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# Future Wastewater Infrastructure Needs and Capital Costs

FY2010 Biennial Survey of Wastewater Collection and Treatment





Minnesota Pollution Control Agency

January 2010

#### **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

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## 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

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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 2010 at the MPCA web site: http://www.pca.state.mn.us/hot/legislature/reports/index.html

#### Appendices to Future Wastewater Infrastructure Needs and Capital Costs

Appendix 1: 2010 Wastewater Infrastructure Needs Survey (WINS) – Communities Providing Estimates of Future Wastewater Infrastructure Costs Summarized by Economic Development Regions and Counties *(30 pages)* 

Appendix 2: Wastewater Infrastructure Needs Survey (WINS) – Descriptions of Individual Community Needs, Projects, Costs and Affordability *(222 pages – alphabetical)* 

Appendix 3: Minn. Stat. § 115.03 Subd. 9

Appendix 4: State Fiscal Year 2010 Project Priority List (PPL) (alphabetical and priority)

Appendix 5: Communities Served by Metropolitan Council Environmental Services (MCES)

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# **Executive Summary**

## Statewide future infrastructure needs

Responding to the Minnesota Pollution Control Agency (MPCA) 2009 Wastewater Infrastructure Needs Survey (WINS) of future wastewater treatment and collection system needs, Minnesota's (State) communities identified 1200 **wastewater infrastructure projects** at a cost of over **\$4.3 billion dollars.** 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 2008-2009

During the two year period from January 1, 2008, through December 31, 2009, a total of 310 wastewater infrastructure projects were completed throughout Minnesota for a total cost of \$850.56 million. 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. Projects may have been initiated and costs incurred prior to January 1, 2008.



## Project affordability: Effects of economies of scale

Communities with low populations frequently struggle with the affordability of wastewater infrastructure as they lack the economies of scale that help keep costs down in more populous cities. The following chart indicates, for various ranges of community population, the percentage of infrastructure projects where household capital and operational costs exceed 1.5 percent of median household income (MHI). The U.S. Department of Agriculture Rural Development has identified 1.5 percent as a benchmark for an affordable project.



## 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 & St. Paul, (b) Suburban MCES Service Area Communities, and, (c) Greater Minnesota.

As indicated below, Minneapolis and St. Paul have a high percentage (72 precent) 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 a manageable need.

Suburban MCES Service Area Communities have a comparatively small percentage (9.5 percent) of sewers constructed over 50 years ago, located in first-ring suburbs, particularly South St. Paul, and the cities of Stillwater and Hastings. While these communities have the highest percentage of sewer systems constructed between 30 and 50 years ago (37.6 percent) the overall age of sewers in this group of communities does not appear to be an immediate or short term problem.

As indicated below, 31 percent of Greater Minnesota sewers were installed over 50 years ago and 26 percent of Greater Minnesota sewers are 30 to 50 years old. Financing the rehabilitating and replacement of these sewers is frequently a challenge because a disproportionate share of the oldest sewers tend to be in communities with low populations, communities that lack economies of scale and also tend to have comparatively lower median household incomes.



# 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 maintenance. As these structures deteriorate beyond their useful life, effectiveness declines leading to a greater potential for: permit violations, spills and related unintended discharges. As indicated below, at this point in time close to 12 percent of Greater Minnesota's treatment facilities are over 40 years old, in 10 years without reconstruction projects, the percentage would reach approximately 30 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. 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.

# Introduction

# The purpose and scope of this report

In keeping with Minn. Stat. § 115.03 Subd.9<sup>1</sup>, 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 U. S. Environmental Protection Agency's (EPA) 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. In addition to providing an overview of the infrastructure needs of existing permitted facilities, the report identifies approximately 65 unsewered area project proposals from communities that do not currently have municipal facilities but plan to construct collection and treatment systems or to construct collection sewers and connect to treatment in adjoining communities or sanitary districts. 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, the 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 200 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.

## Basics of wastewater and wastewater treatment

Wastewater or sewage is generated and discharged by households, businesses and industries. A typical household generates approximately 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

<sup>&</sup>lt;sup>1</sup> A copy of Minn. Stat. § 115.03 Subd.9 is included as Appendix 3.

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 ameliorate 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: (1) point source pollution which includes discharges from wastewater treatment facilities; (2) nonpoint pollution which includes stormwater and runoff from other land use activities such as agriculture and forestry, and (3) 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 EPA's 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 using, for example, 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.

## 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
- 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
- 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

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overflows. Infiltration and Inflow is stormwater and ground water 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.
- Unsewered Area Projects Projects to address wastewater in communities or areas that do not have adequate and appropriate sewer collection systems or facilities. Solutions may include new construction or rehabilitation of Subsurface Sewage Treatment Systems (SSTS) and cluster systems as well as conventional centralized sewer collection and treatment.

## Data sources

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

#### The 2009 Wastewater Infrastructure Needs Survey (WINS)

The 2009 WINS survey was mailed to communities and sanitary districts in July, 2009 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 20 years.

#### The 2010 Project Priority List (PPL) August 2009

The Project Priority List (PPL) consists of project proposals submitted to the MPCA by communities and sanitary districts seeking financial assistance 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 used by the Public Facilities Authority (PFA) to develop the Intended Use Plan (IUP) for the disbursement of Clean Water Revolving Fund (CWRF) low-interest loans and for the disbursement of grants and loans through other state financing programs, including the Wastewater Infrastructure Fund (WIF) program and the Total Maximum Daily Load (TMDL) grant program. The 2010 PPL is included as Appendix 4 of this Report. Information regarding these programs and the CWRF 2010 IUP is available at the PFA Web site: <a href="https://www.positivelyminnesota.com/pfa">www.positivelyminnesota.com/pfa</a>. Wastewater infrastructure needs addressed by 2010 PPL project proposals are a subset of, and represent approximately 28 percent of the total number of wastewater project proposals and 48 percent of the overall costs identified by the 2009 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 1200 wastewater infrastructure projects identified as future needs in the 2009 WINS survey and/or listed on the current State Fiscal Year 2010 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 0-5years, 5-10 years, 10-20 years). The following charts and tables provide a basic overview of the projected \$4,340.37 million<sup>2</sup> in wastewater infrastructure needs.



#### Chart 1: Statewide Wastewater Infrastructure Needs by Project Type Total Need = \$4,340.37 (in millions)

The Unsewered area projects identified by this report are limited to those that have requested placement on the CWRF 2010 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. For a discussion of SSTS needs please see: A 10-Year Plan to Correct Onsite (ISTS) Sewage Treatment Problems: An MPCA Legislative Report 2004 http://www.pca.state.mn.us/publications/reports/lrwq-wwists-1sy04.pdf

The \$1,379.69 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<sup>3</sup> as indicated in Chart 2:

 $<sup>^2</sup>$  The reported \$4,340 million of overall need of the 2010 Report compares to needs of \$4,526, \$3,483 and \$2,539 million reported in 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 percent 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. As subsequent WINS surveys are conducted and Legislative Reports prepared we anticipate being able to report increases (or decreases) in need from survey to survey that reflect actual changes over time.

<sup>&</sup>lt;sup>3</sup> For descriptions of secondary and advanced treatment please see page 4.



Of the \$2,773.05 million 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\*.







\* 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 5 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 = \$1,925.58 (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



EDR # 1	Lake of the	Clay	Wadena	EDR # 7E	Cottonwood	Le Sueur	Olmsted
Kittson	Woods	Douglas	EDR # 6E	Chisago	Jackson	Martin	Rice
Marshall	Mahnomen	Grant	Kandiyohi	Isanti	Lincoln	Nicollet	Steele
Norman	EDR # 3	Otter Tail	McLeod	Kanabec	Lyon	Sibley	Wabasha
Pennington	Aitkin	Pope	Meeker	Mille Lacs	Murray	Waseca	Winona
Polk	Carlton	Stevens	Renville	Pine	Nobles	Watonwan	EDR # 11
Red Lake	Cook	Traverse	EDR # 6W		Pipestone	EDR # 10	Anoka
Roseau	Itasca	Wilkin	Big Stone	EDR # 7W	Redwood	Dodge	Carver
EDR # 2	Koochiching	EDR # 5	Chippewa	Benton	Rock	Fillmore	Dakota
Beltrami	Lake	Cass	Lac qui Parle	Sherburne	EDR # 9	Freeborn	Hennepin
Clearwater	St. Louis	Crow Wing	Swift	Stearns	Blue Earth	Goodhue	Ramsey
Hubbard	EDR # 4	Morrison	Yellow Medicine	Wright	Brown	Houston	Scott
	Becker	Todd		EDR#8	Faribault	Mower	Washington

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

\*\* Twin Cities Metropolitan Area (includes Metropolitan Council Environmental Services (MCES))

## 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 6: 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 2008-2009

During the two year period from January 1, 2008, through December 31, 2009, a total of 310 wastewater infrastructure projects were completed throughout Minnesota for a total cost of \$850.56 million. Chart 9 indicates the distribution of costs and number of projects between Greater Minnesota, MCES and MCES service area communities (costs are in millions of dollars). Note that costs are overall totals for projects completed during the time period indicated, projects may have been initiated and costs incurred prior to January 1, 2008.



As indicated by Chart 10 in Greater Minnesota, during the two year period from January 1, 2008 through December 31, 2009, construction activities were focused primarily on the rehabilitation, expansion and improvement of "Secondary Treatment."



As indicated by Chart 11 the construction activities of MCES Service Area Communities from January 1, 2008 through December 31, 2009, 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 Service Area Communities from January 1, 2008 through December 31, 2009, were focused primarily on interceptor system rehabilitation, expansion and improvements.





# 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, treatment facilities 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 illustrates the relationship between the size of communities and household costs. Costs are for current (0-5 yrs.) infrastructure projects and operation and maintenance, and are presented as a percentage of annual median household income (2000 U.S. Census). The graph indicates the pronounced effect of economies of scale on household costs and affordability. The affordability of projects is a potential concern for communities with populations less than 3,000 and is frequently an immediate and pressing concern for communities with populations less than 600.



## Chart 13: Current Wastewater Infrastructure Projects: Average Household Capital and Operational Cost as a Percentage of Median Household Income for Communities



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 1.5 percent of median household income.





**Economic Development Regions** 

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# Age and 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."<sup>4</sup> 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, 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 to 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 to 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.

<sup>&</sup>lt;sup>4</sup> Available at the ASCE Web site: <u>http://www.asce.org/reportcard/2005/page.cfm?id=35</u>



Chart 15: Greater Minnesota - Age of Collection Sewer Systems (678 Facilities surveyed)

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





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 a greater potential for: permit violations, spills and related unintended discharges. While at this point in time, close to 12 percent of Greater Minnesota's treatment facilities are over 40 years old, in 10 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"



# Chart 17: MCES Communities (Excluding MSP) - Age of Collection Sewer Systems (7,752 miles of sewers surveyed)

The blue bars in Chart 13 indicate the age of 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 justification for excluding Minneapolis and St. Paul is as follows (a) these communities 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 significant 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, 10 percent of collection sewers (736 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 2010 impaired waters lists (EPA approval expected in April, 2010) contains a total of 3,049 impaired lakes, river and stream segments. To date, TMDL studies have been completed on nearly 1,200 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 will be dedicated to a Clean Water Fund to protect, enhance, and restore water quality in lakes, rivers, streams, and groundwater, with at least 5 percent of the fund targeted to protect drinking water sources.

A total of \$150.8 million was appropriated to the Clean Water Fund for the FY 2009-2010 biennium. In terms of meeting TMDL wastewater requirements, this appropriation included \$21.6 million for the TMDL grants program. The TMDL grants program is administered by the Public Facilities Authority and it provides grants to assist municipalities to meet added wastewater or stormwater requirements to comply with waste load reductions needed to meet TMDL implementation plan requirements. For more information on this and other biennial appropriations to the Clean Water Fund, see a fact sheet online at <a href="http://www.pca.state.mn.us/publications/leg-09sy1-04.pdf">http://www.pca.state.mn.us/publications/leg-09sy1-04.pdf</a>.

For additional information on impaired waters activities at the MPCA, see the Agency's TMDL Web page 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 page 12):

- 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 5 years)
- 5-10 year needs
- 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
- 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.

Appendices to <u>2010 Future Wastewater Infrastructure Needs and Capital Costs</u> are bound as a separate document available upon request. The Table of Contents above (page 1) briefly describes the Appendices. The Report and the Appendices will also be available early 2010 at the MPCA web site:

http://www.pca.state.mn.us/hot/legislature/reports/2010/index.html

Summarized by Economic Development Regions and Counties\*

	Economic Develo	opment Region (Number)	1	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Kittson	Kennedy	255		\$0.10
Marshall			_	\$0.10
wiai shan	Argyle	656		\$1.93
	Grygla	228		\$0.15
	Middle River	319		\$0.57
	Oslo	347		\$0.58
	Stephen	708		\$3.00
	Warren	1,678		\$1.71
NT			_	\$7.93
Norman	Perley	121		\$1.40
			-	\$1.40
Pennington	St Hilaire	272		\$1.91
			_	\$1.91
Polk	Climax	243		\$1.20
	Crookston	8,192		\$1.19
	East Grand Forks	7,501		\$11.49
	Fertile	893		\$0.63
	Fosston	1,575		\$2.74
	McIntosh	388		\$2.11
	Mentor	150		\$1.85
	Nielsville	91		\$0.15
			_	\$21.35

\* 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\*

Roseau	Greenbush	334	\$0.28
	Greenbush	554 • • • • • • • • • • • • • • • • • •	\$0.28
	Lake Township (Warroad area		\$11.47
	Warroad	1,722	\$6.75
			\$18.50
	Economic Development I Total Estimated Costs to	Region:1address identified needs:\$51.20	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) 10	
County	Community/ Population**	Estimate	ed Project Cost(s)
Dodge			(millions)
	Kasson	4,398	· \$0.89
	Mantorville	1,054	· \$1.75
			\$2.64
Fillmore	Fountain	242	<b>\$2.52</b>
	Fountain	343	· \$2.63
	Mabel	766	· \$0.60
	Ostrander	212	· \$0.54
	Rushford	1,696	· \$1.50
	Whalan		· \$1.01
			\$6.28
Filmore	Chatfield	2,394	· \$0.20
Freeborn			\$0.20
rreeborn	Albert Lea	18,356	· \$6.39
	Freeborn County - Stables Are		· \$5.40
	Hartland	288	· \$0.34
	Manchester	81	· \$1.60
	Myrtle	63	· \$2.00
			\$15.73
Goodhue	Cannon Falls	3,795	· \$5.00
	Dennison	168	· \$0.06
	Kenyon	1,661	· \$1.05
	Pine Island	2,337	· \$0.74

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

Summarized by Economic Development Regions and Counties\*

	Red Wing	16,116	\$14.59
	Wanamingo	1,007	\$0.50
		-	\$21.94
Houston	Brownsville	517	\$1.21
	Caledonia		
		2,965	\$4.45
	La Crescent	4,923	\$0.80
Mower			\$6.46
Mower	Austin	23,314	\$16.23
	Lansing Twp		\$3.20
	Lansing Twp 2 (Woodhaven,		\$3.20
	Le Roy	925	\$3.50
	Racine	355	\$0.61
	Red Rock Township - Nicolvil		\$0.42
		-	\$27.15
Olmsted	Puron	2.500	¢0.40
	Byron	3,500	\$0.40
	Dover - Eyota - St Charles San		\$16.61
	Eyota	1,644	\$0.10
	Rochester	91,264	\$106.25
	Stewartville	5,411	\$3.60
		-	\$126.96
Rice	Faribault	20,818	\$27.97
	Lonsdale	1,491	\$8.40
	Northfield	11,798	\$7.19
Steele			\$43.56
	Aurora Twsp - Bixby		\$0.23
* Disease moto that	due to alpha characters in the EDP identi-	fiers the order in which EDPs are reported is: 1, 10, 11, 2, 2	4

\* 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, 0L, 0W, 7L, 7W, 0, 7

Summarized by Economic Development Regions and Counties\*

	Economic Developm Total Estimated Co	nent Region: 10 sts to address identified needs: \$296.84	million
		-	\$12.77
	Rockford	3,484	\$2.30
Wright	Hanover	1,355	\$10.47
		-	\$10.62
	Stockton	682	\$3.05
	Minnesota City	235	\$2.50
	Lewiston	1,484	\$1.10
vv mona	Goodview	3,373	\$3.97
Winona			\$2.84
	Zumbro Falls	177	\$0.75
	Wabasha	2,599	\$0.09
,, abushu	Mazeppa	80	\$2.00
Wabasha			\$19.69
	Owatonna	22,434	\$15.00
	Meriden Township		\$1.62
	Ellendale	590	\$0.96
	Blooming Prairie	1,933	\$1.88

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

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Summarized by Economic Development Regions and Counties\*

	<b>Economic Devel</b>	opment Region (Number)	1	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Anoka	Andover	76 500		ф <u>л</u> . 0.4
		26,588		\$5.04
	Bethel	443		\$5.00
	Coon Rapids	61,607		\$5.28
	East Bethel	10,941		\$10.35
	Fridley	27,449		\$5.28
	Ham Lake	12,710		\$2.00
	Lino Lakes	16,791		\$0.40
	St Francis	4,910		\$12.00
	St Francis East	4,910		\$8.51
	St Francis West	4,910		\$5.05
Common				\$58.91
Carver	Carver	1,266		\$3.72
	Chanhassen	20,321		\$10.61
	Chaska	17,449		\$3.00
	Cologne	1,012		\$2.40
	Hamburg	538		\$4.19
	Mayer	404		\$0.64
	New Germany	450		\$6.96
	Norwood Young America	3,108		\$0.09
	Victoria	4,025		\$0.25
	Waconia	6,814		\$1.35
	Watertown	3,029		\$9.40
				\$42.60

\* 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\*

Dakota			
	Apple Valley	45,527	\$0.70
	Burnsville	60,220	\$0.90
	Eagan	63,557	\$0.11
	Farmington	12,365	\$8.88
	Hampton	434	\$1.05
	Hastings	18,204	\$1.55
	Lakeville	43,128	\$1.95
	Randolph	318	\$3.72
	West St Paul		\$0.17
			\$19.03
Hennepin			
	Brooklyn Park	67,388	\$9.50
	Dayton	4,699	\$16.50
	Eden Prairie	54,901	\$0.20
	Edina	47,425	\$1.87
	Excelsior	2,393	\$0.12
	Golden Valley	20,281	\$17.10
	Hopkins	17,145	\$0.44
	Long Lake	1,842	\$0.34
	Maple Plain	2,088	\$0.44
	Minneapolis	382,618	\$75.50
	Minnetonka	51,301	\$0.50
	Minnetrista	4,358	\$0.39
	Mound	9,435	\$7.20
	Plymouth	65,894	\$20.05
	Richfield	34,439	\$0.72
	Rogers	3,588	\$11.20

\* 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

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Summarized by Economic Development Regions and Counties\*

	Shorewood	7,400	\$0.55
	St Louis Park	44,126	\$1.02
	Tonka Bay	1,547	\$4.14
	Wayzata	4,113	\$1.37
Metro Count	t <b>ies</b> MCES - Metro Council Env. S	- Ψ	\$169.13 1,940.25 61,940.25
Ramsey	Maplewood	34,947	\$1.30
	Roseville	33,690	\$4.00
	Shoreview	25,924	\$5.26
	St Paul	287,151	
	White Bear Twnshp	· · · · · · · · · · · · · · · · · · ·	\$1.11
	-	-	\$230.66
Scott			¢200.00
	Belle Plaine	3,789	\$15.20
	Elko New Market		\$11.45
	Jordan	3,833	\$4.30
	New Prague	116	\$0.15
	Prior Lake	15,917	\$0.75
	Shakopee	20,568	\$1.61
		-	\$33.46
Washington	Lake Elmo	6,863	\$17.10
	Mahtomedi	7,563	\$11.54
	Marine on St Croix		\$0.05
	Newport	1,197	\$0.95
	St Paul Park	5,070	\$5.40

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

Summarized by Economic Development Regions and Countie	≿s*
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Economic Development Region: 11 Total Estimated Costs to address identified needs: \$2,531.47 million				
			\$37.42	
Woodbury	46,463		\$1.78	
Stillwater	15,143		\$0.60	

\* 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) 2	
County	Community/ Population**	* Estimated	Project Cost(s) (millions)
Beltrami	Bemidji	11,917	¢7.07
	-	,	\$7.97
	Blackduck	696	\$2.78
	Kelliher	294	\$0.27
	Northern Township	4,021	\$7.62
Classification		_	\$18.64
Clearwater	Gonvick	294	\$0.50
		_	\$0.50
Hubbard	Akeley	412	\$3.00
	Laporte	145	\$0.35
	Park Rapids	991	\$2.29
<b>.</b>		_	\$5.64
Lake of the	Woods Lake of the Woods County -		\$7.00
	Williams	210	\$0.53
		-	\$7.54
Mahnomen	Mahnomen	1,202	\$2.21
		_	\$2.21

\* 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)	3	
County	Community/ Population**		Estimated	<b>Project</b> Cost(s) (millions)
	Alborn Township			\$1.00
				\$1.00
Aitkin	Aitkin	1,984		\$5.83
	Hill City	479		\$0.60
	McGrath	74		\$0.50
	Palisade	118		\$0.83
				\$7.76
Carlton	Carlton	810		\$0.25
	Cloquet	11,201		\$0.42
	Cromwell	143		\$0.35
	Moose Lake	2,239		\$4.57
	Scanlon	838		\$0.97
	Wrenshall	308		\$0.16
	Wright	93		\$0.80
				\$7.53
Cook	Grand Marais	1,353		\$0.78
T				\$0.78
Itasca	Bigfork	469		\$1.51
	Bovey	662		\$0.45
	Calumet	383		\$2.23
	Cohasset	2,481		\$2.00

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

Summarized by Economic Development Regions and Counties\*

	Coleraine	1,110	\$0.60
	Coleraine, Bovey, Taconite Jo		\$10.38
	Deer River	903	\$1.48
	Grand Rapids	7,764	\$36.78
	Keewatin	1,164	\$0.51
	Marble	695	\$0.31
	Nashwauk	935	\$4.00
	Warba	183	\$2.28
		_	\$62.52
Koochiching			
	Big Falls	264	\$1.10
	Koochiching County		\$11.15
	Littlefork	680	\$0.65
	Northome	230	\$5.00
		_	\$17.90
Lake	Beaver Bay	175	\$1.92
	Knife River-Larsmont Sanitar	0	\$9.00
		_	
St. Louis			\$10.92
	Aurora	1,850	\$0.63
	Big Lake Area Sanitary Distri		\$10.00
	Biwabik	954	\$5.36
	Buhl	983	\$1.71
	Canosia & Grand Lake Towns		\$4.40
	Central Iron Range Sanitary D		\$13.40
	Chisholm	4,960	\$3.70
	Chisholm Cook	4,960	\$3.70 \$0.04

\* 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,

Duluth       86,918       \$50,00         Duluth/NS Phase 2 (Knife Riv       \$1,76         Ely       3,724       \$3,94         Eveleth       3,865       \$6,35         Franklin       498       \$1,92         French Twnshp - Wall Street       \$0,26         Gilbert       1,847       \$2,10         Hermantown       7,448       \$1,65         Hibbing       17,071       \$25,50         Iron Junction       93       \$1,91         Mountain Iron       2,999       \$0,77         Rice Lake Township       \$1,91       \$4,89         Silver Creek Township - Castl       \$3,61         Silver Creek Township - Stew       \$0       \$5,30         St Louis County - Midway To       \$2,00       \$2,00         Tower       479       \$2,00         Wirginia       9,157       \$2,00         Wite Township       \$0       \$1,58,09         White Township       \$0       \$0,32         Winton       185       \$0,32         Winton       185       \$0,39         Store Creek Superior Sanitar       \$0       \$0,32         Winton       185       \$0,32         Winton </th <th>Crane Lake Water &amp; Sanitary</th> <th></th> <th>\$3.86</th>	Crane Lake Water & Sanitary		\$3.86
Ely       3,724       \$3,94         Eveleth       3,865       \$6,35         Franklin       498       \$1,92         French Twnshp - Wall Street       \$0,26         Gilbert       1,847       \$2,10         Hermantown       7,448       \$1,65         Hibbing       17,071       \$25,50         Iron Junction       93       \$1,91         Mountain Iron       2,999       \$0,77         Rice Lake Township       \$1       \$3,61         Silver Creek Township - Castl       \$3,61         Silver Creek Township - Stew       \$2,04         Tower       479       \$2,00         Virginia       9,157       \$20,00         Western Lake Superior Sanitar       \$0       \$158,09         Winton       185       \$0,32	Duluth	86,918	\$50.00
Eveleth       3,865       \$6.35         Franklin       498       \$1.92         French Twnshp - Wall Street       \$0.26         Gilbert       1,847       \$2.10         Hermantown       7,448       \$1.65         Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$1.91         Mountain Iron       2,999       \$3.61         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.04       \$2.04         Tower       479       \$2.04         Virginia       9,157       \$2.00         Western Lake Superior Sanitar       0       \$1.32         Winton       185       \$0.32         Winton       185       \$0.32         Stat.24       \$0.32       \$0.32	Duluth/NS Phase 2 (Knife Riv		\$1.76
Franklin       498       \$1.92         French Twnshp - Wall Street       \$0.26         Gilbert       1,847       \$2.10         Hermantown       7,448       \$1.65         Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$4.89         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         Tower       479       \$2.00         Yirginia       9,157       \$20.00         White Township       \$0       \$158.09         Winton       185       \$0.32         Winton       185       \$0.32         Silver Creekoropemett Ketjene:       \$0       \$0.32	Ely	3,724	\$3.94
French Twnshp - Wall Street       \$0.26         Gilbert       1,847       \$2.10         Hermantown       7,448       \$1.65         Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township - Castl       \$3.61         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       185       \$0.32         Winton       185       \$0.32         Foromic Development Kegion:       3	Eveleth	3,865	\$6.35
Gilbert       1,847       \$2.10         Hermantown       7,448       \$1.65         Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$3.61         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       185       \$0.32         Winton       185       \$0.32         Feconomic Development Kegion:       3	Franklin	498	\$1.92
Hermantown       7,448       \$1.65         Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$3.61         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24       \$341.24	French Twnshp - Wall Street		\$0.26
Hibbing       17,071       \$25.50         Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$4.89         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       185       \$0.32         Winton       185       \$0.39         \$341.24       \$2.41	Gilbert	1,847	\$2.10
Iron Junction       93       \$1.91         Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$4.89         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.04         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       185       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	Hermantown	7,448	\$1.65
Mountain Iron       2,999       \$0.77         Rice Lake Township       0       \$4.89         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	Hibbing	17,071	\$25.50
Rice Lake Township       0       \$4.89         Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24	Iron Junction	93	\$1.91
Silver Creek Township - Castl       \$3.61         Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32       \$0.32         Winton       185       \$0.39         Economic Development Region:       3	Mountain Iron	2,999	\$0.77
Silver Creek Township - Stew       0       \$5.30         St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       185       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	Rice Lake Township	0	\$4.89
St Louis County - Midway To       \$2.30         Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24	Silver Creek Township - Castl		\$3.61
Tower       479       \$2.04         Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24	Silver Creek Township - Stew	0	\$5.30
Tower & Breitung Wastewater       0       \$4.40         Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	St Louis County - Midway To		\$2.30
Virginia       9,157       \$20.00         Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	Tower	479	\$2.04
Western Lake Superior Sanitar       0       \$158.09         White Township       \$0.32         Winton       185       \$0.39	Tower & Breitung Wastewater	0	\$4.40
White Township       \$0.32         Winton       185       \$0.39         \$341.24       \$341.24	Virginia	9,157	\$20.00
Winton       185       \$0.39         \$341.24	Western Lake Superior Sanitar	0	\$158.09
Economic Development Region: 3	White Township		\$0.32
Economic Development Region: 3	Winton	185	\$0.39
			\$341.24
	-	0	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) 4	
County	Community/ Population**	Estimate	d Project Cost(s) (millions)
Becker			
	Detroit Lakes	7,348	\$1.50
	Frazee	1,377	\$0.83
	Lake Park	782	\$2.34
Clay			\$4.66
Ciay	Barnesville	2,173	\$1.44
	Felton	216	\$1.90
	Glyndon	1,049	\$1.00
	Hawley	1,882	\$0.72
	Hitterdal	201	\$0.83
	Moorhead	32,177	\$17.14
Douglas			\$23.02
Douglas	Alexandria Lakes Area Sanitar		\$15.55
	Brandon	450	\$1.80
	Evansville	566	\$0.85
	Garfield	281	\$7.20
	Miltona	279	\$2.02
C (			\$27.42
Grant	Ashby	472	\$1.90
	Elbow Lake	1,275	\$1.50
	Pelican Group of Lakes Impro	0	\$16.95
			\$20.35

