Northwest Area			279522	1	\$0
Starbuck	52	Expand treatment system, advanced treatment		\checkmark	279515	68	\$1,583,975
Steele County - Bixby	16	Unsewered, collection and treatment	þ	\checkmark	279568	82	\$1,098,545
Stephen	227	Rehab/expand existing system			272496	38	\$1,250,000
Stewart	101	Rehab collection system			279867	57	\$4,893,280
Stewartville	150	Lift station, EQ basin, advanced treatment			279681	50	\$819,500
Summit Lake Twp - Reading	347	Unsewered, potential SSTS			280149	1	\$0
Tenney	260	Unsewered, collection and treatment	þ		279614	29	\$0
Tower - Brietung Wastewater Board	102	Rehab collection and trmt system			272308	57	\$2,327,300
Tower - Hoo-Doo Point	293	Unsewered, connect to WWTP			272639	15	\$627,300
Tower - West T.H. 169	319	Unsewered, connect to WWTF			279409	1	\$787,000
Tracy	48	Rehab/expand existing system			279575	68	\$5,209,000
Trimont	3	Rehab collection and treatment systems		\checkmark	279800	93	\$6,142,100
Trosky	30	Unsewered, potential SSTS	þ	\checkmark	279723	73	\$0
Two Harbors	37	Tertiary treatment addition for mercury removal.		\checkmark	280046	72	\$2,000,000
Ulen	95	Rehab collection system			279838	58	\$1,640,000
Vernon Center	153	Rehab collection system			279640	49	\$1,300,000
Villard Area Lakes SD	134	Unsewered, collection and treatment		\checkmark	279603	52	\$8,907,000
Virginia	9	Rehab treatment system, advanced treatment		\checkmark	279801	91	\$18,698,363
Wadena	109	Rehab collection and treatment system			279826	56	\$8,638,779
Wadena - Stormwater	304	Stormwater infiltration	ħ		279827	11	\$1,166,000
Waldorf	68	Rehab collection system			279619	61	\$1,312,000
Walker	119	Rehab collection system			279875	55	\$825,000
Walker - Southside	118	Rehab collection system			280057	55	\$1,692,000
Walnut Grove	26	Rehab collection and treatment system		\checkmark	279802	76	\$5,829,000
Warba	205	Rehab collection, ponds, advanced treatment		\checkmark	279622	43	\$2,278,000
Warren	130	Rehab collection system, Phase 2			279803	53	\$850,000
Warroad	201	Rehab/expand existing system			272473	43	\$4,277,313
Waseca - Stormwater	302	Pipe and channel diversion to natural wetland			279703	11	\$500,000
Watertown	198	Rehab/expand existing system			279514	43	\$9,400,000
Waterville	159	Rehab system, LS and sewer extension			279804	48	\$2,160,000
Welcome	34	Rehabilitation of existing plant		\checkmark	279806	73	\$809,389

Project Name	Rank	Project Description	Potential GPR Project*	TMDL Project	Project Number	Priority Points	Estimated Project Cost
West St. Paul - Stormwater	271	Thompson Lake improvements			279716	23	\$1,516,000
Westbrook	348	Rehab/expand existing system			272529	1	\$0
Whalan	349	Unsewered, collection and treatment			272605	1	\$1,012,550
Wheaton	32	Rehab collection system - Phase 3			279822	73	\$2,400,000
White Bear Twp	238	Rehab collection system			279699	35	\$1,107,000
White Twp - Gardendale Utility Improv. Proj	23	Rehab collection system			279808	78	\$316,800
Willmar - Eagle Lake	69	Rehab Lakeland Drive interceptor, LS			279810	61	\$3,125,380
Willmar - Western	179	Construct western collector system			279811	46	\$4,973,109
Winsted	245	Advanced treatment, LS improvements			279864	33	\$5,050,000
WLSSD - Interceptor Improvements	5	Rehab interceptors			279633	91	\$25,489,000
WLSSD - Pump Station Improvements	106	Rehab pump stations			279663	56	\$28,113,000
WLSSD - Treatment Plant Improvements	105	Rehab treatment system			279659	56	\$31,533,960
Wrenshall	17	Rehab Pioneer Drive			279812	81	\$90,000
Wright	166	Unsewered, collection and treatment			272582	47	\$1,600,000
Wykoff	237	Rehab existing facility	þ		279839	36	\$1,630,000
York Twp - Greenleafton	78	Unsewered, potential SSTS	ħ	\checkmark	279833	60	\$0
Total							\$1,513,287,887

			Potential GPR	TMDL	-		Estimated Project
Rank	Project Name	Project Description	Project*		Number	Points	Cost
1	Blue Earth - Phase 4	Rehab treatment facility		\checkmark	279439	105	\$550,000
2	Lakefield	Rehab collection and treatment	B	\checkmark	279869	93	\$11,000,000
3	Trimont	Rehab collection and treatment systems		\checkmark	279800	93	\$6,142,100
4	Hazel Run	Unsewered, potential SSTS	R	\checkmark	279649	92	\$1,200,000
5	WLSSD - Interceptor Improvements	Rehab interceptors			279633	91	\$25,489,000
6	Duluth - CIPP	Rehab collection/CIPP			279824	91	\$4,890,743
7	Duluth - LS 45	Eliminate overflows, increase pumping capacity			279829	91	\$3,000,000
8	Duluth - Riverside	Rehab collection system			279828	91	\$2,103,660
9	Virginia	Rehab treatment system, advanced treatment		\checkmark	279801	91	\$18,698,363
10	Dundee	Unsewered, collection and treatment	B	\checkmark	279551	90	\$3,458,179
11	Myrtle	Unsewered, collection and treatment		\checkmark	279322	90	\$2,014,000
12	Faribault County - Guckeen	Unsewered, connect to Blue Earth		\checkmark	279316	86	\$1,065,000
13	Central Iron Range SD	WW treatment regionalization			279367	86	\$23,156,496
14	North Long Lake Sewer District	Rehab existing facility			279878	85	\$830,000
15	Mountain Lake	New WWTF and rehab collection system	B	\checkmark	279868	83	\$13,825,000
16	Steele County - Bixby	Unsewered, collection and treatment	P	\checkmark	279568	82	\$1,098,545
17	Wrenshall	Rehab Pioneer Drive			279812	81	\$90,000
18	Moose Lake - Phase 2	Expand collection and treatment system			279577	81	\$4,682,889
19	Morgan	Rehab collection and treatment system			279771	81	\$6,215,000
20	Biscay	Unsewered, potential SSTS	P		279667	79	\$650,405
21	Roseland Twp	Unsewered, collection and treatment		\checkmark	279589	78	\$1,987,000
22	Lewiston	Rehab/expand existing system			279379	78	\$1,104,000
23	White Twp - Gardendale Utility Improv. Proj	Rehab collection system			279808	78	\$316,800
24	Elmore	Rehab collection system and pond		\checkmark	279671	78	\$5,158,000
25	Northrop	Rehab collection system and pond	B	\checkmark	280047	78	\$2,695,300
26	Walnut Grove	Rehab collection and treatment system		\checkmark	279802	76	\$5,829,000
27	Bertha	Rehab mechnical facility			279627	76	\$4,764,000
28	Chisago County - Rolling Shores	Unsewered, potential SSTS	R		279841	75	\$0
29	Oronoco Twp - King's Park	Unsewered area, potential SSTS	P	\checkmark	280058	75	\$0
30	Trosky	Unsewered, potential SSTS	R	\checkmark	279723	73	\$0
31	Fosston	Add primary pond, other improvements			279757	73	\$7,491,066
32	Wheaton	Rehab collection system - Phase 3			279822	73	\$2,400,000
33	Ellendale	Rehab and expand sewer system			279447	73	\$960,000
34	Welcome	Rehabilitation of existing plant		\checkmark	279806	73	\$809,389
35	Loretto	Regionalization		\checkmark	279890	73	\$1,262,500
36	Kasson	Rehab treatment system			279706	72	\$1,107,904
		-					

Rank Project Name Project Name Project Name Points Cost 37 Two Harbors Tertiary treatment addition for mercy removal. -/ 280046 72 \$200,000 38 Jackson - unsewered Unsewered, connect to WWTF 279859 71 \$1,458,782 39 Lansing Twp Unsewered, connect to Lansing WWTP -/ 279821 71 \$800,000 40 Minnespolis - Inflow Disconnect Inflow disconnect from storm sever 279725 71 \$6,600,000 41 Minnespolis - MS20 Plan/design collection rentab 279725 71 \$13,000 42 Minnespolis - Sever Separation CSO projects 279877 70 \$152,000 43 Barows Valley Rehab collection system 279873 70 \$6,86,500 44 Baroward Rehab collection system 279873 70 \$6,186,500 47 Maynard Rehab collection system 279873 70 \$6,186,500 47 Maynard Rehab collection system 279875 <th></th> <th></th> <th></th> <th>Potential GPR</th> <th>TMDL</th> <th>Project</th> <th>Priority</th> <th>Estimated Project</th>				Potential GPR	TMDL	Project	Priority	Estimated Project
38 Jackson - unsewered Unsewered, connect to WWTF 278859 71 \$1,458,762 39 Lansing Twp Unswird area/connect to Lansing WWTP 7 278844 71 \$\$47,064 40 Minneapolis - Flow Meter Plan/design meter improvements 27926 71 \$\$6,600,000 41 Minneapolis - MIN320 Plan/design collection resum 279727 71 \$\$6,600,000 43 Minneapolis - MIN320 Plan/design collection resum 279725 71 \$\$4,000,000 44 Sared Heart Rehab pond, advanced treatment 279877 71 \$\$1,600,000 45 Hayward Rehab collection system 279877 70 \$\$1,52,000 46 Browns Valley Rehab collection system and pump station F> 279873 70 \$\$6,186,500 47 Maynard Rehab collection system and LS 280043 68 \$\$2,042,180 48 Tracy Rehab collection system and LS 280043 68 \$1,684,975 50 Caledonia Rehab collection system an		-		Project*	-			
38 Lensing Twp Unswrd area/connect to Lansing WWTP ✓ 279844 71 \$\$47.064 40 Minneapolis - Flow Meter Plan/design meter improvements 279726 71 \$\$900,000 42 Minneapolis - MN320 Plan/design collection rehab 279728 71 \$\$750,000 43 Minneapolis - Sewer Separation CSO projects 279727 71 \$\$3,143,000 44 Sacred Heart Rehab collection system 279877 71 \$\$3,143,000 45 Hayward Rehab collection system 279877 70 \$\$152,000 46 Browns Valley Rehab collection system 280038 68 \$\$2,042,180 48 Tracy Rehab/cxpand existing system 279575 68 \$\$5,000,000 49 Raymond Rehab collection system and LS 280043 68 \$\$16,84,452 10 Dawson Rehab collection system and LS 280043 68 \$\$1,684,952 12 Dawson Rehab collection system 279642 67 \$3,3226		Two Harbors			\checkmark			
40 Minneapolis Flow Meter Plan/design meter improvements 279821 71 \$900,000 41 Minneapolis<-Flow Meter								
41 Minneapolis - Inflow Disconnect Inflow disconnect from storm sewer 279726 71 \$6,600,000 42 Minneapolis - Sewer Separation CSO projects 279725 71 \$4,000,000 44 Sacred Heart Rehab collection system 279877 71 \$3,143,000 45 Hayward Rehab collection system 279877 70 \$152,000 46 Browns Valley Rehab collection system and pump station Pi- 279873 70 \$6,186,500 47 Maynard Rehab collection system and pump station Pi- 279873 70 \$6,186,500 48 Tracy Rehab/sepand existing system 280043 68 \$2,042,180 49 Raymond Rehab collection system and LS 280043 68 \$1,684,452 51 Dawson Rehab collection system and LS 280043 68 \$1,683,975 53 Dakota Unsewered, recir sand filter, NPDES discharge ✓ 279642 67 \$5,220,000 54 Minnesota City Unsewered, p			Ŭ		\checkmark			
42 Minneapolis - NN320 Plan/design collection rehab 279729 71 \$750,000 43 Minneapolis - Sewer Separation CSO projects 279725 71 \$\$4,000,000 44 Sacred Heart Rehab collection system 279877 71 \$\$3,143,000 45 Hayward Rehab collection system 279873 70 \$\$152,000 46 Browns Valley Rehab collection system 280038 68 \$\$2,042,180 47 Maynard Rehab collection system 279575 68 \$\$5,209,000 48 Tracy Rehab collection system 279575 68 \$\$5,209,000 48 Tracy Rehab collection system 279755 68 \$\$5,209,000 50 Caledonia Rehab collection system and LS 280043 68 \$\$1,684,452 51 Dawson Rehab collection system 279752 68 \$\$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$\$1,282,070 54		•						
43 Minneapolis - Sewer Separation CSO projects 279725 71 \$4,000,000 44 Sacred Heart Rehab collection system 279877 71 \$3,143,000 45 Hayward Rehab collection system and pump station № 279873 70 \$5,146,500 46 Browns Valley Rehab collection system 280038 68 \$2,042,180 47 Maymond Rehab collection system 279575 68 \$5,209,000 48 Tracy Rehab collection system 279575 68 \$5,209,000 49 Raymond Rehab collection system and LS 280049 68 \$68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$1,583,975 53 Dakota Unsewered, recir sand filter, NPDES discharge № ✓ 279648 67 \$3,226,121 55 North Koochiching SD Rehab WITF ✓ 279837 66 \$2,079,000 56	41							
44 Sacred Heart Rehab collection system 279877 71 \$3,143,000 45 Hayward Rehab pond, advanced treatment 279857 70 \$152,000 47 Maynard Rehab collection system and pump station Fe 279873 70 \$51,186,500 48 Tracy Rehab collection system and pump station Fe 279875 68 \$5,209,000 49 Raymond Rehab collection system and LS 280049 68 \$1,684,452 50 Caledonia Rehab collection system 279575 68 \$5,209,000 51 Dawson Rehab collection system 279575 68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$1,539,975 53 Dakota Unsewered, recir sand filter, NPDES discharge Fe ✓ 279642 67 \$5,250,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge Fe ✓ 279846 67 \$3,226,812 55 North Koochiching SD Rehab WMTF ✓ 279846 67 \$3,226,812 <								
45 Hayward Rehab pond, advanced treatment 279677 70 \$152,000 46 Browns Valley Rehab collection system and pump station ™ 279873 70 \$6,186,500 47 Maynard Rehab collection system 280038 668 \$2,042,180 48 Tracy Rehab collection and treatment system 279575 68 \$5,209,000 49 Raymond Rehab collection system and LS 280049 68 \$16,84,452 51 Dawson Rehab collection system and LS 280043 68 \$1,684,452 53 Dakota Unsewered, joint trut with Dresbach ™ 279515 68 \$1,583,975 54 Minnesota City Unsewered, joint trut with Dresbach ™ 279648 67 \$3,226,812 55 North Koochiching SD Rehab collection system 279866 66 \$2,746,000 57 Ortonville Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$52,000,000 59<	-							
46 Browns Valley Rehab collection system and pump station № 279873 70 \$6,186,500 47 Maynard Rehab collection system 280038 68 \$2,042,180 48 Tracy Rehab/expand existing system 279757 68 \$5,209,000 49 Raymond Rehab collection and treatment system ✓ 280043 68 \$1,684,452 51 Dawson Rehab collection system and LS 280043 68 \$1,684,452 52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$1,583,975 53 Dakota Unsewered, joint trmt with Dresbach № ✓ 279648 67 \$3,226,812 54 Minnesota City Unsewered, sottin system 279787 65 \$2,0000 55 North Koochiching SD Rehab collection system 279866 66 \$2,746,000 57 Ortonville Rehab collection system 279877 65 \$850,000 58 Cascacde Twp - Hallmark Terrace	44	Sacred Heart						
47 Maynard Rehab collection system 280038 68 \$2,042,180 48 Tracy Rehab/expand existing system 279575 68 \$5,209,000 49 Raymond Rehab collection and treatment system ✓ 280049 68 \$50 50 Caledonia Rehab collection system and LS 280043 68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$5,209,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279642 67 \$5,200,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge Fe ✓ 279642 66 \$3,226,812 55 North Koochiching SD Rehab collection system ✓ 279837 66 \$12,079,000 56 Comfrey Rehab collection system ✓ 279787 65 \$850,000 57 Ortonville Rehab collection system 279787 65 \$850,000 56 Comfrey Rehab collec	45	Hayward				279857		\$152,000
48 Tracy Rehab/expand existing system 279575 68 \$5,209,000 49 Raymond Rehab collection and treatment system ✓ 280043 68 \$1,684,452 50 Caledonia Rehab collection system and LS 280043 68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$1,583,975 53 Dakota Unsewered, joint trmt with Dresbach Pr ✓ 279642 67 \$5,520,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge Pr ✓ 279848 67 \$3,226,812 55 North Koochiching SD Rehab collection system 279786 66 \$2,746,000 56 Confrey Rehab collection system 279786 64 \$500,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$2,600,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ <td< td=""><td>46</td><td>Browns Valley</td><td>Rehab collection system and pump station</td><td>P</td><td></td><td>279873</td><td>70</td><td>\$6,186,500</td></td<>	46	Browns Valley	Rehab collection system and pump station	P		279873	70	\$6,186,500
49 Raymond Rehab collection and treatment system and LS 280049 68 \$0 50 Caledonia Rehab collection system and LS 280043 68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279642 67 \$5,250,000 53 Dakota Unsewered, joint trmt with Dresbach P~ ✓ 279642 67 \$3,226,812 55 North Koochiching SD Rehab collection system 279866 66 \$1,2,746,000 57 Ortonville Rehab collection system 279866 66 \$2,746,000 57 Ortonville Rehab main facility and biosolids ✓ 279867 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$50,000 59 Red Wing - Phase 2 Rehab collection system 279862 64 \$2,260,000 61 Jackson Rehab collection system 279862 63 \$3,361,000	47	Maynard	Rehab collection system			280038	68	\$2,042,180
50 Caledonia Rehab collection system and LS 280043 68 \$1,684,452 51 Dawson Rehab collection system 279752 68 \$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$1,583,975 53 Dakota Unsewered, joint trmt with Dresbach № ✓ 279642 67 \$\$5,250,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge № ✓ 279648 67 \$\$3,226,812 55 North Koochiching SD Rehab WWTF ✓ 279866 66 \$\$2,746,000 57 Ortonville Rehab collection system 279866 66 \$\$2,746,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$\$500,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 273062 64 \$\$2,200,000 61 Jackson Rehab collection system 279865 63 \$\$3,361,000 </td <td>48</td> <td>Tracy</td> <td>Rehab/expand existing system</td> <td></td> <td></td> <td>279575</td> <td></td> <td>\$5,209,000</td>	48	Tracy	Rehab/expand existing system			279575		\$5,209,000
51 Dawson Rehab collection system 279752 68 \$5,200,000 52 Starbuck Expand treatment system, advanced treatment ✓ 279612 67 \$5,250,000 53 Dakota Unsewered, joint trmt with Dresbach P ✓ 279642 67 \$5,250,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge P ✓ 279848 67 \$3,226,812 55 North Koochiching SD Rehab collection system ✓ 279866 66 \$12,079,000 56 Comfrey Rehab collection system 279787 65 \$850,000 57 Ortonville Rehab collection system, connect to Rochester 280054 64 \$\$50,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 279866 63 \$\$2,360,000 61 Jackson Rehab collection system 279864 63 \$\$2,600,000 61 Jackson Rehab collection system 279865 63 \$\$2,360,000 63 Pelican Rapids Rehab collection system 279865 63 <td< td=""><td>49</td><td>Raymond</td><td>Rehab collection and treatment system</td><td></td><td>\checkmark</td><td>280049</td><td>68</td><td></td></td<>	49	Raymond	Rehab collection and treatment system		\checkmark	280049	68	
52 Starbuck Expand treatment system, advanced treatment ✓ 279515 68 \$1,583,975 53 Dakota Unsewered, joint trmt with Dresbach IP ✓ 279642 67 \$5,250,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge IP ✓ 279642 67 \$3,226,812 55 North Kocchiching SD Rehab WVTF ✓ 279866 66 \$2,746,000 56 Comfrey Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$550,000 60 Red Wing - Phase 2 Rehab collection system 279842 63 \$3,361,000 61 Jackson Rehab collection system 279865 63 \$2,360,000 62 Lamberton Rehab collection system 279865 63 \$2,360,000 63 Pelican Rapids Rehab collection system 279865 63 \$2,360,000 64	50	Caledonia	Rehab collection system and LS			280043	68	\$1,684,452
53 Dakota Unsewered, joint trmt with Dresbach IP ✓ 279642 67 \$\$5,250,000 54 Minnesota City Unsewered, recir sand filter, NPDES discharge IP ✓ 279648 67 \$\$3,226,812 55 North Koochiching SD Rehab WWTF ✓ 279837 66 \$\$12,079,000 56 Comfrey Rehab collection system 2797867 66 \$\$2,746,000 57 Ortonville Rehab collection system 279787 65 \$\$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$\$500,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 279862 64 \$\$2,600,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279862 63 \$\$3,361,000 61 Jackson Rehab collection system 279842 63 \$\$3,166,000 63 Pelican Rapids Rehab collection system 279845 63 \$3,166,000	51	Dawson	Rehab collection system			279752	68	\$5,200,000
54 Minnesota City Unsewered, recir sand filter, NPDES discharge ✓ 279648 67 \$3,226,812 55 North Koochiching SD Rehab WWTF ✓ 279837 66 \$12,079,000 56 Comfrey Rehab collection system 279866 66 \$2,746,000 57 Ortonville Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 59 Red Wing - Phase 2 Rehab collection system 279787 65 \$850,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279865 63 \$2,396,000 63 Pelican Rapids Rehab collection system 279868 63 \$3,166,000 64 Cuyuna Rehab collection 28	52	Starbuck	Expand treatment system, advanced treatment		\checkmark	279515	68	\$1,583,975
55 North Koochiching SD Rehab WWTF ✓ 279837 66 \$12,079,000 56 Comfrey Rehab collection system 279866 66 \$2,746,000 57 Ottonville Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 60 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 279826 64 \$1,558,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279826 64 \$2,600,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279865 63 \$2,396,000 63 \$2,1976,000 64 \$1,75,000 64 \$1,60,000 64 \$2,396,000 63 \$1,1975,000 64 \$2,0953 63 \$1,1975,000 64 \$2,197475 61	53	Dakota	Unsewered, joint trmt with Dresbach	P	\checkmark	279642	67	\$5,250,000
56 Comfrey Rehab collection system 279866 66 \$2,746,000 57 Ortonville Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 2773002 64 \$1,558,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 2779626 64 \$2,000,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279468 63 \$2,396,000 63 Pelican Rapids Rehab collection system 279468 63 \$3,166,000 64 Cuyuna Rehab collection Strest 279468 63 \$3,160,000 65 Lake of the Woods Co Wheelers Point Unsewered, potential SSTS E> 279475 61 \$7,004,000 66 Bernidji Twp	54	Minnesota City	Unsewered, recir sand filter, NPDES discharge	P	\checkmark	279648	67	\$3,226,812
57 Ortonville Rehab collection system 279787 65 \$850,000 58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 273002 64 \$1,558,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279865 63 \$2,396,000 63 Pelican Rapids Rehab collection system 279468 63 \$3,166,000 64 Cuyuna Rehab collection 280053 63 \$1,975,000 65 Lake of the Woods Co Wheelers Point Unsewered, potential SSTS \mathbb{P} 279877 61 \$7,004,000 66 Bemidji Twp Unsewered, potential SSTS \mathbb{P} 279887 61 \$350,000 67 Hopkins-LS #1 Abandonment Abandon LS, install new collection<	55	North Koochiching SD	Rehab WWTF		\checkmark	279837	66	\$12,079,000
58 Cascade Twp - Hallmark Terrace Decommission pond system, connect to Rochester 280054 64 \$500,000 59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 273002 64 \$1,558,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279865 63 \$2,396,000 63 Pelican Rapids Rehab collection system 279468 63 \$3,166,000 64 Cuyuna Rehab collection Stem 280053 63 \$1,975,000 65 Lake of the Woods Co Wheelers Point Unsewered, potential SSTS P 279475 61 \$350,000 67 Hopkins-LS #1 Abandonment Abandon LS, install new collection 279694 61 \$286,185 68 Waldorf Rehab collection system 279619 61 \$3,125,380 69 Willmar	56	Comfrey	Rehab collection system			279866	66	\$2,746,000
59 Red Wing - Phase 2 Rehab main facility and biosolids ✓ 273002 64 \$1,558,000 60 Red Wing - Phase 3 Bench Street pretreatment facility ✓ 279626 64 \$2,600,000 61 Jackson Rehab collection system 279842 63 \$3,361,000 62 Lamberton Rehab collection system 279865 63 \$2,396,000 63 Pelican Rapids Rehab collection system 279468 63 \$3,166,000 64 Cuyuna Rehab collection 280053 63 \$1,975,000 65 Lake of the Woods Co Wheelers Point Unsewered, potential SSTS № 279887 61 \$350,000 66 Bernidji Twp Unsewered, potential SSTS № 279887 61 \$350,000 67 Hopkins-LS #1 Abandonment Abandon LS, install new collection 279694 61 \$286,185 68 Waldorf Rehab collection system 279619 61 \$1,312,000 69 Willmar - Eagle Lake Rehab collection system 279810 61 \$3,125,380 70	57	Ortonville	Rehab collection system			279787	65	\$850,000
60Red Wing - Phase 3Bench Street pretreatment facility✓27962664\$2,600,00061JacksonRehab collection system27984263\$3,361,00062LambertonRehab collection system27986563\$2,396,00063Pelican RapidsRehab collection system27946863\$3,166,00064CuyunaRehab collection28005363\$1,975,00065Lake of the Woods Co Wheelers PointUnsewered, potential SSTS№27947561\$7,004,00066Bemidji TwpUnsewered, potential SSTS№27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	58	Cascade Twp - Hallmark Terrace	Decommission pond system, connect to Rochester			280054	64	\$500,000
61JacksonRehab collection system27984263\$3,361,00062LambertonRehab collection system27986563\$2,396,00063Pelican RapidsRehab collection system27946863\$3,166,00064CuyunaRehab collection28005363\$1,975,00065Lake of the Woods Co Wheelers PointUnsewered, potential SSTSP27947561\$7,004,00066Bemidji TwpUnsewered, potential SSTSP27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	59	Red Wing - Phase 2	Rehab main facility and biosolids		\checkmark	273002	64	\$1,558,000
62LambertonRehab collection system27986563\$2,396,00063Pelican RapidsRehab collection system27946863\$3,166,00064CuyunaRehab collection28005363\$1,975,00065Lake of the Woods Co Wheelers PointUnsewered, potential SSTSImage: Collection27947561\$7,004,00066Bemidji TwpUnsewered, potential SSTSImage: Collection27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system2796761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	60	Red Wing - Phase 3	Bench Street pretreatment facility		\checkmark	279626	64	\$2,600,000
63Pelican RapidsRehab collection system27946863\$3,166,00064CuyunaRehab collection28005363\$1,975,00065Lake of the Woods Co Wheelers PointUnsewered, potential SSTSP27947561\$7,004,00066Bemidji TwpUnsewered, potential SSTSP27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	61	Jackson	Rehab collection system			279842	63	\$3,361,000
64CuyunaRehab collection28005363\$1,975,00065Lake of the Woods Co Wheelers PointUnsewered, potential SSTSP27947561\$7,004,00066Bemidji TwpUnsewered, potential SSTSP27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	62	Lamberton	Rehab collection system			279865	63	\$2,396,000
65Lake of the Woods Co Wheelers PointUnsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointUnsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co Wheelers PointVinsewered, potential SSTSImage: Constraint of the Woods Co	63	Pelican Rapids	Rehab collection system			279468	63	\$3,166,000
66Bemidji TwpUnsewered, potential SSTS \sim 27988761\$350,00067Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	64	Cuyuna	Rehab collection			280053	63	\$1,975,000
67Hopkins-LS #1 AbandonmentAbandon LS, install new collection27969461\$286,18568WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	65	Lake of the Woods Co Wheelers Point	Unsewered, potential SSTS	R		279475	61	\$7,004,000
68WaldorfRehab collection system27961961\$1,312,00069Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	66	Bemidji Twp	Unsewered, potential SSTS	R		279887	61	\$350,000
69Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	67	Hopkins-LS #1 Abandonment	Abandon LS, install new collection			279694	61	\$286,185
69Willmar - Eagle LakeRehab Lakeland Drive interceptor, LS27981061\$3,125,38070Chisholm - Sewer rehabRehab collection system27956761\$907,03071Lake ParkRehab collection system27976561\$2,783,000	68	Waldorf	Rehab collection system			279619	61	\$1,312,000
71 Lake Park Rehab collection system 279765 61 \$2,783,000	69	Willmar - Eagle Lake				279810	61	
71 Lake Park Rehab collection system 279765 61 \$2,783,000	70	~	Rehab collection system			279567	61	
	71	Lake Park				279765	61	
	72	Lafayette				279607	61	\$3,045,000