#### **Otter Tail**

\* 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\*

	Dalton	258	\$0.13
	Deer Creek	328	\$0.31
	Dent	192	\$2.00
	Henning	719	\$3.10
	New York Mills	3,715	\$2.20
	Ottertail	451	\$3.76
	Parkers Prairie	3,276	\$0.64
	Pelican Rapids	2,374	\$2.20
	Perham	2,559	\$6.40
		-	\$20.74
Pope			
	Glenwood	2,594	\$2.20
	Lowry	271	\$3.70
	Pope County - Lk Minnewask		\$15.25
	Starbuck	1,314	\$1.05
	Villard Area Lakes Sanitary D	0	\$8.91
		-	\$31.11
Stevens	Momio	5.000	<b>*• • •</b>
	Morris	5,068	\$0.75
Traverse			\$0.75
Haveise	Browns Valley	690	\$0.07
	Wheaton	1,619	\$5.46
		-	\$5.53
Wilkin			
	Breckenridge	3,559	\$4.20
	Doran	59	\$0.98
	Rothsay	497	\$2.73
		_	\$7.91

\* 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:4Total Estimated Costs to address identified needs:\$141.47 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,

Summarized by Economic Development Regions and Counties\*

	Economic Devel	opment Region (Number)	5	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Cass	Backus	311		\$3.20
	Cass Lake	860		\$1.30
	Longville	180		\$0.63
			_	\$5.13
Crow Wing				φ <b>3.</b> 15
	Baxter	5,555		\$7.00
	Brainerd	13,178		\$1.54
	Brainerd-Baxter			\$26.00
	Breezy Point	979		\$1.43
	Deerwood	590		\$0.29
	Nisswa	1,953		\$8.12
	Pequot Lakes	947		\$5.55
Morrison			_	\$49.93
WOITISON	Motley	585		\$3.00
	Royalton	816		\$1.90
	Upsala	424		\$0.16
Tall			_	\$5.06
Todd	Bertha	470		\$4.76
	Browerville	735		\$5.69
	Burtrum	146		\$0.90
	Clarissa	609		\$0.19
	Staples	3,104		\$2.75
			_	\$14.29

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

Summarized by Economic Development Regions and Counties\*

Vadena			
	Menahga	1,220	\$2.12
	Sebeka	710	\$0.60
	Verndale	575	\$1.58
	Wadena	4,294	\$16.80
		-	\$21.10

\* 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 Devel	lopment Region (Number) 6E	
County	Community/ Population**	Estimated	l Project Cost(s)
Kandiyohi			(millions)
	Atwater	1,079	\$1.02
	Blomkest	186	\$3.30
	Kandiyohi	555	\$10.79
	Kandiyohi County - Diamond		\$6.82
	Kandiyohi County - Henderso		\$2.10
	Whitefield Township - Svea		\$1.11
	Willmar	18,351	\$8.83
McLeod		-	\$33.96
MCLeou	Brownton	807	\$1.01
	Hutchinson	13,080	\$1.00
	Lester Prairie	1,377	\$0.21
	Silver Lake	761	\$1.50
	Stewart	564	\$11.77
	Winsted	2,094	\$5.11
Meeker		-	\$20.60
MICERCI	Darwin	276	\$2.84
	Dassel	1,233	\$7.75
	Eden Valley	866	\$1.30
	Forest City Township		\$0.39
	Grove City	608	\$5.35
	Litchfield	6,562	\$14.86
		-	\$32.48

#### Renville

\* 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\*

Fairfax	1,295	\$0.22
Foxhome	143	\$0.75
Hector	1,166	\$5.01
Morton	442	\$4.07
Olivia	2,570	\$6.46
Renville	1,323	\$7.12
		\$23.63
Economic Devel	opment Region: 6E	

Total Estimated Costs to address identified needs:	\$110.68	million
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\* 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) 6W	
County	Community/ Population**	Es	timated Project Cost(s (millions)
<b>Big Stone</b>	Design	25	<b>1</b> 0.44
	Barry	25	···· \$0.14
	Graceville	605	••••• \$0.10
	Odessa	113	• • • • • \$1.40
	Ortonville	2,158	···· \$1.31
China and			\$2.95
Chippewa	Watson	209	••••• \$3.18
			\$3.18
Lac qui Par	Bellingham	205	···· \$0.28
	Dawson	1,539	\$5.20
	Louisburg	26	···· \$0.45
	Madison	1,768	••••• \$0.04
Swift			\$5.97
Switt	Benson	3,376	••••• \$0.67
	Murdock	303	••••• \$0.50
Vollow Mod	liaina		\$1.17
Yellow Med	Canby	1,903	\$5.30
	Clarkfield	944	···· \$1.22
	Granite Falls	3,070	\$1.58
	Hanley Falls	323	••••• \$0.40
			\$8.50

#### Total Estimated Costs to address identified needs: \$21.75 million

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\* 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) 7E	
County	Community/ Population**	Estimated	l Project Cost(s) (millions)
Chisago	Amador Township-Almelund		¢2.20
	_		φ2.20
	Lindstrom	3,015	\$1.83
	North Branch	8,023	\$9.00
	Shafer	343	\$1.87
	Wyoming	3,048	\$1.35
Isanti			\$16.24
154111	Braham	1,276	\$2.16
	Cambridge	5,520	\$17.19
	Isanti	2,324	\$5.65
Kanabec			\$25.00
Kanabee	Mora	3,193	\$3.76
	Ogilvie	474	\$3.63
	Quamba	98	\$1.46
Mille Lacs			\$8.85
Wine Lacs	Milaca	2,580	\$13.14
	Onamia	847	\$0.12
	Pease	163	\$0.40
	Princeton	3,933	\$16.11
Ding			\$29.76
Pine	Askov	368	\$4.85
	Bruno	102	\$2.68

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

Summarized by Economic Development Regions and Counties\*

Hinckley	1,291
Pine City	3,043
Rutledge	196
Sandstone	1,549
Willow River	309
	\$59.26
Economic Develo	pment Region: 7E

Total Estimated Costs to address identified needs:	\$139.10	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,

Summarized by Economic Development Regions and Counties\*

Economic Development Region (Number) 7W					
County	Community/ Population**		Estimated	Project Cost(s) (millions)	
Benton	E L	0.154			
	Foley	2,154		\$25.25	
	Gilman	215		\$0.01	
	Sauk Rapids	10,213		\$7.06	
Sherburne				\$32.31	
Sherburne	Big Lake	6,063		\$26.78	
	Clear Lake	266		\$0.45	
	Clear Lake/Clearwater Sewer			\$1.31	
	Elk River	16,447		\$12.28	
	Zimmerman	2,851		\$3.08	
Stearns				\$43.90	
	Albany	1,796		\$2.00	
	Avon	1,242		\$0.10	
	Brooten	649		\$0.32	
	Cold Spring	2,975		\$6.29	
	Freeport	454		\$0.10	
	Kimball	635		\$2.53	
	Melrose	3,091		\$3.00	
	New Munich	4,559		\$0.58	
	Paynesville	2,267		\$5.90	
	Richmond	1,213		\$0.57	
	Sartell	9,641		\$22.46	
	Sauk Centre	3,930		\$9.70	

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

	St Cloud	59,107
	St Joseph	4,681
	St Martin	278
	St Stephen	860
Wright		\$130.50
8	Albertville	3,621
	Cokato	2,727
	Delano	3,837
	Howard Lake	1,853
	Monticello	7,868
	Montrose	1,143
	St Michael	9,099
		\$68.88
	Economic Developm Total Estimated Cos	ent Region: 7W ts to address identified needs: \$275.59 million

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Summarized by Economic Development Regions and Counties\*

	Economic Devel	opment Region (Number)	8	
County	Community/ Population**		Estimated	Project Cost(s) (millions)
Cottonwood	Windom	4,490		\$0.50
Jackson			_	\$0.50
Juckson	Jackson	3,501		\$0.73
	Jackson County - Loon Lake			\$1.10
Lincoln			_	\$1.83
Lincom	Ivanhoe	679		\$0.40
	Lake Benton	703		\$2.74
<b>T</b>			_	\$3.14
Lyon	Cottonwood	1,148		\$1.69
	Marshall	12,778		\$3.00
	Minneota	1,449		\$2.65
	Tracy	2,268		\$5.25
Muunov			_	\$12.59
Murray	Fulda	1,283		\$0.30
	Hadley	81		\$1.15
	Lime Creek			\$0.28
Nobles			_	\$1.73
THODIES	Bigelow	231		\$2.60
	Dundee	102		\$0.84
	Ellsworth	540		\$0.56
	Worthington	11,283		\$3.86

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

Summarized by Economic Development Regions and Counties\*

Seaforth Walnut Grove Luverne	77	\$0.99 \$2.90 \$16.05 \$2.57 \$2.57
		\$2.90
Seaforth	77	\$0.99
Redwood Falls	5,459	\$1.40
Morgan	903	\$7.02
Milroy	271	\$0.50
Lucan	226	\$0.60
Lamberton	859	\$2.65
	_	\$14.89
Trosky	116	\$0.65
Pipestone	4,280	\$13.90
Ihlen	107	\$0.34
		\$7.87
	Pipestone Trosky Lamberton Lucan Milroy Morgan	Pipestone       4,280

<sup>\*</sup> 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**	Es	roject Cost(s)
Blue Earth	Laka Crystal	2,420	¢1.01
	Lake Crystal	2,420	\$1.01
	Mankato	32,427	 \$11.71
	South Bend Twnshp		 \$3.56
	Vernon Center	359	 \$1.40
Brown			 \$17.67
brown	Comfrey	367	 \$1.70
	Evan	91	 \$0.03
	Sleepy Eye	3,515	 \$1.20
Faribault			\$2.93
Failbaun	Blue Earth	3,621	 \$3.05
	Bricelyn	379	 \$1.50
	Easton	214	 \$0.90
	Elmore	735	 \$4.60
	Faribault County		 \$1.07
	Wells, Easton, Minnesota Lak		 \$1.50
	Winnebago	1,487	 \$0.10
Le Sueur			\$12.71
Le Sucui	Elysian	486	 \$0.20
	Le Center	2,240	 \$7.13
	Le Sueur	3,922	 \$0.30
	Waterville	1,833	 \$2.16
			\$9.79

\* 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\*

Martin			
	Sherburn	1,082	\$0.90
	Trimont	754	\$6.13
	Truman	1,259	\$0.82
	Welcome	721	\$0.95
		_	\$8.80
Nicolett	Essia	0	<b>\$0.07</b>
	Essig	0	\$0.97
Nicollet			\$0.97
	Lafayette	529	\$1.46
	North Mankato	3,883	\$2.70
		-	\$4.16
Sibley			
	Arlington	2,048	\$7.75
	Gaylord	2,279	\$0.52
***			\$8.27
Waseca	New Richland	1,359	\$0.36
	Waldorf	242	\$1.31
	Waseca	8,493	\$16.11
		-	\$17.78
Watonwan			φ17.70
	Butterfield	564	\$3.02
	La Salle	90	\$1.66
	Lewisville	274	\$1.79
	Madelia	2,340	\$1.00
	Odin	125	\$3.48
	Ormsby	154	\$1.80
	St James	4,695	\$11.01

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

Summarized by Economic Development Regions and Counties\*

	-	\$23.76	
Economic Development Region: 9			
Total Estimated Costs to address identified needs:	\$106.85	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,

Alphabetical by Name of Community

Aitkin	<b>COUNTY:</b> Aitkin	POPULATI	ON*: 1,984	<b>MEDIAN HOUSEH</b>	IOLD INCOME (MHI)*: \$24,574
Project(s)		Cost Estimate (1	nillions)	Project Type / SFY 20	010 PPL Listed - Rank
Current					
2nd Ave SW Sewer/water		1.433		Sewer System Project	
1st Street NW Sanitary Sewer Reco	nstruction	0.5		Sewer System Project	
Subtotal of Cost Estimates (millions) 1.933	<b>Project Annual De</b> \$148,601	ebt Service**	Annual 20 yr	<b>. Household Cost***</b> \$149.93	Annual Household Cost as % MHI 0.610%
5 - 10 yr					
Sanitary Sewer Reconstruction		0.95		Sewer System Project	
Highways 169 & 210 Sewer Rehabi	ilitation	0.485		Sewer System Project	
Subtotal of Cost Estimates (millions) 1.435	<b>Project Annual De</b> \$110,317	ebt Service**	Annual 20 yr	* Household Cost*** \$111.31	Annual Household Cost as % MHI 0.453%
10 - 20 yr					
Industrial Park/NE Sewer Improver	nents (County 54)	0.29		Sewer System Project	
Sanitary Sewer Improvements		2.175		Sewer System Project	
Subtotal of Cost Estimates (millions) 2.465	Project Annual Do \$189,499	ebt Service**	Annual 20 yr	<b>Household Cost***</b> \$191.20	Annual Household Cost as % MHI 0.778%

Akeley	<b>COUNTY: Hubbard</b>	<b>POPULATION*:</b>	412	MEDIAN H	<b>IOUSEHOLD INCOME (MHI)*:</b>	\$26,719
<b>Project</b> (s)		Cost Estimate (millions)		Project Type	SFY 2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 th	ie annua	l household debt	*** Per household residential share of 20 ye for projects indicated. Does not include com and maintenance costs or existing wastewate	munity operation
1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2		Page 1 of 222			debt service payments where applicable	

Alphabetical by Name of Community

Waste Water Treatment Expansion ar	d Rehabilitation	1.5	Wastewater Treatment	Facilities Pro	ject
Waste Water Collection Expansion ar	nd Rehabilitation	1.5	Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual Debt Service** \$230.628		Annual 20 yr. Household Cost*** \$1,159,58	Annual Hot	usehold Cost as % MHI
Overall cost of projects identified as of		tv of	+-,		4.340%
as necessary to address: Current (0-5 y	· · · · ·	• •	•		<b>3</b> (million)

Albany	COUNTY: Stearns	POPULATION*: 1,2	796 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$31,577
<b>Project</b> (s)	Cost	<b>t Estimate</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
2002-03 Capital Impr. Project (La	ke Ave - 1st St to 3rd	2	Sewer System Project	
Subtotal of Cost Estimates (million	s) Project Annual Debt Ser	rvice** Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
2	\$153,752		\$195.45	0.619%
Overall cost of projects identified as			<i>.</i>	
as necessary to address: Current (0-	-5 year), 5-10 year, and 10-20	year wastewater infrast	ructure needs	2 (million)

Albert Lea	<b>COUNTY: Freeborn</b>	<b>POPULATION*:</b>	18,356	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$43,500
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Park Avenue Reconstruction		0.23		Sewer System Project	
Project No. 0301		0.383		Sewer System Project	
Northwest Water and Sewer Ext	ension	2.1		Sewer System Project	
West Main Street Sanitary Sewe	er Extension	0.12		Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Lake Avenue Reconstruction -Clark to	William 0.02	Sewer System Project	t
Mycis Road Reconstruction	0.35	Sewer System Project	t
Stevens Street Sewer Upgrade	0.088	Sewer System Project	t
East Side Sewer System Upgrades	1.4	Sewer System Project	t
Replace Aeration Blower	1.1	Wastewater Treatmer	nt Facilities Project
Effluent Filter Replacement	0.1	Wastewater Treatmer	nt Facilities Project
Rehabilitate Digester Heating System	0.25	Wastewater Treatmer	nt Facilities Project
777th Avenue Construction	0.25	Sewer System Project	t
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
6.391	\$491,315	\$56.80	0.131%
Overall cost of projects identified as of .	Ianuary 1, 2010 by the community of	Albert Lea	
as necessary to address. Current (0-5 ye	par) 5-10 year and 10-20 year waster	water infrastructure needs	<b>6 301</b> (million)

as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . . . . . 6.391 (million)

Albertville		COUNTY: Wright	POPULAT	ION*:	3,621	MEDIAN H	IOUSEH	OLD IN	COME (MHI)*:	\$58,260
<b>Project</b> (s)			Cost Estimate (	millions)		Project Type	/ SFY 20	10 PPL	Listed - Rank	
Current										
Greenhaven Sewer Extensi	ion		0.45			Sewer System	n Project			
Industrial Park Lift Station	Upgrade		0.85			Sewer System	n Project			
Subtotal of Cost Estimates	(millions)	<b>Project Annual Del</b> \$99,939	bt Service**	Annual	20 yr.	Household Co \$69.89	ost***	Annual	Household Cost at 0.120%	s % MHI
5 - 10 yr										
Main Ave. Reconstruct			0.44			Sewer System	n Project			
Subtotal of Cost Estimates 0.44	(millions)	<b>Project Annual Del</b> \$33,825	bt Service**	Annual	20 yr.	Household Co \$23.65	9st***	Annual	Household Cost as 0.041%	s % MHI
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinat	ning twenty (20) year debt ser ions of: Current (0-5 yrs.), 5- osts will overlap and combine	10 yr., and/or 10-20	yr. projects	the annua	al household debt	for projec and maint	ts indicated	sidential share of 20 yea I. Does not include com ts or existing wastewate	munity operation
1 - 2010 Appendix 2 WINS 2009 12-29-09 version	2		Page 3 of	222			debt servi	ce payment	ts where applicable	

Alphabetical by Name of Community

Future Projects (Sanitary Se	ewer)	0.54	Sewer System Project	
Subtotal of Cost Estimates (1 0.54	millions) Project Annual D \$41,513		<b>20 yr. Household Cost***</b> \$29.03	Annual Household Cost as % MHI 0.050%
	fied as of January 1, 2010 by tent (0-5 year), 5-10 year, and		ertville ustructure needs	2.28 (million)
Alborn Township	COUNTY:	<b>POPULATION*:</b>	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Alborn Township		1.0042	SFY 2009 PPL Unsew	ered Area Project / Rank: 164
Subtotal of Cost Estimates (1) 1.0042	millions) Project Annual D \$77,199		20 yr. Household Cost***	Annual Household Cost as % MHI
	fied as of January 1, 2010 by a cent (0-5 year), 5-10 year, and	•••	orn Township ustructure needs	<b>1.0042</b> (million)

Alexanulia Lakes Alea COUNTY: Douglas	POPULATION*:	MEDIAN HOUSEHOLD INCOME (MIHI)*:
Project(s)	Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current		
AGA Drive - Interceptor Improvements	0.708	SFY 2010 PPL Sewer System Project / Rank: 203
Aroebic Digester Cell	2.205	SFY 2009 PPL Treatment Facilities Project / Rank: 205
CR 82 - Interceptor Improvements	1.32	SFY 2010 PPL Sewer System Project / Rank: 204
TH29 - Interceptor Improvements	1.315	SFY 2010 PPL Sewer System Project / Rank: 206

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions) 5.548	Project Annual Debt Service** \$426,508	Annual 20 yr. Household Cost*** Annual Household Cost as % MHI
5 - 10 yr		
Interceptor Sewer Improvement		2 Sewer System Project
Subtotal of Cost Estimates (millions) 2	<b>Project Annual Debt Service**</b> \$153,752	Annual 20 yr. Household Cost*** Annual Household Cost as % MHI
10 - 20 yr		
Year 2008 Treatment Expansion		8 Wastewater Treatment Facilities Project
Subtotal of Cost Estimates (millions) 8	Project Annual Debt Service** \$615,008	Annual 20 yr. Household Cost*** Annual Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 ye		ofAlexandria Lakes Area Sanitary Districtstewater infrastructure needs15.548 (million)

Amador Township-Al	COUNTY: Chisago	<b>POPULATION*:</b>	MEDIAN HOUSE	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Replace Mounds		2.2	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 263
Subtotal of Cost Estimates (millions 2.2	) <b>Project Annual De</b> \$169,127	bt Service** Annual 2	0 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-3			udor Township-Almelund S structure needs	

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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 ..

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Values for Special Districts and

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Alphabetical by Name of Community

	**** (	COUNTY: Anoka	POPULATIO	DN*: 26,588	MEDIAN HOUSER	IOLD INCOME (MHI)*: \$76,241
<b>Project</b> (s)			Cost Estimate (m	illions)	Project Type / SFY 20	010 PPL Listed - Rank
Current						
On-Going New Develop	oment Project	S	0.065		Sewer System Project	
Crosstown Boulevard T			0.4		Sewer System Project	
Yellow Pine lift station			0.65		Sewer System Project	
Bunker Lake Blvd. Sani	itary Sewer		0.42		Sewer System Project	
Subtotal of Cost Estimates 1.535	s (millions)	Project Annual De \$118,005	ebt Service**	Annual 20 yr.	Household Cost*** \$13.10	Annual Household Cost as % MHI 0.017%
5 - 10 yr						
Rural Reserve Trunk Sa	nitary Sewer		3.5		Sewer System Project	
Subtotal of Cost Estimates 3.5	2	Project Annual De \$269,066	ebt Service**	Annual 20 yr.	Household Cost*** \$29.87	Annual Household Cost as % MHI 0.039%
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	•	ture needs	
Annle Valley	**** Metrop	politan Council Environmen	ntal Services (MCES) pr	ovides wastewater	treatment for the City of	Andover
Apple Valley	**** Metrop	· · · · · · · · · · · · · · · · · · ·	ntal Services (MCES) pr	ovides wastewater	treatment for the City of <b>MEDIAN HOUSER</b>	Andover IOLD INCOME (MHI)*: \$69,752
Apple Valley Project(s)	**** Metrop	politan Council Environmen	ntal Services (MCES) pr	ovides wastewater	treatment for the City of	Andover IOLD INCOME (MHI)*: \$69,752
Apple Valley Project(s) Current	**** Metrop	politan Council Environmen	ntal Services (MCES) pr POPULATIC Cost Estimate (m	ovides wastewater	treatment for the City of MEDIAN HOUSER Project Type / SFY 20	Andover IOLD INCOME (MHI)*: \$69,752
Apple Valley Project(s) Current Sanitary Lift Station No	**** Metrop ****	COUNTY: Dakota	ntal Services (MCES) pr POPULATIC Cost Estimate (m 0.7	ovides wastewater <b>DN*:</b> 45,527       illions)	treatment for the City of <b>MEDIAN HOUSEH</b> <i>Project Type / SFY 20</i> Sewer System Project	Andover <b>IOLD INCOME (MHI)*: \$69,752</b> <i>D10 PPL Listed - Rank</i>
Apple Valley Project(s) Current	**** Metrop ****	politan Council Environmen	ntal Services (MCES) pr POPULATIC Cost Estimate (m 0.7	ovides wastewater <b>DN*:</b> 45,527       illions)	treatment for the City of MEDIAN HOUSER Project Type / SFY 20	Andover IOLD INCOME (MHI)*: \$69,752
Apple Valley Project(s) Current Sanitary Lift Station No Subtotal of Cost Estimates	**** Metrop **** ( . 2 s (millions) *** Assumicombination	COUNTY: Dakota	ntal Services (MCES) pr POPULATIC Cost Estimate (m 0.7 2bt Service** ervice at market rate of 4 -10 yr., and/or 10-20 yr	ovides wastewater <b>DN*:</b> 45,527 <i>illions</i> ) <b>Annual 20 yr.</b> 4.5%. Note that wh. projects the annual	treatment for the City of <b>MEDIAN HOUSER</b> <i>Project Type / SFY 20</i> Sewer System Project <i>Household Cost***</i> \$1.42 here there are *** Per h al household debt for project and main	Andover IOLD INCOME (MHI)*: \$69,752 D10 PPL Listed - Rank Annual Household Cost as % MHI

Alphabetical by Name of Community

Argyle	<b>COUNTY: Marshall</b>	POPULATI	ON*: 656	MEDIAN HOUSE	HOLD INCOME (	(MHI)*: \$36,154
<b>Project</b> (s)		Cost Estimate (r	nillions)	Project Type / SFY 2	2010 PPL Listed - K	Rank
Current						
2010 Sewer/Water Rehabilitation		1.93		SFY 2010 PPL Sewer	r System Project / R	ank: 37
Subtotal of Cost Estimates (millions	) Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Househo	old Cost as % MHI
1.93	\$148,371			\$523.66	1	1.448%
Overall cost of projects identified as			Argyle			
as necessary to address: Current (0-3	5 year), 5-10 year, and	10-20 year wastev	vater infrastruc	ture needs		<b>1.93</b> (million)

Arlington	COUNTY: S	ibley POPULA	TION*:	2,048	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$37,632
Project(s) Current		Cost Estimate	e (millions)	Р	roject Type / SFY	2010 PPL Listed - Rank	
Digester Improvements Horseshoe Drive and Circ	ele Lane	0.4 0.89			Vastewater Treatmer ewer System Projec	5	
Subtotal of Cost Estimates 1.347	v	<i>nnual Debt Service**</i> \$103,552	Annual		ousehold Cost*** \$112.56	Annual Household Cost a 0.299%	us % MHI
5 - 10 yr Arlington wastewater trea	tment facility improvme	ents pr 6	.4	SFY	2009 PPL Treatme	nt Facilities Project / Rank:	42
Subtotal of Cost Estimates 6.4		<b>nnual Debt Service**</b> \$492,006	Annual		ousehold Cost*** \$534.79	Annual Household Cost a 1.421%	s % MHI
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinations of: Current	year debt service at market rate (0-5 yrs.), 5-10 yr., and/or 10-2 and combine where there are 20	20 yr. projects t	he annual h	ousehold debt for proj and ma	household residential share of 20 ye ects indicated. Does not include com intenance costs or existing wastewate	munity operation
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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsArlington7.747 (million)

Ashby	COUNTY: Grant	<b>POPULATION*:</b>	472	MEDIAN HOUSE	HOLD INCOM	AE (MHI)*:	\$28,333
<b>Project</b> (s)		Cost Estimate (millions)	ŀ	Project Type / SFY 2	010 PPL Liste	d - Rank	
Current							
New Sanitary Sewers - Eliminate I &	: I	1.9	S	FY 2010 PPL Sewer	System Project	t / Rank: 107	
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** Annual	20 yr. H	ousehold Cost***	Annual Hou	sehold Cost as	5 % MHI
1.9	\$146,064			\$710.58		2.508%	
Overall cost of projects identified as of as necessary to address: Current (0-5)		•		re needs		<b>1.9</b> (mill	lion)

Askov	COUNTY: Pine POPULA	FION*: 368 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$28,472
Project(s)	Cost Estimate	(millions) Project Type / SFY	2010 PPL Listed - Rank
Current			
New Treatment Facility	4.8	5 SFY 2009 PPL Treatme	ent Facilities Project / Rank: 100
Subtotal of Cost Estimates (millions	) Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
4.85	\$372,849	\$2,033.72	7.143%
	of January 1, 2010 by the community of		
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year was	ewater infrastructure needs	<b>4.85</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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Alphabetical by Name of Community

Atwater	COUNTY: Kandiyoh	i POPULATION*:	1,079 MEDIAN H	<b>IOUSEHOLD INCOME (MH</b>	I)*: \$39,265
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
5 - 10 yr					
4th Street South		1.017	SFY 2010 PP	L Sewer System Project / Rank:	20
Subtotal of Cost Estimates (mil 1.017	lions) Project Annual De \$78,183	ebt Service** Annual	<b>20 yr. Household Co</b> \$152.63	ost*** Annual Household C 0.389	
Overall cost of projects identified as necessary to address: Current		•	water rastructure needs		7 (million)
Aurora	COUNTY: St. Louis	<b>POPULATION*:</b>	1,850 MEDIAN H	IOUSEHOLD INCOME (MH	I)*: \$32,094
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Rehabilitation of Treatment Pl	ant - Phase III	0.625	Wastewater T	<b>Treatment Facilities Project</b>	
Subtotal of Cost Estimates (mil 0.625	lions) Project Annual De \$48,048	ebt Service** Annual	<b>20 yr. Household Co</b> \$53.25	ost*** Annual Household C 0.166	
Overall cost of projects identified as necessary to address: Current			urora rastructure needs	0.625	5 (million)
Aurora Twsp - Bixby	COUNTY: Steele	<b>POPULATION*:</b>	MEDIAN H	HOUSEHOLD INCOME (MH	I)*:
Project(s)		Cost Estimate (millions)	<b>Project Type</b>	/ SFY 2010 PPL Listed - Rank	
Current					
Unsewered - New Collection		0.112	SFY 2009 PPI	L Unsewered Area Project / Ranl	k: 21
Values for Special Districts and co	Assuming twenty (20) year debt see mbinations of: Current (0-5 yrs.), 5 rvice costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	the annual household debt	*** Per household residential share of for projects indicated. Does not includ and maintenance costs or existing was	le community operation stewater infrastructure
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Alphabetical by Name of Community

 Unsewered - New Treatment
 0.113
 SFY 2009 PPL Unsewered Area Project / Rank: 21

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

 0.225
 \$17,297

 Overall cost of projects identified as of January 1, 2010 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs
 Aurora Twsp - Bixby

Austin	COUNTY: Mower	<b>POPULATION*: 2</b>	23,314 MEDIAN HOUSEHOLD INCOME (MHI)*: \$33,75
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
2011 CIP		0.75	Sewer System Project
Phosphorus reduction		1	Wastewater Treatment Facilities Project
Cook Farm Sanitary Sewer		0.15	Sewer System Project
Force main replacement - Hope Stree	et	0.75	Sewer System Project
2012 CIP		0.575	Sewer System Project
2010 CIP		0.9	Sewer System Project
Unsewered Extend Service to Wood	haven	3.2	SFY 2009 PPL Unsewered Area Project / Rank: 191
Upgrade instrumentation		0.75	Wastewater Treatment Facilities Project
Lansing sewer project		1.5	Sewer System Project
North main lift station		0.2	Sewer System Project
Dobbins Creek		0.15	Sewer System Project
Digester Upgrades - Domestic		2	Wastewater Treatment Facilities Project
Admin and Laboratory Improvement	ts	0.5	Wastewater Treatment Facilities Project
High Rate Filters		3.5	SFY 2009 PPL Treatment Facilities Project / Rank: 105
Street project		0.3	Sewer System Project

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 16.225	<b>Project Annual Debt S</b> \$1,247,313	ervice** Annual	20 yr.	Household Cost*** \$113.43	Annual Housel	<b>hold Cost a</b> 0.336%	s % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 y			istin astruct	ure needs		16.225 (mil	lion)
Avon	COUNTY: Stearns	<b>POPULATION*:</b>	1,242	MEDIAN HOUSE	HOLD INCOME	(MHI)*:	\$47,721
<b>Project</b> (s)	Со	ost Estimate (millions)		Project Type / SFY 2	2010 PPL Listed -	Rank	
5 - 10 yr							
Rehab 3 Lift station		0.1		Sewer System Project	t		

**Project Annual Debt Service\*\*** Annual 20 yr. Household Cost\*\*\* Subtotal of Cost Estimates (millions) Annual Household Cost as % MHI 0.1 \$7,688 \$14.72 0.031% Overall cost of projects identified as of January 1, 2010 by the community of Avon

0.1 (million)

Backus	<b>COUNTY: Cass</b>	<b>POPULATION*:</b>	311 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,875
<b>Project</b> (s)	(	C <b>ost Estimate</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
WWTF Improvements		3.2	SFY 2010 PPL Sewer	r System Project / Rank: 235
Subtotal of Cost Estimates (min 3.2)	Ilions) Project Annual Debt \$246,003	Service** Annual 2	<b>20 yr. Household Cost***</b> \$1,800.02	Annual Household Cost as % MHI 6.698%
Overall cost of projects identifie as necessary to address: Curren				<b>3.2</b> (million)

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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 ...

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Values for Special Districts and

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Barnesville	<b>COUNTY: Clay</b>	<b>POPULATION*:</b>	2,173 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$35,814
Project(s) Current		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Downtown Area Sewer Reh	abilitation	1.435	SFY 2010 PP	L Sewer System Project / Rank: 16	9
Subtotal of Cost Estimates (n 1.435	nillions) Project Annual Des \$110,317	bt Service** Annual	<b>20 yr. Household Co</b> \$114.78	st*** Annual Household Cost of 0.320%	ıs % MHI
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1		rnesville astructure needs	1.435 (mi	llion)
Barry	COUNTY: Big Stone	<b>POPULATION*:</b>	25 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$18,250
Project(s) Current		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Unsewered Collection and T	Freatment	0.135	SFY 2009 PPI	Unsewered Area Project / Rank: 92	
Subtotal of Cost Estimates (n 0.135	nillions) Project Annual Des \$10,378	bt Service** Annual	<b>20 yr. Household Co</b> \$778.37	st*** Annual Household Cost of 4.265%	ıs % MHI
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	• •	~	<b>0.135</b> (mi	llion)
Baxter	COUNTY: Crow Win	g POPULATION*:	5,555 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$52,289
Baxter Project(s)	COUNTY: Crow Win	g POPULATION*: Cost Estimate (millions)		IOUSEHOLD INCOME (MHI)*: / SFY 2010 PPL Listed - Rank	\$52,289
	COUNTY: Crow Win				\$52,289
Project(s)	COUNTY: Crow Win			SFY 2010 PPL Listed - Rank	\$52,289
Project(s) Current	** Assuming twenty (20) year debt set combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine	Cost Estimate (millions) 0.342 rvice at market rate of 4.5%. Note -10 yr., and/or 10-20 yr. projects th	<b>Project Type</b> Sewer System that where there are the annual household debt	SFY 2010 PPL Listed - Rank	ar debt service

Alphabetical by Name of Community

Isle Drive South Extension		0.02	2	Wastewater T	reatmen	t Facilities Project
Dellwood Drive and Novotny Road E	ovotny Road Extension 0.2		Wastewater Treatment Facilities Project			
Jadewood & Jewelwood Area Improv	vements	0.24		Wastewater T	reatmen	t Facilities Project
South Sanitary Sewer & Camwood Tr	rail & Chestnut Dri	1.6	5	Wastewater T	reatmen	t Facilities Project
Cypress South		0.6	5	Sewer System	n Project	
Brentwood Circle		0.052		Sewer System	n Project	
Eagle Ridge Area		0.72		Sewer System	n Project	
South Forestview		0.73		Sewer System	n Project	
Wildflower/Franklin		0.63		Sewer System	n Project	
Olivewood		0.32		Sewer System	n Project	
Ashley-Baywood		0.56		Sewer System	n Project	
Clearwater Road		0.49	)	Sewer System		
North Forestview		0.5	i	Sewer System		
Subtotal of Cost Estimates (millions) 7.004 Overall cost of projects identified as of	<i>Project Annual L</i> \$538,440 <i>January 1, 2010 by</i>	l i i i i i i i i i i i i i i i i i i i		<b>20 yr. Household Co</b> \$252.26 <b>xter</b>	ost***	Annual Household Cost as % MHI 0.482%
as necessary to address: Current (0-5 y						
Beaver Bay C	COUNTY: Lake	POPULAT	ION*:	175 MEDIAN H	IOUSE	HOLD INCOME (MHI)*: \$30,000
Project(s) Current		Cost Estimate (	millions)	Project Type	/ SFY 2	2010 PPL Listed - Rank
Existing system rehabilitation & Adva	anced Treatment	1.92		SFY 2009 PPL 7	Freatmer	nt Facilities Project / Rank: 311
Subtotal of Cost Estimates (millions) 1.92	<b>Project Annual D</b> \$147,602		Annual	<b>20 yr. Household Co</b> \$1,428.41		Annual Household Cost as % MHI 4.761%
Values for Special Districts and combination	ng twenty (20) year debt ons of: Current (0-5 yrs.), ts will overlap and comb	5-10 yr., and/or 10-20				household residential share of 20 year debt service ects indicated. Does not include community operation

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debt service payments where applicable..

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBeaver Bay1.92 (million)

Belle Plaine		ATION*: 3,78		HOLD INCOME (MHI)*: \$50,272
Project(s) Current	Cost Estima	<b>ite</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
South Ravine Interceptor Sewer		2.2	Sewer System Project	t
Subtotal of Cost Estimates (millions) 2.2	Project Annual Debt Service** \$169,127	Annual 20 y	<b>rr. Household Cost***</b> \$109.04	Annual Household Cost as % MHI 0.217%
5 - 10 yr				
Wastewater Treatment Plant Expan	sion	10	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 10	Project Annual Debt Service** \$768,760	Annual 20 y	<b>r. Household Cost***</b> \$495.62	Annual Household Cost as % MHI 0.986%
10 - 20 yr				
Robert's Creek Interceptor Sewer		3	Sewer System Project	t
Subtotal of Cost Estimates (millions) 3	Project Annual Debt Service** \$230,628	Annual 20 y	<b>r. Household Cost***</b> \$148.69	Annual Household Cost as % MHI 0.296%
Overall cost of projects identified as a as necessary to address: Current (0-5				15.2 (million)

Bellingham	COUNTY: Lac qui Parl POPULATION*: 205 MED	AN HOUSEHOLD INCOME (MHI)*: \$27,083
<b>Project</b> (s)	Cost Estimate (millions) Project	Type / SFY 2010 PPL Listed - Rank
Current		
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 service costs will overlap and combine where there are 20 yr. repayment periods.	d debt for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure
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Dredgings & Reprapping	0.175	Facilities Project	
Subtotal of Cost Estimates (millions) 0.175	Project Annual Debt Service** \$13,453	Annual 20 yr. Household Cost*** \$130.19	Annual Household Cost as % MHI 0.481%
5 - 10 yr			
Lift Station Rehab	0.1	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.1	Project Annual Debt Service** \$7,688	Annual 20 yr. Household Cost*** \$74.40	Annual Household Cost as % MHI 0.275%
Overall cost of projects identified as of		0	<b>0.275</b> (million)

as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . 0.275 (million)

Bemidji	COUNTY: Beltrami	<b>POPULATION*:</b>	11,917	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$28,072	
Project(s)		Cost Estimate (million	s)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Fine Bubble Diffuser Project		0.98		Wastewater Treatmen	t Facilities Project	
Biological Phosphorus Removal		1.15		Wastewater Treatment Facilities Project		
Secondary Digester Coor Replacem	ent/Valving Upgrad	0.33		Wastewater Treatmen	t Facilities Project	
Primary Digestor		1.355 Wastewater Treatment Facilities Project		t Facilities Project		
Bar Screen 0.25		0.25		Wastewater Treatment Facilities Project		
Subtotal of Cost Estimates (millions) 4.065	Project Annual Des \$312,501	bt Service** Annu	al 20 yr.	Household Cost*** \$60.24	Annual Household Cost as % MHI 0.215%	
5 - 10 yr						
Disinfection (U.V.)		0.5		Wastewater Treatment Facilities Project		
Sludge Storage Tank with mixer		3.4		Wastewater Treatment Facilities Project		

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI			
3.9	\$299,816	\$57.79	0.206%			
Overall cost of projects identified as of January 1, 2010 by the community of Bemidji						
as necessary to address: Current (0-5 y	<b>7.965</b> (million)					

Benson	<b>COUNTY: Swift</b>	POPULATION	*: 3,376	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$32,234
Project(s)		Cost Estimate (milli	ons)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
11th St Rehab		0.619		Sewer System Project	
I & I Benson Minnesota		0.05		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.669	Project Annual Del \$51,430	bt Service** An	nual 20 yr.	Household Cost*** \$31.90	Annual Household Cost as % MHI 0.099%
Overall cost of projects identified as a			Benson	_	
as necessary to address: Current (0-5	year), 5-10 year, and 1	10-20 year wastewate	r infrastruci		
as necessary to address: Current (0-5 Bertha Project(s)			r infrastruct *: 470	MEDIAN HOUSE	
as necessary to address: Current (0-5 Bertha	year), 5-10 year, and 1	10-20 year wastewate	r infrastruct *: 470 ons)	MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*: \$22,625

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBertha4.764 (million)

Bethel	COUNTY: Anoka POPUL	ATION*: 443	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$45,125
Project(s)	Cost Estime	ate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
5 - 10 yr				
Treatment Plant Expansion		5	Wastewater Treatmer	nt Facilities Project
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr	Household Cost***	Annual Household Cost as % MHI
5	\$384,380		\$2,321.76	5.145%
Overall cost of projects identified as				
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year w	astewater infrastruc	ture needs	5 (million)

<b>Big Falls</b>	COUNTY: Koochiching POPULAT	ON*: 264 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$26,458
<b>Project</b> (s)	Cost Estimate (1	nillions) Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr			
Phase II - Sanitary Sewer Reconstr	uction 1.1	Sewer System Project	ct
Subtotal of Cost Estimates (millions 1.1	) Project Annual Debt Service** \$84,564	Annual 20 yr. Household Cost*** \$567.96	Annual Household Cost as % MHI 2.147%
	of January 1, 2010 by the community of 5 year), 5-10 year, and 10-20 year waste	0	<b>1.1</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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<b>Big Lake</b>	<b>COUNTY: Sherburne</b>	e POPULATION*:	6,063 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$50,658
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
TH25 & CR14 Utility Extens		1.8	Sewer System Proj	
Treatment Plant Expansion, 1		24.977		nent Facilities Project / Rank: 249
Subtotal of Cost Estimates (m 26.777	<i>illions)</i> Project Annual De \$2,058,509	bt Service** Annual	<b>20 yr. Household Cost***</b> \$875.13	* Annual Household Cost as % MHI 1.728%
Overall cost of projects identify as necessary to address: Curre	• • • •	•	g Lake castructure needs	26.777 (million)
Big Lake Area Sanita	ar COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN HOUS	SEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Facility Plan		10	SEV 2000 PPI Uns	ewered Area Project / Rank: 128
Subtotal of Cost Estimates (m 10	illions) Project Annual De \$768,760		20 yr. Household Cost***	
Overall cost of projects identifi as necessary to address: Curre	• • • •	•	g Lake Area Sanitary Dista astructure needs	
Bigelow	COUNTY: Nobles	<b>POPULATION*:</b>	231 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$32,750
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Values for Special Districts and	** 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	the annual household debt for p t periods. and t	Per household residential share of 20 year debt service rojects indicated. Does not include community operation maintenance costs or existing wastewater infrastructure
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Bigelow	2.	6 SFY 2009 PPL Unsew	ered Area Project / Rank: 19			
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI			
2.6	\$199,878	\$2,067.70	6.314%			
Overall cost of projects identified as of January 1, 2010 by the community of Bigelow						
as necessary to address: Current (0-5 y	<b>2.6</b> (million)					

Bigfork	<b>COUNTY: Itasca</b>	<b>POPULATION*:</b>	469 MEDIAN HOUSEHOLD INCOME (MHI)*: \$24,167
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Ottum Ave I/I		0.006	Sewer System Project
Treatment Pond Improvement		1.5	SFY 2009 PPL Treatment Facilities Project / Rank: 346
Subtotal of Cost Estimates (millions) 1.506	) Project Annual De \$115,775	bt Service** Annual	20 yr. Household Cost*** Annual Household Cost as % MHI \$500.95 2.073%
Overall cost of projects identified as as necessary to address: Current (0-5 Biwabik			gfork astructure needs
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
	ondary	Cost Estimate (millions) 5.364	Project Type / SFY 2010 PPL Listed - Rank SFY 2009 PPL Treatment Facilities Project / Rank: 103
Current	-	5.364	

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBiwabik5.364 (million)

Blackduck	COUNTY: Beltrami	<b>POPULATION*:</b>	696 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$21,848
<b>Project</b> (s)	Со	o <b>st Estimate</b> (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
Rehab. Collection System		1.39	SFY 2010 PPL Sewer	System Project / Rank: 96
Expand Ponds & Land App. Site		1.39	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 96
Subtotal of Cost Estimates (millions)	) Project Annual Debt S	ervice** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
2.78	\$213,715		\$632.71	2.896%
Overall cost of projects identified as			ckduck	
as necessary to address: Current (0-5	5 year), 5-10 year, and 10-2	0 year wastewater infra	structure needs	2.78 (million)

Blomkest	COUNTY: Kandiyohi	<b>POPULATION*:</b>	186 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$34,583
Project(s)	(	C <b>ost Estimate</b> (millions)	Project Type / SFY	2010 PPL Listed - Rank
10 - 20 yr				
Addendum No. 1 to city of Blomk	est and Svea Wastewa	3.3	SFY 2009 PPL Unsev	wered Area Project / Rank: 5
Subtotal of Cost Estimates (millions	y) <b>Project Annual Debt</b>	Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
3.3	\$253,691		\$3,459.42	10.003%
Overall cost of projects identified as			mkest	
as necessary to address: Current (0-	5 year), 5-10 year, and 10	-20 year wastewater infra	structure needs	<b>3.3</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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<b>Blooming Prairie</b>	COUNTY: Steele	<b>POPULATION*:</b>	1,933		HOLD INCOME (MHI)*	\$40,345
Project(s) Current		Cost Estimate (millions)	Ì	Project Type / SFY 2	2010 PPL Listed - Rank	
Third Street utility and stree	t improvements	1.884	:	SFY 2010 PPL Sewer	r System Project / Rank: 6	4
Subtotal of Cost Estimates (n 1.884	nillions) Project Annual De \$144,834	bt Service** Annual	20 yr. H	<b>Household Cost***</b> \$174.27	Annual Household Cost 0.432%	as % MHI
	fied as of January 1, 2010 by the ent (0-5 year), 5-10 year, and 1	• •	looming rastructu		<b>1.884</b> (n	villion)
Blue Earth	COUNTY: Faribault	<b>POPULATION*:</b>	3,621	MEDIAN HOUSE	HOLD INCOME (MHI)*	: \$34,940
Project(s) Current		Cost Estimate (millions)	i	Project Type / SFY 2	2010 PPL Listed - Rank	
Fourth Street Improvements		1.406			r System Project / Rank: 2	
Biosolids Storage Tank and		1.64			nt Facilities Project / Rank:	
Subtotal of Cost Estimates (n 3.046	nillions) Project Annual De \$234,164	bt Service** Annual	20 yr. H	<i>Household Cost***</i> \$137.30	Annual Household Cost 0.393%	as % MHI
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	• •	lue Earth rastructu		<b>3.046</b> (n	nillion)
Bovey	COUNTY: Itasca	<b>POPULATION*:</b>	662	MEDIAN HOUSE	HOLD INCOME (MHI)*	\$25,662
Project(s)		Cost Estimate (millions)	i	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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	the annual	household debt for proje and mai	household residential share of 20 g ects indicated. Does not include co intenance costs or existing wastewa	mmunity operation
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Bovey Collection System Rehabilitation		SFY 2010 PPL Sewer	r System Project / Rank: 265		
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI		
0.45	\$34,594	\$103.10	0.402%		
Overall cost of projects identified as of January 1, 2010 by the community of Bovey					
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.45</b> (million)		

Braham	COUNTY: Isanti PO	OPULATION*:	1,276	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$34,830	
<b>Project</b> (s)	Cost	Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Lift Station Upgrades		0.46		Sewer System Project		
Wastewater Treatment Plant Upgra	de	1.7		Wastewater Treatmen	t Facilities Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Serv	ice** Annual	20 yr.	Household Cost***	Annual Household Cost as % MHI	
2.16	\$166,052			\$292.46	0.840%	
Overall cost of projects identified as			raham			
as necessary to address: Current (0-5	5 year), 5-10 year, and 10-20 y	ear wastewater infr	rastruct	ure needs	<b>2.16</b> (million)	

Brainerd		COUNTY: Crow Wing POPULA	ATION*:	13,178	MEDIAN HOUS	EHOLD INCOME (MHI)*:	\$26,901
<b>Project</b> (s)		Cost Estimat	<b>te</b> (millions)		Project Type / SFY	2010 PPL Listed - Rank	
Current							
TH 210 Northeast Utility	extension	1.	.54		Sewer System Proje	ect	
Subtotal of Cost Estimates 1.54	(millions)	<b>Project Annual Debt Service**</b> \$118,389	Annual	20 yr. 1	Household Cost*** \$18.95	<b>Annual Household Cost a</b> 0.070%	s % MHI
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combina	ning twenty (20) year debt service at market ra tions of: Current (0-5 yrs.), 5-10 yr., and/or 10- osts will overlap and combine where there are 2	-20 yr. projects t	he annual	household debt for pro	er household residential share of 20 yea ojects indicated. Does not include com naintenance costs or existing wastewate	nunity operation

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBrainerd1.54 (million)

Brainerd-Baxter	<b>COUNTY: Crow Wing</b>	g POPULATION*:		<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank
Wastewater Treatment Facilities Pla	n	26		Wastewater Treatment	t Facilities Project
Subtotal of Cost Estimates (millions) 26	<b>Project Annual Deb</b> \$1,998,776	ot Service** Annual	20 yr. 1	Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as a	of January 1, 2010 by the	e community of Br	ainerd-	Baxter	
as necessary to address: Current (0-5	year), 5-10 year, and 1	0-20 year wastewater infr	rastructi	ure needs	<b>26</b> (million)
	year), 5-10 year, and 10 COUNTY: Douglas	0-20 year wastewater infr POPULATION*:	astructi 450		
as necessary to address: Current (0-5	COUNTY: Douglas		450	MEDIAN HOUSEH	
as necessary to address: Current (0-5 Brandon Project(s)	COUNTY: Douglas	POPULATION*:	450	MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$28,750 010 PPL Listed - Rank

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Breckenridge	COUNTY: Wilkin	POPULATIO	N*: 3,559	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$37,054
Project(s)	(	Cost Estimate (mi	llions)	Project Type / SFY 2	010 PPL Listed - Rank	
5 - 10 yr						
Sanitary Sewer Rehabilitation		4.2		Sewer System Project		
Subtotal of Cost Estimates (millions) 4.2	Project Annual Debt \$322,879	Service** A	Annual 20 yr.	Household Cost*** \$202.08	Annual Household Cost of 0.545%	as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			Breckenn ter infrastruc	-	<b>4.2</b> (m)	illion)
Breezy Point	COUNTY: Crow Wing	POPULATIO	N*: 979	MEDIAN HOUSEI	HOLD INCOME (MHI)*:	\$44,000
Project(s)	(	C <b>ost Estimate</b> (mi	llions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Sienna Golf course Ext.		0.585		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.585	<b>Project Annual Debt</b> \$44,972	Service** A	Annual 20 yr.	Household Cost*** \$98.00	Annual Household Cost 0.223%	as % MHI
5 - 10 yr						
Golf Woods		0.075		Sewer System Project		
Aspen and Birch Lane		0.065		Sewer System Project		
Timberlane Point Extension		0.7		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.84	Project Annual Debt \$64,576	Service** A	Annual 20 yr.	Household Cost*** \$140.72	Annual Household Cost of 0.320%	as % MHI

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBreezy Point1.425 (million)

Bricelyn	COUNTY: Faribault	<b>POPULATION*:</b>	379	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)	*: \$29,375
Project(s)		Cost Estimate (millions)		Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
DE 10052 - 001		1.5		Sewer System Project	t	
Subtotal of Cost Estimates (millions 1.5	) Project Annual Deb \$115,314	t Service** Annual	20 yr.	Household Cost*** \$570.23	Annual Household Co 1.941%	
Overall cost of projects identified as as necessary to address: Current (0-:		•	celyn istruct	ure needs	1.5	(million)

Brooklyn Park **	** COUNTY: Hennepin	<b>POPULATION*:</b>	67,388	MEDIAN HOUSEI	HOLD INCOME (MHI)*: \$56,572
<b>Project</b> (s)		Cost Estimate (million	s)	Project Type / SFY 2	010 PPL Listed - Rank
5 - 10 yr					
General Rehab 2013-2018		0.55		Sewer System Project	
Growth area 2013-2018		1.5		Sewer System Project	
Subtotal of Cost Estimates (	(millions) Project Annual De	bt Service** Annu	al 20 yr.	Household Cost***	Annual Household Cost as % MHI
2.05	\$157,596			\$5.81	0.010%
10 - 20 yr					
Final Growth Area 2019-20	039 Build-Out	2.5		Sewer System Project	
General Rehab 2019-2029		1.75		Sewer System Project	
2018-2038 Replacement of	f water metering system	3.2		Sewer System Project	
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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. projec	ets the annua	al household debt for proje	household residential share of 20 year debt service cts indicated. Does not include community operation ntenance costs or existing wastewater infrastructure

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7.45	s) Project Annual De \$572,726	ebt Service** Annual	<b>20 yr. Household Cost***</b> \$21.10	Annual Household Cost as % MHI 0.037%
Overall cost of projects identified as as necessary to address: Current (0- **** Me	5 year), 5-10 year, and			
Brooten	COUNTY: Stearns	<b>POPULATION*:</b>	649 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$35,625
Project(s) 5 - 10 yr		Cost Estimate (millions)	<b>Project Type / SF</b>	Y 2010 PPL Listed - Rank
Industrial Park Improvements		0.323	Sewer System Proje	ect
Subtotal of Cost Estimates (million	-	ebt Service** Annual	20 yr. Household Cost***	
0.323	\$24,831		\$80.39	0.226%
Overall cost of projects identified as as necessary to address: Current (0-	of January 1, 2010 by t 5 year), 5-10 year, and	10-20 year wastewater infr	ooten	
Overall cost of projects identified as	of January 1, 2010 by t		ooten astructure needs	0.323 (million)
Overall cost of projects identified as as necessary to address: Current (0-	of January 1, 2010 by t 5 year), 5-10 year, and	10-20 year wastewater infr	ooten astructure needs 735 MEDIAN HOUS	<b>0.323</b> (million)
Overall cost of projects identified as as necessary to address: Current (0- Browerville Project(s)	of January 1, 2010 by t 5 year), 5-10 year, and	10-20 year wastewater infra POPULATION*:	ooten astructure needs 735 MEDIAN HOUS Project Type / SF	0.323 (million) SEHOLD INCOME (MHI)*: \$26,250
Overall cost of projects identified as as necessary to address: Current (0- Browerville Project(s) Current	of January 1, 2010 by t 5 year), 5-10 year, and COUNTY: Todd	10-20 year wastewater infr POPULATION*: Cost Estimate (millions)	ooten astructure needs 735 MEDIAN HOUS Project Type / SFY SFY 2009 PPL Treatn	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsBrowerville5.694 (million)

<b>Browns Valley</b>	<b>COUNTY: Traverse</b>	POPULATIO	N*: 69	) MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$26,563
Project(s)		Cost Estimate (mil	llions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Lift Station #2 Repairs First and Pe	ossible Others	0.074		Sewer System Project	I	
Subtotal of Cost Estimates (millions	•	ebt Service** A	nnual 20 yr	. Household Cost***	Annual Household Cost	as % MHI
0.074	\$5,689			\$17.96	0.068%	
Overall cost of projects identified as as necessary to address: Current (0-			Browns ter infrastru	~	<b>0.074</b> (mi	illion)