Rank	Project Name	Project Description	Potential GPR Project*	TMDL Project	Project Number	Priority Points	Estimated Project Cost
73	Easton	Rehab collection system			279652	61	\$529,888
74	Barry	Unsewered, potential SSTS	R		279565	60	\$135,000
75	Rice County - Roberds Lake	Unsewered, connect to Faribault		\checkmark	280059	60	\$3,300,000
76	Bethel	Rehab treatment and pond			279835	60	\$190,000
77	Backus	Connection to Pine River			279602	60	\$3,200,000
78	York Twp - Greenleafton	Unsewered, potential SSTS	R	\checkmark	279833	60	\$0
79	Blackduck	Rehab collection and treatment system			279582	60	\$3,174,894
80	Belgrade	Rehab collection system, LS and ponds			280042	60	\$2,611,663
81	Erskine	Rehab collection and treatment systems			279755	60	\$410,000
82	Dalton	Rehab collection system			279750	60	\$0
83	Askov	New treatment plant			272613	59	\$4,600,000
84	Albert Lea - Stables Area	Unsewered, connect to Albert Lea			279701	59	\$5,400,000
85	Miltona Twp - South East	Unsewered, potential SSTS	P		279817	59	\$0
86	Pope County - Clearwater Bay	Unsewered, potential SSTS			280060	59	\$732,434
87	Hawley - Phase 3	Rehab collection system			279763	59	\$716,000
88	Ely	Rehab collection system			279370	58	\$2,106,750
89	Biwabik	Rehab/expand existing system			272229	58	\$5,364,000
90	Hibbing	Ph 2, rehab secondary/tertiary/pump station		\checkmark	279668	58	\$7,500,000
91	Rush City	Rehab collection system			279849	58	\$863,688
92	Elbow Lake - Division Street	Sewer rehab			279446	58	\$175,000
93	Graceville	Rehab collection system, pond improvements			279863	58	\$5,734,800
94	Hamburg - Rehab	Rehab collection system			279628	58	\$290,242
95	Ulen	Rehab collection system			279838	58	\$1,640,000
96	Ashby	Rehab collection system			279741	58	\$1,490,000
97	Miltona	Rehab/expand collection and treatment system		\checkmark	279852	58	\$2,536,000
98	Felton	Rehab collection system and pond			279836	58	\$1,900,000
99	Cromwell	Rehab existing mound system			279442	58	\$350,000
100	Clitherall	Unsewered, collection/treatment with ponds			279536	57	\$1,818,000
101	Stewart	Rehab collection system			279867	57	\$4,893,280
102	Tower - Brietung Wastewater Board	Rehab collection and trmt system			272308	57	\$2,327,300
103	Ham Lake	Unsewered, potential SSTS	P		279654	56	\$2,000,000
104	Hector	Rehab collection and treatment system			279785	56	\$4,820,000
105	WLSSD - Treatment Plant Improvements	Rehab treatment system			279659	56	\$31,533,960
106	WLSSD - Pump Station Improvements	Rehab pump stations			279663	56	\$28,113,000
107	MCES Blue Lake Plant Improvements	Treatment plant improvements			279341	56	\$80,600,000
108	East Grand Forks - Phase 2	Connect to Grand Forks, decommission ponds			279499	56	\$9,705,000
					-	-	

Minnesota Pollution Control Agency

			Potential GPR	TMDL	Project	Driority	Estimated Project
Rank	Project Name	Project Description			Project Number	Points	Cost
109	Wadena	Rehab collection and treatment system			279826	56	\$8,638,779
110	Olivia	Rehab collection and treatment systems			279776	56	\$9,845,636
111	Le Center	Rehab collection system			279784	56	\$7,541,000
112	New Richland	Rehab WWTF and lift station		\checkmark	279831	56	\$2,450,000
113	Mabel	Rehab collection system			280048	56	\$0
114	Evansville	Rehab collection system			279756	56	\$2,202,175
115	Cass County - Stony Point	Unsewered/Potential SSTS	P		279845	55	\$1,200,000
116	Detroit Lakes	Replace lift station			279739	55	\$155,000
117	Ortonville - McCloud Street	Rehab collection system			279636	55	\$350,000
118	Walker - Southside	Rehab collection system			280057	55	\$1,692,000
119	Walker	Rehab collection system			279875	55	\$825,000
120	Henning	Rehab collection system			272626	55	\$2,038,000
121	Cass Lake	Rehab collection and treatment system			279690	55	\$1,824,000
122	Morton	Rehab collection and trmt systems			279772	54	\$4,439,000
123	Silver Creek Twp - Stewart River	Unsewered, collection and trmt	P		272439	53	\$3,457,180
124	Kabetogama Twp - Puck's Point	Woodland spray irrigation/subsurface disposal	R		279610	53	\$1,490,000
125	Grand Lake Twp - Caribou Lake	Unsewered, collection and treatment	P		279366	53	\$1,450,000
126	Oronoco	Unsewered, potential SSTS	P	\checkmark	279777	53	\$2,400,000
127	Minneapolis - Stormwater	37th Ave. Greenway	P	\checkmark	279780	53	\$1,739,970
128	RWMWD - Stormwater	Maplewood Mall infiltration Phase 4	P	\checkmark	279709	53	\$2,500,000
129	Sandstone	Expand existing system			279518	53	\$15,956,000
130	Warren	Rehab collection system, Phase 2			279803	53	\$850,000
131	Elbow Lake - East Side	Rehab collection system			279871	53	\$1,826,000
132	Menahga	Rehab/expand existing system			272632	53	\$1,462,480
133	Darwin	Rehab collection treatment system			279562	53	\$2,814,375
134	Villard Area Lakes SD	Unsewered, collection and treatment		\checkmark	279603	52	\$8,907,000
135	Hastings - Stormwater	Three rivers infiltration pond diversion		\checkmark	279762	52	\$145,412
136	Dover-Eyota-St.Charles Phase 2	Rehab/expand system			272099	52	\$1,627,313
137	RWMWD - Stormwater 15th Ave E	Green streets project	P	\checkmark	279711	52	\$1,000,000
138	Kenyon	Rehab collection and treatment system			280045	52	\$950,000
139	Long Prairie	Expand WWTF	P	\checkmark	279856	52	\$5,061,000
140	MCES 1-MN-310/320	Interceptor improvements			279768	51	\$99,950,000
141	MCES NE Interceptor Improvements	Interceptor improvements			279343	51	\$3,100,000
142	MCES Golden Valley Area Imp	Interceptor improvements			279770	51	\$29,850,000
143	Laketown Twp	Rehab existing collection system			279870	51	\$370,000
144	St. Cloud - Interceptor	Rehab interceptor sewer			279697	51	\$7,500,000

Rank Project Name Project Osciption Project Project Number Points Cost 145 Bovey Rehab collection system 279580 51 \$450,000 146 Canter City Relocate sewer utilities 280052 51 \$130,000 147 McIntosh Rehab collection and treatment system 272835 51 \$51,540,000 148 Clarkfield Rehab collection system 272955 51 \$52,743,000 150 Stewartville Lift station, EO basin, advanced treatment 279876 49 \$10,000 152 Oglvie Rehab collection system 279876 49 \$10,000 153 Vernon Center Rehab collection system 279876 49 \$1,00,000 154 Unaward Lake Rehab collection system 279876 49 \$1,00,000 154 Unaward Lake Rehab collection and treatment 2800.39 49 \$2,25,500 156 Leaf Valley Tup - Northwest Unsewered, potential SST5 Fi- 279864 4				Potential GPR	TMDL	Project	Priority	Estimated Project
146 Center City Relocate sever utilities 280052 51 \$130,000 147 McIntosh Rehab collection and treatment system 272535 51 \$1,160,000 148 Clarkfield Rehab/expand existing system 272535 51 \$2,743,000 149 Rothsay Rehab collection system 279795 51 \$2,743,000 150 Stewartville Lift station, EQ basin, advanced treatment 278681 50 \$800,000 152 Oglivle Rehab collection system 272614 50 \$800,000 153 Vernon Center Rehab collection system 279640 49 \$1300,000 154 Clamax Rehab collection system 279840 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS % 279864 48 \$420,000 158 Mahnomen Rehab collection system 279864 48 \$420,000 159 Matro Rehab collection system 279864 48 \$420,000	Rank	Project Name	Project Description	-		-		-
146 Center City. Relocate sever utilities 280052 51 \$130,000 147 McIntosh Rehab collection and treatment system 272535 51 \$1,160,000 148 Clarkfield Rehab collection system 279795 51 \$2,743,000 150 Stewartville Lift station, EQ basin, advanced treatment 279681 50 \$841,9500 152 Oglivle Rehab collection system 272676 49 \$100,000 153 Vernon Center Rehab collection system 279676 49 \$130,0000 154 Oglivle Rehab collection system 279840 49 \$2,900,000 155 Howard Lake Rehab collection system, Phase 2 279880 49 \$2,900,000 156 Howard Lake Rehab collection system, Phase 2 279880 49 \$2,900,000 156 Howard Lake Rehab collection system 279864 48 \$420,000 157 Afton Unsewered, potential SSTS % 279864 48 \$420,000 158 Mahnomen Rehab collection system 279864	145	Bovey	Rehab collection system			279580	51	\$450,000
148 Clarkfield Rehab/expand existing system 272535 51 \$1,540,000 149 Rothsay Rehab collection system 279795 51 \$2,743,000 150 Stewartville Lift station, EQ basin, advanced treatment 279661 50 \$819,500 151 Atwater Sewer rehab 272614 50 \$810,000 152 Oglivie Rehab collection system 279676 49 \$100,000 152 Oglivie Rehab collection system 279840 49 \$1,300,000 154 Climax Rehab collection system, Phase 2 279880 49 \$7,625,500 155 Howard Lake Rehab collection system, STS Fi> 279816 48 \$20,0000 156 Mahnomen Rehab collection system 279842 48 \$420,000 159 Materville Rehab collection system 279844 48 \$420,000 160 Barnesville Rehab collection system 279637 48 \$547,958 161	146	Center City	Relocate sewer utilities			280052	51	\$130,000
149 Rothsay Rehab collection system 279795 51 \$2,743,000 150 Stewartville Lift station, EQ basin, advanced treatment 279681 50 \$819,500 151 Atwater Sewer rehab 272614 50 \$800,000 152 Oglivie Rehab collection system 279676 49 \$1,00,000 153 Vermo Center Rehab collection system 279640 49 \$1,300,000 154 Climax Rehab collection system 279840 49 \$1,300,000 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS Image: 279825 48 \$2,900,000 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS Image: 279825 48 \$1,800,000 158 Mahnomen Rehab collection system 279864 48 \$24,0000 159 Waterville Rehab collection system 279844 48 \$24,0000 160 Barnesville Rehab collection system 279637 48 \$2,160,000 161 Bagley Rehab collection system 279804 48	147	McIntosh	Rehab collection and treatment system			279682	51	\$1,160,000
150 Stewartville Lift station, EQ basin, advanced treatment 279681 50 \$\$19,500 151 Awater Sewer rehab 272676 49 \$100,000 152 Ogivie Rehab collection system 279676 49 \$100,000 153 Vernon Center Rehab collection system 279676 49 \$1,000,000 154 Climax Rehab collection system, Phase 2 279880 49 \$7,625,500 156 Howard Lake Rehab collection and treatment 280039 49 \$1,800,000 158 Howard Lake Rehab collection and treatment system 279864 48 \$420,000 158 Mahnomen Rehab collection system 279674 48 \$420,000 169 Barnesville Rehab collection system 279674 48 \$420,000 160 Barnesville Rehab collection system 279674 48 \$420,000 161 Bagley Rehab collection system 279673 48 \$547,955 161 <t< td=""><td>148</td><td>Clarkfield</td><td>Rehab/expand existing system</td><td></td><td></td><td>272535</td><td>51</td><td>\$1,540,000</td></t<>	148	Clarkfield	Rehab/expand existing system			272535	51	\$1,540,000
151 Atwater Sewer rehab 272614 50 \$800,000 152 Oglivie Rehab collection system 279670 49 \$1,00,000 153 Vernor Center Rehab collection and treatment 2800,000 49 \$2,900,000 154 Climax Rehab collection system 279840 49 \$2,900,000 155 Howard Lake Rehab collection system, Phase 2 279880 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS 1* 279816 48 \$1,800,000 158 Mahnomen Rehab collection and treatment system 279684 48 \$1,400,000 159 Waterville Rehab collection system 279804 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$2,160,000 161 Bagley Rehab collection system 279637 48 \$2,160,000 162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 162 Gonvick Rehab/expand existing system 271210 <td< td=""><td>149</td><td>Rothsay</td><td>Rehab collection system</td><td></td><td></td><td>279795</td><td>51</td><td>\$2,743,000</td></td<>	149	Rothsay	Rehab collection system			279795	51	\$2,743,000
152 Oglivie Rehab collection system 279676 49 \$100,000 153 Vernon Center Rehab collection system 270640 49 \$1,300,000 154 Climax Rehab collection system, Phase 2 270840 49 \$2,200,000 155 Howard Lake Rehab collection system, Phase 2 270880 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS Ib 270825 48 \$1,800,000 158 Mahnomen Rehab collection and treatment system 279844 \$2,800,000 159 Materwile Rehab collection system 279637 48 \$2,100,000 160 Barnesville Rehab collection system 279637 48 \$2,100,000 162 St. Martin Rehab/expand existing system 271210 48 \$2,100,000 163 Gonvick Rehab/expand existing system 279738 47 \$2,677,500 164 Moe Twp - Lobster Lake Unsewered, potential SSTS Ib<	150	Stewartville	Lift station, EQ basin, advanced treatment			279681	50	\$819,500
153 Vernon Center Rehab collection system 279640 49 \$1,300,000 154 Climax Rehab collection and treatment 280039 49 \$2,900,000 155 Howard Lake Rehab collection system, Phase 2 279806 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS P= 279816 48 \$1,800,000 158 Mahnomen Rehab sollection and treatment system 279684 48 \$1,800,000 159 Waterville Rehab sollection system 279684 48 \$2,000 160 Barnesville Rehab collection system 279637 48 \$24,100,000 161 Bagley Rehab/expand existing system 279164 48 \$1,810,000 162 St. Martin Rehab/expand existing system 279173 48 \$1,110,700 163 Gonvick Rehab/expand existing system 271210 48 \$2,677,500 164 Moe Twp - Lobster Lake Unsewered, potential SSTS F= 279738 47 \$2,677,500 165 Dresbach Twp Unsew	151	Atwater	Sewer rehab			272614	50	\$800,000
154 Climax Rehab collection and treatment 280039 49 \$2,900,000 155 Howard Lake Rehab collection system, Phase 2 279880 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS The 279816 48 \$00 157 Afton Unsewered, potential SSTS The 279825 48 \$1,800,000 158 Mahnomen Rehab collection and treatment system 279634 48 \$2,160,000 159 Waterville Rehab collection system 279637 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$2,160,000 162 St. Martin Rehab collection system 279637 48 \$1,107,000 163 Gonvick Rehab/expand existing system 279738 47 \$2,000,000 164 Moe Twp - Lobster Lake Unsewered, collection and treatment 279738 47 \$2,677,500 166 Wright Unsewered, potential SSTS The 279815 46 \$81,150,000 167 Louisburg	152	Ogilvie	Rehab collection system			279676	49	\$100,000
155 Howard Lake Rehab collection system, Phase 2 279880 49 \$7,625,500 156 Leaf Valley Twp - Northwest Unsewered, potential SSTS № 279816 48 \$00 157 Atton Unsewered, potential SSTS № 279825 48 \$1,800,000 158 Mahnomen Rehab collection and treatment system 279684 48 \$\$420,000 159 Waterville Rehab collection system 279637 48 \$\$547,958 160 Barnesville Rehab collection system 279502 48 \$\$1,861,000 162 St. Martin Rehab/expand existing system 279502 48 \$\$1,101,700 163 Gonvick Rehab/expand existing system 271210 48 \$\$2,100,000 164 Moe Twp - Lobster Lake Unsewered, potential SSTS № 279753 47 \$\$2,677,500 166 Wright Unsewered, potential SSTS № 279815 46 \$\$61,000 167 Louisburg Unsewered, potential SSTS № 279785 47 \$\$2,677,500 166 <t< td=""><td>153</td><td>Vernon Center</td><td>Rehab collection system</td><td></td><td></td><td>279640</td><td>49</td><td>\$1,300,000</td></t<>	153	Vernon Center	Rehab collection system			279640	49	\$1,300,000
156 Leaf Valley Twp - Northwest Unsewered, potential SSTS P→ 279816 48 \$0 157 Atton Unsewered, potential SSTS P→ 279825 48 \$18,00,000 158 Mahnomen Rehab collection and treatment system 279804 48 \$42,000 159 Waterville Rehab collection system 279804 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$547,958 161 Bagley Rehab collection system 279502 48 \$1,107,00 162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 163 Gonvick Rehab/expand existing system 279738 47 \$2,677,500 164 Moc Twp Losewered, potential SSTS P> 279738 47 \$2,677,500 166 Wright Unsewered, potential SSTS P> 279815 46 \$50,000 167 Losisburg Unsewered, potential SSTS P> 279435 46 \$81,150,000 168 McEs MWWTP Rehab & Facilities Im	154	Climax	Rehab collection and treatment			280039	49	\$2,900,000
157 Afton Unsewered, potential SSTS IP 279825 48 \$1,800,000 158 Mahnomen Rehab collection and treatment system 279684 48 \$420,000 159 Waterville Rehab collection system 279804 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$2,160,000 161 Bagley Rehab collection system 280146 48 \$1,861,000 162 St. Martin Rehab/expand existing system 271210 48 \$2,100,000 164 Moe Twp - Lobster Lake Unsewered, potential SSTS IP 279738 47 \$0 165 Dresbach Twp Unsewered, collection and treatment 272562 47 \$1,600,000 166 Wright Unsewered, potential SSTS IP 279738 47 \$2,677,500 166 Unsiturg Unsewered, potential SSTS IP 279815 46 \$81,160,000 167 Louisburg Unsewered, potential SSTS IP 279815 46 \$0,000 168 Carlos Twp	155	Howard Lake	Rehab collection system, Phase 2			279880	49	\$7,625,500
158 Mahnomen Rehab collection and treatment system 279684 48 \$420,000 159 Waterville Rehab system, LS and sewer extension 279804 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$547,958 161 Bagley Rehab collection system 280146 48 \$1,861,000 162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 163 Gonvick Rehab/expand existing system 279733 47 \$00 164 Moe Twp - Lobster Lake Unsewered, potential SSTS 16 279733 47 \$00 165 Dresbach Twp Unsewered, potential SSTS 16 279753 47 \$2,677,500 166 Wright Unsewered, potential SSTS 16 279815 46 \$00 167 Losiburg Unsewered, potential SSTS 16 279815 46 \$81,150,000 168 Carlos Twp Unsewered, potential SSTS 16 <td< td=""><td>156</td><td>Leaf Valley Twp - Northwest</td><td>Unsewered, potential SSTS</td><td>R</td><td></td><td>279816</td><td>48</td><td>\$0</td></td<>	156	Leaf Valley Twp - Northwest	Unsewered, potential SSTS	R		279816	48	\$0
159 Waterville Rehab system, LS and sewer extension 279804 48 \$2,160,000 160 Barnesville Rehab collection system 279637 48 \$\$47,958 161 Bagley Rehab collection system 280146 48 \$\$1,861,000 162 St. Martin Rehab/expand existing system 279502 48 \$\$1,110,700 163 Gonvick Rehab/expand existing system 279738 47 \$\$00 164 Moe Twp - Lobster Lake Unsewered, potential SSTS № 279738 47 \$\$00 165 Dresbach Twp Unsewered, collection and treatment 272582 47 \$\$1,600,000 166 Wright Unsewered, potential SSTS № 279753 47 \$\$1,600,000 167 Louisburg Unsewered, potential SSTS № 279815 46 \$\$0 168 Carlos Twp Unsewered, potential SSTS № 279435 46 \$\$1,50,000 170 MCES Howkins System Improvements Interceptor improvements	157	Afton	Unsewered, potential SSTS	P		279825	48	\$1,800,000
160 Barnesville Rehab collection system 279637 48 \$547,958 161 Bagley Rehab collection system 280146 48 \$1,861,000 162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 163 Gonvick Rehab/expand existing system 271210 48 \$2,100,000 164 Moe Twp - Lobster Lake Unsewered, potential SSTS Im 279753 47 \$2,677,500 165 Dresbach Twp Unsewered, collection and treatment 272582 47 \$1,600,000 166 Wright Unsewered, potential SSTS Im 279850 47 \$561,000 167 Louisburg Unsewered, potential SSTS Im 279435 46 \$81,150,000 168 Carlos Twp Unsewered, potential SSTS Im 279435 46 \$81,150,000 170 MCES MWWTP Rehab & Facilities Imp Treatment improvements Im 272493 46 \$82,50,000 171 Minneapolis - War Department Tunnel <td>158</td> <td>Mahnomen</td> <td>Rehab collection and treatment system</td> <td></td> <td></td> <td>279684</td> <td>48</td> <td>\$420,000</td>	158	Mahnomen	Rehab collection and treatment system			279684	48	\$420,000
161 Bagley Rehab collection system 280146 48 \$1,861,000 162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 163 Gonvick Rehab/expand existing system 271210 48 \$2,100,000 164 Moe Twp - Lobster Lake Unsewered, potential SSTS P 279738 47 \$20 165 Dresbach Twp Unsewered, joint trim with Dakota P ✓ 279753 47 \$2,677,500 166 Wright Unsewered, potential SSTS P 279753 47 \$2,677,500 167 Louisburg Unsewered, potential SSTS P 279815 46 \$61,000 168 Carlos Twp Unsewered, potential SSTS P 279815 46 \$81,150,000 169 MCES MWWTP Rehab & Facilities Imp Treatment improvements P 279435 46 \$81,150,000 170 MCES Hopkins System Improvements Interceptor improvements 272433 46 \$82,500,000 171 Minneapolis - War Department Tunnel Plan/design collection rehab 2791436 \$	159	Waterville	Rehab system, LS and sewer extension			279804	48	\$2,160,000
162 St. Martin Rehab/expand existing system 279502 48 \$1,110,700 163 Gonvick Rehab/expand existing system 271210 48 \$2,100,000 164 Moe Twp - Lobster Lake Unsewered, potential SSTS IP 279738 47 \$0 165 Dresbach Twp Unsewered, potential SSTS IP 279753 47 \$2,677,500 166 Wright Unsewered, collection and treatment 272582 47 \$1,600,000 167 Louisburg Unsewered, potential SSTS IP 279815 46 \$0 168 Carlos Twp Unsewered, potential SSTS IP 279815 46 \$0 169 MCES MWWTP Rehab & Facilities Imp Treatment improvements IP 279435 46 \$81,150,000 170 MCES Hopkins System Improvements Interceptor improvements 279728 46 \$862,500,000 171 Minneapolis - War Department Tunnel Plan/design collection rehab 279738 46 \$90,000,000 173 MCES Blue Lake Int. System Improvements Interceptor improvements 279386 46	160	Barnesville	Rehab collection system			279637	48	\$547,958
163GonvickRehab/expand existing system27121048\$2,100,000164Moe Twp - Lobster LakeUnsewered, potential SSTS№27973847\$0165Dresbach TwpUnsewered, joint trmt with Dakota№✓27975347\$2,677,500166WrightUnsewered, collection and treatment27258247\$1,600,000167LouisburgUnsewered, potential SSTS№27981546\$0168Carlos TwpUnsewered, potential SSTS№27943546\$0169MCES MWWTP Rehab & Facilities ImpTreatment improvements№27943546\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27912846\$550,000172MCES Eline CreekInterceptor improvements27214646\$9,000,000173MCES So. St. Paul ForcemainInterceptor improvements27938646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176Minnetrista Collection System - WastewaterRehab/extend collection system27938646\$11,29,000178MCES NWWTP Solids Processing Improvement Treatment improvements27938546\$14,795,000179Will	161	Bagley	Rehab collection system			280146	48	\$1,861,000
164Moe Twp - Lobster LakeUnsewered, potential SSTSImage: Property and the system of	162	St. Martin	Rehab/expand existing system			279502	48	\$1,110,700
165Dresbach TwpUnsewered, joint trmt with Dakota№✓27975347\$2,677,500166WrightUnsewered, collection and treatment27258247\$1,600,000167LouisburgUnsewered, potential SSTS№27965047\$561,000168Carlos TwpUnsewered, potential SSTS№27981546\$00169MCES MWWTP Rehab & Facilities ImpTreatment improvements№27943546\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27938646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$122,550,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/expand collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,10	163	Gonvick	Rehab/expand existing system			271210	48	\$2,100,000
166WrightUnsewered, collection and treatment27258247\$1,600,000167LouisburgUnsewered, potential SSTSP27965047\$561,000168Carlos TwpUnsewered, potential SSTSP27981546\$0169MCES MWWTP Rehab & Facilities ImpTreatment improvementsP27943546\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27936646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27938146\$4,973,109	164	Moe Twp - Lobster Lake	Unsewered, potential SSTS	P		279738	47	\$0
167LouisburgUnsewered, potential SSTS№27965047\$561,000168Carlos TwpUnsewered, potential SSTS№27981546\$0169MCES MWWTP Rehab & Facilities ImpTreatment improvements№27943546\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	165	Dresbach Twp	Unsewered, joint trmt with Dakota	P	\checkmark	279753	47	\$2,677,500
168Carlos TwpUnsewered, potential SSTSImage: Potential SSTSPotential SSTSPotential SSTSPotential SSTS46\$0169MCES MWWTP Rehab & Facilities ImpTreatment improvementsImage: Potential SSTSPotential SSTS46\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	166	Wright	Unsewered, collection and treatment			272582	47	\$1,600,000
169MCES MWWTP Rehab & Facilities ImpTreatment improvementsImprovements27943546\$81,150,000170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvement Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	167	Louisburg	Unsewered, potential SSTS	P		279650	47	\$561,000
170MCES Hopkins System ImprovementsInterceptor improvements27249346\$62,500,000171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvement Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	168	Carlos Twp	Unsewered, potential SSTS	B		279815	46	\$0
171Minneapolis - War Department TunnelPlan/design collection rehab27972846\$550,000172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvement Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	169	MCES MWWTP Rehab & Facilities Imp	Treatment improvements	R		279435	46	\$81,150,000
172MCES Elm CreekInterceptor improvements27214646\$9,000,000173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	170	MCES Hopkins System Improvements	Interceptor improvements			272493	46	\$62,500,000
173MCES Blue Lake Int. System ImprovementsInterceptor improvements27935646\$122,550,000174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	171	Minneapolis - War Department Tunnel	Plan/design collection rehab			279728	46	\$550,000
174MCES So. St. Paul ForcemainInterceptor improvements27938646\$15,725,000175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	172	MCES Elm Creek	Interceptor improvements			272146	46	\$9,000,000
175AustinRehab/expand existing system27240946\$3,500,000176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	173	MCES Blue Lake Int. System Improvements	Interceptor improvements			279356	46	\$122,550,000
176MInnetrista Collection System - WastewaterRehab collection system, CIPP28004446\$711,000177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	174	MCES So. St. Paul Forcemain	Interceptor improvements			279386	46	\$15,725,000
177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	175	Austin	Rehab/expand existing system			272409	46	\$3,500,000
177Staples - Northwest AreaRehab/extend collection system27939846\$1,890,000178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	176	MInnetrista Collection System - Wastewater				280044	46	
178MCES MWWTP Solids Processing Improvemen Treatment improvements27235546\$14,795,000179Willmar - WesternConstruct western collector system27981146\$4,973,109	177					279398	46	
179 Willmar - WesternConstruct western collector system27981146\$4,973,109	178		n Treatment improvements			272355	46	
	179					279811	46	
	180	Murdock	Expand treatment, add pond			279679	46	\$400,000