Brownsville	<b>COUNTY: Houston</b>	<b>POPULATION*:</b>	517 MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$46,250
Project(s)	(	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
Brownsville		1.21	SFY 2009 PPL Treatme	nt Facilities Project / Rank:	256
Subtotal of Cost Estimates (millions		t Service** Annual	20 yr. Household Cost***	Annual Household Cost a	s % MHI
1.21	\$93,020		\$387.58	0.838%	
Overall cost of projects identified as as necessary to address: Current (0		•	ownsville astructure needs	<b>1.21</b> (mil	lion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Brownton	<b>COUNTY: McLeod</b>	<b>POPULATION*:</b>	807 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$36,92
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Sanitary Sewer Replacement:	4th Ave. N and 4th Street	0.1	Sewer System Project	et
Northwest Sanitary Sewer Exte	ension	0.1	Sewer System Project	et
Rehabilitation and Upgrading	Existing Wastewater Plan	0.8	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 160
First Avenue Lift Station Enlar	rgement	0.01	Sewer System Project	ct
Subtotal of Cost Estimates (mill	lions) Project Annual De	ebt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MH
	\$77.645		\$223.26	0.605%

Bruno	COUNTY: Pine POPULAT	ION*: 102 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$28,125
<b>Project</b> (s)	Cost Estimate (	millions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Unsewered Area/Sand Filter	1.341	SFY 2009 PPL Unsew	vered Area Project / Rank: 347
Unsewered Area/Pressure Sewers	1.341	SFY 2009 PPL Unsew	vered Area Project / Rank: 347
Subtotal of Cost Estimates (millions	) Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
2.682	\$206,181	\$4,217.35	14.995%
	of January 1, 2010 by the community of		
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>2.682</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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			CHOLD INCOME (MHI)*: \$31,574
<b>Project</b> (s)	Cost Estimate (1	nillions) Project Type / SFY	2010 PPL Listed - Rank
Current			
Rehab. Collection System	0.855	SFY 2010 PPL Sewe	r System Project / Rank: 190
Advance Treatment	0.855	SFY 2009 PPL Treatme	nt Facilities Project / Rank: 190
Subtotal of Cost Estimates (millions) P	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.71	\$131,458	\$292.13	0.925%

Burnsville	**** COUNTY	: Dakota POPULATI	ON*: 60,220	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$57,965
<b>Project</b> (s)		Cost Estimate (1	nillions)	Project Type / SFY 20	10 PPL Listed - Rank
Current					
Keller Lake Lift Station	n Rehab	0.15		Sewer System Project	
Echo Valley Lift Statio	n Rehabilitation	0.25		Sewer System Project	
Subtotal of Cost Estimate	es (millions) Projec	t Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
0.4		\$30,750		\$1.17	0.002%
5 - 10 yr					
McAndrews Lift Statio	n Rehab	0.25		Sewer System Project	
Meadow Acres Lift Sta	tion Rehab	0.25		Sewer System Project	
Subtotal of Cost Estimate 0.5	es (millions) Projec	t Annual Debt Service** \$38,438	Annual 20 yr.	<i>Household Cost***</i> \$1.46	Annual Household Cost as % MHI 0.003%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Burtrum	COUNTY: Todd POPU	LATION*:	146 N	MEDIAN HOUSEH	IOLD INCOME (	MHI)*:	\$26,875
<b>Project</b> (s)	Cost Estin	nate (millions)	Pr	oject Type / SFY 20	010 PPL Listed - R	ank	
Current							
Service to Unsewered Area		0.9	SF	FY 2010 PPL Sewer	System Project / Ra	ank: 200	
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service**	* Annual 2	0 yr. Ho	usehold Cost***	Annual Househo	old Cost as	% MHI
0.9	\$69,188		\$9	902.46	3	.358%	
Overall cost of projects identified as	of January 1, 2010 by the commun	ity of Burt	rum				
as necessary to address: Current (0-5	5 year), 5-10 year, and 10-20 year v	vastewater infras	tructure	e needs		<b>0.9</b> (milli	on)

Butterfield	COUNTY: Watonwan POPULAT	ION*: 564 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$29,904
<b>Project</b> (s)	Cost Estimate (	millions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Rehab/Expand Existing System	3.02	SFY 2009 PPL Treatment	nt Facilities Project / Rank: 94
Subtotal of Cost Estimates (millions		Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
3.02	\$232,166	\$900.64	3.012%
	of January 1, 2010 by the community of 5 year), 5-10 year, and 10-20 year waste		<b>3.02</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Byron	<b>COUNTY: Olmsted</b>	<b>POPULATION*:</b>	3,500 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$58,879
Project(s) Current		Cost Estimate (millions)	<b>Project Type / SFY</b>	2010 PPL Listed - Rank
UV Disinfection		0.4	Wastewater Treatme	ent Facilities Project
Subtotal of Cost Estimates (millions) 0.4	Project Annual Deb \$30,750	t Service** Annua	<i>l 20 yr. Household Cost***</i> \$23.47	
Overall cost of projects identified as o as necessary to address: Current (0-5			Byron frastructure needs	<b>0.4</b> (million)
Caledonia	COUNTY: Houston	<b>POPULATION*:</b>	2,965 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$32,45
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Sanitary Sewer System Rehabilitation	on	1.7	Sewer System Project	ct
Subtotal of Cost Estimates (millions) 1.7	<b>Project Annual Deb</b> \$130,689	t Service** Annua	<i>l 20 yr. Household Cost***</i> \$96.17	Annual Household Cost as % MHI 0.296%
10 - 20 yr				
WWTP Rehabilitation and Upgrade	e	2.75	Wastewater Treatme	ent Facilities Project
Subtotal of Cost Estimates (millions)		t Service** Annua	l 20 yr. Household Cost***	Annual Household Cost as % MHI
2.75	\$211,409		\$155.57	0.479%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Calumet	COUNTY: Itasca POPULATI	ON*: 383 MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$22,250
Project(s)	Cost Estimate (n	nillions) Project Type / SFY 20	010 PPL Listed - Rank
Current			
SE Area Utility Extensions	0.42	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.42	<i>Project Annual Debt Service**</i> \$32,288	Annual 20 yr. Household Cost*** \$179.38	Annual Household Cost as % MHI 0.806%
5 - 10 yr			
Sanitary Sewer Reconstruction	0.493	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.493	Project Annual Debt Service** \$37,900	Annual 20 yr. Household Cost*** \$210.55	Annual Household Cost as % MHI 0.946%
10 - 20 yr			
Sanitary Sewer Reconstruction	1.321	Sewer System Project	
Subtotal of Cost Estimates (millions) 1.321	) Project Annual Debt Service** \$101,553	Annual 20 yr. Household Cost*** \$564.18	Annual Household Cost as % MHI 2.536%

Cambridge	<b>COUNTY: Isanti</b>	<b>POPULATION*:</b>	5,520	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$35,313
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
2014 Street Improvements		0.495		Sewer System Project	
<b>Biosolids Storage and Digestion</b>		5		Wastewater Treatment Facilities Project	
Secondary Digester Cove Replace	nent	0.803		Wastewater Treatment Facilities Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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2011 Street Improvements	0.459	Sewer System Project	
Subtotal of Cost Estimates (millions) 6.757	<b>Project Annual Debt Service**</b> \$519,451	Annual 20 yr. Household Cost*** \$208.99	Annual Household Cost as % MHI 0.592%
5 - 10 yr			
2018 Street Improvement	0.182	Wastewater Treatmen	t Facilities Project
2016 Street Improvements	0.369	Sewer System Project	
Expansion, Third Oxidation Ditch Cla	arifier, Effluent Fil 7	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions) 7.551	Project Annual Debt Service** \$580,491	Annual 20 yr. Household Cost*** \$233.55	Annual Household Cost as % MHI 0.661%
10 - 20 yr			
2009 North Garfield Street	0.108	Sewer System Project	
2016 Paul's Lake Trunk Utilities	2.187	Sewer System Project	
2011 North Main Street Trunk Utilitie	es 0.2063	Sewer System Project	
2011 Flanders Street	0.162	Sewer System Project	
2009 North Flanders Street	0.216	Sewer System Project	
Subtotal of Cost Estimates (millions) 2.8793	<b>Project Annual Debt Service**</b> \$221,349	Annual 20 yr. Household Cost*** \$89.05	Annual Household Cost as % MHI 0.252%
Overall cost of projects identified as of as necessary to address: Current (0-5 ye		-	<b>17.187</b> (million)

Canby	COUNTY: Yellow Medi POPULATION*: 1,903 MEDIAN HOUSEHOLD INCOME (MHI)*: \$27,533
<b>Project</b> (s)	Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank
5 - 10 yr	
Sewer rehab	3.8 SFY 2010 PPL Sewer System Project / Rank: 102
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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
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Sewer rehab	1.5 SFY 2010 PPL Sewer System		System Project / Rank: 102
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
5.3	\$407,443	\$435.51	1.582%
Overall cost of projects identified as of as necessary to address: Current (0-5 y	<b>5.3</b> (million)		

<b>Cannon Falls</b>	<b>COUNTY:</b> Goodhue	<b>POPULATION*:</b>	3,795 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$40,721
<b>Project</b> (s)		Cost Estimate (millions)	<b>Project Type</b> / S.	FY 2010 PPL Listed - Rank
10 - 20 yr				
Addition of Oxidation Ditich and	Clarifier & Tertiary Fi	5	Wastewater Trea	tment Facilities Project
Subtotal of Cost Estimates (million	) <b>Project Annual Deb</b>	t Service** Annual	20 yr. Household Cost*	** Annual Household Cost as % MHI
5	\$384,380		\$223.19	0.548%
Overall cost of projects identified as as necessary to address: Current (0-	5 (million)			

Canosia & Grand Lake	<b>COUNTY: St. Louis</b>	<b>POPULATION*:</b>	<b>MEDIAN HOUSEI</b>	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
Canosia & Grand Lake Townships	s - Caribou Lake (St. L	4.4	SFY 2009 PPL Unsew	ered Area Project / Rank: 139
Subtotal of Cost Estimates (millions	s) Project Annual De	bt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
4.4	\$338,254			

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsCanosia & Grand Lake Townships4.4 (million)

Carlton	<b>COUNTY: Carlton</b>	POPULATI	ON*:	810	MEDIAN HOUSE	HOLD INCO	ME (MHI)*:	\$31,477
Project(s)		Cost Estimate (n	nillions)		Project Type / SFY 2	010 PPL Liste	ed - Rank	
5 - 10 yr								
Unnamed		0.25			Wastewater Treatmen	t Facilities Pro	oject	
Subtotal of Cost Estimates (millions)	) Project Annual De	ebt Service**	Annual 2	0 yr. 1	Household Cost***	Annual Ho	usehold Cost a	s % MHI
0.25	\$19,219				\$56.53		0.180%	
Overall cost of projects identified as as necessary to address: Current (0-5		• •	Carl vater infras		ure needs		<b>0.25</b> (mill	lion)

Carver	<b>COUNTY:</b> Carver	<b>POPULATION*:</b>	1,266	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$65,083	
<b>Project</b> (s)		Cost Estimate (millions)	)	Project Type / SFY 2	2010 PPL Listed - Rank	
5 - 10 yr						
Comprehensive sanitary sewer lin	nes and lift station	3.72		Sewer System Project	t	
Subtotal of Cost Estimates (million 3.72	ns) Project Annual Do \$285,979	ebt Service** Annua	al 20 yr.	Household Cost*** \$561.97	Annual Household Cost as % MHI 0.863%	
Overall cost of projects identified a as necessary to address: Current (6			Carver frastruc	ture needs	<b>3.72</b> (million)	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Cass Lake	<b>COUNTY: Cass</b>	<b>POPULATION*:</b>	860 MEDIAN I	HOUSEHOLD INCOME (MHI)*:	\$20,583
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Wastewaster Rehabilition Proje	ct	1.3	SFY 2009 PPL 7	Freatment Facilities Project / Rank:	126
Subtotal of Cost Estimates (milli 1.3	ons) Project Annual D \$99,939		<b>20 yr. Household Co</b> \$271.74	ost*** Annual Household Cost 1.320%	as % MHI
Overall cost of projects identified as necessary to address: Current		5 5	s Lake structure needs	<b>1.3</b> (n	iillion)
Central Iron Range Sa	COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN I	HOUSEHOLD INCOME (MHI)*:	:
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Regionalized WWTF		6.7	SFY 2010 PF	L Sewer System Project / Rank: 1	3
Regionalized WWTF		6.7	SFY 2009 PPL 7	<b>Freatment Facilities Project / Rank:</b>	13
Subtotal of Cost Estimates (milli 13.4	ons) Project Annual D \$1,030,138		20 yr. Household Co	ost*** Annual Household Cost	as % MHI
Overall cost of projects identified as necessary to address: Current		• •	tral Iron Range San structure needs	-	nillion)
Chanhassen ****	COUNTY: Carver	POPULATION*: 2	),321 MEDIAN I	HOUSEHOLD INCOME (MHI)*:	\$84,215
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
lues for Special Districts and con	binations of: Current (0-5 yrs.),	service at market rate of 4.5%. Note 5-10 yr., and/or 10-20 yr. projects th ne where there are 20 yr. repayment	e annual household debt	*** Per household residential share of 20 y for projects indicated. Does not include co and maintenance costs or existing wastewa	mmunity operation
		Page 36 of 222		debt service payments where applicable	

2010 MUSA Sanitary Lift	Station	1.5	Sewer System Project	
Sanitary Lift station rehabi	ilitation Program	0.48	Sewer System Project	
Sanitary Sewer Replaceme	ent	0.25	Sewer System Project	
LB-5 Sanitary Sewer Exter	nsion (North)	0.976	Sewer System Project	
BC-9 Sanitary Sewer External	nsion	0.77	Sewer System Project	
Subtotal of Cost Estimates 3.976	(millions) Project Annual I \$305,659		<b>20 yr. Household Cost***</b> \$39.79	Annual Household Cost as % MHI 0.047%
5 - 10 yr				
LB-3 Sanitary sewer exten	sion	1.735	Sewer System Project	
Sanitary Sewer Rehab. & I	Replacement	0.33	Sewer System Project	
Subtotal of Cost Estimates 2.065	(millions) Project Annual L \$158,749		<b>20 yr. Household Cost***</b> \$20.66	Annual Household Cost as % MHI 0.025%
10 - 20 yr				
LB-1 Sanitary Sewer Exter	nsin	4.05	Sewer System Project	
LB-5 Sanitary Sewer Exter	nsion (South)	0.52	Sewer System Project	
Subtotal of Cost Estimates 4.57	(millions) Project Annual I \$351,323		<b>20 yr. Household Cost***</b> \$45.73	Annual Household Cost as % MHI 0.054%
	tified as of January 1, 2010 by rent (0-5 year), 5-10 year, and **** Metropolitan Council Environm	d 10-20 year wastewater infi		<b>10.611</b> (million) Chanhassen
Chaska **	*** COUNTY: Carver	<b>POPULATION*:</b>	17,449 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$60,325
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
Southwest Industrial Trunl	k	0.3	Sewer System Project	
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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	the annual household debt for proje and main	household residential share of 20 year debt service acts indicated. Does not include community operation intenance costs or existing wastewater infrastructure
1 - 2010 Appendix 2 WINS 2009 12-29-09 version	2	Page 37 of 222	debt serv	vice payments where applicable

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<ul> <li>Project Annual Debt S \$61,501</li> <li>Project Annual Debt S \$169,127</li> <li>of January 1, 2010 by the c 5 year), 5-10 year, and 10-2</li> <li>ropolitan Council Environmental S</li> <li>COUNTY: Filmore</li> </ul>	2.2 Service** A community of 20 year wastewa	nnual 20 yr. Chaska ter infrastruc vides wastewater N*: 2,394	MEDIAN HOUS	0.01 ject * Annual Household 0.04	15%         Cost as % MHI         41%         3 (million)         HI)*: \$44,023
\$169,127 of January 1, 2010 by the c 5 year), 5-10 year, and 10-2 ropolitan Council Environmental S COUNTY: Filmore	Service** A community of 20 year wastewa Services (MCES) pro POPULATIO	Chaska ter infrastruc vides wastewater N*: 2,394	Household Cost*** \$24.94 ture needs treatment for the City of MEDIAN HOUS	* Annual Household 0.04 Chaska SEHOLD INCOME (M	41% 3 (million) HI)*: \$44,023
\$169,127 of January 1, 2010 by the c 5 year), 5-10 year, and 10-2 ropolitan Council Environmental S COUNTY: Filmore	Service** A community of 20 year wastewa Services (MCES) pro POPULATIO	Chaska ter infrastruc vides wastewater N*: 2,394	Household Cost*** \$24.94 ture needs treatment for the City of MEDIAN HOUS	* Annual Household 0.04 Chaska SEHOLD INCOME (M	41% 3 (million) HI)*: \$44,023
\$169,127 of January 1, 2010 by the c 5 year), 5-10 year, and 10-2 ropolitan Council Environmental S COUNTY: Filmore	community of 20 year wastewa Services (MCES) pro POPULATIO	Chaska ter infrastruc vides wastewater N*: 2,394	\$24.94 ture needs treatment for the City of MEDIAN HOUS	0.04 Chaska SEHOLD INCOME (M	41% 3 (million) HI)*: \$44,023
5 year), 5-10 year, and 10-2 ropolitan Council Environmental S COUNTY: Filmore	20 year wastewa Services (MCES) pro POPULATIO	ter infrastruc vides wastewater N*: 2,394	MEDIAN HOUS	Chaska SEHOLD INCOME (M	HI)*: \$44,023
		· · · · · · · · · · · · · · · · · · ·			
Ce	ost Estimate (mil	lions)	Project Type / SF	Y 2010 PPL Listed - Ran	uk –
	0.2		Sewer System Proj	ject	
) Project Annual Debt S \$15,375	Service** A	nnual 20 yr.	Household Cost*** \$14.88	* Annual Household	
				· · · · · · · · · · · · · · · · · · ·	<b>0.2</b> (million)
COUNTY: St. Louis	POPULATIO	N*: 4,960	MEDIAN HOUS	SEHOLD INCOME (M	HI)*: \$28,472
Co	ost Estimate (mil	lions)	Project Type / SF	Y 2010 PPL Listed - Ran	ık
	3.7	S	FY 2009 PPL Treat	ment Facilities Project / R	ank: 86
ations of: Current (0-5 yrs.), 5-10 y	yr., and/or 10-20 yr. j	projects the annu	al household debt for p s. and p	projects indicated. Does not incl maintenance costs or existing w	ude community opera vastewater infrastructu
	5 year), 5-10 year, and 10 COUNTY: St. Louis Country: St. Louis Country (20) year debt service ations of: Current (0-5 yrs.), 5-10 y	COUNTY: St. Louis POPULATIO <i>Cost Estimate (mil</i> 3.7 uning twenty (20) year debt service at market rate of 4. ations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. p costs will overlap and combine where there are 20 yr. r	5 year), 5-10 year, and 10-20 year wastewater infrastruc COUNTY: St. Louis POPULATION*: 4,960 <i>Cost Estimate</i> (millions) 3.7 S uning twenty (20) year debt service at market rate of 4.5%. Note that w ations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annu	of January 1, 2010 by the community of Chatfield 5 year), 5-10 year, and 10-20 year wastewater infrastructure needs COUNTY: St. Louis POPULATION*: 4,960 MEDIAN HOU <i>Cost Estimate (millions)</i> Project Type / SF 3.7 SFY 2009 PPL Treat ming twenty (20) year debt service at market rate of 4.5%. Note that where there are ations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt costs will overlap and combine where there are 20 yr. repayment periods.	of January 1, 2010 by the community of Chatfield 5 year), 5-10 year, and 10-20 year wastewater infrastructure needs

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Alphabetical by Name of Community

Subtotal of Cost Estimates (million: 3.7	s) Project Annual Deb \$284,441	t Service** Annual	20 yr. F	<i>Household Cost</i> *** \$117.54	Annual Household Cost as 0.413%	% MHI
Overall cost of projects identified as as necessary to address: Current (0-			isholm astructu	ure needs	<b>3.7</b> (milli	on)
Clarissa	COUNTY: Todd	<b>POPULATION*:</b>	609	MEDIAN HOUSEH	IOLD INCOME (MHI)*:	\$25,125
Project(s) 5 - 10 yr		<b>Cost Estimate</b> (millions)		Project Type / SFY 20	010 PPL Listed - Rank	
Rehabilitation of W Leslie Ave Se	ewers	0.185		Sewer System Project		
Subtotal of Cost Estimates (million: 0.185	s) Project Annual Deb \$14,222	t Service** Annual	20 yr. H	Household Cost*** \$50.00	Annual Household Cost as 0.199%	% MHI
Overall cost of projects identified as as necessary to address: Current (0-			urissa astructu	ure needs	<b>0.185</b> (milli	on)
Clarkfield	COUNTY: Yellow Med	li POPULATION*:	944	MEDIAN HOUSEH	IOLD INCOME (MHI)*:	\$33,819
Project(s) Current		<b>Cost Estimate</b> (millions)		Project Type / SFY 20	010 PPL Listed - Rank	
		0.25		Sewer System Project		
Sewer Main Replacement/Rehab		0.35		bewei bystem i tojeet		
Sewer Main Replacement/Rehab Re-evaluating Project		0.35 0.515		Wastewater Treatment	Facilities Project	

Subtotal of Cost Estimates (millions)Project Annual Debt Service\*\*Annual 20 yr. Household Cost\*\*\*Annual Household Cost as % MHI1.215\$93,404\$226.590.670%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsClarkfield1.215 (million)

Clear Lake	COUNTY: Sherburne POP	PULATION*: 260	6 MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$40,625
Project(s)	Cost Es	<b>timate</b> (millions)	Project Type / SFY 20	010 PPL Listed - Rank
Current				
Upgrade and replace lift station		0.45	Sewer System Project	
Subtotal of Cost Estimates (millions)		e** Annual 20 yr	Household Cost***	Annual Household Cost as % MHI
0.45	\$34,594		\$305.24	0.751%
Overall cost of projects identified as as necessary to address: Current (0-5				<b>0.45</b> (million)

Clear Lake/Clearwater	COUNTY: Sherburne POPULATI	ON*: MEDIAN HOUSEHOLD INCOME (MHI)*:
<b>Project</b> (s)	Cost Estimate (m	nillions) Project Type / SFY 2010 PPL Listed - Rank
Current		
Clear Lake / Clearwater	0.6545	SFY 2009 PPL Treatment Facilities Project / Rank: 45
Clear Lake / Clearwater	0.6545	SFY 2010 PPL Sewer System Project / Rank: 45
Subtotal of Cost Estimates (millions) 1.309	) Project Annual Debt Service** \$100,631	Annual 20 yr. Household Cost*** Annual Household Cost as % MHI
	of January 1, 2010 by the community of 5 year), 5-10 year, and 10-20 year wastew	Clear Lake/Clearwater Sewer Authorityvater infrastructure needs1.309 (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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<ul> <li>Project Type / SFY 2010 PPL Listed - Rank         Sewer System Project         al 20 yr. Household Cost*** Annual Household Cost as % MHI             \$734.74 2.976%         </li> <li>Climax</li> <li>afrastructure needs 1.2 (million)</li> <li>11,201 MEDIAN HOUSEHOLD INCOME (MHI)*: \$35,675</li> <li>Froject Type / SFY 2010 PPL Listed - Rank</li> </ul>
al 20 yr. Household Cost <sup>***</sup> Annual Household Cost as % MHI \$734.74 2.976% Climax afrastructure needs 1.2 (million) 11,201 MEDIAN HOUSEHOLD INCOME (MHI)*: \$35,675
al 20 yr. Household Cost <sup>***</sup> Annual Household Cost as % MHI \$734.74 2.976% Climax afrastructure needs 1.2 (million) 11,201 MEDIAN HOUSEHOLD INCOME (MHI)*: \$35,675
\$734.74 2.976% Climax infrastructure needs
<i>ifrastructure needs</i> 1.2 (million)         11,201       MEDIAN HOUSEHOLD INCOME (MHI)*: \$35,675
Project Type / SEV 2010 PPI Listed - Rank
1 Tojeci Type / ST I 2010 II L Listeu - Kunk
Sewer System Project
Sewer System Project
Sewer System Project
al 20 yr. Household Cost*** Annual Household Cost as % MHI \$6.25 0.018%

Cohasset	<b>COUNTY: Itasca</b>	<b>POPULATION*:</b>	2,481	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$44,054
<b>Project</b> (s)		Cost Estimate (millions)		Project Type /	SFY 2010 PPL Listed - Rank	
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	he annua	l household debt	*** Per household residential share of 20 yea for projects indicated. Does not include com and maintenance costs or existing wastewate	nunity operation
1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2		Page 41 of 222			debt service payments where applicable	

Alphabetical by Name of Community

Subtotal of Cost Estimates			Sewer System Projec	t
2	(millions) Project Annual I \$153,752		<b>20 yr. Household Cost***</b> \$144.14	Annual Household Cost as % MHI 0.327%
	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and		asset structure needs	<b>2</b> (million)
Cokato	COUNTY: Wright	POPULATION*: 2	2,727 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$39,613
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Current Expansion of Existing WV	VTF	4.4	SFY 2009 PPL Treatme	nt Facilities Project / Rank: 270
Expansion of Existing WV Subtotal of Cost Estimates 4.4	(millions) Project Annual 1 \$338,254	Debt Service** Annual 2 4	<b>0 yr. Household Cost***</b> \$307.50	nt Facilities Project / Rank: 270 Annual Household Cost as % MHI 0.776%
Expansion of Existing WV Subtotal of Cost Estimates 4.4 Overall cost of projects iden as necessary to address: Cu	(millions) Project Annual 1 \$338,254 tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	Debt Service** Annual 2 4 9 the community of Cok 10-20 year wastewater infra	<i>9 yr. Household Cost***</i> \$307.50 <i>ato</i> <i>structure needs</i>	Annual Household Cost as % MHI 0.776% 4.4 (million)
Expansion of Existing WV Subtotal of Cost Estimates 4.4 Overall cost of projects iden as necessary to address: Cu Cold Spring	(millions) Project Annual 1 \$338,254 tified as of January 1, 2010 by	Debt Service** Annual 2 4 9 the community of Cok 10-20 year wastewater infra POPULATION*: 2	0 yr. Household Cost*** \$307.50 ato structure needs 2,975 MEDIAN HOUSE	Annual Household Cost as % MHI 0.776% 4.4 (million) HOLD INCOME (MHI)*: \$37,500
Expansion of Existing WV Subtotal of Cost Estimates 4.4 Overall cost of projects iden as necessary to address: Cu Cold Spring Project(s)	(millions) Project Annual 1 \$338,254 tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	Debt Service** Annual 2 4 9 the community of Cok 10-20 year wastewater infra	0 yr. Household Cost*** \$307.50 ato structure needs 2,975 MEDIAN HOUSE	Annual Household Cost as % MHI 0.776% 4.4 (million)
Expansion of Existing WV Subtotal of Cost Estimates 4.4 Overall cost of projects iden as necessary to address: Cu Cold Spring Project(s) Current	(millions) Project Annual 1 \$338,254 tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	Debt Service** Annual 2 4 9 the community of Cok d 10-20 year wastewater infra POPULATION*: 2 Cost Estimate (millions)	90 yr. Household Cost*** \$307.50 ato structure needs 2,975 MEDIAN HOUSE Project Type / SFY 2	Annual Household Cost as % MHI 0.776% 4.4 (million) HOLD INCOME (MHI)*: \$37,500 2010 PPL Listed - Rank
Expansion of Existing WV Subtotal of Cost Estimates 4.4 Overall cost of projects iden as necessary to address: Cu. Cold Spring Project(s)	(millions) Project Annual 1 \$338,254 tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	Debt Service** Annual 2 4 9 the community of Cok 10-20 year wastewater infra POPULATION*: 2	0 yr. Household Cost*** \$307.50 ato structure needs 2,975 MEDIAN HOUSE	Annual Household Cost as % MHI 0.776% 4.4 (million) HOLD INCOME (MHI)*: \$37,500 2010 PPL Listed - Rank t

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debt service payments where applicable ...

Subtotal of Cost Estimates (millions) 1.15	Project Annual Debt Service** \$88,407	Annual 20 yr. Household Cost*** \$71.30	Annual Household Cost as % MHI 0.190%
10 - 20 yr			
Brewery Hill Phase 3	0.2	Sewer System Project	
New Development and Rehabilitation	4.6	Sewer System Project	
Brewery Hill Phase 1	0.34	Sewer System Project	
Subtotal of Cost Estimates (millions) 5.14	Project Annual Debt Service** \$395,143	Annual 20 yr. Household Cost*** \$318.66	Annual Household Cost as % MHI 0.850%
Overall cost of projects identified as of J as necessary to address: Current (0-5 ye			<b>6.29</b> (million)
<b>Coleraine</b> C	OUNTY: Itasca POPULATI	-,	HOLD INCOME (MHI)*: \$38,681
Project(s)	Cost Estimate (1	nillions) Project Type / SFY 20	010 PPL Listed - Rank

5 - 10 yr						
Collection System Rehabilitation	0.6	Sewer System Project				
Subtotal of Cost Estimates (millions) 0.6	Project Annual Debt Service** \$46,126	Annual 20 yr. Household Cost*** \$93.71	Annual Household Cost as % MHI 0.242%			
Overall cost of projects identified as of January 1, 2010 by the community of coleraine       0.242%         as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.6 (million)						

Coleraine, Bovey, Ta	aco	COUNTY: Itasca	<b>POPULATION*:</b>	MEDIAN H	OUSEHOLD INCOME (MHI)*:
<b>Project</b> (s)			Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current					
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combin	ations of: Current (0-5 yrs.)	service at market rate of 4.5%. Note that , 5-10 yr., and/or 10-20 yr. projects the ann ine where there are 20 yr. repayment perior	nual household debt ods.	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure
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Alphabetical by Name of Community

Additional Biosolids treatment improv	vements 1.4	431	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 63
Subtotal of Cost Estimates (millions) 1.431	<b>Project Annual Debt Service**</b> \$110,010	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
5 - 10 yr				
Expansion of existing activated sludge	e system 8.	662	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 8.662	<b>Project Annual Debt Service**</b> \$665,900	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
10 - 20 yr				
Temporary Biosolids Storage Building	g 0	).29	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions) 0.29	<b>Project Annual Debt Service**</b> \$22,294	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of J as necessary to address: Current (0-5 ye		•	oleraine, Bovey, Taconite Join astructure needs	

Cologne	COUNTY: Carver POPULA	ATION*: 1,012	<b>MEDIAN HOUSEH</b>	HOLD INCOME (MHI)*:	\$54,583
<b>Project</b> (s)	Cost Estima	<b>te</b> (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
5 - 10 yr					
WWTP Expansion		2.4	Wastewater Treatment	t Facilities Project	
Subtotal of Cost Estimates (millions 2.4	Project Annual Debt Service** \$184,502	Annual 20 yr.	<i>Household Cost***</i> \$431.30	Annual Household Cost a 0.790%	s % MHI
	of January 1, 2010 by the community 5 year), 5-10 year, and 10-20 year wa		ure needs	<b>2.4</b> (mil	lion)

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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 ..

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Values for Special Districts and

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Comfrey	<b>COUNTY: Brown</b>	<b>POPULATION*:</b>	367 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$30,938
Project(s) Current		Cost Estimate (millions)	Project Type	? / SFY 2010 PPL Listed - Rank
Rehabiltation		1.7	SFY 2010 P	PL Sewer System Project / Rank: 14
Subtotal of Cost Estimates (mil 1.7	llions) Project Annual De \$130,689	bt Service** Annual	<b>20 yr. Household C</b> \$735.13	ost*** Annual Household Cost as % MHI 2.376%
Overall cost of projects identifie as necessary to address: Curren			mfrey astructure needs	<b>1.7</b> (million)
Cook	COUNTY: St. Louis	<b>POPULATION*:</b>	622 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$21,607
Project(s) Current		Cost Estimate (millions)	Project Type	e / SFY 2010 PPL Listed - Rank
N. Area Alley Source Main Ro	ehabilitation	0.04	Sewer System	m Project
Subtotal of Cost Estimates (mil	llions) Project Annual De \$3,075	bt Service** Annual	<b>20 yr. Household C</b> \$10.06	ost*** Annual Household Cost as % MHI 0.047%
0.04			+	
Overall cost of projects identifie			ok	<b>0.04</b> (million)
Overall cost of projects identifie as necessary to address: Curren	nt (0-5 year), 5-10 year, and	10-20 year wastewater infra	ok astructure needs	
Overall cost of projects identifie as necessary to address: Curren	nt (0-5 year), 5-10 year, and	10-20 year wastewater infra	ok astructure needs 1,607 MEDIAN	
Overall cost of projects identifie as necessary to address: Curren Coon Rapids	nt (0-5 year), 5-10 year, and	10-20 year wastewater infra POPULATION*: 6	ok astructure needs 1,607 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$55,550
Overall cost of projects identifie as necessary to address: Curren Coon Rapids Project(s)	nt (0-5 year), 5-10 year, and	10-20 year wastewater infra POPULATION*: 6	ok astructure needs 1,607 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$55,550 e / SFY 2010 PPL Listed - Rank
Overall cost of projects identifie         as necessary to address: Curren         Coon Rapids         ****         Project(s)         5 - 10 yr         VCP Sewer Rehab         op. and MHI from 2000 Census.         **         these for Special Districts and         code	nt (0-5 year), 5-10 year, and	10-20 year wastewater infra POPULATION*: 6 Cost Estimate (millions) 5.28 ervice at market rate of 4.5%. Note -10 yr., and/or 10-20 yr. projects th	ok astructure needs 51,607 MEDIAN <i>Project Type</i> Sewer Systemer that where there are he annual household debt	HOUSEHOLD INCOME (MHI)*: \$55,550 e / SFY 2010 PPL Listed - Rank m Project *** Per household residential share of 20 year debt service

5.28	(millions) Project Annual De \$405,905	ebt Service** Annual 2	<b>0 yr. Household Cost**</b> \$16.18	** Annual Household Cost as % MHI 0.029%
as necessary to address: Curr	<i>ified as of January 1, 2010 by t.</i> <i>rent (0-5 year), 5-10 year, and</i> **** Metropolitan Council Environmer	10-20 year wastewater infras		
<b>Cotton Township</b>	COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN HOU	JSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
Cotton Township		0.6494	SFY 2009 PPL Un	sewered Area Project / Rank: 342
Subtotal of Cost Estimates ( 0.6494	(millions) Project Annual De \$49,923	ebt Service** Annual 2	0 yr. Household Cost**	** Annual Household Cost as % MHI
Cottonwood	COUNTY: Lyon	POPULATION*: 1	,148 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$39,792
Project(s)		$\mathbf{C} = (\mathbf{T} \cdot \mathbf{I}) + (\dots \cdot \mathbf{I})$		
I I UJCCI(S)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
•		0.166	Project Type / SI Sewer System Pro	
Current Cottonwood Phase # 2	& Lift Station Upgrade Proje		Sewer System Pro SFY 2010 PPL Se	oject ewer System Project / Rank: 241
Current Cottonwood Phase # 2 Sanitary Sewer Slip Lining Rehab/expand existing syst	em	0.166	Sewer System Pro SFY 2010 PPL Se Sewer System Pro	oject ewer System Project / Rank: 241 oject
Current Cottonwood Phase # 2 Sanitary Sewer Slip Lining Rehab/expand existing syst Telemetry System Upgrade	em es	0.166 1.3 0.1166 0.11	Sewer System Pro SFY 2010 PPL Se Sewer System Pro Sewer System Pro	oject ewer System Project / Rank: 241 oject oject
Current Cottonwood Phase # 2 Sanitary Sewer Slip Lining Rehab/expand existing syst	em es	0.166 1.3 0.1166 0.11	Sewer System Pro SFY 2010 PPL Se Sewer System Pro	oject ewer System Project / Rank: 241 oject oject
Current Cottonwood Phase # 2 Sanitary Sewer Slip Lining Rehab/expand existing syst Telemetry System Upgrade Subtotal of Cost Estimates (	eem es (millions) Project Annual De	0.166 1.3 0.1166 0.11 <i>ebt Service**</i> Annual 2 ervice at market rate of 4.5%. Note the 5-10 yr., and/or 10-20 yr. projects the	Sewer System Pro SFY 2010 PPL Se Sewer System Pro Sewer System Pro <i>0 yr. Household Cost**</i> \$259.09 hat where there are annual household debt for eriods.	oject ewer System Project / Rank: 241 oject ** Annual Household Cost as % MHI

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsCottonwood1.6926 (million)

Crane Lake Water & S	COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN HOUSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Current			
Crane Lake Eastern Service Area		3.86	SFY 2010 PPL Sewer System Project / Rank: 324
Subtotal of Cost Estimates (millions) 3.86	<b>Project Annual De</b> \$296,741	ebt Service** Annual	20 yr. Household Cost*** Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0-5			ane Lake Water & Sanitary District         astructure needs       3.86 (million)
Cromwell	<b>COUNTY:</b> Carlton	<b>POPULATION*:</b>	143 MEDIAN HOUSEHOLD INCOME (MHI)*: \$25,000
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
5 - 10 yr			
Wastewater Treatment Facility Imp	rovements	0.35	SFY 2009 PPL Treatment Facilities Project / Rank: 108

0.35\$26,907\$372.551.490%Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs0.35 (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Crookston	<b>COUNTY: Polk</b>	<b>POPULATION*:</b>	8,192 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$34,609
Project(s) Current		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	. ,
Rehab/expand existing syste	m	1.19	Wastewater T	reatment Facilities Project	
Subtotal of Cost Estimates (m 1.19	nillions) Project Annual Dec \$91,482	bt Service** Annual	<b>20 yr. Household Co</b> \$26.75	st*** Annual Household Cost a 0.077%	s % MHI
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1		ookston astructure needs	<b>1.19</b> (mi	llion)
Dalton	COUNTY: Otter Tail	<b>POPULATION*:</b>	258 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$29,750
<b>Project</b> (s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Infiltration & inflow		0.125		L Sewer System Project / Rank: 99	
0	nillions) Project Annual Del \$9.610	bt Service** Annual	<b>20 yr. Household Co</b> \$75.20	st*** Annual Household Cost a 0.253%	s % MHI
0.125	φ),010		\$75.20	0.20070	
Overall cost of projects identif	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	•	lton		llion)
Overall cost of projects identif	fied as of January 1, 2010 by th	•	ulton astructure needs		llion) <b>\$34,286</b>
Overall cost of projects identif as necessary to address: Curre Darwin	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr	ulton astructure needs 276 MEDIAN H	<b>0.125</b> (mi	
Overall cost of projects identif as necessary to address: Curre Darwin	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*:	ulton astructure needs 276 MEDIAN H	O.125 (mi IOUSEHOLD INCOME (MHI)*:	
Overall cost of projects identif as necessary to address: Curre Darwin Project(s)	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*:	ulton astructure needs 276 MEDIAN H Project Type	O.125 (mi IOUSEHOLD INCOME (MHI)*:	\$34,286
Overall cost of projects identif as necessary to address: Curre Darwin Project(s) Current Infiltration Repair Pop. and MHI from 2000 Census. lues for Special Districts and	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 1.42 rvice at market rate of 4.5%. Not -10 yr., and/or 10-20 yr. projects t	alton astructure needs 276 MEDIAN H Project Type SFY 2010 PP e that where there are he annual household debt	0.125 (mi IOUSEHOLD INCOME (MHI)*: / SFY 2010 PPL Listed - Rank	\$34,286 8 ar debt service munity operatic

Alphabetical by Name of Community

Subtotal of Cost Estimates (million 1.42	ns) Project Annual Del \$109,164	ht Service** A	nnual 20 yr	<b>r. Household Cost***</b> \$825.61	Annual Household Cost as % MHI 2.408%
5 - 10 yr					
Upgrade Ponds		1.42		SFY 2010 PPL Sewer	System Project / Rank: 152
Subtotal of Cost Estimates (million 1.42	ns) Project Annual Del \$109,164	bt Service** A	nnual 20 yr	<b>r. Household Cost***</b> \$825.61	Annual Household Cost as % MHI 2.408%
Overall cost of projects identified a as necessary to address: Current (0		• •	Darwin ter infrastru		<b>2.84</b> (million)
Dassel	COUNTY: Meeker	POPULATIO	N*: 1,23	3 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,50
Project(s) Current		Cost Estimate (mil	llions)	Project Type / SFY 2	010 PPL Listed - Rank
Construction of a New Maple St.	Lift Station	0.25		SFY 2010 PPL Sewer	System Project / Rank: 230
Subtotal of Cost Estimates (million 0.25	ns) Project Annual Del \$19,219	bt Service** A	nnual 20 yr	<b>r. Household Cost***</b> \$33.59	Annual Household Cost as % MHI 0.090%
5 - 10 yr					
Replacement of Spray Irrigation I	Equipment	1		Wastewater Treatmen	t Facilities Project
Sanitary Sewer Rehab		1.5		Sewer System Project	
Sanitary Sewer Trunk Line		5		Sewer System Project	
Subtotal of Cost Estimates (million 7.5	us) Project Annual Del \$576,570	bt Service** A	nnual 20 yr	<b>r. Household Cost***</b> \$1,007.60	Annual Household Cost as % MHI 2.687%
	s of January 1, 2010 by th	e community of	Dassel		

<sup>c</sup> 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 for projects indicated. Does not include community operation service costs will overlap and combine where there are 20 yr. repayment periods.

Per household residential share of 20 year debt service and maintenance costs or existing wastewater infrastructure debt service payments where applicable ..

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Values for Special Districts and

Unsewered Areas are not provided.

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Dawson	COUNTY: Lac qui Pa	arl POPULATION*:	1,539 MEDIAN H	IOUSEHOLD INCOME (MHI)*: \$31,442
Project(s) Current		Cost Estimate (millions)	<b>Project Type</b>	/ SFY 2010 PPL Listed - Rank
Rehabilitate Collection System		5.2	SFY 2010 PP	L Sewer System Project / Rank: 67
Subtotal of Cost Estimates (millio 5.2	ns) Project Annual De \$399,755	bt Service** Annua	<i>l 20 yr. Household Co</i> \$531.43	
Overall cost of projects identified as necessary to address: Current (		• •	Dawson frastructure needs	5.2 (million)
Dayton ****	COUNTY: Hennepin	<b>POPULATION*:</b>	4,699 MEDIAN H	IOUSEHOLD INCOME (MHI)*: \$66,875
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Territorial Rd/Rush Creek Rd St	reet & Utility Improve	3.2	Sewer System	
NW Dayton Utility Extensions/H	Brockton Ln Turn Lane I	11.4	Sewer System	Project
Subtotal of Cost Estimates (million 14.6	ns) Project Annual De \$1,122,390	bt Service** Annua	<i>l 20 yr. Household Co</i> \$651.71	st*** Annual Household Cost as % MHI 0.975%
5 - 10 yr				
113th Ave Utility & Street Impre	ovements	1.9	Sewer System	Project
Subtotal of Cost Estimates (million 1.9	ns) Project Annual De \$146,064	bt Service** Annua	<i>l 20 yr. Household Co</i> \$84.81	st*** Annual Household Cost as % MHI 0.127%
Overall cost of projects identified as necessary to address: Current ( ***** N		10-20 year wastewater inj		
Values for Special Districts and com	ssuming twenty (20) year debt se binations of: Current (0-5 yrs.), 5 ce costs will overlap and combin	-10 yr., and/or 10-20 yr. projects	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
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Alphabetical by Name of Community

Deer Creek	<b>COUNTY: Otter Tail</b>	<b>POPULATION*:</b>	328 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$28,55
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Lift Station Replacement		0.148	Sewer System Project	t
Subtotal of Cost Estimates (mit 0.148	<i>llions)</i> Project Annual Des \$11,378	bt Service** Annual	<b>20 yr. Household Cost***</b> \$71.61	Annual Household Cost as % MHI 0.251%
10 - 20 yr				
Industrial connection		0.16	Sewer System Project	t
Subtotal of Cost Estimates (mit 0.16	llions) Project Annual Des \$12,300	bt Service** Annual	<b>20 yr. Household Cost***</b> \$77.41	Annual Household Cost as % MHI 0.271%
<b>v</b>	\$12,300 ed as of January 1, 2010 by th	he community of D	\$77.41 Peer Creek	

Deer River	<b>COUNTY: Itasca</b>	<b>POPULATION*:</b>	903 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$21,900
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
WWTF Pond expansion		1.4814	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 284
Subtotal of Cost Estimates (millions)		t Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
1.4814	\$113,884		\$263.49	1.203%
Overall cost of projects identified as as necessary to address: Current (0-5			er River astructure needs	<b>1.4814</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Deerwood	<b>COUNTY:</b> Crow Win	g POPULATION*:	590 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$30,0	69
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Summer Place Sewer Line r	eplacement	0.063	Sewer System	n Project	
Grinder Station Replacemer	nt	0.23	SFY 2010 PI	PL Sewer System Project / Rank: 243	
Subtotal of Cost Estimates (n 0.293	nillions) Project Annual Des \$22,525	bt Service** Annual	<b>20 yr. Household Co</b> \$79.19	ost*** Annual Household Cost as % ME 0.263%	Ħ
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	• •	eerwood rastructure needs	<b>0.293</b> (million)	
Delano	COUNTY: Wright	<b>POPULATION*:</b>	3,837 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$52,9	17
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Street & Infrastructure Impr	rovements	2	Sewer Syster	n Project	
Subtotal of Cost Estimates (n 2	nillions) Project Annual Dec \$153,752	bt Service** Annual	<b>20 yr. Household Co</b> \$101.15	ost*** Annual Household Cost as % ME 0.191%	Ħ
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	• •	elano rastructure needs	<b>2</b> (million)	
Dennison	COUNTY: Goodhue	<b>POPULATION*:</b>	168 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$51,6	67
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Pop. and MHI from 2000 Census. alues for Special Districts and nsewered Areas are not 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	and maintenance costs or existing wastewater infrastru	peratio
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New Rip-Rap on Secondary Pond	0.06	Wastewater Treatmen	t Facilities Project
Subtotal of Cost Estimates (millions)	<b>Project Annual Debt Service**</b>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.06	\$4,613	\$69.19	0.134%
Overall cost of projects identified as of	January 1, 2010 by the community of	Dennison	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.06</b> (million)

Dent	COUNTY: Otter Tail POPULA	ATION*: 192 MEDIAN HO	USEHOLD INCOME (MHI)*: \$30,938
<b>Project</b> (s)	Cost Estimat	te (millions) Project Type /	SFY 2010 PPL Listed - Rank
5 - 10 yr			
Sewer Rehab		1 Sewer System P	roject
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service** \$76,876	Annual 20 yr. Household Cost \$898.55	*** Annual Household Cost as % MHI 2.904%
10 - 20 yr			
Treatment System Expansion		1 Wastewater Tre	atment Facilities Project
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service** \$76,876	Annual 20 yr. Household Cost \$898.55	*** Annual Household Cost as % MHI 2.904%
	of January 1, 2010 by the community 5 year), 5-10 year, and 10-20 year wa		<b>2</b> (million)

<b>Detroit Lakes</b>	<b>COUNTY: Becker</b>	<b>POPULATION*:</b>	7,348	MEDIAN H	OUSEHOLD INCOME (MHI)*: \$29,264
<b>Project</b> (s)		Cost Estimate (millions)	P	roject Type /	SFY 2010 PPL Listed - Rank
Current					
Replacement of the Soo Lif	t Station	0.15	S	FY 2010 PPL	Sewer System Project / Rank: 122
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	the annual h	ousehold 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
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Alphabetical by Name of Community

TH 10 Gateway District Redevelopme	ent 0.04	Sewer System Project	
Minnesota Avenue (Willow to State)	Reconstruction 0.202	Sewer System Project	
Tower Road Phase 2	0.141	Sewer System Project	
North Industrial Park - Phase 2	0.273	Sewer System Project	
	0.275	Sewer System Project	
Front/Oakgrove/State Street Reconstru	uction 0.164	Sewer System Project	
North Washington Avenue	0.12	Sewer System Project	
Golden Bay Shores1	0.131	Sewer System Project	
Subtotal of Cost Estimates (millions)	<b>Project</b> Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.496	\$115,006	\$31.19	0.107%
Overall cost of projects identified as of .	January 1, 2010 by the community of	Detroit Lakes	
as necessary to address: Current (0-5 ye	ear), 5-10 year, and 10-20 year wastev	vater infrastructure needs	<b>1.496</b> (million)

Doran	COUNTY: Wilkin POPULA	ATION*: 59	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,250
Project(s)	Cost Estima	<b>te</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Unsewered Collection and Treatme	nt 0.9	975	SFY 2009 PPL Unsew	ered Area Project / Rank: 79
Subtotal of Cost Estimates (millions) 0.975	Project Annual Debt Service** \$74,954	Annual 20 yr.	<i>Household Cost***</i> \$2,810.78	Annual Household Cost as % MHI 10.708%
Overall cost of projects identified as a as necessary to address: Current (0-5			ture needs	0.975 (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Dover - Eyota - St Cha	<b>COUNTY: Olmsted</b>	<b>POPULATION*:</b>	MEDIAN HOI	USEHOLD INCOME (MHI)*:
Project(s) Current	Court I . Omisteu	Cost Estimate (millions)		FY 2010 PPL Listed - Rank
Rehab/Expand existing WWTF -	Phase 2	16.606	SFY 2009 PPL Trea	ttment Facilities Project / Rank: 142
Subtotal of Cost Estimates (million 16.606	s) Project Annual De \$1,276,603	bt Service** Annual	20 yr. Household Cost*	** Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0)			ver - Eyota - St Charles astructure needs	•
Duluth	COUNTY: St. Louis	POPULATION*: 8	6,918 MEDIAN HO	USEHOLD INCOME (MHI)*: \$33,766
Project(s) Current		Cost Estimate (millions)	Project Type / S	FY 2010 PPL Listed - Rank
Sewer Rehabilitation, Reconstruct East Interceptor SSO Tank	ion and Relining (Incl	7.5 20	Sewer System Pr Sewer System Pr	
Subtotal of Cost Estimates (million 27.5	s) Project Annual De \$2,114,090	bt Service** Annual	<b>20 yr. Household Cost*</b> \$53.60	** Annual Household Cost as % MHI 0.159%
5 - 10 yr				
Sewer Rehabilitation, Reconstruct	ion and Relining (Incl	7.5	Sewer System Pr	oject
Subtotal of Cost Estimates (million 7.5	s) Project Annual De \$576,570	bt Service** Annual	<b>20 yr. Household Cost*</b> \$14.62	** Annual Household Cost as % MHI 0.043%
10 - 20 yr				
Sewer Reconstruction, Rehabilitat	ion, Relining Includin	15	Sewer System Pr	oject
	suming twenty (20) year debt so	ervice at market rate of 4.5%. Note	that where there are **	* Per household residential share of 20 year debt service
alues for Special Districts and combi	nations of: Current (0-5 yrs.), 5	-10 yr., and/or 10-20 yr. projects t e where there are 20 yr. repayment	periods. an	projects indicated. Does not include community opera d maintenance costs or existing wastewater infrastructu bt service payments where applicable

Alphabetical by Name of Community

15	\$1,153,140		\$29.23	0.087%
Overall cost of projects identified as as necessary to address: Current (0-			luth istructure needs	50 (million)
Duluth/NS Phase 2 (Kn	COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN HOUSEH	OLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 20	10 PPL Listed - Rank
		1.76	Sewer System Project	
Duluth/NS Phase 2 (Knife River)		1.70	bewer bystem i rojeet	
Subtotal of Cost Estimates (million, 1.76	s) Project Annual De \$135,302		20 yr. Household Cost***	Annual Household Cost as % MH
Subtotal of Cost Estimates (million, 1.76 Overall cost of projects identified as as necessary to address: Current (0-	\$135,302 of January 1, 2010 by th 5 year), 5-10 year, and	bt Service** Annual he community of Du 10-20 year wastewater infro	20 yr. Household Cost*** luth/NS Phase 2 (Knife River, istructure needs	••••••••••••••••••••••••••••••••••••••
Subtotal of Cost Estimates (million, 1.76 Overall cost of projects identified as as necessary to address: Current (0- Dundee	\$135,302 • of January 1, 2010 by th	bt Service** Annual he community of Du 10-20 year wastewater infro POPULATION*:	20 yr. Household Cost*** luth/NS Phase 2 (Knife River, astructure needs 102 MEDIAN HOUSEH	••••••••••••••••••••••••••••••••••••••
Subtotal of Cost Estimates (million, 1.76 Overall cost of projects identified as as necessary to address: Current (0-	\$135,302 of January 1, 2010 by th 5 year), 5-10 year, and	bt Service** Annual he community of Du 10-20 year wastewater infra	20 yr. Household Cost*** luth/NS Phase 2 (Knife River, istructure needs	••••••••••••••••••••••••••••••••••••••
Subtotal of Cost Estimates (million, 1.76 Overall cost of projects identified as as necessary to address: Current (0- <b>Dundee</b> Project(s) Current	\$135,302 of January 1, 2010 by th 5 year), 5-10 year, and COUNTY: Nobles	bt Service** Annual he community of Du 10-20 year wastewater infro POPULATION*:	20 yr. Household Cost*** luth/NS Phase 2 (Knife River, astructure needs 102 MEDIAN HOUSEH Project Type / SFY 20	1.76 (million) OLD INCOME (MHI)*: \$21,97 10 PPL Listed - Rank
Subtotal of Cost Estimates (million, 1.76 Overall cost of projects identified as as necessary to address: Current (0- <b>Dundee</b> <b>Project</b> (s)	\$135,302 of January 1, 2010 by th 5 year), 5-10 year, and COUNTY: Nobles	bt Service** Annual he community of Du 10-20 year wastewater infra POPULATION*: Cost Estimate (millions)	20 yr. Household Cost*** luth/NS Phase 2 (Knife River, astructure needs 102 MEDIAN HOUSEH Project Type / SFY 20 SFY 2009 PPL Unsewe	••••••••••••••••••••••••••••••••••••••

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsDundee0.844 (million)

Eagan	****	COUNTY: Dakota	POPULAT	FION*: 63,557	MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$67,388
Project(s)			Cost Estimate	(millions)	Project Type / SFY	2010 PPL Listed - Rank
Current						
Annual Sewer Lining			0.11	3	Sewer System Project	et
Subtotal of Cost Estimate 0.113	es (millions)	<b>Project Annual D</b> \$8,687	ebt Service**	Annual 20 yr.	Household Cost*** \$0.33	Annual Household Cost as % MHI 0.000%
WERGIE CONFOT DE DE CIN D				of Eagan		
as necessary to address:	Current (0-5 y **** Metrop	year), 5-10 year, and politan Council Environme	<b>10-20 year wast</b> ntal Services (MCES	<b>Sewater infrastruc</b> (5) provides wastewater	treatment for the City of	Eagan
Overall cost of projects id as necessary to address: ( East Bethel Brainet(a)	Current (0-5 y **** Metrop	vear), 5-10 year, and	10-20 year wast ntal Services (MCES POPULAT	ewater infrastruc provides wastewater FION*: 10,941	treatment for the City of <b>MEDIAN HOUSE</b>	Eagan EHOLD INCOME (MHI)*: \$57,880
as necessary to address:	Current (0-5 y **** Metrop	year), 5-10 year, and politan Council Environme	<b>10-20 year wast</b> ntal Services (MCES	ewater infrastruc provides wastewater FION*: 10,941	treatment for the City of <b>MEDIAN HOUSE</b>	Eagan
as necessary to address: ( East Bethel Project(s)	Current (0-5 y **** Metrop	year), 5-10 year, and politan Council Environme COUNTY: Anoka	10-20 year wast ntal Services (MCES POPULAT	ewater infrastruc provides wastewater FION*: 10,941 (millions)	Treatment for the City of MEDIAN HOUSE Project Type / SFY	Eagan EHOLD INCOME (MHI)*: \$57,880