Rank Project Number Project Number </th <th>Denk</th> <th>Droinot Nowo</th> <th>Project Description</th> <th>Potential GPR</th> <th>TMDL</th> <th>Project</th> <th>Priority Points</th> <th>Estimated Project Cost</th>	Denk	Droinot Nowo	Project Description	Potential GPR	TMDL	Project	Priority Points	Estimated Project Cost
192 Grove City New mechanical treatment facility 279549 46 \$3,580,000 183 Austin - Woodhaven Unsewered, connect to Austin ✓ 279336 45 \$3,200,000 184 Foxhome Unsewered, potential SSTS № 279617 45 \$3,700,000 185 MCES Lift stations L7,L13,L30,L35,L66 Lift station improvements 279769 45 \$321,700,000 186 Grand Rapids Phase II secondary treatment project № 279861 45 \$32,200,000 187 Perham Expand WVTF 279861 45 \$32,200,000 188 Perham Expand WVTF 279790 45 \$337,745 190 Nisswa Rehab/cspand existing system 272197 44 \$1,500,000 192 Atkin Rehab collection system 279736 43 \$1,600,000 193 ALASD - MAD Drive Interceptor improvements 279733 43 \$2,205,000 194 ALASD - CR82 Interceptor improvements 279733 43 \$1,267,000 194 ALASD - CR82 Interceptor im			Project Description	Project	Project			
183 Austin ✓ 277938 45 \$3,200,000 184 Foxhome Unsewered, potential SSTS Ib- 279617 45 \$\$750,000 185 MCES Lift station improvements 279769 45 \$\$31,700,000 186 Grand Rapids Phase II secondary treatment project Ib- 279861 45 \$\$22,087,000 187 Paynesville Rehab wiconversion to activated studge 279791 45 \$\$4,842,000 188 Perham Expand WWTF 279791 45 \$\$2,77,755 190 Nisswa Rehab/expand ponds, add subsurface discharge 279536 45 \$\$2,77,755 191 Granite Falls - Phase 2 Rehab/expand existing system 271974 44 \$\$1,800,000 192 Aikin Rehab/colpacito insystem 279736 43 \$\$1,000,000 193 ALASD - AGA Drive Interceptor improvements 279733 43 \$\$2,205,000 194 ALASD - Digester Additional arcebic digestor cell 279733 43 \$\$2,205,			, ,					
164 Foxhome Unsevered, potential SSTS IP- 279617 45 \$750,000 185 MCES Lift station improvements 279769 45 \$31,700,000 186 Grand Rapids Phase II secondary treatment project IP- 279861 45 \$22,2087,000 187 Paynesville Rehab wiconversion to activated sludge 279791 45 \$3,420,000 188 Perham Expand WWTF 279791 45 \$3,420,000 199 Nisswa Rehab/expand existing system 279635 45 \$2,827,795 191 Granite Falls - Phase 2 Rehab/expand existing system 279762 44 \$1,800,000 192 Atkin Rehab/expand existing system 279736 43 \$1,600,000 193 ALASD - CR82 Interceptor improvements 279735 43 \$1,260,000 194 ALASD - TH29 Interceptor improvements 279734 43 \$1,326,000 195 ALASD - TH29 Interceptor improvements 279734 43 \$1,326,000 <td>-</td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-	,						
185 MCES Lift stations L7,L13,L30,L35,L66 Lift station improvements 279769 45 \$\$31,700,000 186 Grand Rapids Phase II secondary treatment project Improvements 279818 45 \$\$22,087,000 187 Paynesville Rehab wiconversion to activated sludge 279818 45 \$\$22,087,000 188 Perham Expand WWTF 279791 45 \$\$4,842,000 189 Perham - Sewer Rehab Rehab/expand ponds, add subsurface discharge 279753 45 \$\$2,872,795 191 Granite Fails - Phase 2 Rehab/expand existing system 279762 44 \$\$1,800,000 192 Aftkin Rehab collection system 279736 43 \$706,000 193 ALASD - AGA Drive Interceptor improvements 279735 43 \$1,320,000 194 ALASD - CR82 Interceptor improvements 279733 43 \$2,205,000 195 ALASD - TH29 Interceptor improvements 279734 43 \$1,320,000 197 Hutchinson Expand treatiment plant			,	h	v			
186 Grand Rapids Phase II secondary treatment project № 279861 45 \$22,097,000 187 Paynesville Rehab w/conversion to activated sludge 279818 45 \$8,280,000 188 Perham Expand WWTF 279791 45 \$\$4,842,000 199 Nisswa Rehab/expand ponds, add subsurface discharge 279730 45 \$\$237,745 190 Granite Falls - Phase 2 Rehab/expand ponds, add subsurface discharge 279736 45 \$\$27,745 191 Granite Falls - Phase 2 Rehab/expand existing system 279736 43 \$\$706,000 192 Aitkin Rehab collection system 279735 43 \$1,367,000 193 ALASD - CR82 Interceptor improvements 279733 43 \$2,205,000 194 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 195 ALASD - TH29 Interceptor improvements 279734 43 \$61,38,000 198 Watertown Rehab/expand existing system 272651	-			PS -				
187 Paynesville Rehab w/conversion to activated sludge 279818 45 \$8,280,000 188 Perham Expand WWTF 279791 45 \$4,484,000 189 Perham Sever Rehab Rehab collection system 279790 45 \$337,745 190 Grante Falls - Phase 2 Rehab/expand ponds, add subsurface discharge 275535 45 \$2,872,795 191 Grante Falls - Phase 2 Rehab/expand ponds, add subsurface discharge 277936 43 \$1,600,000 192 Aitkin Rehab collection system 279736 43 \$706,000 193 ALASD - AGA Drive Interceptor improvements 279736 43 \$71,600,000 194 ALASD - Digester Additional aroebic digestor cell 279736 43 \$1,267,000 195 ALASD - TH29 Interceptor improvements 279734 43 \$1,22,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system				'n				
188 Perham Expand WWTF 279791 45 \$4.842,000 189 Perham - Sewer Rehab Rehab collection system 279730 45 \$337,745 190 Nisswa Rehab/expand ponds, add subsurface discharge 279353 45 \$2,872,795 191 Granite Falls - Phase 2 Rehab/expand ponds, add subsurface discharge 279354 43 \$1,600,000 192 Aitkin Rehab collection system 279736 43 \$706,000 193 ALASD - AGA Drive Interceptor improvements 279736 43 \$1,307,000 194 ALASD - CR82 Interceptor improvements 279734 43 \$1,325,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 198 Watertown Rehab/expand existing system 279761 43 \$81,3800 199 Nashwauk Expand treatment plant ✓ 279688 43 \$81,3800 199 Nashwauk Expand existing system 272537 43 \$82,275,015 <td>-</td> <td></td> <td>, , ,</td> <td>PS</td> <td></td> <td></td> <td></td> <td></td>	-		, , ,	PS				
189 Perham - Sewer Rehab Rehab collection system 279790 45 \$\$337,745 190 Nisswa Rehab/expand ponds, add subsurface discharge 276535 45 \$\$2,877,755 191 Granite Falls - Phase 2 Rehab/expand existing system 272197 44 \$\$1,580,000 192 Aitkin Rehab collection system 279862 44 \$\$1,400,000 193 ALASD - AGA Drive Interceptor improvements 279735 43 \$\$1,367,000 194 ALASD - OR82 Interceptor improvements 279734 43 \$\$1,325,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$\$1,325,000 197 Hutchinson Expand reatment plant ✓ ✓ 279688 43 \$\$613,800 198 Watertown Rehab/expand existing system 279761 43 \$\$81,000 199 Natswauk Expand existing system 279761 43 \$\$81,000 199 Natroinson Rehab/expand existing system 279761 43 \$\$42,77,313 200 Harley Falls Rehab/expand e								
190 Nisswa Rehab/expand ponds, add subsurface discharge 279535 45 \$2,872,795 191 Granite Falls - Phase 2 Rehab/expand existing system 272197 44 \$1,580,000 192 Aitkin Rehab/csystem 279736 43 \$706,000 193 ALASD - AGA Drive Interceptor improvements 279736 43 \$1,367,000 194 ALASD - Digester Additional aroebic digestor cell 279733 43 \$2,205,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279784 43 \$1,325,000 198 Watertown Rehab/expand existing system 279751 43 \$2,759,150 198 Watertown Rehab/expand existing system 272537 43 \$2,759,150 199 Hanley Falls Rehab collection system 272671 43 \$42,77,313 202 Deer River Rehab/expand existing system; <i>I/I work</i> 272596 43	-							
191 Granite Falls - Phase 2 Rehab/expand existing system 272197 44 \$1,580,000 192 Attkin Rehab collection system 279862 44 \$1,400,000 193 ALASD - AGA Drive Interceptor improvements 279736 43 \$706,000 194 ALASD - CR82 Interceptor improvements 279735 43 \$1,367,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 279714 43 \$9,400,000 199 Nashwauk Expand reatment plant ✓ 279688 43 \$613,800 200 Hanley Falls Rehab/expand existing system 279761 43 \$681,000 201 Warroad Rehab/expand existing system 272473 43 \$42,275,9150 202 Deer River Rehab/expand existing system 272473 43 \$42,277,313 203 Greenbush Rehab collection system 279	-							
192 Aitkin Rehab collection system 279862 44 \$1,400,000 193 ALASD - AGA Drive Interceptor improvements 279736 43 \$706,000 194 ALASD - CR82 Interceptor improvements 279735 43 \$1,367,000 195 ALASD - Digester Additional arcebic digestor cell 279734 43 \$1,325,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/cspand existing system 272537 43 \$2,759,150 200 Hanley Falls Rehab/cspand existing system 272473 43 \$42,77,313 202 Deer River Rehab/capand existing system 272473 43 \$42,77,313 202 Deer River Rehab collection system 279761 43 \$42,77,313 202 Deer River Rehab collection system 279651 43 \$4,100,000 <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-							
193 ALASD - AGA Drive Interceptor improvements 279736 43 \$706,000 194 ALASD - CR82 Interceptor improvements 279735 43 \$1,367,000 195 ALASD - Digester Additional aroebic digestor cell 279734 43 \$1,257,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 272537 43 \$2,759,150 200 Hanley Falls Rehab collection system 279714 43 \$42,77,313 201 Warroad Rehab/expand existing system 272473 43 \$4,4277,313 202 Deer River Rehab/expand existing system 272966 43 \$1,500,000 203 Greenbush Rehab collection system 279651 43 \$2,278,000 205 Warba Rehab collection, ponds, advanced treatment 279651 43 \$4,100,000 205 Warba Rehab collection system 279592<								
194 ALASD - CR82 Interceptor improvements 279735 43 \$1,367,000 195 ALASD - Digester Additional aroebic digestor cell 279733 43 \$2,205,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 279714 43 \$9,400,000 199 Nashwauk Expand existing system 279714 43 \$9,400,000 200 Hanley Falls Rehab/expand existing system 279714 43 \$681,000 201 Waroad Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system; I/I work 272596 43 \$1,500,000 203 Greenbush Rehab collection system 279651 43 \$4,277,313 204 New Germany Replace pond with mechical treatment 279651 43 \$4,100,000 205 Warba Rehab collection, ponds, advanced treatment </td <td>-</td> <td></td> <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td></td>	-		, ,					
195 ALASD - Digester Additional aroebic digestor cell 279733 43 \$2,205,000 196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 279514 43 \$9,400,000 199 Nashwauk Expand existing system 279671 43 \$861,000 200 Hanley Falls Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system; I/I work 272596 43 \$1,500,000 203 Greenbush Rehab collection system 279761 43 \$282,968 204 New Germany Replace pond with mechical treatment 279651 43 \$4,1500,000 205 Warba Rehab collection and treatment system 279592 43 \$4,278,000 204 New Germany Replace pond with mechical treatment ✓ 279652 43 \$4,278,000 205 Worthome Rehab c	-							
196 ALASD - TH29 Interceptor improvements 279734 43 \$1,325,000 197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 279514 43 \$9,400,000 199 Nashwauk Expand existing system 272537 43 \$2,759,150 200 Hanley Falls Rehab collection system 272737 43 \$2,759,150 201 Warroad Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system; I/I work 272596 43 \$1,500,000 203 Greenbush Rehab collection system 279761 43 \$2,278,000 204 New Germany Replace pond with mechical treatment 279652 43 \$4,975,000 205 Warba Rehab collection and treatment system 279452 43 \$4,975,000 206 Northome Rehab collection system and LS 279885 42 \$00 206 Marais Rehab collection system and LS 279702								
197 Hutchinson Expand treatment plant ✓ 279688 43 \$613,800 198 Watertown Rehab/expand existing system 279514 43 \$9,400,000 199 Nashwauk Expand existing system 272537 43 \$2,759,150 200 Hanley Falls Rehab collection system 279761 43 \$681,000 201 Warroad Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system 272473 43 \$4,277,313 203 Greenbush Rehab collection system 279371 43 \$2,278,000 204 New Germany Replace pond with mechical treatment 279652 43 \$2,278,000 205 Warba Rehab collection, ponds, advanced treatment ✓ 279652 43 \$2,278,000 206 Northome Rehab collection system 279477 42 \$6645,500 207 Gonvick Unsewered, potential SSTS 16<	-							
198 Watertown Rehab/expand existing system 279514 43 \$9,400,000 199 Nashwauk Expand existing system 272537 43 \$2,759,150 200 Hanley Falls Rehab collection system 279761 43 \$681,000 201 Warroad Rehab/expand existing system 272473 43 \$4,277,313 202 Deer River Rehab/expand existing system; I/I work 272596 43 \$1,500,000 203 Greenbush Rehab/collection system 273971 43 \$282,968 204 New Germany Replace pond with mechical treatment 279651 43 \$4,100,000 205 Warba Rehab collection, ponds, advanced treatment ✓ 279622 43 \$2,278,000 206 Northorme Rehab collection and treatment system 279592 43 \$4,975,000 207 Gonvick Unsewered, potential SSTS № 279885 42 \$0 209 Hopkins-LS #4 Rehab collection system and LS 279693 41 \$156,652 210 Monticello Rehab collection sys								
199NashwaukExpand existing system27253743\$2,759,150200Hanley FallsRehab collection system27976143\$681,000201WarroadRehab/expand existing system27247343\$4,277,313202Deer RiverRehab/expand existing system27259643\$1,500,000203GreenbushRehab collection system27937143\$282,968204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment✓27962243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTS№27985542\$00208Grand MaraisRehab collection system and LS27969341\$156,652210MonticelloRehab collection system and LS27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27978140\$220,000214DasselRehab collection system <t< td=""><td>-</td><td></td><td></td><td></td><td>\checkmark</td><td></td><td></td><td></td></t<>	-				\checkmark			
200Hanley FallsRehab collection system27976143\$681,000201WarroadRehab/expand existing system27247343\$4,277,313202Deer RiverRehab/expand existing system; I/I work27259643\$1,500,000203GreenbushRehab collection system27937143\$282,968204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment27962243\$2,278,000206NorthomeRehab collection and treatment system27952243\$2,278,000207GonvickUnsewered, potential SSTS1027988542\$0208Grand MaraisRehab collection system and LS27969341\$156,652210MonticelloRehab collection system and LS27970241\$4,581,500201MontorUnsewered, collection and treatment27259240\$1,847,053211MentorUnsewered, collection system27970241\$4,581,500211Pequot Lakes - Existing areaRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27975140\$220,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27975140\$350,000	-							
201WarroadRehab/expand existing system27247343\$4,277,313202Deer RiverRehab/expand existing system; I/I work27259643\$1,500,000203GreenbushRehab collection system27937143\$282,968204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment✓27965243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTS27988542\$00208Grand MaraisRehab collection system and LS27969341\$156,652210MonticelloRehab existing facility279790241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000								
202Deer RiverRehab/expand existing system; I/I work27259643\$1,500,000203GreenbushRehab collection system27937143\$282,968204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment✓27962243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTSImage: Collection system27988542\$00208Grand MaraisRehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection system27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27975140\$220,000214DasselReplace lift station27978940\$350,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	-							
203GreenbushRehab collection system27937143\$282,968204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment✓27962243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTSImage: Constant system27247742\$645,500208Grand MaraisRehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	-							
204New GermanyReplace pond with mechical treatment27965143\$4,100,000205WarbaRehab collection, ponds, advanced treatment✓27962243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTS№27988542\$0208Grand MaraisRehab collection system27247742\$645,500209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection system272797240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27975140\$220,000214DasselReplace lift station27978940\$350,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	-							
205WarbaRehab collection, ponds, advanced treatment✓27962243\$2,278,000206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTS№27988542\$0208Grand MaraisRehab collection system27247742\$645,500209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	-							
206NorthomeRehab collection and treatment system27959243\$4,975,000207GonvickUnsewered, potential SSTSImage: STS27988542\$0208Grand MaraisRehab collection system27247742\$645,500209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	-							
207GonvickUnsewered, potential SSTS>27988542\$0208Grand MaraisRehab collection system27247742\$645,500209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000		Warba			\checkmark			
208Grand MaraisRehab collection system27247742\$645,500209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27975140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000		Northome						
209Hopkins-LS #4Rehab collection system and LS27969341\$156,652210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	207	Gonvick	Unsewered, potential SSTS	R		279885	42	\$0
210MonticelloRehab existing facility27970241\$4,581,500211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	208	Grand Marais	Rehab collection system			272477	42	\$645,500
211MentorUnsewered, collection and treatment27259240\$1,847,053212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	209	Hopkins-LS #4	Rehab collection system and LS			279693	41	\$156,652
212Park RapidsRehab collection system27978840\$510,000213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	210	Monticello	Rehab existing facility			279702	41	\$4,581,500
213Pequot Lakes - Existing areaRehab collection system27952140\$4,000,000214DasselReplace lift station27975140\$220,000215Pequot Lakes - AlleyRehab collection system27978940\$350,000	211	Mentor	Unsewered, collection and treatment			272592	40	\$1,847,053
214 Dassel Replace lift station 279751 40 \$220,000 215 Pequot Lakes - Alley Rehab collection system 279789 40 \$350,000	212	Park Rapids	Rehab collection system			279788	40	\$510,000
215Pequot Lakes - AlleyRehab collection system27978940\$350,000	213	Pequot Lakes - Existing area	Rehab collection system			279521	40	\$4,000,000
215 Pequot Lakes - AlleyRehab collection system27978940\$350,000	214	Dassel	Replace lift station			279751	40	\$220,000
	215	Pequot Lakes - Alley	•			279789	40	
	216	Kimball - Sanitary Sewer Line Replacement	Rehab collection system			279764	40	\$818,985