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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	COUNTY: Polk	<b>POPULATION*:</b>	7,501 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$35,866
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Additional forcemain to lagoons		1.95	SFY 2010 PPL Sev	ver System Project / Rank: 77
Upgrade Sewage Ponds		9.537	SFY 2010 PPL Sev	ver System Project / Rank: 116
Subtotal of Cost Estimates (million 11.487	s) Project Annual Del \$883,075	bt Service** Annual	<b>20 yr. Household Cost***</b> \$271.34	Annual Household Cost as % MHI 0.757%
as necessary to address: Current (0-	-5 year), 5-10 year, and 1	0-20 year wastewater infr	astructure needs	11.487 (million)
is necessary to address: Current (0- Easton	-5 year), 5-10 year, and 1 COUNTY: Faribault	0-20 year wastewater infra POPULATION*:		11.487 (million) SEHOLD INCOME (MHI)*: \$28,125
· · ·	• * • •		214 MEDIAN HOUS	
Easton Project(s)	• * • •	POPULATION*:	214 MEDIAN HOUS Project Type / SF2	SEHOLD INCOME (MHI)*: \$28,125

as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . . . 0.896 (million)

Eden Prairie ** Project(s) Current	*** COUNTY: Hennepin	<b>POPULATION*: 54,9</b> <i>Cost Estimate</i> (millions)		HOUSEHOLD INCOME (MHI)*: / SFY 2010 PPL Listed - Rank	\$78,328
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 the an	nual household debt	*** Per household residential share of 20 yea for projects indicated. Does not include com and maintenance costs or existing wastewate	munity operation
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Alphabetical by Name of Community

TH 5 Sewer Repair		0.2	Sewer System Project	t
Subtotal of Cost Estimates 0.2	(millions) Project Annual Deb \$15,375	t Service** Annual 2	<b>20 yr. Household Cost***</b> \$0.68	Annual Household Cost as % MHI 0.001%
	tified as of January 1, 2010 by the rent (0-5 year), 5-10 year, and 10 **** Metropolitan Council Environmenta	0-20 year wastewater infra		<b>0.2</b> ( <i>million</i> ) Eden Prairie
Eden Valley Project(s) Current	COUNTY: Meeker	<b>POPULATION*:</b> <i>Cost Estimate</i> (millions)		HOLD INCOME (MHI)*: \$25,781 2010 PPL Listed - Rank

Sanitary Sewer Improvements	1.299	SFY 2010 PPL Sewer	System Project / Rank: 133
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.299	\$99,862	\$249.65	0.968%
Overall cost of projects identified as of	January 1, 2010 by the community of	Eden Valley	

Edina ****	<b>COUNTY: Hennepin</b>	<b>POPULATION*:</b>	47,425	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$66,019
Project(s)		Cost Estimate (millions)	1	Project Type / SFY 2010 PPL Listed - Rank	
Current					
Lift Station # 8		0.12		Sewer System Project	
Lift station #7		0.2		Sewer System Project	
Lift station #2		0.3		Sewer System Project	
Sanitary Sewer Main Improven	nents #2	0.66		Sewer System Project	
Lift Station #6 Redundent 70 H	IP Pump & VFD	0.06		Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Annual Manhole Rehabilittion		0.05		Sewer System Project	
Sanitary Sewer Main Improvement	S	0.48		Sewer System Project	
Subtotal of Cost Estimates (millions 1.87	) Project Annual Deb \$143,758	t Service** An	enual 20 yr.	<i>Household Cost***</i> \$6.16	Annual Household Cost as % MHI 0.009%
Overall cost of projects identified as as necessary to address: Current (0- **** Met		0-20 year wastewate	•		<b>1.87</b> (million) Edina
Elbow Lake	<b>COUNTY: Grant</b>	POPULATION	*: 1,275	MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$30,441
Project(s) 5 - 10 yr		Cost Estimate (milli	ions)	Project Type / SFY 2	010 PPL Listed - Rank
Division Street Improvements		1.5		SFY 2010 PPL Sewer	System Project / Rank: 72
Subtotal of Cost Estimates (millions 1.5	) Project Annual Deb \$115,314		nual 20 yr.	Household Cost***	Annual Household Cost as % MHI
		e community of	Elhow La	\$185.33 ke	0.609%
Overall cost of projects identified as as necessary to address: Current (0-	of January 1, 2010 by the 5 year), 5-10 year, and 10	0-20 year wastewate		ke ure needs	<b>1.5</b> (million)
Overall cost of projects identified as as necessary to address: Current (0- Elk River	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne	0-20 year wastewate POPULATION	*: 16,447	ke ure needs MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$58,114
Overall cost of projects identified as as necessary to address: Current (0- Elk River Project(s)	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne	0-20 year wastewate	*: 16,447	ke ure needs MEDIAN HOUSEH	<b>1.5</b> (million)
Overall cost of projects identified as as necessary to address: Current (0- Elk River Project(s) Current	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne	0-20 year wastewate POPULATION Cost Estimate (millio	*: 16,447	ke ure needs MEDIAN HOUSEH Project Type / SFY 20	HOLD INCOME (MHI)*: \$58,114 010 PPL Listed - Rank
Overall cost of projects identified as as necessary to address: Current (0 Elk River Project(s) Current Fast Area Infrastructure Improvem Subtotal of Cost Estimates (millions 1.5	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne	0-20 year wastewate POPULATION Cost Estimate (million 1.5	r infrastruct *: 16,447 ons)	ke ure needs MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$58,114 010 PPL Listed - Rank
Overall cost of projects identified as as necessary to address: Current (0- Elk River Project(s) Current Fast Area Infrastructure Improvem Subtotal of Cost Estimates (millions	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne ent ) Project Annual Deb	0-20 year wastewate POPULATION Cost Estimate (million 1.5	r infrastruct *: 16,447 ons)	ke ure needs MEDIAN HOUSEH Project Type / SFY 2 Sewer System Project Household Cost***	1.5 (million)         HOLD INCOME (MHI)*: \$58,114         010 PPL Listed - Rank         Annual Household Cost as % MHI
Overall cost of projects identified as as necessary to address: Current (0 Elk River Project(s) Current Fast Area Infrastructure Improvem Subtotal of Cost Estimates (millions 1.5 5 - 10 yr	of January 1, 2010 by the 5 year), 5-10 year, and 10 COUNTY: Sherburne ent ) Project Annual Deb	0-20 year wastewate POPULATION Cost Estimate (million 1.5 t Service** An vice at market rate of 4.5% 0 yr., and/or 10-20 yr. pro-	<ul> <li><i>infrastruct</i></li> <li><i>16,447</i></li> <li><i>ions</i></li> <li><i>nual 20 yr.</i></li> <li>Note that wh ojects the annua</li> </ul>	ke ure needs MEDIAN HOUSEH Project Type / SFY 2 Sewer System Project Household Cost*** \$18.32 ere there are there are the state of the	1.5 (million)         HOLD INCOME (MHI)*: \$58,114         010 PPL Listed - Rank         Annual Household Cost as % MHI

Alphabetical by Name of Community

Solids Treatment and Disposal Impro-	vement 3.9	5 Wastewater Treatmer	nt Facilities Project
Subtotal of Cost Estimates (millions) 3.95	Project Annual Debt Service** \$303,660	Annual 20 yr. Household Cost*** \$48.25	Annual Household Cost as % MHI 0.083%
10 - 20 yr			
Elk River WWTP Expansion	6.8	3 Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 6.83	Project Annual Debt Service** \$525,063	Annual 20 yr. Household Cost*** \$83.43	Annual Household Cost as % MHI 0.144%
Overall cost of projects identified as of a as necessary to address: Current (0-5 ye			<b>12.28</b> (million)

Elko New Market Project(s) 5 - 10 yr	CC	UNTY: Scott	<b>POPULATI</b> <i>Cost Estimate</i> (m		MEDIAN HOUSEH Project Type / SFY 20	OLD INCOME (MHI)*: 10 PPL Listed - Rank
Adelmann Property			0.97		Sewer System Project	
Subtotal of Cost Estimates 0.97	(millions)	Project Annual Del \$74,570	ot Service**	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
10 - 20 yr						
Southeast Quadrant			1.26		Sewer System Project	
Northwest Quadrant			3.6		Sewer System Project	
Northeast Quadrant			1.93		Sewer System Project	
Southwest Quadrant			3.69		Sewer System Project	
Subtotal of Cost Estimates 10.48	(millions)	Project Annual Del \$805,660	ot Service**	Annual	20 yr. Household Cost***	Annual Household Cost as % MHI

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsElko New Market11.45 (million)

Ellendale	<b>COUNTY: Steele</b>	POPULATI	ON*:	590	MEDIAN HOUSE	HOLD INCO	ME (MHI)*:	\$37,750
Project(s)		Cost Estimate (r	nillions)		Project Type / SFY 2	010 PPL Liste	ed - Rank	
5 - 10 yr								
Rehab and Expand collection system	m	0.96			SFY 2010 PPL Sewer	System Project	ct / Rank: 39	
Subtotal of Cost Estimates (millions)	) Project Annual Del	bt Service**	Annual 2	0 yr. 1	Household Cost***	Annual Ho	usehold Cost a	s % MHI
0.96	\$73,801				\$263.57		0.698%	
Overall cost of projects identified as a necessary to address: Current (0-5		• •		ndale structi			<b>0.96</b> (mil	lion)

Ellsworth	COUNTY: Nobles P	<b>POPULATION*:</b>	540 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$28,417
<b>Project</b> (s)	Cost	<b>Estimate</b> (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
I/I correction and Sewer Rehab.		0.563	SFY 2010 PPL Sewe	er System Project / Rank: 350
Subtotal of Cost Estimates (millions	) Project Annual Debt Ser	vice** Annual 2	20 yr. Household Cost***	Annual Household Cost as % MHI
0.563	\$43,281		\$171.60	0.604%
Overall cost of projects identified as as necessary to address: Current (0-:	• • •	• •	sworth structure needs	<b>0.563</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Elmore	<b>COUNTY: Faribault</b>	<b>POPULATION*:</b>	735 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$26,146
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	. ,
Stabilization Pond Rehabilita	tion	4.6	SFY 2009 PPL 7	Treatment Facilities Project / Rank:	211
Subtotal of Cost Estimates (mi 4.6	llions) Project Annual Dec \$353,630	bt Service** Annual	<b>20 yr. Household Co</b> \$1,043.50	st*** Annual Household Cost 3.991%	as % MHI
Overall cost of projects identific as necessary to address: Curren			more astructure needs	••••••••••••••••••••••••••••••••••••••	iillion)
Ely	COUNTY: St. Louis	<b>POPULATION*:</b>	3,724 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$27,615
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Sewer Rehabilitation and I/I I 2007 Capital Improvement Pl		1.839 2.105	SFY 2010 PP Sewer System	L Sewer System Project / Rank: 69 Project	9
Subtotal of Cost Estimates (mi 3.944	llions) Project Annual Del \$303,199	bt Service** Annual	<b>20 yr. Household Co</b> \$161.09	st*** Annual Household Cost 0.583%	as % MHI
Overall cost of projects identific as necessary to address: Curren					iillion)
Elysian	COUNTY: Le Sueur	<b>POPULATION*:</b>	486 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$37,750
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Values for Special Districts and c	* Assuming twenty (20) year debt set ombinations of: Current (0-5 yrs.), 5- ervice costs will overlap and combine	10 yr., and/or 10-20 yr. projects t	he annual household debt	*** Per household residential share of 20 y for projects indicated. Does not include co and maintenance costs or existing wastewa	mmunity operation
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Alphabetical by Name of Community

		0.2		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.2	Project Annual Del \$15,375	bt Service** A	nnual 20 yr.	Household Cost*** \$67.83	Annual Household Cost as % MHI 0.180%
Overall cost of projects identified as of as necessary to address: Current (0-5 y			Elysian ter infrastruct	ure needs	<b>0.2</b> (million)
Essig	COUNTY: Nicolett	POPULATION	N*: 0	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$0
Project(s)		Cost Estimate (mil	lions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Essig		0.973		SFY 2009 PPL Unsew	ered Area Project / Rank: 94
Subtotal of Cost Estimates (millions) 0.973	Project Annual Del \$74,800	bt Service** A	nnual 20 yr.	Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 y			Essig ter infrastruct	ure needs	<b>0.973</b> (million)
Evan	COUNTY: Brown	POPULATION	N*: 91	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,000
	COUNTY: Brown	<b>POPULATION</b> <i>Cost Estimate</i> (mill			HOLD INCOME (MHI)*: \$45,000 010 PPL Listed - Rank
<b>Evan</b> Project(s) 5 - 10 yr	COUNTY: Brown				
<b>Project</b> (s)	COUNTY: Brown				010 PPL Listed - Rank
Project(s) 5 - 10 yr	COUNTY: Brown	Cost Estimate (mil		Project Type / SFY 2	010 PPL Listed - Rank

Values for Special Districts and combinations Unsewered Areas are not provided. service costs v

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\*\* 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, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsEvan0.03 (million)

Evansville	COUNTY: Douglas	POPULATION	N*: 566	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$24,219
Project(s)		Cost Estimate (mil	lions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Sewer Rehabilitation		0.85		SFY 2009 PPL Unsew	ered Area Project / Rank: 12	20
Subtotal of Cost Estimates (millions)	) Project Annual De	ebt Service** A	nnual 20 yr.	Household Cost***	Annual Household Cost	as % MHI
0.85	\$65,345			\$236.19	0.975%	
Overall cost of projects identified as	of January 1, 2010 by t	the community of	Evansvil	le		
as necessary to address: Current (0-5	5 year), 5-10 year, and	10-20 year wastewar	t <mark>er infrastruc</mark>	ture needs	<b>0.85</b> (m	illion)

Eveleth	COUNTY: St. Louis	<b>POPULATION*:</b>	3,865	MEDIAN HOUSEHOLD INCOME (MHI)*	: \$27,736
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
2011 Street Reconstruction Include	es Sanitary Sewer Re	0.129		Sewer System Project	
2009 Sewer Replacement Project -	Grant Avenue	0.225		Sewer System Project	
West Eveleth Sanitary Sewer Exte	nsion	0.22		Sewer System Project	
2010 Sanitary Sewer Cleaning, TV	, and Smoke Testing	0.055		Sewer System Project	
Sanitary Sewer Extension - Elba A	ve. Residential Devel	0.2		Sewer System Project	
2012 Adams Area Sewer Replacer	nent	0.41		Sewer System Project	
2011 Sewer Replacement Project (	(Jones St.)	0.211		Sewer System Project	
2010 Sewer Replacement Project (	Grant Ave. & Park A	0.519		SFY 2010 PPL Sewer System Project / Rank: 8	37

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Progress Park Sanitary Se	wer Extens	ion	0.5		Sewer System Proj	ect
Subtotal of Cost Estimates 2.469	(millions)	Project Annual Deb \$189,807	bt Service**	Annual 20 y	<b>r. Household Cost***</b> \$99.49	Annual Household Cost as % MHI 0.359%
5 - 10 yr						
Fayal Pond Lift Station R	enovation		0.8		Sewer System Proj	ect
Subtotal of Cost Estimates 0.8	(millions)	Project Annual Deb \$61,501	bt Service**	Annual 20 y	<b>r. Household Cost***</b> \$32.24	* Annual Household Cost as % MHI 0.116%
10 - 20 yr						
West Eveleth Transfer Sta	ation Renov	vation	0.73		Sewer System Proj	ect
2013-2022 Sanitary Sewe	r Replacem	ent Projects (some	1		Sewer System Proj	ect
West Eveleth Lift Station	Renovation	1	0.73		Sewer System Proj	ect
Adams Lift Station Renov	/ation		0.62		Sewer System Proj	ect
Subtotal of Cost Estimates	(millions)	Project Annual Deb	bt Service**	Annual 20 y	r. Household Cost***	Annual Household Cost as % MHI
3.08		\$236,778	e community of	Eveleth	\$124.11	0.447%
3.08 Overall cost of projects iden as necessary to address: Cu	ntified as of errent (0-5 y	\$236,778 January 1, 2010 by th year), 5-10 year, and 1	0-20 year wastew	vater infrastru	acture needs	6.349 (million)
3.08 Overall cost of projects iden as necessary to address: Cu Excelsior Project(s)	ntified as of errent (0-5 y	\$236,778 <i>January 1, 2010 by th</i>		onter infrastru	octure needs	
3.08 Overall cost of projects iden as necessary to address: Cu Excelsior	ntified as of errent (0-5 y	\$236,778 January 1, 2010 by th year), 5-10 year, and 1	0-20 year wastew POPULATIO Cost Estimate (m	onter infrastru	octure needs	6.349 (million) SEHOLD INCOME (MHI)*: \$43,598
3.08 Overall cost of projects iden as necessary to address: Cu Excelsior Project(s)	ntified as of rrent (0-5 y ***	\$236,778 January 1, 2010 by th year), 5-10 year, and 1	0-20 year wastew	onter infrastru	octure needs	6.349 (million) SEHOLD INCOME (MHI)*: \$43,598 Y 2010 PPL Listed - Rank
3.08 Overall cost of projects iden as necessary to address: Cu Excelsior Project(s) Current	ntified as of rrent (0-5 y ***	\$236,778 January 1, 2010 by th year), 5-10 year, and 1	<b>POPULATIO</b> <b>Cost Estimate</b> (m 0.115	oater infrastru ON*: 2,39 nillions)	acture needs 93 MEDIAN HOUS Project Type / SF	6.349 (million) SEHOLD INCOME (MHI)*: \$43,598 Y 2010 PPL Listed - Rank ect

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Alphabetical by Name of Community

Eyota	<b>COUNTY: Olmsted</b>	<b>POPULATION*:</b>	1,644	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$47,500
Project(s)		Cost Estimate (millions)	)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Sewer Lining project - Carol Ann	Rena Belle St.	0.1		Sewer System Project		
Subtotal of Cost Estimates (millions	s) <b>Project Annual De</b>	ebt Service** Annua	al 20 yr.	Household Cost***	Annual Household Cost a	as % MHI
0.1	\$7,688			\$11.59	0.024%	
Overall cost of projects identified as as necessary to address: Current (0-		•	Eyota frastruci	ture needs	<b>0.1</b> (mi	illion)

Fairfax		COUNTY: Renville PO	<b>OPULATION*:</b>	1,295	MEDIAN HO	OUSEH	OLD INCOME (MHI)*: \$33,700
<b>Project</b> (s)		Cost	E <b>stimate</b> (millions	;)	Project Type /	SFY 20	10 PPL Listed - Rank
Current							
Replace older sewer MH	and lines		0.038		Sewer System I	Project	
Subtotal of Cost Estimates 0.038	(millions)	<b>Project Annual Debt Serv</b> \$2,921	ice** Annu	al 20 yr.	Household Cost \$4.92	t***	Annual Household Cost as % MHI 0.015%
5 - 10 yr							
Reduce I & I			0.183		Sewer System I	Project	
Subtotal of Cost Estimates 0.183	(millions)	<b>Project Annual Debt Serv</b> \$14,068	ice** Annu	al 20 yr.	Household Cost \$23.71	t***	Annual Household Cost as % MHI 0.070%
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combina	ming twenty (20) year debt service at n tions of: Current (0-5 yrs.), 5-10 yr., a costs will overlap and combine where t	nd/or 10-20 yr. projec	ts the annu	al household debt	for project and mainte	busehold residential share of 20 year debt service ts indicated. Does not include community operation enance costs or existing wastewater infrastructure
		1	Dogo 67 of 222			debt servic	ce payments where applicable

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsFairfax0.221 (million)

Faribault	<b>COUNTY: Rice</b>	<b>POPULATION*:</b>	20,818 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$40,865
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
STCON-14 2014 Street Imp	provements	0.3	Sewer System	Project	
STCON-11 2011 Street Imp	provements	0.075	Sewer System	Project	
STCON-12 2012 Street Imp	provements	0.075	Sewer System	Project	
Lift Station #4 Replacement	: (SCO-11)	0.1	Sewer System	Project	
Eastside Interceptor Upgrad	e (SCO-12)	0.1	Sewer System	Project	
TH 60/4th St NW Sewer Lin	ning (SCO-14)	0.288	Sewer System	Project	
STCON-13 2013 Street Imp	provements	0.15	Sewer System	Project	
STCON-10 2010 Street Imp	provements	0.3	Sewer System	Project	
WWTP Upgrade		26.586	SFY 2009 PPL T1	eatment Facilities Project / Rank:	111
<b>ubtotal of Cost Estimates</b> ( <i>n</i> 27.974	nillions) Project Annual De \$2,150,529	bt Service** Annual	<b>20 yr. Household Cos</b> \$259.03	t*** Annual Household Cost as 0.634%	% MHI
	fied as of January 1, 2010 by the ent (0-5 year), 5-10 year, and control of the country: Faribault			27.974 (mill         OUSEHOLD INCOME (MHI)*:	ion)
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
op. and MHI from 2000 Census. ues for Special Districts and sewered Areas are not 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	he annual household debt t periods.	*** Per household residential share of 20 yea for projects indicated. Does not include comm and maintenance costs or existing wastewater	nunity oper
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Alphabetical by Name of Community

Guckeen - Collection and connect to	Blue Earth 1.065	5 SFY 2009 PPL Unsewered Area Project / Rank: 12					
Subtotal of Cost Estimates (millions)	<b>Project Annual Debt Service**</b>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI				
1.065	\$81,873						
Overall cost of projects identified as of January 1, 2010 by the community of Faribault County							
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs							

Farmington **	** COUNTY: Dakota	<b>POPULATION*:</b>	12,365 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$61,864
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Westview Acres Reconstru	ction	3.384	Sewer System Proj	ject
Pine Street Reconstruction		2.1	Sewer System Pro	ject
Willow St and Linden St R	econstruction	2	Sewer System Proj	ject
East Walnut Street Utility a	and Street Reconstruction	1.4	Sewer System Pro	ject
Subtotal of Cost Estimates ( 8.884	(millions) Project Annual D \$682,966		<b>20 yr. Household Cost**:</b> \$147.44	* Annual Household Cost as % MHI 0.238%
as necessary to address: Curr	<i>ified as of January 1, 2010 by</i> <i>rent (0-5 year), 5-10 year, and</i> **** Metropolitan Council Environme	10-20 year wastewater infl		
Felton	<b>COUNTY: Clay</b>	<b>POPULATION*:</b>	216 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$26,47
Project(s)		Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Pond Improvements		0.85	Wastewater Treatr	nent Facilities Project

\* Pop. and MHI from 2000 Census. \*\* A Values for Special Districts and comb Unsewered Areas are not provided. servi-

\*\* 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..

Sewer System Project

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Sanitary Sewer Repair

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Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.9	\$146,064	\$1,444.59	5.456%
Overall cost of projects identified as of			
as necessary to address: Current (0-5 y	<b>1.9</b> (million)		

Fertile	COUNTY: Polk	<b>POPULATION*:</b>	893 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$23,021
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Watermain/Sanitary Sewer Impr	ovements, Industrial Pa	0.53	Sewer System Project	ct
Subtotal of Cost Estimates (millio 0.53	ons) Project Annual De \$40,744	ebt Service** Annual	<b>20 yr. Household Cost***</b> \$92.60	Annual Household Cost as % MHI 0.402%
5 - 10 yr				
Dale Subdivision		0.1	Sewer System Project	ct
Subtotal of Cost Estimates (millio 0.1	ons) Project Annual Do \$7,688	ebt Service** Annual	<b>20 yr. Household Cost***</b> \$17.47	Annual Household Cost as % MHI 0.076%
Overall cost of projects identified as necessary to address: Current (		•••	rtile astructure needs	<b>0.63</b> (million)

Foley	<b>COUNTY: Benton</b>	<b>POPULATION*:</b>	2,154	MEDIAN H	HOUSEHOLD INCOME (MHI)*:	\$38,393
<b>Project</b> (s)		Cost Estimate (millions)		Project Type	/ SFY 2010 PPL Listed - Rank	
5 - 10 yr						
Parent Addition Imp Expan	sion	0.75		Sewer System	n Project	
Birch Ponds		10		Wastewater T	reatment Facilities Project	
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	* Assuming twenty (20) year debt service at market rate of 4.5%. Note that where ombinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual here ervice costs will overlap and combine where there are 20 yr. repayment periods.		al household debt	*** Per household residential share of 20 yea for projects indicated. Does not include comm and maintenance costs or existing wastewater debt service payments where applicable	nunity operation	
1 2010 4		Page 70 of 222			debt service payments where appreader.	

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Alphabetical by Name of Community

Comprehensive Sanitary Sewer Plan	14.5	5 Sewer System Project						
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI					
25.25	\$1,941,119	\$2,310.86	6.019%					
Overall cost of projects identified as of January 1, 2010 by the community of Foley								
as necessary to address: Current (0-5 y	25.25 (million)							

Forest City Township	<b>COUNTY: Meeker</b>	<b>POPULATION*:</b>	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	<b>Project Type / SFY</b>	2010 PPL Listed - Rank
Current				
Unsewered Area Collection and T	freatment	0.39	SFY 2009 PPL Unsew	vered Area Project / Rank: 212
Subtotal of Cost Estimates (million 0.39	ns) Project Annual D \$29,982		l 20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified a as necessary to address: Current (0		• •	orest City Township frastructure needs	<b>0.39</b> (million)

-	 1		

Fosston	COUNTY: Polk POP	ULATION*:	1,575 MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$27,634
<b>Project</b> (s)	Cost Est	t <b>imate</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current					
Stabilization Pond		2.74	SFY 2009 PPL Treatment	nt Facilities Project / Rank:	35
Subtotal of Cost Estimates (mil		e** Annual	20 yr. Household Cost***	Annual Household Cost as	% MHI
2.74	\$210,640		\$278.38	1.007%	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsFosston2.74 (million)

Fountain	<b>COUNTY: Fillmore</b>	<b>POPULATION*:</b>	343 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$40,250
<b>Project</b> (s)		Cost Estimate (millions	s) Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Rehab/expand existing system		0.9	SFY 2009 PPL Treatme	nt Facilities Project / Rank: 93
Wastewater Treatment Facility Exp	ansion	1.33	Wastewater Treatmen	nt Facilities Project
Rehab/expand existing system		0.4	SFY 2010 PPL Sewe	r System Project / Rank: 93
Subtotal of Cost Estimates (millions)	) Project Annual De	bt Service** Annu	al 20 yr. Household Cost***	Annual Household Cost as % MHI
2.63	\$202,184		\$1,389.05	3.451%
Overall cost of projects identified as	of January 1, 2010 by t	he community of	Fountain	
as necessary to address: Current (0-5	5 year), 5-10 year, and	10-20 year wastewater ii	nfrastructure needs	<b>2.63</b> (million)

Foxhome	<b>COUNTY: Renville</b>	<b>POPULATION*:</b>	143	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$29,688
Project(s)		Cost Estimate (million	ıs)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Unsewered Area - Possible SSTS		0.75		SFY 2009 PPL Unsew	ered Area Project / Rank: 34	47
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** Anni	ual 20 yr.	Household Cost***	Annual Household Cost	as % MHI
0.75	\$57,657			\$894.68	3.014%	
Overall cost of projects identified as a as necessary to address: Current (0-5			Foxhome infrastruct		••••••••••••••••••••••••••••••••••••••	uillion)

 \* Pop. and MHI from 2000 Census.
 Values for Special Districts and Unsewered Areas are not 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..

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	<b>COUNTY: St. Louis</b>	<b>POPULATION*:</b>	<b>498</b>	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$37,583
Project(s) Current		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank
2009 - 2011 Utility Improvements		1.92		SFY 2010 PPL Sewe	System Project / Rank: 127
Subtotal of Cost Estimates (millions 1.92	s) <b>Project Annual De</b> \$147,602	bt Service** Annual	20 yr.	<i>Household Cost***</i> \$681.24	Annual Household Cost as % MHI 1.813%
Overall cost of projects identified as as necessary to address: Current (0			anklin astruct	ure needs	<b>1.92</b> (million)
Frazee	COUNTY: Becker	<b>POPULATION*:</b>	1,377	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,150
Project(s) Current		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank
South Lake Street Project		0.825		Sewer System Project	
Subtotal of Cost Estimates (millions 0.825	s) Project Annual De \$63,423	bt Service** Annual	20 yr.	Household Cost*** \$113.25	Annual Household Cost as % MHI 0.433%
01 0 V		•	azee astruct	ure needs	<b>0.825</b> (million)
as necessary to address: Current (0		•			0.825 (million) HOLD INCOME (MHI)*:
as necessary to address: Current (0 Freeborn County - Sta	5 year), 5-10 year, and 1	10-20 year wastewater infr		MEDIAN HOUSE	
as necessary to address: Current (0 Freeborn County - Sta Project(s)	5 year), 5-10 year, and 2 COUNTY: Freeborn	10-20 year wastewater infr POPULATION*:	astruct	MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*:
Unsewered Connect to Existing Sy Pop. and MHI from 2000 Census. ** Assu lues for Special Districts and combin	5 year), 5-10 year, and 1 COUNTY: Freeborn //stem uming twenty (20) year debt se nations of: Current (0-5 yrs.), 5-	10-20 year wastewater infr POPULATION*: Cost Estimate (millions)	e that wh	MEDIAN HOUSE Project Type / SFY 2 SFY 2009 PPL Unsew there there are there are there are the state of the sta	HOLD INCOME (MHI)*: 2010 PPL Listed - Rank

Alphabetical by Name of Community

5.4	ons) Project Annual De \$415,130	bt Service** Annual	20 yr. Household Cos	t*** Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current (			eeborn County - Stable astructure needs	
Freeport	COUNTY: Stearns	<b>POPULATION*:</b>	454 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$32,955
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Clay, Tile, Line Replacement		0.1	Sewer System	Project
Subtotal of Cost Estimates (millio 0.1	ons) Project Annual De \$7,688	bt Service** Annual	<b>20 yr. Household Cos</b> \$36.41	-
as necessary to address: Current (	0-5 year), 5-10 year, and	10-20 year wastewater infr	astructure needs	••••••••••••••••••••••••••••••••••••••
French Twnshn - Wall	COUNTY: St. Louis	<b>ΡΟΡΙΙΙ ΑΤΙΟΝ*</b> •	MEDIAN H	OUSEHOLD INCOME (MHD*-
French Twnshp - Wall Project(s) Current	COUNTY: St. Louis	<b>POPULATION*:</b> <i>Cost Estimate</i> (millions)		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank
Project(s)			Project Type /	· ,
Project(s) Current	Treatment	Cost Estimate (millions) 0.255	Project Type /	SFY 2010 PPL Listed - Rank Unsewered Area Project / Rank: 251
Project(s) Current Unsewered Area Collection and Subtotal of Cost Estimates (million	Treatment ons) Project Annual De \$19,603 as of January 1, 2010 by th	Cost Estimate (millions) 0.255 bt Service** Annual he community of Fr	Project Type / SFY 2009 PPL 20 yr. Household Cos ench Twnshp - Wall S	SFY 2010 PPL Listed - Rank Unsewered Area Project / Rank: 251 t*** Annual Household Cost as % MHI treet
Project(s) Current Unsewered Area Collection and Subtotal of Cost Estimates (million 0.255 Overall cost of projects identified as necessary to address: Current ( Pop. and MHI from 2000 Census. ** A values for Special Districts and com	Treatment ons) Project Annual De \$19,603 as of January 1, 2010 by th (0-5 year), 5-10 year, and Assuming twenty (20) year debt se binations of: Current (0-5 yrs.), 5	Cost Estimate (millions) 0.255 bt Service** Annual he community of Fr	Project Type / SFY 2009 PPL 20 yr. Household Cost ench Twnshp - Wall St astructure needs	SFY 2010 PPL Listed - Rank Unsewered Area Project / Rank: 251 t*** Annual Household Cost as % MHI treet

Alphabetical by Name of Community

** COUNTY: Anoka	<b>POPULATION*:</b>	27,449 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$48,37
	Cost Estimate (millions	Project Type / SF	Y 2010 PPL Listed - Rank
	0.405	Sewer System Proj	ect
	0.157		
ject	0.185	Sewer System Proj	
grade	0.11	Sewer System Proj	ect
	0.19	Sewer System Proj	ect
ebuild	0.025	Sewer System Proj	ect
	0.19	Sewer System Proj	ect
er Repairs	0.18	Sewer System Proj	ect
13	0.025	Sewer System Proj	ect
	0.65	Sewer System Proj	ect
S	0.001	Sewer System Proj	ect
ild	0.025	Sewer System Proj	ect
		<b>1 20 yr. Household Cost***</b> \$13.09	Annual Household Cost as % MH. 0.027%
	3.14	Sewer System Proj	ect
		<b>1 20 yr. Household Cost***</b> \$19.18	Annual Household Cost as % MH. 0.040%
ent (0-5 year), 5-10 year, c	und 10-20 year wastewater in	frastructure needs	••••••••••••••••••••••••••••••••••••••
combinations of: Current (0-5 yr	s.), 5-10 yr., and/or 10-20 yr. project	s the annual household debt for p ent periods. and r	Per household residential share of 20 year debt serv rojects indicated. Does not include community ope naintenance costs or existing wastewater infrastruc service payments where applicable.
	COUNTY: Anoka oject grade ebuild er Repairs 13 es ild millions) Project Annua \$164,7 millions) Project Annua \$241,2 fied as of January 1, 2010 ent (0-5 year), 5-10 year, a **** Metropolitan Council Enviro	COUNTY: Anoka POPULATION*: Cost Estimate (millions) 0.405 0.157 0ject 0.185 grade 0.11 0.19 ebuild 0.025 0.19 er Repairs 0.18 13 0.025 0.65 es 0.001 ild 0.025 millions) Project Annual Debt Service** Annual \$164,745 3.14 millions) Project Annual Debt Service ** Annual \$164,745 3.14 millions) Project Annual Debt Service ** Annual \$164,745 3.14 millions) Project Annual Debt Service ** Annual \$241,391 fied as of January 1, 2010 by the community of I ent (0-5 year), 5-10 year, and 10-20 year wastewater in *** Assuming twenty (20) year debt service at market rate of 4.5%. N combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. project	COUNTY: Anoka       POPULATION*:       27,449       MEDIAN HOUS         Cost Estimate (millions)       Project Type / SF         0.405       Sewer System Proj         0.157       Sewer System Proj         oject       0.185       Sewer System Proj         grade       0.11       Sewer System Proj         ebuild       0.025       Sewer System Proj         ebuild       0.025       Sewer System Proj         cr Repairs       0.18       Sewer System Proj         13       0.025       Sewer System Proj         0.65       Sewer System Proj       0.65         cs       0.001       Sewer System Proj         ild       0.025       Sewer System Proj         millions)       Project Annual Debt Service**       Annual 20 yr. Household Cost***         %164,745       \$13.09       \$19.18         fied as of January 1, 2010 by the community of       Fridley         ent (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs

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Fulda	<b>COUNTY: Murray</b>	<b>POPULATION*:</b>	1,283 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$30,000
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Wastewater Pond Rehabilitation	- 2008	0.3	Wastewater Treatme	nt Facilities Project
Subtotal of Cost Estimates (million 0.3	ns) Project Annual Del \$23,063	bt Service** Annual	<b>20 yr. Household Cost***</b> \$39.31	Annual Household Cost as % MHI 0.131%
Overall cost of projects identified a		• •		<b>0.3</b> (million)
as necessary to address: Current (l	-5 year), 5-10 year, and 1	10-20 year wastewater ingr		
Garfield	COUNTY: Douglas	POPULATION*:		EHOLD INCOME (MHI)*: \$30,000
			281 MEDIAN HOUSE	
Garfield		POPULATION*:	281 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$30,000
Garfield Project(s)		POPULATION*:	281 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$30,000 2010 PPL Listed - Rank
Garfield Project(s) Current		<b>POPULATION*:</b> Cost Estimate (millions)	281 MEDIAN HOUSE Project Type / SFY	CHOLD INCOME (MHI)*: \$30,000 2010 PPL Listed - Rank
<b>Garfield</b> <b>Project(s)</b> <b> Current</b> Garfield Wastewater		<b>POPULATION*:</b> <i>Cost Estimate</i> (millions) 2.4	<b>281 MEDIAN HOUSE</b> <i>Project Type / SFY</i> Sewer System Project	EHOLD INCOME (MHI)*: \$30,000 2010 PPL Listed - Rank et nt Facilities Project

Gaylord Project(s)	COUNTY: Sibley	<b>POPULATION*:</b> <i>Cost Estimate</i> (millions)	2,279		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank	\$39,053
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects	he annua	l household debt	*** Per household residential share of 20 yea for projects indicated. Does not include comr and maintenance costs or existing wastewater	nunity operation
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Current				
2010 Street and Utility Im	provement Project	0.52	Sewer System Pre	oject
Subtotal of Cost Estimates 0.52	(millions) Project Annual De \$39,976	ebt Service** Annual	<b>20 yr. Household Cost*</b> \$40.11	** Annual Household Cost as % MHI 0.103%
	tified as of January 1, 2010 by t rrent (0-5 year), 5-10 year, and		ylord astructure needs	<b>0.52</b> (million)
Gilbert	COUNTY: St. Louis	<b>POPULATION*:</b>	1,847 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$35,859
Project(s) Current		Cost Estimate (millions)	<b>Project Type</b> / S.	FY 2010 PPL Listed - Rank
Upper/Lower Alley Sewer	Rehab	1.5	SFY 2010 PPL S	ewer System Project / Rank: 189
Gilbert-Sparta: Service ex	tension to unsewered area Spa	0.6	SFY 2009 PPL UI	nsewered Area Project / Rank: 189
Subtotal of Cost Estimates 2.1	(millions) Project Annual De \$161,440	ebt Service** Annual	<b>20 yr. Household Cost*</b> \$172.56	** Annual Household Cost as % MHI 0.481%
	ttified as of January 1, 2010 by t rrent (0-5 year), 5-10 year, and	•	bert astructure needs	<b>2.1</b> (million)
Gilman	<b>COUNTY: Benton</b>	<b>POPULATION*:</b>	215 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$49,063
Project(s)		Cost Estimate (millions)	Project Type / S.	FY 2010 PPL Listed - Rank
I I OJCCC(D)				
Current				
•	alarm monitors	0.005	Wastewater Trea	tment Facilities Project
Current Power out and high water			Wastewater Trea 20 yr. Household Cost* \$4.07	
Current Power out and high water Subtotal of Cost Estimates	(millions) Project Annual De	ebt Service** Annual ervice at market rate of 4.5%. Note 5-10 yr., and/or 10-20 yr. projects th	20 yr. Household Cost*: \$4.07 e that where there are ** he annual household debt for periods. and	** Annual Household Cost as % MHI

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsGilman0.005 (million)

Glenwood	COUNTY: Pope POPULA	TION*: 2,5	94 MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$30,083
<b>Project</b> (s)	Cost Estimate	e (millions)	Project Type / SFY 20	010 PPL Listed - Rank
Current				
Midway lift station	(	.7	Sewer System Project	
2009 Phase II Sewer Rehab	1	.5	Sewer System Project	
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service** \$169.127	Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
2.2	+		\$134.58	0.447%
	of January 1, 2010 by the community 5 year), 5-10 year, and 10-20 year was			<b>2.2</b> (million)

Glyndon	COUNTY: Clay POPUI	LATION*:	1,049	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$44,02	28
<b>Project</b> (s)	Cost Estim	<b>ate</b> (millions)		Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Rehab collection system		0.5		SFY 2010 PPL Sewer	r System Project / Rank: 62	
Rehab treatment facility		0.5	SF	Y 2009 PPL Treatmen	nt Facilities Project / Rank: 62	
Subtotal of Cost Estimates (millions) 1	) Project Annual Debt Service** \$76,876	Annual	20 yr. H	<i>Iousehold Cost***</i> \$192.73	Annual Household Cost as % ME 0.438%	II
Overall cost of projects identified as a as necessary to address: Current (0-5			lyndon rastructu	re needs	•••••• <b>1</b> (million)	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Golden Valley ***	* COUNTY: Hennepin	<b>POPULATION*:</b>	20,281 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$62,063
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Pavement Management Proj	ects (assoc. sewer work)	9	Sewer System 1	Project
Pavement Management proj	ects (2006 through 2014)	8.1	Sewer System	Project
Subtotal of Cost Estimates (m 17.1	nillions) Project Annual Dec \$1,314,580	bt Service** Annual	<b>20 yr. Household Cost</b> \$140.03	t*** Annual Household Cost as % MHI 0.226%
as necessary to address: Curre	<i>Tied as of January 1, 2010 by the ent (0-5 year), 5-10 year, and 1</i> **** Metropolitan Council Environmen	10-20 year wastewater inf		
Gonvick	<b>COUNTY:</b> Clearwate	r POPULATION*:	294 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$24,722
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Rehab/expand existing syste	m	0.5	SFY 2009 PPL Tr	eatment Facilities Project / Rank: 39
Subtotal of Cost Estimates (m 0.5	nillions) Project Annual Dec \$38,438	bt Service** Annual	<b>20 yr. Household Cost</b> \$252.51	t*** Annual Household Cost as % MHI 1.021%
	fied as of January 1, 2010 by the ent (0-5 year), 5-10 year, and 1		onvick rastructure needs	••••••••••••••••••••••••••••••••••••••
Goodview	COUNTY: Winona	<b>POPULATION*:</b>	3,373 MEDIAN HO	OUSEHOLD INCOME (MHI)*: \$43,654
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Pop. and MHI from 2000 Census. alues for Special Districts and nsewered Areas are not 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 nt periods.	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operati and maintenance costs or existing wastewater infrastructure
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Original Sewer System Re	lining Project	1.5	Sewer System	Project	
Woodhaven Estates I		0.617	SFY 2010 PPL	Sewer System Project / Rank: 35	3
63rd Ave. and 5th Street E	extension	0.9	Sewer System	Project	
Kowalewski/Anderson Ext	tension	0.95	Sewer System	Project	
Subtotal of Cost Estimates 3.967	(millions) Project Annual . \$304,96		<i>l 20 yr. Household Cos</i> \$199.61	t*** Annual Household Cost of 0.457%	ıs % MHI
	tified as of January 1, 2010 b rrent (0-5 year), 5-10 year, an		oodview frastructure needs	<b>3.967</b> (mi	llion)
Graceville	COUNTY: Big Stor	ne POPULATION*:	605 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$27,143
<b>Project</b> (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
Studdart Ave Reconstructi	on	0.1	Sewer System	Project	
Subtotal of Cost Estimates 0.1	(millions) Project Annual \$7,68		<i>l 20 yr. Household Cos</i> \$26.92	t*** Annual Household Cost of 0.099%	ıs % MHI
	tified as of January 1, 2010 b rrent (0-5 year), 5-10 year, an	• •	raceville frastructure needs		llion)
Grand Marais	COUNTY: Cook	<b>POPULATION*:</b>	1,353 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$33,493
<b>Project</b> (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Current					
I/I correction		0.65	SFY 2010 PPL	Sewer System Project / Rank: 21	7
Pop. and MHI from 2000 Census. alues for Special Districts and asewered Areas are not provided.	combinations of: Current (0-5 yrs.)	t service at market rate of 4.5%. No 0, 5-10 yr., and/or 10-20 yr. projects bine where there are 20 yr. repayme	the annual household debt nt periods.	*** Per household residential share of 20 ye for projects indicated. Does not include con and maintenance costs or existing wastewat debt service payments where applicable	nmunity operati
2010 Annendix 2 WINS 2000 12-20-00 version	2	Page 80 of 222		dest service payments where applicable	

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0.65	(millions)	Project Annual Deb \$49,969	ot Service**	Annual .	20 yr. 1	Household Cost*** \$69.72	Annual Hous	sehold Cost a 0.208%	s % MHI
10 - 20 yr									
Sewer Lift Station Replace	ement		0.125			Sewer System Projec	t		
Subtotal of Cost Estimates 0.125	(millions)	<b>Project Annual Deb</b> \$9,610	ot Service**	Annual .	20 yr. 1	Household Cost*** \$13.41	Annual Hous	sehold Cost a 0.040%	s % MHI
Overall cost of projects ident as necessary to address: Cur					und Ma Istructi			<b>0.775</b> (mil	llion)
Grand Rapids	CO	UNTY: Itasca	POPULAT	ION*:	7,764	MEDIAN HOUSE	HOLD INCOM	IE (MHI)*:	\$28,991
Project(s) Current			Cost Estimate (	millions)		Project Type / SFY	2010 PPL Listed	- Rank	
Trunk/Interceptor Replacm	nent/Extensio	n 1993-2013	3			Sewer System Projec	t		
Replacement of Secondary	Aeration Sys	stem and Sludge	31		SF	Y 2009 PPL Treatme	nt Facilities Proj	ect / Rank:	226
Subtotal of Cost Estimates ( 34	(millions)	<b>Project Annual Deb</b> \$2,613,784	ot Service**	Annual .	20 yr. 1	Household Cost*** \$682.65	Annual Hous	sehold Cost a 2.355%	s % MHI
10 - 20 yr									
Annes Area 3 Project			0.425		5	SFY 2009 PPL Unsew	vered Area Proje	ct / Rank: 210	5
Sewer Extension - Golf Co	ourse Road		2.3521			SFY 2010 PPL Sewe	r System Project	/ Rank: 193	3
Subtotal of Cost Estimates ( 2.7771	(millions)	Project Annual Deb \$213,492	ot Service**	Annual .	20 yr. 1	Household Cost*** \$55.76	Annual Hous	sehold Cost a 0.192%	s % MHI
Owenall east of anoisets ident		nuary 1, 2010 by th	• •		and Ra	pids ure needs		<b>36.777</b> (mil	llion)

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

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Granite Falls	<b>COUNTY: Yellow M</b>	edi POPULATION*:	3,070 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$32,031
<b>Project</b> (s)		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Current					
Phase 2 - Rehab/expand ex	tisting system	1.58	SFY 2009 PPL 7	reatment Facilities Project / Rank:	119
Subtotal of Cost Estimates	(millions) Project Annual De \$121,464	bt Service** Annual	<b>20 yr. Household Co</b> \$81.34	st*** Annual Household Cost of 0.254%	ıs % MHI
	tified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	•	anite Falls astructure needs	<b>1.58</b> (mi	llion)
Greenbush	COUNTY: Roseau	<b>POPULATION*:</b>	334 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$33,750
Project(s) Current		<b>Cost Estimate</b> (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Rehab collection system		0.282	SFY 2010 PP	Sewer System Project / Rank: 21	2
Subtotal of Cost Estimates 0.282	(millions) Project Annual De \$21,679	bt Service** Annual	<b>20 yr. Household Co</b> \$143.46	st*** Annual Household Cost of 0.425%	ıs % MHI
01 0	tified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and		eenbush astructure needs	<b>0.282</b> (m	llion)
Grove City	COUNTY: Meeker	<b>POPULATION*:</b>	608 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$29,312
Grove City Project(s)	COUNTY: Meeker	<b>POPULATION*:</b> Cost Estimate (millions)		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank	\$29,312
•	COUNTY: Meeker				\$29,312
Project(s) Current	COUNTY: Meeker		Project Type		<b>\$29,312</b> 148
Project(s) Current		Cost Estimate (millions) 4.279 ervice at market rate of 4.5%. Note 5-10 yr., and/or 10-20 yr. projects th	<b>Project Type</b> SFY 2009 PPL T that where there are he annual household debt	SFY 2010 PPL Listed - Rank	148 ear debt service munity operatio

Replace Existing, Aging Sewer Li	nes & Manholes	0.5		Sewer System Project	
Replacement Rehabiltation numer	ous sewers	0.199		Sewer System Project	
Subtotal of Cost Estimates (million 4.978	s) Project Annual Deb \$382,689	ot Service**	Annual 20	<pre>yr. Household Cost*** \$1,340.16</pre>	Annual Household Cost as % MH 4.572%
10 - 20 yr					
Replacement, Rehabilitate Sewer	Line	0.367		Sewer System Project	
Subtotal of Cost Estimates (million 0.367	s) Project Annual Deb \$28,213	ot Service**	Annual 20	y <b>r. Household Cost***</b> \$98.80	Annual Household Cost as % MH 0.337%
Overall cost of projects identified as as necessary to address: Current (0				ucture needs	5.345 (million)
				ucture needs	5.345 (million)
as necessary to address: Current (0	5 year), 5-10 year, and 10	0-20 year wastev	water infrastr		
as necessary to address: Current (0 Grygla	5 year), 5-10 year, and 10 COUNTY: Marshall	0-20 year wastev POPULATI	water infrastr	28 MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$25,62
as necessary to address: Current (0 Grygla	5 year), 5-10 year, and 10 COUNTY: Marshall	0-20 year wastev	water infrastr	28 MEDIAN HOUSEH	
as necessary to address: Current (0 Grygla Project(s)	5 year), 5-10 year, and 10 COUNTY: Marshall	0-20 year wastev POPULATI	water infrastr ION*: 2 millions)	28 MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$25,62 010 PPL Listed - Rank
as necessary to address: Current (0 Grygla Project(s) Current	5 year), 5-10 year, and 10 COUNTY: Marshall	0-20 year wastev POPULATI Cost Estimate (r 0.15	water infrastr ION*: 2 millions)	28 MEDIAN HOUSEH Project Type / SFY 20	IOLD INCOME (MHI)*: \$25,62 010 PPL Listed - Rank
as necessary to address: Current (0) Grygla Project(s) Current Pond Dischage structure Subtotal of Cost Estimates (million	5 year), 5-10 year, and 10 COUNTY: Marshall s) Project Annual Deb \$11,531 of January 1, 2010 by the	0-20 year wastev POPULATI Cost Estimate (n 0.15 ot Service** e community of	water infrastr ION*: 2 millions) Annual 20 Grygld	28 MEDIAN HOUSER Project Type / SFY 20 Wastewater Treatment yr. Household Cost*** \$90.25	HOLD INCOME (MHI)*: \$25,62 D10 PPL Listed - Rank Facilities Project Annual Household Cost as % MHI 0.352%

Hadley	<b>COUNTY: Murray</b>	<b>POPULATION*:</b>	81	MEDIAN H	<b>OUSEHOLD INCOME (MHI)*:</b>	\$31,406
<b>Project</b> (s)		Cost Estimate (millions)		Project Type /	SFY 2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 the	e annua	l household debt	*** Per household residential share of 20 yea for projects indicated. Does not include comm and maintenance costs or existing wastewate	nunity operation
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Alphabetical by Name of Community

Unsewered Area Treatment Using Clu	uster Systems 0.574	SFY 2009 PPL Unsew	vered Area Project / Rank: 95
Unsewered Area Collection System	0.574	SFY 2009 PPL Unsew	vered Area Project / Rank: 95
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.148	\$88,254	\$2,206.34	7.025%
Overall cost of projects identified as of as necessary to address: Current (0-5 y		-	<b>1.148</b> (million)

Ham Lake ****	COUNTY: Anoka POPULAT	FION*: 12,710 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$47,578
<b>Project</b> (s)	Cost Estimate	(millions) Project Type / SF1	Y 2010 PPL Listed - Rank
Current			
Unsewered - New Collection		1 SFY 2009 PPL Unse	ewered Area Project / Rank: 244
Unsewered - New Treatment		1 SFY 2009 PPL Unse	ewered Area Project / Rank: 244
Subtotal of Cost Estimates (millions 2	Project Annual Debt Service** \$153,752	Annual 20 yr. Household Cost*** \$33.43	Annual Household Cost as % MHI 0.070%
as necessary to address: Current (0-	of January 1, 2010 by the community of 5 year), 5-10 year, and 10-20 year wast ropolitan Council Environmental Services (MCES	ewater infrastructure needs	

Hamburg	<b>COUNTY: Carver</b>	<b>POPULATION*:</b>	538	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$67,750
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
I/I Abatement Program		1.253		SFY 2010 PPL Sewer System Project / Rank: 10	б
Regionalize with Norwood-Youn	g America & Service a	2.933		SFY 2010 PPL Sewer System Project / Rank: 24	4

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
4.186	\$321,803	\$1,405.94	2.075%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Hamburg	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>4.186</b> (million)

Hampton	COUNTY: Dakota POPUL	LATION*:	434 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$53,438
Project(s)	Cost Estim	<b>ate</b> (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Main Street Sewer Replacement		0.4	Sewer System Project	et
<b>Treatment Plant Expansion 2</b>		0.65	Wastewater Treatme	nt Facilities Project
Subtotal of Cost Estimates (millions) 1.05	Project Annual Debt Service** \$80,720	Annual 2	0 yr. Household Cost*** \$465.69	Annual Household Cost as % MHI 0.871%
Overall cost of projects identified as of as necessary to address: Current (0-5			upton tructure needs	<b>1.05</b> (million)
Hanley Falls	COUNTY: Yellow Medi POPUL	LATION*:	323 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$31,667
Project(s) Current	Cost Estim	<b>ate</b> (millions)	Project Type / SFY	2010 PPL Listed - Rank
Rehab collection system		0.4	SFY 2010 PPL Sewe	er System Project / Rank: 210
Subtotal of Cost Estimates (millions) 0.4	Project Annual Debt Service** \$30,750	Annual 2	<i>0 yr. Household Cost***</i> \$240.66	Annual Household Cost as % MHI 0.760%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsHanley Falls0.4 (million)

Hanover	COUNTY: Wright	<b>POPULATION*</b>	: 1,355	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$73,667
Project(s)		Cost Estimate (millio	ns)	Project Type / SFY 2	2010 PPL Listed - Rank	
10 - 20 yr						
Trunk Sanitary Sewer and Waterm	nain analysis 3-2007	10.468		Sewer System Project		
Subtotal of Cost Estimates (million: 10.468	s) Project Annual De \$804,738	ebt Service** Ann	ual 20 yr.	<i>Household Cost***</i> \$1,646.05	Annual Household Cost as 2.234%	s % MHI
Overall cost of projects identified as as necessary to address: Current (0-			Hanover infrastruc		<b>10.468</b> (mill	lion)

Hartland	COUNTY: Freeborn POP	ULATION*: 28	88 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,500
Project(s)	Cost Est	i <b>mate</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
5 - 10 yr				
Sewer Rehabilitation		0.339	SFY 2010 PPL Sewer	System Project / Rank: 245
Subtotal of Cost Estimates (millions	) Project Annual Debt Service	** Annual 20 y	r. Household Cost***	Annual Household Cost as % MHI
0.339	\$26,061		\$175.04	0.467%
Overall cost of projects identified as		•		
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20 year	· wastewater infrastru	cture needs	<b>0.339</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Hastings	****	COUNTY: Dakota	POPULATION	*: 18,204	<b>MEDIAN HOUSE</b>	HOLD INCOM	1E (MHI)*:	\$53,145
Project(s)			Cost Estimate (milli	ons)	Project Type / SFY 2	2010 PPL Listed	l - Rank	
Current								
2012 Street and Utilit	y Improvement	8	0.75		Sewer System Project	t		
2010 Street and Utilit			0.15		Sewer System Project	t		
2011 Street and Utilit			0.15		Sewer System Project	t		
2013 Street and Utilit	y Improvement	S	0.5		Sewer System Project	t		
Subtotal of Cost Estima	tes (millions)	Project Annual De	ebt Service** An	nual 20 yr.	Household Cost***	Annual Hou	sehold Cost a	s % MHI
1.55 Overall cost of projects as necessary to address:	Current (0-5 y	ear), 5-10 year, and	the community of 10-20 year wastewate	-			0.030% 1.55 (mi	llion)
Overall cost of projects as necessary to address:	<i>Current (0-5 y</i> **** Metrop	<i>January 1, 2010 by t</i> <i>tear), 5-10 year, and</i> politan Council Environment	the community of 10-20 year wastewate ental Services (MCES) provi	r infrastruct des wastewater	ture needs treatment for the City of	Hastings	1.55 (mi	
Overall cost of projects is necessary to address: Hawley	<i>Current (0-5 y</i> **** Metrop	January 1, 2010 by t bear), 5-10 year, and	the community of 10-20 year wastewate intal Services (MCES) provi POPULATION	r infrastruct des wastewater *: 1,882	ture needs treatment for the City of MEDIAN HOUSE	Hastings	1.55 (mi 1E (MHI)*:	(lion) <b>\$35,652</b>
Overall cost of projects as necessary to address: Hawley Project(s)	<i>Current (0-5 y</i> **** Metrop	<i>January 1, 2010 by t</i> <i>tear), 5-10 year, and</i> politan Council Environment	the community of 10-20 year wastewate ental Services (MCES) provi	r infrastruct des wastewater *: 1,882	ture needs treatment for the City of	Hastings	1.55 (mi 1E (MHI)*:	
Overall cost of projects is necessary to address: Hawley	<i>Current (0-5 y</i> **** Metrop	<i>January 1, 2010 by t</i> <i>tear), 5-10 year, and</i> politan Council Environment	the community of 10-20 year wastewate intal Services (MCES) provi POPULATION	r infrastruct des wastewater *: 1,882	ture needs treatment for the City of MEDIAN HOUSE	Hastings HOLD INCOM 2010 PPL Listed	1.55 (mi IE (MHI)*: d - Rank	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Hector	<b>COUNTY: Renville</b>	<b>POPULATION*:</b>	1,166 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$33,000
Project(s)	Со	st Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Wastewater Dechlorination		0.01	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions 0.01	) Project Annual Debt So \$769	ervice** Annual 2	<b>20 yr. Household Cost***</b> \$1.36	Annual Household Cost as % MHI 0.004%
5 - 10 yr				
2009-2019 Street Design & Utility	Reconstruction	5	SFY 2010 PPL Sewe	r System Project / Rank: 251
Subtotal of Cost Estimates (millions	) Project Annual Debt So \$384,380	ervice** Annual 2	<b>20 yr. Household Cost***</b> \$679.65	Annual Household Cost as % MHI 2.060%

Henning	<b>COUNTY: Otter Tail</b>	<b>POPULATION*:</b>	719	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$21,944
<b>Project</b> (s)		Cost Estimate (millions	:)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Replace Sewer Mains		0.998		Sewer System Project	t	
Replace & Repair Sewer Lines to	Eliminate Infiltration/	2.1		SFY 2010 PPL Sewer	r System Project / Rank: 125	5
Subtotal of Cost Estimates (million	ns) Project Annual De	bt Service** Annuc	al 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
3.098	\$238,162			\$585.64	2.669%	
Overall cost of projects identified a			Henning			
as necessary to address: Current (0	0-5 year), 5-10 year, and	10-20 year wastewater in	lfrastruc	ture needs	<b>3.098</b> (mil	lion)

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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 ..