Minnesota Pollution Control Agency

Rank Project Number Project Number </th <th></th> <th></th> <th></th> <th>Potential GPR</th> <th>TMDL</th> <th>Project</th> <th>Priority</th> <th>Estimated Project</th>				Potential GPR	TMDL	Project	Priority	Estimated Project
218 Northern Twp - Birchmont Court Unsewered, potential SSTS Is- 279888 39 \$9850,000 219 Lake View Twp - W. Lake Melissa Soli-based duster system. 280601 39 \$7150,000 220 Annandale Rehab collection system 279850 39 \$1,228,200 221 Mazeppa Rehab treatment facility 272617 39 \$6205,600 223 Le Roy Rehab treatment facility 272834 39 \$\$521,000 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS Fi>- 279889 39 \$\$250,000 225 Ocakis Rehab ift station and collection system 279749 38 \$\$407,700 226 Costonwood Rehab ift station and collection system 279846 \$\$1,250,000 220 Cleathrook Rehab collection system 279841 \$\$8 \$2,290,000 220 Cleathrook Rehab collection system 279843 \$\$1,250,000 231 Decr Reformatize - Norwood/Young America 279852 \$\$1	Rank	Project Name		Project*	Project	Number	Points	
219 Lake View Twp - W. Lake Melissa Soli-based cluster system. 280061 39 \$750.000 220 Annandale Rehab/expand existing system 279850 39 \$1,228,200 221 Mazeppa Rehab/expand existing system 279850 39 \$477,840 222 Browerville - Phase 2 Rehab treatment facility 272617 39 \$6,205,600 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS %- 279893 39 \$225,000 226 Ocatowood Rehab/expand existing system 279749 38 \$1,250,000 227 Stephen Rehab/expand existing system 277496 38 \$1,250,000 228 Deerwood Rehab collection system 277496 38 \$1,250,000 220 Clearbrook Rehab collection system 279452 38 \$1,250,000 230 Hamburg Replace lift station 2798763 \$1,450,000 231 Deer Creek Replace lift station 2798763 \$1,770,000 38	217	Kimball	Rehab/expand existing system			272594	40	\$530,700
220 Annandale Rehab collection system 279850 39 \$1,228,200 221 Mazeppa Rehab/texpand existing system 279617 39 \$6,205,600 222 Browerville - Phase 2 Rehab treatment facility 272817 39 \$6,205,600 223 Le Roy Rehab treatment facility 279834 39 \$\$22,000 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS Fb 279889 39 \$\$22,000 225 Ocakis Rehab/expand existing system 279400 38 \$\$7,78,000 226 Cottonwood Rehab/expand existing system 279803 38 \$\$1,250,000 229 Cleatrook Rehab collection system 279861 38 \$2,930,000 230 Deerwood Rehab collection system 279876 38 \$1,640,000 231 Deer Creek Replace lift station 279876 38 \$1,645,000 233 Hardard Rehab collection system 279879 36 \$1,650,000 <	218	Northern Twp - Birchmont Court		R		279888	39	\$950,000
221 Mazeppa Rehab/expand existing system 279509 39 \$477,840 222 Browerville - Phase 2 Rehab treatment facility 272617 39 \$6,205,600 223 Le Roy Rehab collection system 279834 39 \$\$25,000 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS Pr 279889 39 \$\$25,000 225 Osakis Rehab/expand existing system 279749 38 \$5,782,500 226 Cottonwood Rehab/expand existing system 279749 38 \$1,250,000 226 Deakis Rehab/expand existing system 279841 38 \$1,250,000 227 Stephen Rehab collection system filt station 279831 38 \$1,250,000 228 Deerwood Rehab ovgroup America 279452 38 \$1,250,000 230 Hamburg Regionalize - Norwood/Young America 279830 38 \$170,000 231 beer Creek Replace lift station 2798452 38 \$2,33,000	219							\$750,000
222 Browerville - Phase 2 Rehab treatment facility 272817 39 \$6,205,600 223 Le Roy Rehab collection system 279834 39 \$521,000 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS № 279838 39 \$522,000 225 Osakis Rehab/expand existing system 279749 38 \$5,782,500 226 Cottonwood Rehab collection system 279749 38 \$1,250,000 226 Deerwood Rehab collection system 279881 38 \$2,950,000 230 Hamburg Regionalize - Norwood/Young America 279452 38 \$2,930,000 231 Hamburg Regionalize - Norwood/Young America 279873 38 \$1,645,000 232 Kellher Rehab collection system 279873 38 \$1,645,000 233 Hartland Rehab collection system 279873 38 \$33,226 234 Floodwood Rehab collection system 2797873 38 \$1,650,000 <td>220</td> <td>Annandale</td> <td>Rehab collection system</td> <td></td> <td></td> <td></td> <td></td> <td>\$1,228,200</td>	220	Annandale	Rehab collection system					\$1,228,200
223 Le Roy Rehab collection system 278834 39 \$\$21,000 224 Northern Twp - Birchmont Beach Unsewered, potential SSTS P> 279809 39 \$\$25,000 225 Osakis Rehab/expand existing system 279500 38 \$\$,772,500 226 Cottonwood Rehab/expand existing system 27949 38 \$407,700 227 Stephen Rehab/expand existing system 279496 38 \$1,250,000 228 Deerwood Rehab collection system, lift station 279432 38 \$1,250,000 230 Hamburg Regionalize - Norwood/Young America 279452 38 \$1,604,000 231 Deer Creek Replace lift station 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 38 \$1,645,000 234 Floodwood Rehab collection system 279879 38 \$339,226 235 Northern Twp - Lavinia Unsewered, potential SSTS P> 279886 \$1,650,000 </td <td>221</td> <td></td> <td>Rehab/expand existing system</td> <td></td> <td></td> <td></td> <td>39</td> <td>\$477,840</td>	221		Rehab/expand existing system				39	\$477,840
224 Northern Twp - Birchmont Beach Unsewered, potential SSTS № 279889 39 \$925,000 225 Osakis Rehab/expand existing system 279740 38 \$\$,762,500 226 Cottonwood Rehab ift station and collection system 279749 38 \$\$,762,500 227 Stephen Rehab /expand existing system 279749 38 \$\$,772,000 228 Deerwood Rehab collection system, lift station 279632 38 \$\$,150,000 229 Clearbrook Rehab collection system 279843 38 \$\$,293,000 230 Deer Creek Replace lift station 279876 38 \$\$,1645,000 233 Hartland Rehab existing system 279779 38 \$3339,226 234 Floodwood Rehab collection system 279876 \$\$ \$1,650,000 235 Northern Twp - Lavinia Unsewered, potential SSTS № 279886 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279839 \$6	222	Browerville - Phase 2	Rehab treatment facility			272617	39	\$6,205,600
225 Osakis Rehab/expand existing system 279500 38 \$5,782,500 226 Cottonwood Rehab lift station and collection system 279749 38 \$407,700 227 Stephen Rehab/expand existing system 279496 38 \$1,250,000 228 Deerwood Rehab collection system 279632 38 \$150,000 230 Hamburg Regionalize - Norwood/Young America 279451 38 \$2,950,000 231 Deer Creek Replace lift station 279830 38 \$170,000 233 Hairland Rehab collection system 279816 38 \$1,645,000 234 Floodwood Rehab collection system 279779 38 \$339,226 234 Floodwood Rehab collection system 279743 36 \$6,5000 235 Northern Twp - Lavinia Unsewered, potential SSTS ™ 279839 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$6,5000	223	Le Roy	Rehab collection system			279834	39	\$521,000
226 Cottonwood Rehab lift station and collection system 279749 38 \$407,700 227 Stephen Rehab/expand existing system 272496 38 \$1,250,000 228 Deerwood Rehab collection system, lift station 279821 38 \$1,250,000 229 Clearbrook Rehab collection system 279881 38 \$2,950,000 230 Hamburg Regionalize - Norwood/Young America 279876 38 \$1,645,000 231 Deer Creek Replace lift station 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 36 \$1,645,000 234 Floodwood Rehab collection system 279779 38 \$339,226 234 Floodwood Rehab collection system 279882 36 \$1,650,000 235 Northern Twp - Lavinia Unsewered, potential SSTS 1> 279839 36 \$1,630,000 236 White Bear Twp Rehab collection system 279793 35 \$1,107,000<	224	Northern Twp - Birchmont Beach	Unsewered, potential SSTS	P		279889	39	\$925,000
227 Stephen Rehab/expand existing system 272496 38 \$1,250,000 228 Deerwood Rehab collection system 279632 38 \$150,000 229 Clearbrook Rehab collection system 279881 38 \$2,950,000 230 Hamburg Regionalize - Norwood/Young America 279452 38 \$2,950,000 231 Deer Creek Replace lift station 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 36 \$1,645,000 233 Hartland Rehab collection system 279836 36 \$1,650,000 234 Floodwood Rehab collection system 279733 36 \$65,000 235 Northern Twp - Lavinia Unsewered, potential SSTS 16* 279839 36 \$1,630,000 238 Wykoff Rehab collection system 279793 34 \$1,210,000 239 Brownsville Rehab collection system 279879 34 \$2,241,000 241<	225	Osakis	Rehab/expand existing system			279500	38	\$5,782,500
228 Deerwood Rehab collection system, lift station 279632 38 \$150,000 220 Clearbrook Rehab collection system 279881 38 \$2,950,000 230 Hamburg Regionalize - Norwood/Young America 279830 38 \$170,000 231 Deer Creek Replace lift station 279830 38 \$170,000 232 Kelliher Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab collection system 279873 36 \$1,650,000 235 Northern Twp - Lavinia Unsewered, potential SSTS P= 279886 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$65,000 238 White Bear Twp Rehab collection system 279899 35 \$1,107,000 239 Brownsville Rehab ponds and collection system 279879 34 \$2,21,000 240 Grasston Rehab collection system 279879 34 \$2,210,000 <td>226</td> <td>Cottonwood</td> <td>Rehab lift station and collection system</td> <td></td> <td></td> <td>279749</td> <td>38</td> <td>\$407,700</td>	226	Cottonwood	Rehab lift station and collection system			279749	38	\$407,700
229 Clearbrook Rehab collection system 27981 38 \$2,950,000 230 Hamburg Regionalize - Norwood/Young America 279452 38 \$2,933,000 231 Deer Creek Replace lift station 279830 38 \$170,000 232 Kelliher Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 38 \$1,660,000 234 Floodwood Rehab collection system 279836 \$6 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$45,000 237 Wykoff Rehab collection system 279743 36 \$1,630,000 238 Bromsville Rehab bab treatment facility 279879 34 \$1,210,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Fede	227	Stephen	Rehab/expand existing system			272496	38	\$1,250,000
230 Hamburg Regionalize - Norwood/Young America 279452 38 \$2,933,000 231 Deer Creek Replace lift station 279830 38 \$170,000 232 Kelliher Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab collection system 279876 38 \$1,645,000 234 Floodwood Rehab collection system 279876 38 \$1,645,000 234 Floodwood Rehab collection system 279832 37 \$275,000 236 Northern Twp - Lavinia Unsewered, potential SSTS Ibe 279839 36 \$1,650,000 237 Wykoff Rehab collection system 279743 36 \$\$65,000 239 Brownsville Rehab treatment facility 279839 36 \$1,160,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Federal Dam Rehab collection system 279819 34 \$2,241,000 242 <td>228</td> <td>Deerwood</td> <td>Rehab collection system, lift station</td> <td></td> <td></td> <td>279632</td> <td>38</td> <td>\$150,000</td>	228	Deerwood	Rehab collection system, lift station			279632	38	\$150,000
231 Deer Creek Replace lift station 279830 38 \$170,000 232 Kelliher Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab existing system 279876 38 \$1,645,000 234 Floodwood Rehab collection system 279832 37 \$225,000 235 Northern Twp - Lavinia Unsewered, potential SSTS ™ 279836 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$655,000 237 Wykoff Rehab existing facility ™ 279839 36 \$1,630,000 238 White Bear Twp Rehab collection system 279839 34 \$1,210,000 239 Brownsville Rehab collection system 279879 34 \$2,241,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Federal Dam Rehab collection system 279879 34 \$2,241,000	229	Clearbrook	Rehab collection system			279881	38	\$2,950,000
232 Kelliher Rehab collection system 279876 38 \$1,645,000 233 Hartland Rehab existing system 279779 38 \$339,226 234 Floodwood Rehab collection system 279876 37 \$275,000 235 Northern Twp - Lavinia Unsewered, potential SSTS P> 279886 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$6,650,000 237 Wykoff Rehab existing facility P> 279839 36 \$1,630,000 238 White Bear Twp Rehab collection system 279699 35 \$1,107,000 239 Brownsville Rehab treatment facility 279879 34 \$1,210,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Federal Dam Rehab collection system 279612 34 \$57,000 243 Lake View Twp - N. Lake Sallie Unsewered, potential SSTS P> 279646 33 \$60,000 244 Richanod Rehab/expand existing sy	230	Hamburg	Regionalize - Norwood/Young America			279452	38	\$2,933,000
233 Hartland Rehab existing system 279779 38 \$339,226 234 Floodwood Rehab collection system 279832 37 \$275,000 235 Northern Twp - Lavinia Unsewered, potential SSTS P 279886 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$65,000 237 Wykoff Rehab collection system 279789 36 \$1,630,000 238 White Bear Twp Rehab collection system 279699 35 \$1,107,000 239 Brownsville Rehab collection system 279879 34 \$1,210,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Federal Dam Rehab collection system 279612 34 \$50 243 Lake View Twp - N. Lake Sallie Unsewered, potential SSTS P 279646 33 \$50 244 La Crescent Rehab/expand existing system 279864 33 \$50,000 244 La Crescent Rehab collection system 279864 <td>231</td> <td>Deer Creek</td> <td>Replace lift station</td> <td></td> <td></td> <td>279830</td> <td>38</td> <td>\$170,000</td>	231	Deer Creek	Replace lift station			279830	38	\$170,000
234 Floodwood Rehab collection system 279832 37 \$275,000 235 Northern Twp - Lavinia Unsewered, potential SSTS P 279886 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$66,000 237 Wykoff Rehab existing facility P 279839 36 \$1,630,000 238 White Bear Twp Rehab collection system 279699 35 \$1,107,000 239 Brownsville Rehab treatment facility 279879 34 \$1,210,000 240 Grasston Rehab collection system 279879 34 \$2,241,000 241 Federal Dam Rehab collection system 279612 34 \$57,000 242 Richmond Rehab collection system 279612 34 \$573,000 243 Lake View Twp - N. Lake Sallie Unsewered, potential SSTS P 279646 33 \$50 244 La Crescent Rehab collection system 272864 33 \$50,000 245 Winsted Advanced treatment, LS improvemen	232	Kelliher	Rehab collection system			279876	38	\$1,645,000
235 Northern Twp - Lavinia Unsewered, potential SSTS Image: Proceeding and the system 279886 36 \$1,650,000 236 Lindstrom - Sewer Lining Rehab collection system 279743 36 \$\$65,000 237 Wykoff Rehab collection system 279743 36 \$\$1,630,000 238 White Bear Twp Rehab collection system 279839 36 \$\$1,107,000 239 Brownsville Rehab collection system 279489 34 \$\$1,210,000 241 Federal Dam Rehab ponds and collection system 279879 34 \$\$2,241,000 241 Federal Dam Rehab collection system 279879 34 \$\$2,241,000 244 Richmond Rehab collection system 279879 34 \$\$2,241,000 241 Federal Dam Rehab collection system 279879 34 \$\$0 242 Richmond Rehab collection system 279864 33 \$\$0 \$\$0 \$\$244 Lake View Twp - N. Lake Sallie Unsewered, potential SSTS Image: Procead Addition System \$\$279864 33 \$\$796,200 \$\$244 La Cres	233	Hartland	Rehab existing system			279779	38	\$339,226
236Lindstrom - Sewer LiningRehab collection system27974336\$65,000237WykoffRehab existing facilityP27983936\$1,630,000238White Bear TwpRehab collection system27969935\$1,107,000239BrownsvilleRehab treatment facility27948834\$1,210,000240GrasstonRehab ponds and collection system27987934\$2,241,000241Federal DamRehab collection system27987934\$2,241,000242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTSP27964633\$0244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27987233\$50,000247LongvilleRehab collection system27987233\$50,000244StopAdvanced treatment, LS improvements27987233\$50,000245WinstedAdvanced treatment, SSTSP27987233\$53,000248Amador Twp - Almelund SSDUnsewered, potential SSTSP27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSP27984631\$00250OsloRehab collection	234	Floodwood	Rehab collection system			279832	37	\$275,000
237WykoffRehab existing facility№27983936\$1,630,000238White Bear TwpRehab collection system27969935\$1,107,000239BrownsvilleRehab treatment facility27948934\$1,210,000240GrasstonRehab ponds and collection system27987934\$2,241,000241Federal DamRehab collection system27987934\$2,241,000242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTS№27964633\$00244La CrescentRehab collection system27232433\$796,200245WinstedAdvanced treatment, LS improvements27964433\$5,050,000246SebekaRehab collection system27987233\$530,000247LongvilleRehab collection system27987233\$530,000244Lac View Twp - Almelund SSDUnsewered, potential SSTS№27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTS№27987832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTS№27984631\$00250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000 <td>235</td> <td>Northern Twp - Lavinia</td> <td>Unsewered, potential SSTS</td> <td>B</td> <td></td> <td>279886</td> <td>36</td> <td>\$1,650,000</td>	235	Northern Twp - Lavinia	Unsewered, potential SSTS	B		279886	36	\$1,650,000
238White Bear TwpRehab collection system27969935\$1,107,000239BrownsvilleRehab treatment facility27948934\$1,210,000240GrasstonRehab ponds and collection system27987934\$2,241,000241Federal DamRehab collection system27228034\$00242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTS \bowtie 27964633\$00244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27984433\$5,050,000246SebekaRehab collection system27987233\$530,000247LongvilleRehab collection system27987233\$500,000248Amador Twp - Almelund SSDUnsewered, potential SSTS \bowtie 27984631\$0249Lake View Twp - Shoreham VillageUnsewered, potential SSTS \bowtie 27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	236	Lindstrom - Sewer Lining	Rehab collection system			279743	36	\$65,000
239BrownsvilleRehab treatment facility27948934\$1,210,000240GrasstonRehab ponds and collection system27987934\$2,241,000241Federal DamRehab collection system27228034\$0242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTSP27964633\$0244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27987233\$530,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSP27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSP27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	237	Wykoff	Rehab existing facility	P		279839	36	\$1,630,000
240GrasstonRehab ponds and collection system27987934\$2,241,000241Federal DamRehab collection system27228034\$0242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTSImage: Constraint of the system27232433\$796,200244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27984433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSImage: Constant of the system27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSImage: Constant of the system27984631\$0250OsloRehab collection system and pond27241231\$575,000\$15,600,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	238	White Bear Twp	Rehab collection system			279699	35	\$1,107,000
241Federal DamRehab collection system27228034\$0242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTSP27964633\$0244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSP27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSP27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	239	Brownsville	Rehab treatment facility			279489	34	\$1,210,000
242RichmondRehab collection system27961234\$573,000243Lake View Twp - N. Lake SallieUnsewered, potential SSTSImage: Stress of the system27964633\$0244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSImage: Stress of s	240	Grasston	Rehab ponds and collection system			279879	34	\$2,241,000
243Lake View Twp - N. Lake SallieUnsewered, potential SSTSImage: Potential SSTS27964633\$0244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSImage: Potential SSTS\$27984631\$0249Lake View Twp - Shoreham VillageUnsewered, potential SSTSImage: Potential SSTS\$27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	241	Federal Dam	Rehab collection system			272280	34	\$0
244La CrescentRehab/expand existing system27232433\$796,200245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTS \bar{P} 27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTS \bar{P} 27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	242	Richmond	Rehab collection system			279612	34	\$573,000
245WinstedAdvanced treatment, LS improvements27986433\$5,050,000246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSPotential SSTS27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSPotential SSTS\$27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	243	Lake View Twp - N. Lake Sallie	Unsewered, potential SSTS	B		279646	33	\$0
246SebekaRehab collection system27964433\$600,000247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSImage: STS27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTSImage: STS27984631\$00250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	244	La Crescent	Rehab/expand existing system			272324	33	\$796,200
247LongvilleRehab collection system27987233\$530,000248Amador Twp - Almelund SSDUnsewered, potential SSTSImage: Stress of the system and point of the system and poin	245	Winsted	Advanced treatment, LS improvements			279864	33	\$5,050,000
248Amador Twp - Almelund SSDUnsewered, potential SSTS \approx 27950832\$2,745,717249Lake View Twp - Shoreham VillageUnsewered, potential SSTS \approx 27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	246	Sebeka	Rehab collection system			279644	33	\$600,000
249Lake View Twp - Shoreham VillageUnsewered, potential SSTS \approx 27984631\$0250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	247	Longville	Rehab collection system			279872	33	\$530,000
250OsloRehab collection system and pond27241231\$575,000251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	248	Amador Twp - Almelund SSD	Unsewered, potential SSTS	P		279508	32	\$2,745,717
251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000	249	Lake View Twp - Shoreham Village	Unsewered, potential SSTS	P		279846	31	\$0
251Koochiching County - Island View VoyageursUnsewered, connect to NKSSD27970730\$15,600,000						272412	31	\$575,000
	251	Koochiching County - Island View Voyageurs				279707	30	\$15,600,000
			Unsewered, potential SSTS	P		279586		

			Potential GPR	TMDL	Project	Priority	Estimated Project
Rank	Project Name	Project Description	Project*	Project	Number	Points	Cost
253	French Twp - Wall Street	Unsewered, potential SSTS	P		279638	30	\$535,000
254	Buffalo	Rehab collection system			279858	30	\$4,600,000
255	Cokato	Expand WWTF			279616	30	\$4,400,000
256	Quamba	Unsewered, connect to Mora			272636	29	\$2,902,000
257	La Crescent Twp	Unsewered, potential SSTS			279641	29	\$0
258	MCES Hastings WWTP	Treatment improvements			272630	29	\$59,340,000
259	Lake View Twp - S. Lake Melissa	Unsewered, potential SSTS	R		279847	29	\$0
260	Tenney	Unsewered, collection and treatment	P		279614	29	\$0
261	Mora	Rehab existing clarifiers			279631	29	\$4,191,680
262	Rose Creek	Rehab collection system			279554	29	\$621,925
263	Lake County - Larsmont	Unsewered, connect to WLSSD	P		272438	28	\$975,000
264	South Bend Twp	Unsewered, connect to Mankato			279797	28	\$3,556,000
265	Nashwauk - Phase 2	Rehab collection system			279553	28	\$1,243,275
266	Cedar Mills	Remove tanks and wetlands, construct pond			280148	28	\$300,000
267	Newport	Rehab collection system			279656	26	\$950,000
268	Staples	Rehab collection system			279798	26	\$523,000
269	Centerville - Stormwater Downtown	Phased storm sewer and reuse			279717	25	\$852,863
270	Red Wing	Construct regional bio-solids facility			279792	24	\$9,000,000
271	West St. Paul - Stormwater	Thompson Lake improvements			279716	23	\$1,516,000
272	RWMWD - Stormwater Hwys 36 & 61	Improved stormwater management	R		279710	23	\$1,340,000
273	Center City - Stormwater	Conveyance and treatment in CBD			279748	23	\$175,000
274	Hitterdal	Rehab/expand ponds, extend sewer			272595	23	\$825,500
275	Lake Washington Sanitary District	Unsewered tri-lakes area, connect to Mankato			279766	22	\$9,246,400
276	Circle Pines - Stormwater	Golden Lake biohaven			279778	22	\$135,730
277	Rush City	Expand existing system			279519	22	\$0
278	Kandiyohi County - Henderson, George and Ne	es Unsewered, connect to Green Lake SD			279506	21	\$2,100,000
279	Morgan - Stormwater	County ditch and pond			279781	21	\$8,338,900
280	Royalton - Stormwater	East side Hwy 10			279796	20	\$375,000
281	Laporte	Rehab/expand collection and trmt			279573	20	\$250,000
282	Big Lake Area SD - Fond du Lac	Unsewered, collection and treatment			279480	19	\$10,000,000
283	Solway	Unsewered, potential SSTS			279585	18	\$0
284	Shevlin	Unsewered, potential SSTS			279584	18	\$0
285	Newport - Stormwater	N. ravine stabilization/nutrient removal			279657	18	\$1,550,000
286	St. Paul - Stormwater	College Park infiltration project	B		279715	17	\$1,300,000
287	Centerville - Stormwater	Surface and sub-surface infiltration			279713	17	\$817,397
288	Lindstrom - Mentzer / Melody	Unsewered, connect to CLJSD			279745	16	\$340,000

Minnesota Pollution Control Agency

Rank Project Number Project Number Project Project Number Points Cost 289 Laporte - Unsewered Rehab/spand existing system 272532 16 \$0 290 Laporte - Unsewered Unsewered, connect to WWTF 279578 15 \$100,000 291 Eagan - Stormwater Fish Lake alum station, sediment basin 279754 15 \$8207,200 292 Cottage Grove - Stormwater Pre-treatment pond and Initiration #> 279855 15 \$827,300 294 Hibbing - Stormwater Replace conveyance system, add pond. 280051 15 \$4408,000 296 Madison Lake - Stormwater Core residential area 279759 15 \$140,000 298 Gene Lake - Stormwater South Scheuneman Road improvements 279760 13 \$155,000 299 Hackenaack - Stormwater East ide of Hwy 371 279701 21 \$1,40,400 301 Shoreview - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 302				Potential GPR	TMDL	•		Estimated Project
290 Laporte - Unsewered Unsewered, connect of WVTF 279578 15 \$100,000 291 Eagan - Stormwater Fish Lake alum station, sediment basin 279754 15 \$198,000 292 Cottage Grove - Stormwater Pre-treatment pond and infiltration № 279855 15 \$807,200 293 Tower - Hoo-Doo Point Unsewered, connect to WWTP 279639 15 \$4092,000 294 Hibbing - Stormwater Replace conveyance system, add pond. 280051 15 \$4092,000 296 Redison Lake - Stormwater Core residential area 279793 15 \$446,000 296 Redison Lake - Stormwater South Scheuneman Road improvements 279759 15 \$140,000 298 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menshaga - Unsewered Unsewered 279760 13 \$156,000 301 Shorewater Pipe and channel diversion to natural wetland 279760 13 \$156,000 302 Shorewater			• •	Project*	Project			
291 Eagan - Stornwater Fish Lake alum station, sediment basin 279754 15 \$198,000 292 Cottage Grove - Stornwater Pre-treatment pond and infiltration № 279855 15 \$807,200 293 Tower Hao-Doo Point Unsewered, connect to WVTP 272639 15 \$\$40,092,000 294 Hibbing - Stornwater Core residential area 279733 15 \$\$446,000 296 Madison Lake - Stornwater Sw Treatment 280050 15 \$\$0 297 Gem Lake - Stornwater South Scheuneman Road improvements 279759 15 \$140,000 298 Crane Lake - Estarm Service Area Unsewered, extend collection system 273676 13 \$155,000 299 Hackensack - Stornwater Woodbridge Street road recon 279703 11 \$500,000 300 Menahga - Unsewered, unsewered, stornwater Construct fittration BMPs 279703 11 \$500,000 301 Shoreview - Stornwater Construct fittration BMPs 279703 11 \$500,000 \$36	-							
292 Cottage Grove - Stormwater Pre-treatment pond and infiltration the 279855 15 \$807.200 293 Tower - Hoo-Doo Point Unsewered, connect to WWTP 272639 15 \$627.300 294 Hibbing - Stormwater Core residential area 279793 15 \$44,002 296 Madison Lake - Stormwater SW Treatment 280050 15 \$0 297 Gem Lake - Stormwater South Scheumeman Road improvements 279769 15 \$3,460.000 298 Crane Lake - Eastern Service Area Unsewered, extend collection system 272618 15 \$3,860.000 299 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155.000 300 Monahga - Unsewered Unsewered fecon 279721 12 \$1,440,400 302 Wasca - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$200,001 303 Forest Lake - Stormwater Opostruct fittration BMPs 279708 11 \$2,002,0181 304 Wadena - Stormwater<			,					
293 Tower - Hoo-Doo Point Unsewered, connect to WWTP 272639 15 \$627,300 294 Hibbing - Stormwater Replace conveyance system, add pond. 280051 15 \$4,092,000 295 Rice - Stormwater Core residential area 279793 15 \$4446,000 296 Madison Lake - Stormwater SW Treatment 280050 15 \$50 297 Gem Lake - Stormwater Suth Scheuneman Road improvements 279759 15 \$140,000 298 Crane Lake - Stormwater East side of Hwy 371 279760 13 \$156,000 299 Hackensack - Stormwater Woodbridge Street road recon 279721 12 \$0 301 Shoreview - Stormwater Woodbridge Street road recon 279708 11 \$200,000 302 Waseca - Stormwater Construct filtration BMPs 279708 11 \$200,72,200 304 Hwater - Stormwater Stofmwater infiltration Filtration Filtration Filtration \$1,820,000 305 Hector - Stormwater Repla	-	0	,					
294 Hibbing - Stormwater Replace conveyance system, add pond. 280051 15 \$4092,000 295 Mach Stormwater Core residential area 279793 15 \$446,000 296 Mach Stormwater SW Treatment 280050 15 \$10 297 Gem Lake - Stormwater South Scheuneman Road improvements 279759 15 \$140,000 298 Crane Lake - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menahga - Unsewered Unsewered 279721 12 \$1,440,400 302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration № 279703 11 \$209,181 304 Wadena - Stormwater Stormwater Infiltration № 279786 11 \$2,172,200 306 Atwater - Stormwater Replace conveyance system, add infiltration № 279786 \$1,186,000 304 Badeer - Stormwater Constru	-	~	•	P				
295 Rice - Stormwater Core residential area 279793 15 \$446,000 296 Madison Lake - Stormwater SW Treatment 280050 15 \$0 297 Gem Lake - Stormwater South Scheuneman Road improvements 2779759 15 \$140,000 298 Crane Lake - Eastern Service Area Unsewered, extend collection system 272618 15 \$3.860,000 299 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menahga - Unsewered 279701 12 \$1.440,400 302 Waseca - Stormwater Woodbridge Street road recon 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$2,072,200 304 Wadena - Stormwater Stoffment ponds 279786 11 \$2,072,200 305 Hector - Stormwater Replace conveyance system, add infiltration № 279860 11 \$1,136,000 309 Brooklyn Center - Stormwater Expand treatment tor TSS	-							
296 Madison Lake - Stormwater SW Treatment 280050 15 \$0 297 Gem Lake - Stormwater South Scheuneman Road improvements 279759 15 \$140,000 298 Crane Lake - Eastern Service Area Unsewered, extend Collection system 272618 15 \$3,860,000 299 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menahga - Unsewered Unsewered 279618 12 \$00 301 Shoreview - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279708 11 \$209,181 304 Wadena - Stormwater Construct filtration BMPs 279786 11 \$2,072,200 305 Frest Lake - Stormwater Replace convegance system, add infiltration Fo- 279786 11 \$2,072,200 306 Atwater - Stormwater Replace convegance system, add infiltration Fo- 279860 11 \$1,136,000 <t< td=""><td>294</td><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	294	0						
297 Gem Lake - Stormwater South Scheuneman Road improvements 279759 15 \$140,000 298 Crane Lake - Eastern Service Area Unsewered, extend collection system 272618 15 \$3,860,000 300 Menahga - Unsewered Unsewered 279601 12 \$00 301 Shoreview - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 302 Wasea - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater filtration Filer 279786 11 \$2,172,200 306 Atwater - Stormwater Replace conveyance system, add infiltration Filer 279786 11 \$1,186,000 307 Shafer Creek WD - Stormwater Construct CDS treatment 279770 11 \$1,750,000 308 Rice Creek WD - Stormwater Construct CDS treatment for TSS 279720 10	295							
298 Crane Lake - Eastern Service Area Unsewered, extend collection system 272618 15 \$3,860,000 299 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menahga - Unsewered 279601 12 \$00 301 Shoreview - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279708 11 \$209,181 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$2109,181 3030 Hector - Stormwater Sediment ponds 279786 11 \$2,072,200 306 Atwater - Stormwater Replace conveyance system, add infiltration № 279786 11 \$1,136,000 304 Wadena - Stormwater Construct CDS treatment for TSS 279720 11 \$1,865,600 306 Atwater - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 3010 Lansing Twp 2	296	Madison Lake - Stormwater						
299 Hackensack - Stormwater East side of Hwy 371 279760 13 \$155,000 300 Menahga - Unsewered Unsewered 279601 12 \$0 301 Shoreview - Stormwater Woodbridge Street road recon 279721 12 \$1,440,400 302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater infiltration № 279786 11 \$2,072,200 305 Hector - Stormwater Replace conveyance system, add infiltration № 279786 11 \$1,166,000 306 Atwater - Stormwater Construct CDS treatment for TSS 279730 11 \$1,865,600 308 Rice Creek WD - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lasing Twp 2 Expand treatment WWTF 279860 9 \$780,000 311 Middle Fork Crow Rive	297	Gem Lake - Stormwater				279759	15	\$140,000
300 Menahga - Unsewered 279601 12 \$0 301 Shoreview - Stormwater Woodbridge Street road recon 279721 12 \$1,440,400 302 Waseca - Stormwater Construct filtration BMPs 279703 11 \$200,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater infiltration BMPs 279786 11 \$2,072,200 305 Hector - Stormwater Sediment ponds 279786 11 \$2,072,200 306 Atwater - Stormwater Replace conveyance system, add infiltration № 279786 11 \$1,166,000 307 Shafer Expand WWTF, advanced treatment 279771 11 \$1,860,000 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279730 11 \$750,000 310 Lansing Twp 2 Expand treatment WWTF 279600 9 \$0 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279819	298	Crane Lake - Eastern Service Area	Unsewered, extend collection system			272618		\$3,860,000
301 Shoreview - Stormwater Woodbridge Street road recon 279721 12 \$1,440,400 302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater infiltration Pr- 279867 11 \$2,072,200 306 Atwater - Stormwater Replace conveyance system, add infiltration Pr- 279860 11 \$1,166,000 307 Shafer Expand WWTF, advanced treatment 279730 11 \$1,865,600 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279730 11 \$1,865,600 309 Brooklyn Center - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lansing Twp 2 Expand treatment WWTF 279861 \$1,980,000 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279851 \$ \$1,980,000 314 Palisade \$1,	299	Hackensack - Stormwater	East side of Hwy 371			279760	13	\$155,000
302 Waseca - Stormwater Pipe and channel diversion to natural wetland 279703 11 \$500,000 303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater infiltration P 279827 11 \$1,166,000 305 Hector - Stormwater Sediment ponds 279786 11 \$2,072,200 306 Atwater - Stormwater Replace conveyance system, add infiltration P 279860 11 \$1,136,000 307 Shafer Expand WWTF, advanced treatment 279730 11 \$750,000 308 Rice Creek WD - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lansing Twp 2 Expand treatment WWTF 279860 9 \$60 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279819 \$780,000 312 Emily Unsewered, connect to WWTF 279851 8 \$1,980,000 313 Annandale - Stormwater Replace	300	Menahga - Unsewered	Unsewered			279601		\$0
303 Forest Lake - Stormwater Construct filtration BMPs 279708 11 \$209,181 304 Wadena - Stormwater Stormwater infiltration № 279827 11 \$1,166,000 305 Hector - Stormwater Sediment ponds 279786 11 \$2,000 306 Atwater - Stormwater Replace conveyance system, add infiltration № 279860 11 \$1,136,000 307 Shafer Expand WWTF, advanced treatment 279730 11 \$1,136,000 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279720 10 \$1,865,600 309 Brooklyn Center - Stormwater Construct CDS treatment for TSS 279720 10 \$1,860,000 310 Lansing Twp 2 Expand treatment WWTF 279600 9 \$00 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279819 \$1,880,000 312 Emily Unsewered, connect to WWTF 279851 \$1,980,000 313 Annandale - Stormwater Replace conveyance system, add infil	301	Shoreview - Stormwater	Woodbridge Street road recon			279721	12	\$1,440,400
304 Wadena - Stormwater Stormwater infiltration Image: Provide and the storm an	302	Waseca - Stormwater	Pipe and channel diversion to natural wetland			279703	11	\$500,000
305 Hector - Stormwater Sediment ponds 279786 11 \$2,072,200 306 Atwater - Stormwater Replace conveyance system, add infiltration № 279860 11 \$1,136,000 307 Shafer Expand WWTF, advanced treatment 279471 11 \$1,865,600 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279730 11 \$750,000 309 Brooklyn Center - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lansing Twp 2 Expand treatment WWTF 279600 9 \$0 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279782 8 \$1,980,000 312 Emily Unsewered, connect to WWTF 279882 8 \$1,980,000 314 Palisade Rehab collection, expand treatment 279467 8 \$31,980,000 314 Palisade Rehab collection, expand treatment 279467 8 \$31,980,000 315 Iron Junction - Unsewered Unsewered, connect	303	Forest Lake - Stormwater	Construct filtration BMPs			279708	11	\$209,181
306 Atwater - Stormwater Replace conveyance system, add infiltration № 279860 11 \$1,136,000 307 Shafer Expand WWTF, advanced treatment 279471 11 \$1,865,600 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279730 11 \$750,000 309 Brooklyn Center - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lansing Twp 2 Expand treatment WWTF 279600 9 \$00 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279819 9 \$780,000 312 Emily Unsewered, connect to WWTF 279862 \$\$1,980,000 313 Annandale - Stormwater Replace conveyance system, add infiltration № 279851 \$\$\$1,087,000 314 Palisade Rehab collection, expand treatment 279467 \$\$\$2,352,134 315 Iron Junction - Unsewered Unsewered, connect to WWTF 279451 \$\$2,325,2134 316 Grand Rapids - Golf Course Road Unsewered, connect to WWT	304	Wadena - Stormwater	Stormwater infiltration	R		279827	11	\$1,166,000
307 Shafer Expand WWTF, advanced treatment 279471 11 \$1,865,600 308 Rice Creek WD - Stormwater Locke Lake sediment basin 279730 11 \$750,000 309 Brooklyn Center - Stormwater Construct CDS treatment for TSS 279720 10 \$1,800,000 310 Lansing Twp 2 Expand treatment WWTF 279600 9 \$0 311 Middle Fork Crow River WD - Stormwater Green Lake bio-retention 279819 9 \$780,000 312 Emily Unsewered, connect to WWTF 279822 8 \$1,980,000 313 Annandale - Stormwater Replace conveyance system, add infiltration P 279851 8 \$1,087,000 314 Palisade Rehab collection, expand treatment 279467 8 \$830,000 315 Iron Junction - Unsewered Unsewered, connect to WWTF 279471 \$5 \$2,352,134 317 Cotton Twp Unsewered, connect to WWTF 279451 \$	305	Hector - Stormwater	Sediment ponds			279786	11	\$2,072,200
308Rice Creek WD - StormwaterLocke Lake sediment basin27973011\$750,000309Brooklyn Center - StormwaterConstruct CDS treatment for TSS27972010\$1,800,000310Lansing Twp 2Expand treatment WWTF2796009\$0311Middle Fork Crow River WD - StormwaterGreen Lake bio-retention2798199\$780,000312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationP=2798518\$1,087,000314PalisadeRehab collection, expand treatment2795747\$953,660315Iron Junction - UnseweredUnsewered, connect to WWTF279457\$\$830,000316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794091\$787,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	306	Atwater - Stormwater	Replace conveyance system, add infiltration	P		279860	11	\$1,136,000
309Brooklyn Center - StormwaterConstruct CDS treatment for TSS27972010\$1,800,000310Lansing Twp 2Expand treatment WWTF2796009\$0311Middle Fork Crow River WD - StormwaterGreen Lake bio-retention2798199\$780,000312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationPe2798518\$1,087,000314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, connect to WWTF2794515\$2,352,134318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$3,600,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	307	Shafer	Expand WWTF, advanced treatment			279471	11	\$1,865,600
310Lansing Twp 2Expand treatment WWTF2796009\$0311Middle Fork Crow River WD - StormwaterGreen Lake bio-retention2798199\$780,000312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationF=2798518\$1,087,000314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794091\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	308	Rice Creek WD - Stormwater				279730	11	\$750,000
310Lansing Twp 2Expand treatment WWTF2796009\$0311Middle Fork Crow River WD - StormwaterGreen Lake bio-retention2798199\$780,000312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationPo2798518\$1,087,000314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2794091\$462,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	309	Brooklyn Center - Stormwater	Construct CDS treatment for TSS			279720	10	\$1,800,000
311Middle Fork Crow River WD - StormwaterGreen Lake bio-retention2798199\$780,000312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationP2798518\$1,087,000314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794215\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2794091\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794081\$3,600,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	310		Expand treatment WWTF			279600	9	
312EmilyUnsewered, connect to WWTF2798828\$1,980,000313Annandale - StormwaterReplace conveyance system, add infiltrationImage: Point State Stormwater8\$1,087,000314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	311		Green Lake bio-retention			279819	9	\$780,000
314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	312	Emily	Unsewered, connect to WWTF			279882	8	\$1,980,000
314PalisadeRehab collection, expand treatment2794678\$830,000315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	313	Annandale - Stormwater	Replace conveyance system, add infiltration	B		279851	8	\$1,087,000
315Iron Junction - UnseweredUnsewered, connect to WWTF2795747\$953,660316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	314	Palisade				279467	8	\$830,000
316Grand Rapids - Golf Course RoadUnsewered, connect to WWTF2794515\$2,352,134317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	315	Iron Junction - Unsewered				279574	7	\$953,660
317Cotton TwpUnsewered, collection and treatment2794415\$649,639318Ham Lake - StormwaterHiawatha Beach/Comfort Resort Area2798201\$462,000319Tower - West T.H. 169Unsewered, connect to WWTF2794091\$787,000320Silver Creek Twp - Castle Danger 2Unsewered, connect to WWTF2794081\$3,600,000321BigforkRehab and expand ponds2794381\$1,551,000322BrunoUnsewered, pressure sewer/sand filter2794401\$2,682,000323DilworthSewer rehab2726071\$975,000	316	Grand Rapids - Golf Course Road	Unsewered, connect to WWTF			279451	5	\$2,352,134
318 Ham Lake - Stormwater Hiawatha Beach/Comfort Resort Area 279820 1 \$462,000 319 Tower - West T.H. 169 Unsewered, connect to WWTF 279409 1 \$787,000 320 Silver Creek Twp - Castle Danger 2 Unsewered, connect to WWTF 279408 1 \$3,600,000 321 Bigfork Rehab and expand ponds 279438 1 \$1,551,000 322 Bruno Unsewered, pressure sewer/sand filter 279440 1 \$2,682,000 323 Dilworth Sewer rehab 272607 1 \$975,000	317		Unsewered, collection and treatment			279441	5	
319 Tower - West T.H. 169 Unsewered, connect to WWTF 279409 1 \$787,000 320 Silver Creek Twp - Castle Danger 2 Unsewered, connect to WWTF 279408 1 \$3,600,000 321 Bigfork Rehab and expand ponds 279438 1 \$1,551,000 322 Bruno Unsewered, pressure sewer/sand filter 279440 1 \$2,682,000 323 Dilworth Sewer rehab 272607 1 \$975,000			Hiawatha Beach/Comfort Resort Area			279820	1	
320 Silver Creek Twp - Castle Danger 2 Unsewered, connect to WWTF 279408 1 \$3,600,000 321 Bigfork Rehab and expand ponds 279438 1 \$1,551,000 322 Bruno Unsewered, pressure sewer/sand filter 279440 1 \$2,682,000 323 Dilworth Sewer rehab 272607 1 \$975,000	-							
321 Bigfork Rehab and expand ponds 279438 1 \$1,551,000 322 Bruno Unsewered, pressure sewer/sand filter 279440 1 \$2,682,000 323 Dilworth Sewer rehab 272607 1 \$975,000	-		,				1	
322 Bruno Unsewered, pressure sewer/sand filter 279440 1 \$2,682,000 323 Dilworth Sewer rehab 272607 1 \$975,000							-	
323 Dilworth Sewer rehab 272607 1 \$975,000	-							
			•					
	324	Elba	Unsewered, collection and treatment			272425		<u>\$0</u>

Rank	Project Name	Project Description	Potential GPR Project*	TMDL Project	Project Number	Priority Points	Estimated Project Cost
325	Ellsworth	Rehab collection system	•	-	279448	1	\$563,000
326	Gaylord - Unsewered	Unsewered, extend collection system			272448	1	\$0
327	Gaylord - WWTP Improvements	Rehab/expand existing system			272447	1	\$0
328	Grand Rapids - Annex Area 3	Unsewered, connect to WWTF			279511	1	\$425,000
329	Jenkins	Unsewered			279458	1	\$0
330	Kingston	Unsewered, replace SSTS	R		279532	1	\$0
331	Lake Twp - Lakewood MPH	Unsewered, collection and treatment			279598	1	\$1,958,495
332	Lake Twp - Warroad Estates/Northern Lights M	FUnsewered, collection and treatment			279604	1	\$3,775,579
333	Lucan	Rehab/expand existing system			272586	1	\$600,000
334	Marine on St. Croix	Rehab collection system			279686	1	\$0
335	Meadowlands	Rehab existing system			279387	1	\$0
336	Nielsville	Rehab collection system and pond			279416	1	\$0
337	Ottertail	Unsewered			272311	1	\$3,760,000
338	Parkers Prairie	Rehab collection system, expand treatment			279389	1	\$644,000
339	Pelican Group of Lakes Improvement District	Unsewered, collection and treatment			272581	1	\$16,949,850
340	Pope County - Lk Minnewaska/Lk Pelican	Unsewered, collection and treatment			272573	1	\$15,250,000
341	Racine	Rehab/expand existing system			272608	1	\$520,000
342	Randolph	Unsewered, collection and treatment			272584	1	\$3,715,600
343	Rutledge	Unsewered, collection and treatment			272569	1	\$1,292,000
344	St. Francis	New Eastside WWTF, rehab westside WWTF			279525	1	\$10,500,000
345	St. Stephen	Unsewered, collection and treatment			272552	1	\$9,518,000
346	Staples - Stormwater Northwest Area	Stormwater - Northwest Area			279522	1	\$0
347	Summit Lake Twp - Reading	Unsewered, potential SSTS			280149	1	\$0
348	Westbrook	Rehab/expand existing system			272529	1	\$0
349	Whalan	Unsewered, collection and treatment			272605	1	\$1,012,550
Total							\$1 513 287 887

Total

\$1,513,287,887

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community	Population (2000 U.S. Census)			
Afton		2,839		
Andover		26,588		
Anoka		18,076		
Apple Valley		45,527		
Arden Hills		9,652		
Bayport		3,162		
Baytown Twp.		1,533		
Benton Twp.		939		
Bethel		443		
Birchwood		968		
Blaine		45,014		
Blakeley Twp.		496		
Bloomington		85,172		
Brooklyn Center		29,172		
Brooklyn Park		67,388		
Burns Twp.		3,557		
Burnsville		60,220		
Camden Twp.		955		
Carver		1,266		
Castle Rock Twp.		1,495		
Cedar Lake Twp.		2,197		
Centerville		3,202		
Champlin		22,193		
Chanhassen		20,321		
Chaska		17,449		
Chaska Twp.		154		
Circle Pines		4,663		
Coates	Dogo 1 of 7	163		

Page 1 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community	Population (2000 U.S. Census)
Cologne	 1,012
Columbia Heights	
Columbus Twp.	
Coon Rapids	 61,607
Corcoran	 5,630
Cottage Grove	
Credit River Twp.	 3,895
Crystal	
Dahlgren Twp.	 1,453
Dayton	 4,693
Deephaven	
Dellwood	 1,033
Denmark Twp.	
Douglas Twp.	
Eagan	 63,557
East Bethel	 10,941
Eden Prairie	
Edina	
Elko – New Market	
Empire Twp.	
Eureka Twp.	
Excelsior	
Falcon Heights	 5,572
Farmington	
Forest Lake City	
Fort Snelling	
Fridley	

Page 2 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community Population (2000 U.S. Census)				
Gem Lake				
Golden Valley				
Grant				
Greenfield				
Greenvale Twp.		684		
Greenwood				
Grey Cloud Twp.				
Ham Lake				
Hamburg				
Hampton				
Hampton Twp.				
Hancock Twp.				
Hanover				
Hassan Twp.				
Hastings				
Helena Twp.				
Hilltop				
Hollywood Twp.		1,102		
Hopkins				
Hugo		6,363		
Independence				
Inver Grove Heights				
Jackson Twp.		1,361		
Jordan		3,833		
Lake Elmo		6,863		
Lake St. Croix Beac	h			
Lakeland		1,917		
Lakeland Shores				

Page 3 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community	Population (2000 U.S. Census)
Laketown Twp.	 2,331
Lakeville	
Landfall	
Lauderdale	
Lexington	 2,142
Lilydale	
Lino Lakes	
Linwood Twp.	
Little Canada	 9,771
Long Lake	 1,842
Loretto	
Louisville Twp.	 1,359
Mahtomedi	 7,563
Maple Grove	 50,365
Maple Plain	 2,088
Maplewood	
Marine on St. Croix	 602
Marshan Twp.	 1,263
May Twp.	 2,928
Mayer	
Medicine Lake	
Medina	 4,005
Mendota	
Mendota Heights	
Miesville	 135
Minneapolis	
Minnetonka	 51,102

Page 4 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community Population (2000 U.S. Census)					
Minnetonka Beach		614			
Minnetrista	4,	358			
Mound	9,	435			
Mounds View		738			
New Brighton		206			
New Germany		346			
New Hope		873			
New Scandia Twp.		692			
New Trier	······································	116			
Newport		715			
Nininger Twp.		865			
North Oaks		883			
North St. Paul		929			
Norwood Young Am	nerica	3,108			
Oak Grove		903			
Oak Park Heights		777			
Oakdale		653			
Orono		538			
Osseo		434			
Pine Springs		421			
Plymouth		894			
Prior Lake		917			
Ramsey		510			
Randolph		318			
Randolph Twp.		536			
Ravenna Twp.		355			

Page 5 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community	Population (2000 U.S. Census)
Richfield	
Robbinsdale	
Rogers	
Rosemount	
Roseville	
San Francisco Twp.	
Sand Creek Twp.	 1,551
Savage	
Sciota Twp.	
Shakopee	
Shoreview	
Shorewood	 7,400
South St. Paul	
Spring Lake Park	 6,772
Spring Lake Twp.	 3,681
Spring Park	 1,717
St. Anthony	
St. Bonifacius	 1,873
St. Francis	
St. Lawrence Twp.	
St. Louis Park	
St. Mary's Point	
St. Paul	
St. Paul Park	 5,070
Stillwater	
Stillwater Twp.	
Sunfish Lake	

Page 6 of 7

Twin Cities Area Communities Served by Metropolitan CouncilEnvironmental Services (MCES)--- Total of 184 Communities ---

Community		Population (2000 U.S. Census)
Tonka Bay		1,547
Vadnais Heights		13,069
Vermillion		
Vermillion Twp.		1,243
Victoria		
Waconia		6,814
Waconia Twp.		1,284
Waterford Twp.		
Watertown		
Watertown Twp.		1,432
Wayzata		
West Lakeland Twp		3,547
West St. Paul		
White Bear Lake		
White Bear Twp.		
Willernie		
Woodbury		
Woodland		
Young America Twp)	838
	Total Population of MCE	S Service Area: 2,633,609

Appendix 5: Survey Responses and Methodological Considerations

The projected wastewater infrastructure needs and capital costs contained in this report are intended to inform the ongoing discussion about the condition and future of Minnesota's public infrastructure. This information also may help frame discussion about the comparative roles and responsibilities of state and local governments in maintaining, investing in, and financing wastewater infrastructure.

Given the significance of these policy considerations, legislators and others making use of this report should be aware of certain factors that may affect the accuracy of survey information. Specifically, to what extent is it probable that future wastewater infrastructure needs and capital costs are *over-reported* or *under-reported* by the WINS survey? As discussed below, a combination of the *variability of future cost estimates* and the *limited capability, resources and expertise of smaller communities* make it probable that this report *under-reports* future wastewater infrastructure needs and capital costs.

Variability of Future Cost Estimates

There is an inherent variability between estimates of future costs and the actual costs of infrastructure improvements. The timeframe from when a project need is first identified to construction completion consists of several phases:

- 1. Recognition of Need. The process may begin formally with infrastructure strategic planning, a capital improvement plan (CIP), infiltration/inflow analysis or a sewer system evaluation survey. Or it may begin with little more than a general recognition of a need (e.g., the collection system on the northwest side of town was constructed some time in the 1930s and will need to be rehabilitated or replaced within the next five to ten years if not sooner.)
- 2. Facilities Planning. The next step is to develop a facilities plan (also known as a preliminary engineering report), initiate the process of environmental review and begin to secure funding for the project.
- 3. Plans and Specifications. The approval of a facilities plan (the MPCA and Rural Development of the U.S. Department of Agriculture review and approve facilities plans in Minnesota) the completion of environmental review and securing of funding commitments is followed by the development of construction plans and specifications.
- 4. Bidding and Construction. In every major construction project, there are risks of unforeseen conditions that alter the total cost of the project.

Cost estimates for future projects reported to the WINS survey and the PPL are at all different phases in this life-cycle of an infrastructure project. This increases the variability of future cost estimates. Also, based on anecdotal information, costs generally increase from initial estimates to construction (even adjusted for present value). Without additional research, it is unclear whether this is a routine occurrence that contributes to the under-reporting of future infrastructure costs.

Community Capabilities, Resources and Expertise

The accuracy of future cost estimates for wastewater infrastructure projects are significantly affected by the availability of resources and expertise to:

- 1. Effectively monitor, survey and track the condition of existing infrastructure and ascertain the need for rehabilitation and replacement;
- 2. Engage in strategic planning to address growth and expanding capacity needs; and
- 3. Estimate project costs, including assessment of architectural and engineering specifications, construction cost planning and project administration.

While there are exceptions, the *capability* of a community or sanitary district to accurately estimate the future costs of wastewater treatment depends on resources and expertise. This is, in turn, dependent upon the size of the community or sanitary district — the number of connections — and the opportunity for economies of scale.

Consider, for example, the difference in capability characteristic of a city of 300 residents as compared to the state's largest wastewater entities, Metropolitan Council Environmental Services (MCES) and the Western Lake Superior Sanitary District (WLSSD). MCES and WLSSD have extensive capabilities to track the condition of existing infrastructure and ascertain the need for rehabilitation and replacement over time frames extending to 20 years and longer and to develop extensive strategic and capital improvement plans based on professional evaluations and itemizations of project costs. In contrast – and although there are notable exceptions – a city of 300 tends to be fortunate if it can locate an accurate and comprehensive map of its collection sewer system or afford a professional evaluation of the condition and remaining useful life of its treatment facilities.

In general, as the population of a community or sanitary district service area exceeds 1,000 residents, capital improvement planning for wastewater infrastructure becomes more feasible. For smaller communities not faced with an immediate and critical need, exercising the administrative and institutional capabilities and acquiring the resources and expertise necessary for infrastructure surveying and planning tends to be problematic. The probable result of this situation is that the future needs (i.e., 5-10 years and 10-20 years) of communities with populations of less than 1,000 tend to be significantly *underreported* in the WINS survey.

Population	Sewer Charge	Community
1,707	\$ 184.00	Arlington
787	<u>\$</u> 276.00	Ashby
1,209	<u></u> \$ 144.00	Askov
2,165	\$ 331.09	Atwater
432	\$ 100.00	Audubon
2,561	<u></u> \$ 195.00	Aurora
18,016	\$ 371.28	Austin
7,044	<u>\$</u> 200.52	Avon
661	<u></u> \$ 150.00	Babbitt
23,500	<u></u> \$ 242.00	Backus
493	<u>\$</u> 260.00	Badger
363	\$ 28.50	Bagley
534	<u></u> \$ 432.00	Balaton
30,598	<u></u> \$ 230.56	Barnesville
3,228	\$ 288.00	Barrett
17,142	<u>\$</u> 243.68	Battle Lake
49,084	<u>\$</u> 208.08	Baudette
1,412	\$ 304.00	Baxter
639	\$ 262.80	Bayport
	$\begin{array}{c} 1,707\\ 787\\ 1,209\\ 2,165\\ 432\\ 2,561\\ 18,016\\ 7,044\\ 661\\ 23,500\\ 493\\ 363\\ 534\\ 30,598\\ 3,228\\ 17,142\\ 49,084\\ 1,412\\ \end{array}$	1,707\$ 184.00 787 \$ 276.00 $1,209$ \$ 144.00 $2,165$ \$ 331.09 432 \$ 100.00 $2,561$ \$ 195.00 $18,016$ \$ 371.28 $7,044$ \$ 200.52 661 \$ 150.00 $23,500$ \$ 242.00 493 \$ 260.00 363 \$ 28.50 534 \$ 432.00 $30,598$ \$ 230.56 $3,228$ \$ 288.00 $17,142$ \$ 243.68 $49,084$ \$ 208.08 $1,412$ \$ 304.00

ommunity	Population	Sewe	r Charge
Arlington	2,233	\$	322.80
Ashby	446	\$	420.00
Askov	364	\$	282.00
Atwater		\$	357.00
Audubon	519	\$	348.00
Aurora	1,682	\$	426.12
Austin	24,718	\$	235.00
Avon	1,396	\$	353.40
Babbitt	1,475	\$	426.00
Backus	250	\$	444.00
Badger	375	\$	216.00
Bagley	1,392	\$	330.00
Balaton	643	\$	284.52
Barnesville	2,563	\$	552.00
Barrett	415	\$	226.80
Battle Lake	875	\$	436.20
Baudette	990	\$	282.00
Baxter	7,610	\$\$\$\$\$\$\$	343.40
Bayport	3,471		227.60
Buyport	5,471	\$	227.00

Community	Population	Sewer Charge	Community
Beardsley	240	<u>\$ 180.00</u>	Biwabik
Beaver Bay	181	\$ 440.00	Blackduck
Beaver Creek	297	\$ 27.00	Blaine
Becker	4,538	\$ 325.00	Blooming F
Bejou		<u></u> \$ 156.00	Bloomingto
Belgrade	740	\$ 216.00	Blue Earth
Belle Plaine	6,661	\$ 360.36	Bluffton
Bellingham	168	<u></u> \$ 268.20	Bock
Belview	384	<u>\$</u> 312.00	Boyd
Bemidji	13,431	<u>\$</u> 369.00	Braham
Benson	3,240	<u></u> \$ 411.60	Brandon
Bertha	497	\$ 360.00	Breckenrid
Bethel	466	<u></u> \$ 420.00	Breezy Poin
Big Falls	236	<u></u> \$ 420.00	Brewster
Big Lake	10,060	\$ 318.00	Bricelyn
Bigelow	235	\$ 750.00	_Brooklyn C
Bingham Lake	126	\$ 256.80	Brooklyn P
Birchwood	870	\$ 280.00	Brooten
Bird Island	1,042	\$ 423.60	Browerville

ommunity	Population	Sewe	r Charge
Biwabik	969	\$	234.72
Blackduck	785	\$	357.00
Blaine	57,186	\$	178.80
Blooming Prairie	1,996	\$	420.00
Bloomington	82,893	\$	153.84
Blue Earth		\$	459.60
Bluffton	207	\$	180.00
Bock	106	\$	600.00
Boyd	175	\$	420.00
Braham	1,793	\$	474.00
Brandon	489	\$	288.00
Breckenridge	3,386	\$	282.00
Breezy Point	2,346	\$	268.00
Brewster	473	\$	171.00
Bricelyn	365	\$	300.96
Brooklyn Center	30,104	\$	255.48
Brooklyn Park	75,781	\$	166.60
Brooten	743	\$	153.00
Browerville	790	\$	349.44
		Ψ	

Community	Population	Sewer Charge	Community	Population	Sewe	er Charge
Browns Valley	589	\$ 351.60	Center City	628	\$	567.00
Brownsdale	676	\$ 240.00	Centerville	3,792	\$	225.00
Brownsville	466	\$ 432.00	Ceylon	369	\$	347.40
Brownton	762	\$ 369.00	Champlin	23,089	\$	252.24
Buffalo	15,453	\$ 363.40	Chandler	270	\$	480.00
Buffalo Lake	733	\$ 82.48	Chanhassen	22,952	\$	213.96
Burnsville	60,306	\$ 192.60	Chaska	23,770	\$	187.80
Butterfield	586	\$ 318.00	Chatfield	2,779	\$	708.00
Byron	4,914	\$ 547.80	Chisago City		\$	218.64
Callaway	234	\$ 216.00	Chisholm	4,976	\$	395.00
Calumet	367	\$ 420.00	Circle Pines	4,918	\$	240.00
Cambridge	7,644	\$ 429.60	Clara City	1,360	\$	324.00
Campbell	158	\$96.00	Claremont	548	\$	393.00
Canby	1,795	\$ 204.92	Clarissa	681	\$	393.00
Cannon Falls	4,083	\$ 464.29	Clarkfield	863	\$	414.00
Carlton	862	\$ 632.64	Clarks Grove	706	\$	180.00
Carver	3,724	\$ 337.20	Clear Lake	545	\$	414.72
Cass Lake	770	\$ 367.12	Clearbrook	518	\$	264.00
Cedar Mills	45	\$ 74.00	Clements	153	\$	270.00

Alphabetical by Community

Community	Population	Sev	wer Charge	Community	Population	Sewe	er Charge
Cleveland	719	\$	309.00	Crookston	7,891	\$	120.00
Climax	267	\$	324.24	Crosby	2,386	\$	277.32
Clinton	449	\$	300.00	Crosslake	2,141	\$	432.00
Cobden	36	\$	404.40	Crystal	22,151	\$	184.80
Cohasset	2,698	\$	534.24	Cyrus	288	\$	158.00
Cokato	2,694	\$	534.72	Dalton	253	\$	300.00
Cold Spring	4,025	\$	318.00	Danube	505	\$	51.72
Coleraine	1,970	\$	264.00	Danvers		\$	275.00
Cologne	1,519	\$	321.00	Darfur	108	\$	432.00
Columbia Heights	19,496	\$	191.46	Darwin	350	\$	276.00
Comfrey	382	\$	310.00	Dassel	1,469	\$	511.20
Comstock	93	\$	584.00	Dawson	1,540	\$	295.00
Conger	146	\$	47.00	Dayton	4,671	\$	241.80
Cook	574	\$	651.00	Deephaven	3,642	\$	300.00
Coon Rapids	61,476	\$	244.00	Deer Creek	322	\$	204.00
Cosmos	473	\$	144.00	Deer River	930	\$	288.00
Cottage Grove	34,589	\$	199.80	Deerwood	532	\$	463.20
Cottonwood	1,212	\$	360.00	Delano	5,464	\$	58.60
Courtland	611	\$	441.00	Dennison	212	\$	23.30

Community	Population	Sewer Charge	Community
Dent	192	\$ 300.00	Effie
Detroit Lakes	8,569	\$ 350.00	Eitzen
Dilworth	4,024	\$ 375.00	Elbow Lake
Dodge Center	2,670	\$ 403.44	Elgin
Dover	735	\$ 240.00	Elizabeth
Duluth	85,530	\$ 473.32	Elk River
Dumont	100	\$ 360.00	Elkton
Eagan	66,000	<u>\$ 153.00</u>	Ellsworth
Eagle Bend	535	\$ 396.00	Elmore
Eagle Lake	2,422	<u></u> \$ 450.00	Ely
East Bethel	11,626	<u>\$</u> 296.22	Elysian
East Grand Forks	8,601	<u>\$</u> 288.00	Emily
East Gull Lake	1,004	<u></u> \$ 446.00	Emmons
Easton	199	<u>\$</u> 352.00	Erskine
Echo	278	<u></u> \$ 445.80	Evan
Eden Prairie	60,797	<u>\$ 132.00</u>	Eveleth
Eden Valley	1,042	<u>\$</u> 267.00	Excelsior
Edgerton	1,042	\$ 137.80	Eyota
Edina	47,941	\$ 189.44	Fairfax

ommunity	Population	Sewe	er Charge
Effie	123	\$	55.00
Eitzen	243	\$	350.00
Elbow Lake	1,176	\$	408.00
Elgin	1,089	\$	150.00
Elizabeth	173	\$	120.00
Elk River	22,974	\$	229.80
Elkton	141	\$	93.20
Ellsworth	463	\$	426.00
Elmore	663	\$	180.00
Ely		\$	651.71
Elysian	652	\$	618.00
Emily	813	\$	480.00
Emmons	391	\$	126.00
Erskine	503	\$	234.00
Evan	86	\$	512.00
Eveleth		\$	396.00
Excelsior	2,188	\$	435.00
Eyota	1,977	\$	465.00
Fairfax	1,235	\$	336.00
	1,233		

Community	Population	Sewer Charge	Community
Fairmont	10,666	\$ 388.94	Freeport
Falcon Heights	5,321	\$ 231.00	Fridley
Faribault	23,352	\$ 325.44	Frost
Farmington	21,086	<u></u> \$ 162.00	Fulda
Farwell/Kensington Sanitary District		\$ 348.00	Garfield
Felton	177	\$ 72.00	Garrison
Fergus Falls	13,138	\$ 328.00	Gary
Fertile	842	\$ 147.00	Gaylord
Finlayson	315	\$ 276.00	Geneva
Fisher	435	\$ 420.00	Georgetown
Flensburg	225	<u>\$</u> 180.00	Ghent
Foley	2,603	\$ 306.00	Gibbon
Forest Lake	18,375	\$ 300.00	Gilbert
Foreston	533	\$ 420.00	Gilman
Fosston	1,527	\$ 180.00	Glencoe
Fountain	410	\$ 672.00	Glenville
Franklin	510	\$ 513.00	Glenwood
Frazee	1,350	\$ 246.24	Golden Valley
Freeborn	297	\$ 150.00	Gonvick
	<u> </u>	Ψ	

mmunity	Population	Sewe	r Charge
Freeport	632	\$	265.80
Fridley	27,208	\$	208.00
Frost	198	\$	570.00
Fulda	1,318	\$	171.00
Garfield	354	\$	372.00
Garrison	210	\$	672.00
Gary	214	\$	567.00
Gaylord	2,305	\$	280.00
Geneva	555	\$	60.00
Georgetown	129	\$	144.00
Ghent	370	\$	192.00
Gibbon	772	\$	186.00
Gilbert	1,799	\$	288.00
Gilman	224	\$	180.00
Glencoe	5,631	\$	394.20
Glenville	643	\$	38.00
Glenwood	2564	\$	390.00
Golden Valley	2,564 20,371	\$	224.00
Gonvick	287	\$	246.00
	201	Ψ	

Alphabetical by Community

Sewer Charge

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

456.00

456.00

307.00

156.60

110.00

636.00

757.68

340.00

189.00

360.00

357.00

228.00

154.00

360.00

294.00

539.40

240.00

271.20

402.00

Community	Population	Sewer Charge	Community	Population
Good Thunder	583	\$ 432.68	Hancock	765
Goodridge	132	<u></u> \$ 156.00	Hanley Falls	304
Goodview	4,036	\$ 251.40	Hanover	2,938
Graceville	577	\$ 207.00	Hanska	402
Granada	303	\$ 120.00	Hardwick	198
Grand Marais	1,351	\$ 690.00	Harmony	1,020
Grand Meadow	1,139	\$ 306.00	Harris	1,132
Grand Rapids	10,869	\$ 249.60	Hartland	315
Green Isle	559	<u>\$</u> 210.00	Hastings	23,000
Greenwood	688	\$ 260.00	Hatfield	
Grey Eagle	348	\$ 300.00	Hawley	2,067
Grove City	635	\$ 597.00	Hayfield	1,364
Grygla	221	\$ 192.00	Hayward	250
Hackensack	313	<u>\$</u> 270.60	Hector	1,151
Hallock	981	\$ 98.00	Henderson	886
Halstad	597	<u></u> \$ 417.96	Hendricks	713
Hamburg	513	\$ 390.00	Hendrum	307
Hammond	132	\$ 606.00	Henning	802
Hampton	689	<u>\$ 192.00</u>	Henriette	84
				-04

Alphabetical by Community

Sewer Charge

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

240.00

232.40

264.00

65.00

613.44

323.40

215.32

420.00

420.48

384.72

947.00

306.00

363.72

204.00

135.00

207.00

491.64

602.40

120.00

Community	Population	Sewer Charge	Community	Population
Herman	437	\$ 388.00	Hoyt Lakes	2,017
Hermantown	9,414	\$ 285.00	Hugo	13,332
Heron Lake	698	\$ 270.00	Hutchinson	14,178
Hewitt	271	\$ 718.00	Ihlen	
Hibbing	16,361	\$ 274.80	Independence	3,504
Hill City	633	\$ 552.00	International Falls	6,424
Hills	686	<u>\$ 180.00</u>	Inver Grove Heights	33,880
Hilltop	744	<u>\$ 118.80</u>	Iron Junction	
Hinckley	1,800	<u>\$</u> 361.00	Ironton	572
Hitterdal	201	\$ 25.18	Isanti	5,251
Hoffman	681	\$ 672.00	Isle	751
Hokah	580	\$	Ivanhoe	559
Holdingford	708	\$ 360.00	Jackson	3,299
Holland	187	<u>\$ 120.00</u>	Janesville	2,256
Hollandale	303	<u>\$ 116.00</u>	Jasper	633
Holloway	92	<u></u> \$ 168.00	Jeffers	369
Hopkins	17,591	<u>\$ 162.00</u>	Jordan	5,470
Houston	979	\$ 414.60	Kandiyohi	491
Howard Lake	1,962	\$ 849.12	Karlstad	760

8

Community	Population	Sewer Charge	Community
Kasson	5,931	\$ 500.00	Laketown T
Kellogg	469	\$ 106.00	Lakeville
Kennedy	193	<u>\$</u> 264.00	Lamberton
Kenneth	68	<u>\$</u> 408.00	Lancaster
Kenyon	1,815	\$ 345.00	Lauderdale
Kilkenny	134	\$ 292.20	Le Center
Kimball	762	\$ 336.00	Le Roy
Kinney		\$ 258.00	Le Sueur
La Crescent	4,830	<u>\$ 191.04</u>	Lester Prairi
Lafayette	504	\$ 384.00	Lewiston
Lake Benton	683	\$ 408.00	Lewisville
Lake City	5,063	\$ 414.96	Lexington
Lake Crystal	2,549	\$ 408.00	Lilydale
Lake Elmo	8,069	\$ 270.00	Lino Lakes
Lake Henry	103	\$ 360.00	Lismore
Lake Lillian	238	\$ 409.80	Litchfield
Lake Park	783	\$ 390.00	Little Canad
Lake Shore	1,004	\$ 320.00	Little Falls
Lakefield	1,694	<u>\$</u> 368.60	Littlefork

ommunity	Population	Sewe	er Charge
Laketown Township	2,243	\$	380.00
Lakeville	55,954	\$	210.40
Lamberton	824	\$	351.00
Lancaster	340	\$	178.80
Lauderdale	2,379	\$	180.60
Le Center	2,499	\$	382.80
Le Roy	929	\$	240.00
Le Sueur	4,058	\$	538.20
Lester Prairie	1,730	\$	750.00
Lewiston		\$	821.04
Lewisville	250	\$	584.40
Lexington	2,049	\$	169.60
Lilydale	603	\$	210.00
Lino Lakes	20,216	\$	228.00
Lismore	227	\$	472.80
Litchfield	6,726	\$	409.56
Little Canada	9,773	\$	186.00
Little Falls	8,343	\$	264.00
Littlefork	647	\$	144.00
		Ψ	

Community	Population	Sewer Charge	Community	Population	Sewe	er Charge
Long Lake	1,768	\$ 336.00	Mapleton	1,756	\$	237.48
Long Prairie	3,458	\$ 261.30	Mapleview	176	\$	395.60
Longville	156	\$ 372.00	Maplewood	38,018	\$	219.20
Loretto	650	\$ 444.00	Marble	698	\$	408.00
Lowry	299	\$ 30.00	Marietta	162	\$	90.00
Lucan	191	\$ 204.00	Marine on St Croix	689	\$	445.80
Luverne	4,745	\$ 429.12	Marshall	13,680	\$	363.76
Lynd	448	\$ 299.52	Mayer	1,749	\$	534.00
Mabel	780	\$ 492.00	Maynard	366	\$	270.00
Madelia	2,308	\$ 376.80	Mazeppa	842	\$	410.00
Madison	1,551	\$ 366.00	McGrath		\$	336.00
Madison Lake	1,017	\$ 513.36	McGregor	402	\$	300.00
Magnolia	222	\$ 29.00	McIntosh	625	\$	120.00
Mahnomen	1,214	<u>\$</u> 100.52	Meadowlands	134	\$	261.00
Mahtomedi	7,676	\$ 237.43	Medford	1,239	\$	460.00
Mankato	39,309	\$ 322.80	Medina	4,892	\$	264.00
Mantorville	1,197	<u></u> \$ 483.36	Melrose	3,598	\$	308.00
Maple Grove	63,079	<u></u> \$ 197.00	Menahga	1,306	\$	220.80
Maple Plain	1,768	\$ 432.60	Mendota	198	\$	160.00

Community	Population	Sewer Charge	
Mendota Heights	11,071	\$ 189	9.00
Middle River	303	\$ 420	0.00
Milaca	2,946	\$ 234	4.00
Milan	369	\$ 113	3.00
Millerville	106	\$ 160	0.00
Milroy	252	\$ 330	6.00
Minneapolis	382,578	\$ 23	5.03
Minnesota Lake	687	\$ 310	0.00
Minnetonka	49,734	\$ 17	7.00
Minnetonka Beach	539	\$ 232	2.00
Minnetrista	6,384	\$ 340	0.00
Montevideo	5,383	\$ 45	5.04
Montgomery	3,300	<u></u> \$65	1.00
Monticello	12,759	\$ 24	7.65
Montrose	2,847	\$ 642	2.00
Moorhead	43,886	\$ 260	0.87
Mora	3,571	\$ 498	8.00
Morgan	896	\$ 475	5.00
Morristown	987	\$ 552	2.00

Community	Population	Sewe	er Charge
Morton	411	\$	704.00
Motley	671	\$	402.00
Mound	9,052	\$	326.84
Mounds View	12,155	\$	197.16
Mountain Iron	2,869	\$	300.00
Mountain Lake	2,104	\$	180.00
Murdock	278	\$	120.00
Myrtle		\$	24.00
Nashwauk	983	\$	130.00
Nassau	72	\$	331.00
Nevis	390	\$	360.00
New Auburn	456	\$	501.00
New Brighton	21,456	\$	195.60
New Germany	372	\$	528.00
New Hope	20,339	\$	330.00
New London	1,251	\$	926.40
New Prague	7,321	\$	635.40
New Richland	1,203	\$	328.20
New Ulm	13,522	\$	275.00

New York Mills Newfolden	1,199 368	<u></u> \$6	00.00
Newfolden	368		
		\$ 2	76.00
Newport	3,435	\$ 1	86.44
Nicollet		\$ 3	45.00
Nielsville	90	\$ 4	32.00
Nisswa		\$ 4	89.08
North Branch	10,125	\$ 4	77.00
North Mankato	13,394	\$ 2	51.00
North St Paul	11,460	\$ 3	00.00
Northfield	20,007	\$ 3	83.16
Northome	200	\$ 2	70.00
Northrop	227	\$ 2	21.25
Norwood Young America	3,637	\$ 4	43.00
Oak Grove	8,031	\$ 7	44.00
Oak Park Heights	4,339	<u>\$</u> 1	99.80
Oakdale	27,378	\$ 2	20.80
Odessa	135	\$ 3	00.00
Ogema	184	\$ 3	36.00
Ogilvie	369		69.30

Community	Population	Sewe	r Charge
Okabena	188	\$	264.00
Oklee	435	\$	206.52
Olivia	2,484	\$	468.60
Onamia	878	\$	299.00
Orono	7,437	\$	456.44
Orr	267	\$	798.00
Ortonville	2,011	\$	243.48
Osakis	1,740	\$	300.48
Osseo	2,430	\$	180.00
Ostrander	254	\$	432.00
Otsego	13,571	\$	360.00
Owatonna	25,599	\$	169.00
Palisade	167	\$	438.00
Park Rapids	3,709	\$	214.00
Parkers Prairie	1,011	\$	342.40
Paynesville	2,432	\$	190.00
Pease	242	\$	604.00
Pelican Rapids	2,464	\$	342.00
Pemberton	247	\$	564.00

Community	Population	Sewer Charge	Community	Population	Sewe	er Charge
Pennock	508	<u>\$ 115.20</u>	Red Lake Falls	1,427	\$	285.00
Pequot Lakes	2,162	\$ 482.76	Red Wing	16,459	\$	375.00
Perham	2,985	<u></u> \$ 140.28	Redwood Falls	5,254	\$	260.68
Perley	92	<u>\$</u> 408.00	Remer	370	\$	617.64
Peterson	199	\$ 43.80	Renville	1,287	\$	278.83
Pillager	469	\$ 420.00	Revere		\$	243.00
Pine City	3,123	\$ 320.00	Rice	1,275	\$	204.00
Pine Island	3,263	\$ 342.48	Richfield	35,228	\$	200.40
Pipestone	4,317	\$ 323.40	Richmond	1,422	\$	584.00
Plummer	292	<u></u> \$ 216.00	Robbinsdale	13,953	\$	247.32
Plymouth	70,576	<u></u> \$ 174.00	Rochester	106,769	\$	306.00
Porter	183	<u>\$ 190.00</u>	Rockford	4,316	\$	317.52
Preston	1,325	<u></u> \$ 286.20	Rockville	2,448	\$	217.20
Princeton	4,698	\$ 630.00	Rogers		\$	155.88
Prinsburg	497	\$ 637.20	Rollingstone	664	\$	261.00
Prior Lake	22,796	\$ 219.00	Roscoe	102	\$	300.00
Racine	442	\$ 300.00	Rose Creek	394	\$	208.00
Ramsey	23,668	<u>\$</u> 260.64	Roseau	2,633	\$	195.00
Randall	650	\$ 358.20	Rosemount	23,350	\$	170.00

Community	Population	Sewer Charge	Community	Population	Sewe	er Charge
Roseville	33,660	<u></u> \$ 171.00	Scanlon	991	\$	400.00
Rothsay	493	<u>\$ 170.00</u>	Seaforth		\$	540.00
Round Lake	376	<u>\$ 120.00</u>	Sebeka	711	\$	288.00
Royalton	1,242	\$ 306.00	Shafer		\$	387.64
Rush City	3,079	\$ 307.20	Shakopee	37,076	\$	192.00
Rushford	1,731	<u>\$</u> 335.28	Shelly	191	\$	420.00
Rushford Village	807	<u></u> \$516.00	Sherburn	1,137	\$	270.60
Rushmore	342	\$ 360.00	Shoreview	25,043	\$	302.64
Russell	338	<u></u> \$ 192.00	Shorewood	7,307	\$	280.00
Ruthton	241	<u></u> \$ 162.00	Silver Bay	1,887	\$	364.44
Sabin	522	<u></u> \$ 192.00	Silver Creek		\$	516.00
Sacred Heart	548	\$ 270.00	Silver Lake	837	\$	303.00
Saint Paul	285,068	\$ 251.00	Slayton	2,153	\$	240.00
Saint Peter	11,106	\$ 600.00	Sleepy Eye	3,599	\$	226.56
Sandstone	2,849	\$ 304.00	South Haven	187	\$	634.80
Sartell	15,876	<u></u> \$ 260.68	South St Paul	20,160	\$	236.27
Sauk Centre	4,317	\$ 445.92	Spicer	1,167	\$	696.60
Sauk Rapids	12,773	\$ 220.20	Spring Lake Park	6,412	\$	221.72
Savage	26,911	\$ 120.96	Spring Park	1,669	\$	375.00

Community	Population	Sev	ver Charge
Spring Valley	2,479	\$	399.48
Springfield	2,185	\$	290.04
St Bonifacius	2,283	\$	165.60
St Charles	3,735	\$	403.44
St Clair	868	\$	864.00
St Cloud	67,136	\$	218.88
St Francis - East & West Facilities	7,218	\$	396.00
St Hilaire	279	\$	585.24
St James	4,605	\$	463.00
_St Joseph	6,534	\$	213.00
St Leo	100	\$	252.00
St Louis Park	45,250	\$	234.00
St Martin	308	\$	144.00
St Michael	16,339	\$	158.16
St Paul Park	5,279	\$	222.00
Stacy	1,456	\$	561.00
Staples	2,981	\$	234.12
Starbuck	1,302	\$	378.00
Steen	180	\$	228.00

Community	Population	Sewe	r Charge
Stephen	658	\$	310.00
Stewart	571	\$	127.92
Stewartville	5,955	\$	269.40
Stillwater	18,225	\$	230.00
Storden	219	\$	420.00
Sunburg	100	\$	424.80
Swanville	350	\$	390.00
Tamarack	94	\$	390.00
Taunton	139	\$	600.00
Taylors Falls	976	\$	255.06
Thief River Falls	8,573	\$	92.40
Thomson	159	\$	480.00
Tonka Bay	1,475	\$	480.00
Tower	500	\$	179.00
Tracy	2,163	\$	268.20
Trimont	747	\$	570.60
Truman	1,115	\$	284.40
Twin Lakes	1,115	\$	120.00
Twin Valley	821	\$	228.00

Alphabetical by Community

Community	Population	Sev	wer Charge	Community	Population	Sewe	er Charge
Two Harbors	3,745	\$	480.00	Waldorf	229	\$	406.80
Tyler	1,143	\$	108.00	Walker	941	\$	390.00
Ulen	547	\$	264.00	Walnut Grove	871	\$	563.40
Underwood	341	\$	540.00	Walters	73	\$	462.00
Upsala	427	\$	130.80	Waltham	151	\$	360.00
Utica	291	\$	120.00	Wanamingo	1,086	\$	270.00
Vadnais Heights	12,302	\$	240.00	Wanda	84	\$	240.00
Vergas	331	\$	288.00	Warba	178	\$	360.00
Vermillion	419	\$	348.00	Warren	1,563	\$	480.00
Verndale	602	\$	411.00	Warroad	1,781	\$	387.00
Vernon Center	332	\$	561.00	Waseca	9,410	\$	587.28
Vesta	319	\$	255.00	Watertown	4,205	\$	339.24
Victoria	7,345	\$	249.60	Waterville	1,868	\$	236.40
Virginia	8,712	\$	236.80	Watkins	962	\$	546.00
Wabasha	2,521	\$	665.20	Waubun	400	\$	144.00
Waconia	10,697	\$	318.00	Waverly	1,357	\$	899.00
Wadena	4,088	\$	246.34	Wayzata	3,688	\$	267.00
Wahkon	206	\$	338.00	Welcome	686	\$	420.00
Waite Park	6,715	\$	250.20	Wells	2,343	\$	324.00

Community Sewer Charge Population Wendell 141.00 167 \$ West Concord 696.00 782 \$ West St Paul 19,540 225.36 \$ Westbrook 252.00 739 \$ Wheaton 1,424 392.83 \$ White Bear Lake 23,797 212.00 \$ Willmar 19,610 331.00 \$ Willow River 415 102.00 \$ Wilmont 285.00 339 \$ Windom 4,646 324.27 \$ Winger 220 \$ 66.00 Winnebago 1,437 294.00 \$ Winona 27,592 134.00 \$ Winsted 2,355 410.34 \$ Winton 172 402.00 \$ Wolf Lake 540.00 \$ 57 Wolverton 483.60 142 \$ Wood Lake 439 426.00 \$ Woodbury 61,961 730.32 \$

Community	Population	Sewer Charge	
Worthington	12,764	\$	357.72
Wykoff	444	\$	504.84
Wyoming	7,791	\$	322.00
Zimmerman	5,228	\$	336.00
Zumbro Falls	207	\$	540.00
Zumbrota	3,252	\$	207.24

Community	Population	Sev	wer Charge	Community	Population	Sewer	Charge
Isle	751	\$	947.00	Fountain	410	\$	672.00
New London	1,251	\$	926.40	Garrison	210	\$	672.00
Waverly	1,357	\$	899.00	Hoffman	681	\$	672.00
St Clair	868	\$	864.00	Ogilvie	369	\$	669.30
Howard Lake	1,962	\$	849.12	Wabasha	2,521	\$	665.20
Lewiston	1,620	\$	821.04	Ely		\$	651.71
Orr	267	\$	798.00	Cook	574	\$	651.00
Harris	1,132	\$	757.68	Montgomery	3,300	\$	651.00
Bigelow	235	\$	750.00	Montrose	2,847	\$	642.00
Lester Prairie	1,730	\$	750.00	Prinsburg	497	\$	637.20
Oak Grove	8,031	\$	744.00	Harmony	1,020	\$	636.00
Woodbury	61,961	\$	730.32	New Prague	7,321	\$	635.40
Hewitt	271	\$	718.00	South Haven	187	\$	634.80
Chatfield	2,779	\$	708.00	Carlton		\$	632.64
Morton	411	\$	704.00	Princeton	4,698	\$	630.00
Spicer	1,167	\$	696.60	Elysian	652	\$	618.00
West Concord	782	\$	696.00	Remer	370	\$	617.64
Grand Marais	1,351	\$	690.00	Independence	3,504	\$	613.44

Community	Population	Sev	wer Charge	Community	Population	Sewer	Charge
Hammond	132	\$	606.00	Pemberton	247	\$	564.00
Pease	242	\$	604.00	Walnut Grove	871	\$	563.40
Kandiyohi	491	\$	602.40	Stacy	1,456	\$	561.00
Bock	106	\$	600.00	Vernon Center	332	\$	561.00
New York Mills	1,199	\$	600.00	Barnesville	2,563	\$	552.00
Saint Peter	11,106	\$	600.00	Hill City	633	\$	552.00
Taunton	139	\$	600.00	Morristown	987	\$	552.00
Grove City	635	\$	597.00	Byron	4,914	\$	547.80
Hokah	580	\$	595.56	Watkins	962	\$	546.00
Waseca	9,410	\$	587.28	Seaforth	86	\$	540.00
St Hilaire	279	\$	585.24	Underwood	341	\$	540.00
Lewisville	250	\$	584.40	Wolf Lake	57	\$	540.00
Comstock	93	\$	584.00	Zumbro Falls	207	\$	540.00
Richmond	1,422	\$	584.00	Hendricks	713	\$	539.40
Trimont	747	\$	570.60	Le Sueur	4,058	\$	538.20
Frost	198	\$	570.00	Cokato	2,694	\$	534.72
Center City	628	\$	567.00	Cohasset	2,698	\$	534.24
Gary	214	\$	567.00	Mayer	1,749	\$	534.00

Community	Population	Sewer Charge	Community	Population	Sewer	Charge
New Germany	372	\$ 528.00	Emily		\$	480.00
Rushford Village	807	\$ 516.00	Thomson	159	\$\$	480.00
Silver Creek		\$ 516.00	Tonka Bay		\$	480.00
Madison Lake	1,138 1,017	\$ 513.36	Two Harbors	1,475 3,745	\$\$	480.00
Franklin	510	\$ 513.00	Warren	1,563	\$	480.00
Evan	86	\$ 512.00	North Branch	10,125	\$	477.00
Dassel	1,469	\$ 511.20	Morgan	896	\$	475.00
Wykoff	444	\$ 504.84	Braham	1,793	\$	474.00
New Auburn	456	<u>\$</u> 501.00	Duluth	85,530	\$	473.32
Kasson	5,931	\$ 500.00	Lismore	227	\$	472.80
Mora	3,571	\$ 498.00	Olivia	2,484	\$	468.60
Mabel	780	\$ 492.00	Eyota	1,977	\$	465.00
Jordan	5,470	\$ 491.64	Cannon Falls	4,083	\$	464.29
Nisswa	1,971	\$ 489.08	Deerwood	532	\$	463.20
Wolverton	142	\$ 483.60	St James	4,605	\$	463.00
Mantorville	1,197	\$ 483.36	Walters	73	\$	462.00
Pequot Lakes	2,162	\$ 482.76	Medford	1,239	\$	460.00
Chandler	270	\$ 480.00	Blue Earth		\$	459.60

By Charge (Highest to Lowest)

Community	Population	Sewer Charge	Community	Population	Sewer Charge
Orono	7,437	\$ 456.44	Maple Plain	1,768	\$ 432.60
Hancock	765	<u></u> \$ 456.00	Amboy	534	\$ 432.00
Hanley Falls	304	<u></u> \$ 456.00	Brownsville	466	\$ 432.00
Montevideo	5,383	<u></u> \$ 455.04	Crosslake	2,141	\$ 432.00
Eagle Lake	2,422	<u></u> \$ 450.00	Darfur	108	\$ 432.00
East Gull Lake	1,004	<u></u> \$ 446.00	Nielsville	90	\$ 432.00
Sauk Centre	4,317	<u></u> \$ 445.92	Ostrander	254	\$ 432.00
Echo	278	<u></u> \$ 445.80	Cambridge	7,644	\$ 429.60
Marine on St Croix	689	\$ 445.80	Luverne	4,745	\$ 429.12
Backus	250	\$ 444.00	Aurora	1,682	\$ 426.12
Loretto	650	\$ 444.00	Babbitt	1,475	\$ 426.00
Norwood Young America	3,637	<u></u> \$ 443.00	Ellsworth	463	\$ 426.00
Courtland	611	\$ 441.00	Wood Lake	439	\$ 426.00
Beaver Bay	181	\$ 440.00	Sunburg	100	\$ 424.80
Palisade	167	\$ 438.00	Bird Island	1,042	\$ 423.60
Battle Lake	875	\$ 436.20	Ironton	572	\$ 420.48
Excelsior	2,188	<u></u> \$ 435.00	Ashby	446	\$ 420.00
Good Thunder	583	\$ 432.68	Bethel	466	\$ 420.00

By Charge (Highest to Lowest)

Community	Population	Sewer Charge	Community	Population	Sewer Charge
Big Falls	236	\$ 420.00	Verndale	602	\$ 411.00
Blooming Prairie	1,996	\$ 420.00	Winsted	2,355	\$ 410.34
Boyd	175	<u>\$</u> 420.00	Mazeppa	842	\$ 410.00
Calumet	367	\$ 420.00	Lake Lillian	238	\$ 409.80
Fisher	435	\$ 420.00	Litchfield	6,726	<u></u> \$ 409.56
Foreston	533	\$ 420.00	Elbow Lake	1,176	\$ 408.00
Iron Junction	86	\$ 420.00	Kenneth	68	\$ 408.00
Middle River	303	\$ 420.00	Lake Benton	683	\$ 408.00
Pillager	469	\$ 420.00	Lake Crystal	2,549	\$ 408.00
Shelly	191	\$ 420.00	Marble	698	\$ 408.00
Storden	219	\$ 420.00	Perley	92	\$ 408.00
Welcome	686	\$ 420.00	Waldorf	229	\$ 406.80
Halstad	597	\$ 417.96	Cobden	36	\$ 404.40
Lake City	5,063	\$ 414.96	Dodge Center	2,670	\$ 403.44
Clear Lake	545	\$ 414.72	St Charles	3,735	\$ 403.44
Houston	979	\$ 414.60	Henriette		\$ 402.00
Clarkfield	863	\$ 414.00	Motley	671	\$ 402.00
Benson	3,240	<u>\$</u> 411.60	Winton	172	\$ 402.00

Community	Population	Sew	ver Charge	Community	Population	Sewer	⁻ Charge
Scanlon	991	\$	400.00	Herman	437	\$	388.00
Spring Valley	2,479	\$	399.48	Shafer	1,045	\$	387.64
Eagle Bend	535	\$	396.00	Warroad	1,781	\$	387.00
Eveleth	3,718	\$	396.00	Isanti	5,251	\$	384.72
St Francis - East & West Facilities	7,218	\$	396.00	Lafayette	504	\$	384.00
Mapleview	176	\$	395.60	Northfield	20,007	\$	383.16
Chisholm	4,976	\$	395.00	Le Center	2,499	\$	382.80
Glencoe	5,631	\$	394.20	Laketown Township	2,243	\$	380.00
Claremont	548	\$	393.00	Starbuck	1,302	\$	378.00
Clarissa	681	\$	393.00	Madelia	2,308	\$	376.80
Wheaton	1,424	\$	392.83	Dilworth	4,024	\$	375.00
Glenwood	2,564	\$	390.00	Red Wing	16,459	\$	375.00
Hamburg	513	\$	390.00	Spring Park	1,669	\$	375.00
Lake Park	783	\$	390.00	Garfield	354	\$	372.00
Swanville	350	\$	390.00	Longville	156	\$	372.00
Tamarack	94	\$	390.00	Albert Lea	18,016	\$	371.28
Walker	941	\$	390.00	Bemidji	13,431	\$	369.00
Fairmont	10,666	\$	388.94	Brownton	762	\$	369.00

Community	Population	Sev	wer Charge	Community	Population	Sewer	Charge
Lakefield	1,694	\$	368.60	Rushmore	342	\$	360.00
Cass Lake	770	\$	367.12	Waltham	151	\$	360.00
Madison	1,551	\$	366.00	Warba	178	\$	360.00
Silver Bay	1,887	\$	364.44	Randall	650	\$	358.20
Marshall	13,680	\$	363.76	Worthington	12,764	\$	357.72
Jackson	3,299	\$	363.72	Atwater	1,133	\$	357.00
Buffalo	15,453	\$	363.40	Blackduck	785	\$	357.00
Hinckley	1,800	\$	361.00	Hawley	2,067	\$	357.00
Belle Plaine	6,661	\$	360.36	Avon	1,396	\$	353.40
Bertha	497	\$	360.00	Easton	199	\$	352.00
Cottonwood	1,212	\$	360.00	Browns Valley	589	\$	351.60
Dumont	100	\$	360.00	Lamberton	824	\$	351.00
Hatfield	54	\$	360.00	Detroit Lakes	8,569	\$	350.00
Hector	1,151	\$	360.00	Eitzen	243	\$	350.00
Holdingford	708	\$	360.00	Browerville	790	\$	349.44
Lake Henry	103	\$	360.00	Audubon	519	\$	348.00
Nevis	390	\$	360.00	Farwell/Kensington Sanitary District		\$	348.00
Otsego	13,571	\$	360.00	Vermillion	419	\$	348.00

Community	Population	Sewer Charge	Community	Population Sewer Charge
Ceylon	369	\$ 347.40	Rushford	1,731 \$ 335.28
Kenyon	1,815	\$ 345.00	Aitkin	2,165 \$ 331.09
Nicollet	1,093	\$ 345.00	Nassau	72 \$ 331.00
Baxter	7,610	\$ 343.40	Willmar	19,610 \$ 331.00
Pine Island	3,263	\$ 342.48	Bagley	1,392 \$ 330.00
Parkers Prairie	1,011	\$ 342.40	New Hope	20,339 \$ 330.00
Pelican Rapids	2,464	\$ 342.00	New Richland	1,203 \$ 328.20
Hartland	315	\$ 340.00	Fergus Falls	13,138 \$ 328.00
Minnetrista	6,384	\$ 340.00	Mound	9,052 \$ 326.84
Watertown	4,205	\$ 339.24	Faribault	23,352 \$ 325.44
Wahkon	206	\$ 338.00	Becker	4,538 \$ 325.00
Carver	3,724	\$ 337.20	Windom	4,646 \$ 324.27
Fairfax	1,235	\$ 336.00	Climax	267 \$ 324.24
Kimball	762	\$ 336.00	Clara City	1,360 \$ 324.00
Long Lake	1,768	\$ 336.00	Wells	2,343 \$ 324.00
McGrath	80	\$ 336.00	International Falls	6,424 \$ 323.40
Milroy	252	\$ 336.00	Pipestone	4,317 \$ 323.40
Zimmerman	5,228	\$ 336.00	Arlington	2,233 \$ 322.80

Community	Population	Sewer Cha	rge Community	Population	Sewer	Charge
Mankato	39,309	\$ 322.8) Foley	2,603	\$	306.00
Wyoming	7,791	\$ 322.0	Grand Meadow	1,139	\$	306.00
Cologne	1,519	\$ 321.0) Ivanhoe	559	\$	306.00
Lake Shore	1,004	\$ 320.0	0 Rochester	106,769	\$	306.00
Pine City	3,123	\$ 320.0	O Royalton	1,242	\$	306.00
Big Lake	10,060	\$ 318.0) Appleton	1,412	\$	304.00
Butterfield	586	\$ 318.0	O Sandstone	2,849	\$	304.00
Cold Spring	4,025	<u>\$</u> 318.0) Silver Lake	837	\$	303.00
Waconia	10,697	<u>\$</u> 318.0) Shoreview	25,043	\$	302.64
Rockford	4,316	<u>\$</u> 317.5	2 Bricelyn	365	\$	300.96
Belview	384	\$ 312.0	O Osakis	1,740	\$	300.48
Comfrey	382	<u>\$</u> 310.0	Clinton	449	\$	300.00
Minnesota Lake	687	<u>\$</u> 310.0	Dalton	253	\$	300.00
Stephen	658	<u></u> \$ 310.0	Deephaven	3,642	\$	300.00
Cleveland	719	\$ 309.0	DDent	192	\$	300.00
Melrose	3,598	\$ 308.0) Forest Lake	18,375	\$	300.00
Rush City	3,079	\$ 307.2) Grey Eagle	348	\$	300.00
Hanover	2,938	\$ 307.0) McGregor	402	\$	300.00

Appendix 6: Average Annual Residential Sewer Charges

26

Community	Population	Sewer Charge	Community	Population	Sewer Charge
Mountain Iron	2,869	\$ 300.00	Sebeka	711	\$ 288.00
North St Paul	11,460	\$ 300.00	Vergas	331	\$ 288.00
Odessa	135	\$ 300.00	Preston		\$ 286.20
Racine	442	<u>\$</u> 300.00	Hermantown	9,414	\$ 285.00
Roscoe	102	<u>\$</u> 300.00	Red Lake Falls	1,427	\$ 285.00
Lynd	448	\$ 299.52	Wilmont	339	\$ 285.00
Onamia	878	\$ 299.00	Balaton	643	\$ 284.52
East Bethel	11,626	\$ 296.22	Truman	1,115	\$ 284.40
Dawson	1,540	\$ 295.00	Askov	364	\$ 282.00
Henderson	886	\$ 294.00	Baudette	990	\$ 282.00
Winnebago	1,437	\$ 294.00	Breckenridge	3,386	\$ 282.00
Kilkenny	134	\$ 292.20	Birchwood	870	\$ 280.00
Springfield	2,185	\$ 290.04	Gaylord	2,305	\$ 280.00
Annandale	3,228	<u>\$</u> 288.00	Shorewood	7,307	\$ 280.00
Brandon	489	\$ 288.00	Renville	1,287	\$ 278.83
Deer River	930	<u>\$</u> 288.00	Crosby	2,386	\$ 277.32
East Grand Forks		<u>\$</u> 288.00	Adams	787	\$ 276.00
Gilbert	1,799	\$ 288.00	Darwin	350	\$ 276.00

Community	Population	Sev	wer Charge	Community	Population	Sewer	^r Charge
Finlayson	315	\$	276.00	Breezy Point	2,346	\$	268.00
Newfolden	368	\$	276.00	Eden Valley	1,042	\$	267.00
Danvers	97	\$	275.00	Wayzata	3,688	\$	267.00
New Ulm	13,522	\$	275.00	Freeport	632	\$	265.80
Hibbing	16,361	\$	274.80	Clearbrook	518	\$	264.00
Henning	802	\$	271.20	Coleraine	1,970	\$	264.00
Hackensack	313	\$	270.60	Hutchinson	14,178	\$	264.00
Sherburn	1,137	\$	270.60	Kennedy	193	\$	264.00
Clements	153	\$	270.00	Little Falls	8,343	\$	264.00
Heron Lake	698	\$	270.00	Medina	4,892	\$	264.00
Lake Elmo	8,069	\$	270.00	Okabena	188	\$	264.00
Maynard	366	\$	270.00	Ulen	547	\$	264.00
Northome	200	\$	270.00	Argyle	639	\$	262.80
Sacred Heart	548	\$	270.00	Long Prairie	3,458	\$	261.30
Wanamingo	1,086	\$	270.00	Meadowlands	134	\$	261.00
Stewartville	5,955	\$	269.40	Rollingstone	664	\$	261.00
Bellingham	168	\$	268.20	Moorhead	43,886	\$	260.87
Tracy	2,163	\$	268.20	Redwood Falls	5,254	\$	260.68

Community	Population	Sewer Charge	Community	Population	Sewer	Charge
Sartell	15,876	<u>\$</u> 260.68	Monticello	12,759	\$	247.65
Ramsey	23,668	<u>\$</u> 260.64	Robbinsdale	13,953	\$	247.32
Altura	493	\$ 260.00	Wadena	4,088	\$	246.34
Greenwood	688	\$ 260.00	Frazee	1,350	\$	246.24
Kinney		\$ 258.00	Gonvick	287	\$	246.00
Bingham Lake	126	<u>\$</u> 256.80	Coon Rapids	61,476	\$	244.00
Brooklyn Center	30,104	<u>\$</u> 255.48	Anoka	17,142	\$	243.68
Taylors Falls	976	\$ 255.06	Ortonville	2,011	\$	243.48
Vesta	319	\$ 255.00	Revere	95	\$	243.00
Champlin	23,089	\$ 252.24	Alexandria Lakes Area Sanitary District	23,500	\$	242.00
St Leo	100	\$ 252.00	Dayton	4,671	\$	241.80
Westbrook	739	\$ 252.00	Brownsdale	676	\$	240.00
Goodview	4,036	\$ 251.40	Circle Pines	4,918	\$	240.00
North Mankato	13,394	\$ 251.00	Dover	735	\$	240.00
Saint Paul	285,068	<u>\$</u> 251.00	Hendrum	307	\$	240.00
Waite Park	6,715	\$ 250.20	Hoyt Lakes	2,017	\$	240.00
Grand Rapids	10,869	<u>\$</u> 249.60	Le Roy	929	\$	240.00
Victoria	7,345	\$ 249.60	Slayton	2,153	\$	240.00

Appendix 6: Average Annual Residential Sewer Charges

29

Community	Population	Sewer Charge	Community	Population	Sewer Charge
Vadnais Heights	12,302	s 240.00	Stillwater	18,225	s 230.00
Wanda	84	\$ 240.00	Elk River	22,974	<u>\$ 229.80</u>
Mapleton	1,756	\$ 237.48	Hayfield		\$ 228.00
Mahtomedi	7,676	\$ 237.43	Lino Lakes	1,364 20,216	\$ 228.00
Virginia	8,712	\$ 236.80	Steen	180	\$ 228.00
Waterville	1,868	\$ 236.40	Twin Valley	821	\$ 228.00
South St Paul	20,160	\$ 236.27	Bayport	3,471	\$ 227.60
Minneapolis	382,578	<u></u> \$ 235.03	Barrett	415	<u>\$</u> 226.80
Austin	24,718	<u>\$</u> 235.00	Sleepy Eye	3,599	<u></u> \$ 226.56
Biwabik	969	\$ 234.72	West St Paul	19,540	\$ 225.36
Staples	2,981	\$ 234.12	Centerville	3,792	\$ 225.00
Erskine	503	\$ 234.00	Golden Valley	20,371	\$ 224.00
Milaca	2,946	\$ 234.00	St Paul Park	5,279	\$ 222.00
St Louis Park	45,250	\$ 234.00	Spring Lake Park	6,412	\$ 221.72
Hugo	13,332	\$ 232.40	Menahga	1,306	\$ 220.80
Minnetonka Beach	539	\$ 232.00	Oakdale	27,378	\$ 220.80
Falcon Heights	5,321	\$ 231.00	Sauk Rapids	12,773	\$ 220.20
Andover	30,598	\$ 230.56	Maplewood	38,018	\$ 219.20

By Charge (Highest to Lowest)

Community	Population	Sev	wer Charge	Community	Population	Sewer	Charge
Prior Lake	22,796	\$	219.00	Rose Creek	394	\$	208.00
St Cloud	67,136	\$	218.88	Zumbrota	3,252	\$	207.24
Chisago City	4,967	\$	218.64	Graceville	577	\$	207.00
Rockville	2,448	\$	217.20	Jeffers	369	\$	207.00
Badger	375	\$	216.00	Oklee	435	\$	206.52
Belgrade	740	\$	216.00	Canby	1,795	\$	204.92
Callaway	234	\$	216.00	Deer Creek	322	\$	204.00
Plummer	292	\$	216.00	Janesville	2,256	\$	204.00
Inver Grove Heights	33,880	\$	215.32	Lucan	191	\$	204.00
Park Rapids	3,709	\$	214.00	Rice	1,275	\$	204.00
Chanhassen	22,952	\$	213.96	Albertville	7,044	\$	200.52
St Joseph	6,534	\$	213.00	Richfield	35,228	\$	200.40
White Bear Lake	23,797	\$	212.00	Cottage Grove	34,589	\$	199.80
Lakeville	55,954	\$	210.40	Oak Park Heights	4,339	\$	199.80
Green Isle	559	\$	210.00	Mounds View	12,155	\$	197.16
Lilydale	603	\$	210.00	Maple Grove	63,079	\$	197.00
Apple Valley	49,084	\$	208.08	New Brighton	21,456	\$	195.60
Fridley	27,208	\$	208.00	Albany	2,561	\$	195.00

		0				,
Community	Population	Sewer Charge	Community	Population	Sewer Char	ge
Roseau	2,633	<u>\$</u> 195.00	Little Canada	9,773	<u></u> \$ 186	.00
Burnsville	60,306	<u></u> \$ 192.60	Crystal	22,151	\$ 184	.80
Ghent	370	<u></u> \$ 192.00	Ada	1,707	\$ 184	.00
Grygla	221	<u></u> \$ 192.00	Lauderdale	2,379	\$ 180	.60
Hampton	689	<u></u> \$ 192.00	Beardsley	240	\$ 180	.00
Russell	338	<u></u> \$ 192.00	Bluffton	207	<u></u> \$ 180	.00
Sabin	522	<u></u> \$ 192.00	Clarks Grove	706	\$ 180	.00
Shakopee	37,076	<u></u> \$ 192.00	Elmore	663	\$ 180	.00
Columbia Heights	19,496	<u></u> \$ 191.46	Flensburg	225	<u></u> \$ 180	.00
La Crescent	4,830	<u></u> \$ 191.04	Fosston	1,527	\$ 180	.00
Paynesville	2,432	<u></u> \$ 190.00	Gilman	224	\$ 180	.00
Porter	183	<u></u> \$ 190.00	Hills	686	<u></u> \$ 180	.00
Edina	47,941	<u></u> \$ 189.44	Mountain Lake	2,104	<u></u> \$ 180	.00
Hastings	23,000	<u></u> \$ 189.00	Osseo	2,430	\$ 180	.00
Mendota Heights	11,071	<u></u> \$ 189.00	Tower	500	<u></u> \$ 179	.00
Chaska	23,770	<u></u> \$ 187.80	Blaine	57,186	<u></u> \$ 178	.80
Newport	3,435	<u></u> \$ 186.44	Lancaster	340	\$ 178	.80
Gibbon	772	<u></u> \$ 186.00	Minnetonka	49,734	\$ 177	.00

Community	Population	Sewer Charge	Community	Population	Sewer	Charge
Plymouth	70,576	<u>\$</u> 174.00	Hanska	402	\$	156.60
Brewster	473	<u></u> \$ 171.00	Bejou		\$	156.00
Fulda	1,318	<u></u> \$ 171.00	Goodridge	132	\$	156.00
Roseville	33,660	<u></u> \$ 171.00	Rogers	8,597	\$	155.88
Rosemount	23,350	<u></u> \$ 170.00	Hayward	250	\$	154.00
Rothsay	493	<u></u> \$ 170.00	Bloomington	82,893	\$	153.84
Lexington	2,049	<u></u> \$ 169.60	Brooten	743	\$	153.00
Owatonna	25,599	<u></u> \$ 169.00	Eagan	66,000	\$	153.00
Holloway	92	<u></u> \$ 168.00	Alden	661	\$	150.00
Brooklyn Park	75,781	<u></u> \$ 166.60	Elgin	1,089	\$	150.00
St Bonifacius	2,283	<u></u> \$ 165.60	Freeborn	297	\$	150.00
Farmington	21,086	\$ 162.00	Fertile	842	\$	147.00
Hopkins	17,591	\$ 162.00	Adrian	1,209	\$	144.00
Ruthton	241	\$ 162.00	Cosmos	473	\$	144.00
Mendota	198	<u></u> \$ 160.00	Georgetown	129	\$	144.00
Millerville	106	<u></u> \$ 160.00	Littlefork	647	\$	144.00
St Michael	16,339	<u></u> \$ 158.16	St Martin	308	\$	144.00
Cyrus	288	<u>\$</u> 158.00	Waubun	400	\$	144.00

Community	Population	Sev	wer Charge	Community	Population	Sewer	⁻ Charge
Wendell	167	\$	141.00	Round Lake	376	\$	120.00
Perham	2,985	\$	140.28	Twin Lakes	151	\$	120.00
Edgerton	1,189	\$	137.80	Utica	291	\$	120.00
Jasper	633	\$	135.00	Hilltop	744	\$	118.80
Winona	27,592	\$	134.00	Hollandale	303	\$	116.00
Eden Prairie	60,797	\$	132.00	Pennock	508	\$	115.20
Upsala	427	\$	130.80	Milan	369	\$	113.00
Nashwauk	983	\$	130.00	Hardwick	198	\$	110.00
Stewart	571	\$	127.92	Tyler	1,143	\$	108.00
Emmons	391	\$	126.00	Kellogg	469	\$	106.00
Savage	26,911	\$	120.96	Willow River	415	\$	102.00
Crookston	7,891	\$	120.00	Mahnomen	1,214	\$	100.52
Elizabeth	173	\$	120.00	Akeley	432	\$	100.00
Granada	303	\$	120.00	Hallock	981	\$	98.00
Holland	187	\$	120.00	Campbell	158	\$	96.00
Karlstad	760	\$	120.00	Elkton		\$	93.20
McIntosh	625	\$	120.00	Thief River Falls	8,573	\$	92.40
Murdock	278	\$	120.00	Marietta	162	\$	90.00

Appendix 6: Average A	Annual Residential So		By Charge (Highest to Lowest)					
Community	Population	Population Sewer Charge (Community	Population	Sewer Charge		
Buffalo Lake	733	\$	82.48	Myrtle		\$	24.00	
Cedar Mills	45	\$	74.00	Dennison	212	\$	23.30	
Felton	177	\$	72.00	Northrop	227	\$	21.25	
Winger	220	\$	66.00					
Ihlen	63	\$	65.00					
Geneva	555	\$	60.00					
Delano		\$	58.60					
Effie	123	\$	55.00					
Danube	505	\$	51.72					
Conger	146	\$	47.00					
Peterson	199	\$	43.80					
Glenville	643	\$	38.00					
Ogema	184	\$	36.00					
Lowry	299	\$	30.00					
Magnolia	222	\$	29.00					
Alvarado	363	\$	28.50					
Beaver Creek	297	\$	27.00					
Hitterdal	201	\$	25.18					