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Values for Special Districts and

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Hermantown	<b>COUNTY: St. Louis</b>	<b>POPULATION*:</b>	7,448	<b>MEDIAN HOUSEH</b>	HOLD INCOM	E (MHI)*:	\$49,861
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed	- Rank	
Current							
Sewer Improvement District 4	32 Ugstad Rd	1.36		Sewer System Project			
TH 53 Sanitary Sewer		0.287		Sewer System Project			
Subtotal of Cost Estimates (mil 1.647	lions) Project Annual De. \$126,615	bt Service** Annual	20 yr. 1	<i>Household Cost***</i> \$41.80	Annual House	ehold Cost a 0.084%	s % MHI
			ermanto rastructi			<b>1.647</b> (mil	lion)
as necessary to address: Curren		10-20 year wastewater inf	rastruct	ure needs		<b>1.647</b> (mil E (MHI)*:	
as necessary to address: Current	t (0-5 year), 5-10 year, and 1	10-20 year wastewater inf POPULATION*:	rastructi 17,071	ure needs	HOLD INCOM	E (MHI)*:	
as necessary to address: Current	t (0-5 year), 5-10 year, and 1	10-20 year wastewater inf	rastructi 17,071	ure needs	HOLD INCOM	E (MHI)*:	lion) <b>\$33,346</b>
as necessary to address: Current Hibbing Project(s) Current	t (0-5 year), 5-10 year, and 1 COUNTY: St. Louis	10-20 year wastewater inf POPULATION*:	17,071	ure needs	HOLD INCOM 010 PPL Listed	E (MHI)*: - Rank	
as necessary to address: Current Hibbing Project(s)	t (0-5 year), 5-10 year, and COUNTY: St. Louis	10-20 year wastewater inf POPULATION*: Cost Estimate (millions)	17,071	ure needs	HOLD INCOM 010 PPL Listed at Facilities Proje	E (MHI)*: - <i>Rank</i> ect / Rank:	<b>\$33,346</b> 104
Current City of Hibbing Mercury Rem	t (0-5 year), 5-10 year, and COUNTY: St. Louis oval - Membrane Filter Generator	10-20 year wastewater inf POPULATION*: Cost Estimate (millions) 5	17,071	ure needs	HOLD INCOM 010 PPL Listed at Facilities Project System Project	E (MHI)*: <i>- Rank</i> ect / Rank: / Rank: 283	<b>\$33,346</b> 104

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Hill City	<b>COUNTY:</b> Aitkin	<b>POPULATION*:</b>	479 MEDIAN I	HOUSEHOLD INCOME (MHI	)*: \$22,308
Project(s) Current		Cost Estimate (millions)		/ SFY 2010 PPL Listed - Rank	,
Collection System Rehabilit	ation	0.6	Sewer System	n Project	
Subtotal of Cost Estimates (m 0.6	nillions) Project Annual D \$46,126		<b>20 yr. Household Co</b> \$194.90	ost*** Annual Household Co 0.874%	
Overall cost of projects identif as necessary to address: Curre			ll City astructure needs		(million)
Hinckley	COUNTY: Pine	<b>POPULATION*:</b>	1,291 MEDIAN I	HOUSEHOLD INCOME (MHI	)*: \$29,338
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Lift station #3 upgrade		0.258	Sewer Systen	Project	
Bitt Station #5 appliade		0.250	bewei bysten	1110jeet	
	nillions) Project Annual D \$19,834	ebt Service** Annual	<b>20 yr. Household Co</b> \$32.40	2	
Subtotal of Cost Estimates (n	\$19,834 Fied as of January 1, 2010 by	ebt Service** Annual the community of Hin	20 yr. Household Co \$32.40 nckley	ost*** Annual Household Co 0.110%	
Subtotal of Cost Estimates (n 0.258 Overall cost of projects identif as necessary to address: Curre	\$19,834 Fied as of January 1, 2010 by	ebt Service** Annual the community of Hin	20 yr. Household Co \$32.40 nckley astructure needs	ost*** Annual Household Co 0.110%	(million)
Subtotal of Cost Estimates (n 0.258 Overall cost of projects identif as necessary to address: Curre Hitterdal	\$19,834 fied as of January 1, 2010 by ent (0-5 year), 5-10 year, and	bebt Service** Annual the community of Hin 10-20 year wastewater infro	20 yr. Household Co \$32.40 nckley astructure needs 201 MEDIAN H	<i>ost*** Annual Household Ca</i> 0.110% <b>0.258</b>	(million)
Subtotal of Cost Estimates (n 0.258 Overall cost of projects identif as necessary to address: Curre Hitterdal	\$19,834 fied as of January 1, 2010 by ent (0-5 year), 5-10 year, and	bebt Service** Annual the community of Hin 10-20 year wastewater infro POPULATION*:	20 yr. Household Co \$32.40 nckley astructure needs 201 MEDIAN H	ost*** Annual Household Co 0.110% 0.258 HOUSEHOLD INCOME (MHI	(million)
Subtotal of Cost Estimates (n 0.258 Overall cost of projects identif as necessary to address: Curre Hitterdal Project(s)	\$19,834 fied as of January 1, 2010 by ent (0-5 year), 5-10 year, and	bebt Service** Annual the community of Hin 10-20 year wastewater infro POPULATION*:	20 yr. Household Co \$32.40 nckley astructure needs 201 MEDIAN H Project Type	ost*** Annual Household Co 0.110% 0.258 HOUSEHOLD INCOME (MHI	(million) )*: \$32,500
Subtotal of Cost Estimates (n 0.258 Overall cost of projects identif as necessary to address: Curre Hitterdal Project(s) Current	\$19,834 fied as of January 1, 2010 by ent (0-5 year), 5-10 year, and	the community of Hin 10-20 year wastewater infra POPULATION*: Cost Estimate (millions) 0.4125 service at market rate of 4.5%. Note 5-10 yr., and/or 10-20 yr. projects th	20 yr. Household Co \$32.40 nckley astructure needs 201 MEDIAN I Project Type SFY 2009 PPL 7 that where there are ne annual household debt	ost*** Annual Household Co 0.110% 0.258 HOUSEHOLD INCOME (MHI / SFY 2010 PPL Listed - Rank	(million) )*: \$32,500 k: 298 20 year debt service community operatio ewater infrastructure

Alphabetical by Name of Community

Sewer extension and rehab	0.4125	SFY 2010 PPL Sewer	System Project / Rank: 298						
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI						
0.825	\$63,423	\$663.73	2.042%						
Overall cost of projects identified as of	Overall cost of projects identified as of January 1, 2010 by the community of Hitterdal								
as necessary to address: Current (0-5 y	<b>0.825</b> (million)								

* Hopkins	*** COUNTY: Henner	oin POPULATION*: 1	7,145 MEDIAN I	HOUSEHOLD INCOME (MHI)*: \$39,203
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Current				
Lift station #4 Rehab		0.156	SFY 2010 PH	PL Sewer System Project / Rank: 221
Abandon Lift Station #1		0.286	SFY 2010 PH	PL Sewer System Project / Rank: 84
Subtotal of Cost Estimates 0.442	(millions) Project Annual \$33,97		<b>20 yr. Household Co</b> \$3.72	ost*** Annual Household Cost as % MHI 0.009%
as necessary to address: Cu		nd 10-20 year wastewater infra mental Services (MCES) provides was	tewater treatment for the	City of Hopkins
Howard Lake	COUNTY: Wright		· ·	HOUSEHOLD INCOME (MHI)*: \$38,015
Project(s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Current				
2010 Improvements		7	Sewer System	n Project
12th and 13th Avenue and	1 7th and 8th Street	1.2	Sewer System	n Project
8th Avenue and 9th 11th	Street	1	Sewer System	n Project
9th Avenue 7th 8th and 9th	th Street	1	Sewer System	n Project
Pop. and MHI from 2000 Census. Values for Special Districts and Insewered Areas are not provided.	combinations of: Current (0-5 yrs.	t service at market rate of 4.5%. Note ), 5-10 yr., and/or 10-20 yr. projects th bine where there are 20 yr. repayment	e annual household debt	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operatio and maintenance costs or existing wastewater infrastructure

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Subtotal of Cost Estimates (4 10.2	millions) Project Annual De \$784,135	bt Service** Annual 20 y	<b>r. Household Cost*</b> \$960.17	** Annual Household Cost as % MHI 2.526%
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	he community of Howard 10-20 year wastewater infrastru		<b>10.2</b> (million)
Hutchinson	COUNTY: McLeod	POPULATION*: 13,08	80 MEDIAN HOU	JSEHOLD INCOME (MHI)*: \$42,278
Project(s)		Cost Estimate (millions)	Project Type / S.	FY 2010 PPL Listed - Rank
Current				
MBR Future Capacity		1	SFY 2009 PPL Trea	tment Facilities Project / Rank: 207
Subtotal of Cost Estimates (a	millions) Project Annual De. \$76,876	bt Service** Annual 20 y	r. Household Cost*: \$12.97	** Annual Household Cost as % MHI 0.031%
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	he community of Hutchi 10-20 year wastewater infrastru		<b>1</b> (million)
Thlon				
	COUNTY: Pipestone			JSEHOLD INCOME (MHI)*: \$31,250
Project(s)	COUNTY: Pipestone	<b>POPULATION*:</b> 10 <b>Cost Estimate</b> (millions)		JSEHOLD INCOME (MHI)*: \$31,250 FY 2010 PPL Listed - Rank
5 - 10 yr		Cost Estimate (millions)	<b>Project Type</b> / S.	FY 2010 PPL Listed - Rank
Project(s) 5 - 10 yr Individual & Main Lift Stat	ion Rehabilitation	<i>Cost Estimate</i> (millions) 0.14		FY 2010 PPL Listed - Rank
Project(s) 5 - 10 yr Individual & Main Lift Stat Subtotal of Cost Estimates (4)	ion Rehabilitation millions) Project Annual De	<i>Cost Estimate</i> (millions) 0.14	Project Type / Su Sewer System Pro r. Household Cost*:	FY 2010 PPL Listed - Rank Dject ** Annual Household Cost as % MHI
Project(s) 5 - 10 yr Individual & Main Lift Stat Subtotal of Cost Estimates (a 0.14	ion Rehabilitation millions) Project Annual De	<i>Cost Estimate</i> (millions) 0.14	Project Type / Su Sewer System Pro r. Household Cost*: \$225.26	FY 2010 PPL Listed - Rank Dject ** Annual Household Cost as % MHI
Project(s) 5 - 10 yr Individual & Main Lift Stat Subtotal of Cost Estimates (A 0.14 10 - 20 yr	ion Rehabilitation millions) Project Annual De \$10,763 ** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5-	Cost Estimate (millions) 0.14 bt Service** Annual 20 y	Project Type / Su Sewer System Pro r. Household Cost** \$225.26 Wastewater Treat where there are *** nual household debt for bds. and	FY 2010 PPL Listed - Rank oject ** Annual Household Cost as % MHI 0.721%

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.2	\$15,375	\$321.81	1.030%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Ihlen	
as necessary to address: Current (0-5 y	<b>0.34</b> (million)		

<b>Iron Junction</b>	COUNTY: St. Louis	POPULATIO	DN*: 93	<b>3 MEDIAN HOUSE</b>	CHOLD INCOME (MHI)*: \$40,938
<b>Project</b> (s)		Cost Estimate (m	illions)	Project Type / SFY	2010 PPL Listed - Rank
Current					
Iron Junction Sewer Expansion an	d Upgrade	0.954		SFY 2010 PPL Sewe	er System Project / Rank: 279
Unsewered connect to WWTP		0.954		SFY 2009 PPL Unsev	vered Area Project / Rank: 339
Subtotal of Cost Estimates (millions	s) <b>Project Annual De</b>	ebt Service**	Annual 20 yr	. Household Cost***	Annual Household Cost as % MHI
1.908	\$146,679			\$3,000.26	7.329%
Overall cost of projects identified as	of January 1, 2010 by t	he community of	Iron Jui	iction	
as necessary to address: Current (0-	5 year), 5-10 year, and	10-20 year wastew	ater infrastruc	cture needs	<b>1.908</b> (million)

Isanti	COUNTY: Isanti	<b>POPULATION*:</b>	2,324	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$43,587
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Clay Sewer Replacement		0.5		Sewer System Project	
Subway Lift Station Replacement		0.45		Sewer System Project	
Communication Improvements at I	Lift Stations	0.2		Sewer System Project	
WWTF Improvements		4.5		Wastewater Treatment Facilities Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Dverall cost of projects identified as as necessary to address: Current (0-			anti rastructure needs	<b>5.65</b> (million)
Ivanhoe	COUNTY: Lincoln	<b>POPULATION*:</b>	679 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$28,125
Project(s)		Cost Estimate (millions)	Project Type / SFY	Y 2010 PPL Listed - Rank
Current				
Railroad street development area	and graff area	0.3	Sewer System Proje	ect
Subtotal of Cost Estimates (million 0.3	s) Project Annual De \$23,063	bt Service** Annual	<b>20 yr. Household Cost***</b> \$66.96	Annual Household Cost as % MHI 0.238%
5 - 10 yr				
Pond Dredging		0.1	Wastewater Treatm	ent Facilities Project
Subtotal of Cost Estimates (million 0.1	s) Project Annual De \$7,688	bt Service** Annual	<b>20 yr. Household Cost***</b> \$22.32	Annual Household Cost as % MHI 0.079%
Overall cost of projects identified as as necessary to address: Current (0-		•	anhoe rastructure needs	

Jackson	COUNTY: Jackson	<b>POPULATION*:</b>	3,501 MEDIA	N HOUSEHOLD INCOME (MHI)*:	\$33,452
<b>Project</b> (s)		Cost Estimate (millions)	Project Ty	pe / SFY 2010 PPL Listed - Rank	
Current					
River Crossing and Lift S	tation #1 upgrade	0.57	Sewer Sys	tem Project	
Ashley Street Project		0.161	Sewer Sys	tem Project	
* Pop. and MHI from 2000 Census	** Assuming twenty (20) year debt s	ervice at market rate of 4.5% Not	e that where there are	*** Per household residential share of 20 ve	ar debt service

Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are Pop. and MHI from 2000 Census. combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt for projects indicated. Does not include community operation Values for Special Districts and Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods.

Per household residential share of 20 year debt service and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

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Overall cost of projects identified as necessary to address: Current				<b>0.731</b> (million)
Jackson County - Loo	n COUNTY: Jackson	<b>POPULATION*:</b>	MEDIAN HOUS	EHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Jackson County - Loon Lake		1.1	SFY 2009 PPL Unse	wered Area Project / Rank: 289
Subtotal of Cost Estimates (mill 1.1	ions) Project Annual De \$84,564	ebt Service** Annual 2	0 yr. Household Cost***	Annual Household Cost as % MHI
as necessary to address: Current	(0-5 year), 5-10 year, and	10-20 year wastewater infras	tructure needs	••••••••••••••••••••••••••••••••••••••
Jordan Project(s)	(0-5 year), 5-10 year, and COUNTY: Scott		,833 MEDIAN HOUS	<i>1.1</i> (million) EHOLD INCOME (MHI)*: \$47,468 2010 PPL Listed - Rank
Jordan Project(s) Current		POPULATION*: 3 Cost Estimate (millions)	,833 MEDIAN HOUS Project Type / SFY	EHOLD INCOME (MHI)*: \$47,468 2010 PPL Listed - Rank
Jordan Project(s) Current Southwest Trunk Sewer	COUNTY: Scott	POPULATION*: 3 Cost Estimate (millions) 4.3	<b>,833 MEDIAN HOUS</b> <i>Project Type / SFY</i> Sewer System Proje	EHOLD INCOME (MHI)*: \$47,468 2010 PPL Listed - Rank
Jordan Project(s) Current	COUNTY: Scott	POPULATION*: 3 Cost Estimate (millions) 4.3	,833 MEDIAN HOUS Project Type / SFY	EHOLD INCOME (MHI)*: \$47,468 2010 PPL Listed - Rank
Jordan Project(s) Current Southwest Trunk Sewer Subtotal of Cost Estimates (mill	COUNTY: Scott ions) Project Annual De \$330,567 I as of January 1, 2010 by th	POPULATION*: 3 Cost Estimate (millions) 4.3 2bt Service** Annual 2 2 2bt Service Jord	,833 MEDIAN HOUSI Project Type / SFY Sewer System Proje 0 yr. Household Cost*** \$220.54	EHOLD INCOME (MHI)*: \$47,468 2010 PPL Listed - Rank ct Annual Household Cost as % MHI 0.465%

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Project(s)	Cost Estimat	<b>te</b> (millions)	Project Type / SEV 20	10 DDL Links J. Durnh
0 (			Troject Type / SFT 20	10 PPL Listed - Rank
Current				
Wastewater Regionalization w/Green	Lake Sanitary Se	3.4	SFY 2010 PPL Sewer	System Project / Rank: 33
Subtotal of Cost Estimates (millions) 3.4	<b>Project Annual Debt Service**</b> \$261,378	Annual 20	y <b>r. Household Cost***</b> \$1,094.14	Annual Household Cost as % MHI 3.009%
5 - 10 yr				
NW Sewer Line Replacement		2.5	Sewer System Project	
NE Sewer Line Replacement		1.7	Sewer System Project	
Subtotal of Cost Estimates (millions) 4.2	Project Annual Debt Service** \$322,879	Annual 20	yr. Household Cost*** \$1,351.59	Annual Household Cost as % MHI 3.717%
10 - 20 yr				
SE Sewer Line Replacement		1.2	Sewer System Project	
SW Sewer Line Replacement	1.	.99	Sewer System Project	
Subtotal of Cost Estimates (millions) 3.19	<b>Project Annual Debt Service**</b> \$245,234	Annual 20	y <b>r. Household Cost***</b> \$1,026.56	Annual Household Cost as % MHI 2.823%

Kandiyohi County -	Di COUNTY: Kandiyohi	i <b>POPULATION*:</b>	MEDIAN H	OUSEHOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Unsewered - Connect to Gre	een Lake SD	6.817	SFY 2009 PPL	Unsewered Area Project / Rank: 174
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 riods.	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure
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Alphabetical by Name of Community

Subtotal of Cost Estimates 6.817	(millions) Project Annual Do \$524,064 tified as of January 1, 2010 by a		) yr. Household Cost*** Ani liyohi County - Diamond Lake	nual Household Cost as % MHI
		•	ructure needs	6.817 (million)
Kandiyohi County	- He COUNTY: Kandiyob	ai POPULATION*:	MEDIAN HOUSEHOLI	D INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 P	PPL Listed - Rank
Unsewered - Connect to G	reen Lake SD	2.1	SFY 2009 PPL Unsewered A	Area Project / Rank: 172
Subtotal of Cost Estimates 2.1	(millions) Project Annual D \$161,440	ebt Service** Annual 20	) yr. Household Cost*** And	nual Household Cost as % MHI
	tified as of January 1, 2010 by a rent (0-5 year), 5-10 year, and COUNTY: Dodge	10-20 year wastewater infrast	liyohi County - Henderson, Geor tructure needs	<b>2.1</b> (million)
<b>Project</b> (s)	~	Cost Estimate (millions)	Project Type / SFY 2010 P	
Current				
Sewer Rehabilitation		0.892	SFY 2010 PPL Sewer Syste	em Project / Rank: 40
Subtotal of Cost Estimates 0.892	(millions) Project Annual Do \$68,573	ebt Service** Annual 20		nual Household Cost as % MHI 0.075%
	tified as of January 1, 2010 by a rent (0-5 year), 5-10 year, and		on tructure needs	<b>0.892</b> (million)
Pop. and MHI from 2000 Census. /alues for Special Districts and Jnsewered Areas are not provided.	combinations of: Current (0-5 yrs.), 5	ervice at market rate of 4.5%. Note th 5-10 yr., and/or 10-20 yr. projects the a the where there are 20 yr. repayment pe Bogg 07 of 222	annual household debt for projects indi riods. and maintenanc	old residential share of 20 year debt service icated. Does not include community operation e costs or existing wastewater infrastructure yments where applicable

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Keewatin	<b>COUNTY: Itasca</b>	<b>POPULATION*:</b>	1,164 MEDIAN	N HOUSEH	HOLD INCOME (MHI)*:	\$28,795
Project(s)		Cost Estimate (millions	s) <b>Project Ty</b>	pe / SFY 20	010 PPL Listed - Rank	
Current						
Keewatin - Howard Avenue		0.3	Sewer Syst	tem Project		
Keewatin - Valve Replacement		0.15			t Facilities Project	
Subtotal of Cost Estimates (million 0.45	s) Project Annual De \$34,594	ebt Service** Annu	<i>al 20 yr. Household</i> \$59.65	Cost***	Annual Household Cost a 0.207%	ıs % MHI
5 - 10 yr						
<b>RBC</b> Cover Replacement		0.01	Wastewate	er Treatment	t Facilities Project	
<b>RBC</b> Cover Replacement		0.01			t Facilities Project	
Replace Primary Clarifier Drive		0.035	Wastewate	er Treatment	t Facilities Project	
Subtotal of Cost Estimates (million	s) Project Annual De	ebt Service** Annu	al 20 yr. Household	Cost***	Annual Household Cost a	ıs % MHI
0.055 Overall cost of projects identified as	\$4,228 of January 1, 2010 by t		\$7.29 Keewatin nfrastructure needs .		0.025%	llion)
0.055 Overall cost of projects identified as as necessary to address: Current (0-	\$4,228 of January 1, 2010 by t		Keewatin 1frastructure needs .			llion) <b>\$20,625</b>
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher	\$4,228 of January 1, 2010 by t 5 year), 5-10 year, and	10-20 year wastewater in	Keewatin nfrastructure needs . 294 MEDIAN	N HOUSEH	0.505 (mi HOLD INCOME (MHI)*:	
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher	\$4,228 of January 1, 2010 by t 5 year), 5-10 year, and	10-20 year wastewater in POPULATION*:	Keewatin nfrastructure needs . 294 MEDIAN	N HOUSEH	<b>0.505</b> (mi	
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher Project(s)	\$4,228 s of January 1, 2010 by t 5 year), 5-10 year, and COUNTY: Beltrami	10-20 year wastewater in POPULATION*:	Keewatin afrastructure needs . 294 MEDIAN (5) Project Typ	N HOUSEH	0.505 (mi HOLD INCOME (MHI)*:	
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher Project(s) Current	\$4,228 s of January 1, 2010 by t 5 year), 5-10 year, and COUNTY: Beltrami	10-20 year wastewater in POPULATION*: Cost Estimate (millions 0.101	Keewatin afrastructure needs . 294 MEDIAN (5) Project Typ	N HOUSEH pe / SFY 20 tem Project	0.505 (mi HOLD INCOME (MHI)*:	\$20,625
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher Project(s) Current Main lift station renovation plus to Subtotal of Cost Estimates (million	\$4,228 s of January 1, 2010 by t 5 year), 5-10 year, and COUNTY: Beltrami ransfer station betwee s) Project Annual De	10-20 year wastewater in POPULATION*: Cost Estimate (millions 0.101	Keewatin nfrastructure needs . 294 MEDIAN (5) Project Typ Sewer Syst al 20 yr. Household	N HOUSEH pe / SFY 20 tem Project	0.505 (mi HOLD INCOME (MHI)*: 010 PPL Listed - Rank Annual Household Cost of	\$20,625
0.055 Overall cost of projects identified as as necessary to address: Current (0- Kelliher Project(s) Current Main lift station renovation plus th Subtotal of Cost Estimates (million 0.101 5 - 10 yr Pop. and MHI from 2000 Census. ** Assolues for Special Districts and combined with the statement of th	\$4,228 <i>s of January 1, 2010 by t</i> <i>s year), 5-10 year, and</i> <b>COUNTY: Beltrami</b> <i>country: Beltrami</i> <i>country: Beltrami</i> <i>country:</i>	10-20 year wastewater in POPULATION*: Cost Estimate (millions 0.101	Keewatin afrastructure needs . 294 MEDIAN () Project Typ Sewer Syst al 20 yr. Household \$57.75 Note that where there are ts the annual household de	N HOUSEH pe / SFY 20 tem Project Cost*** *** Per h ebt for projec and main	0.505 (mi HOLD INCOME (MHI)*: 010 PPL Listed - Rank Annual Household Cost of	\$20,625 As % MHI ear debt service umunity operat

Alphabetical by Name of Community

Sewer/Water Infrastructure Replacem	nent 0.17	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.17	\$13,069	\$97.21	0.471%
Overall cost of projects identified as of			
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.271</b> (million)

Kennedy	COUNTY: Kittson POP	ULATION*: 2	55 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$33,438
<b>Project</b> (s)	Cost Est	<b>imate</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
5th Street Project		0.05	Sewer System Project	t
5th Street East		0.05	Sewer System Project	t
Subtotal of Cost Estimates (millions 0.1	) Project Annual Debt Service \$7,688	Annual 20	yr. Household Cost*** \$60.16	Annual Household Cost as % MHI 0.180%
Overall cost of projects identified as	of January 1, 2010 by the commu	inity of Kenne	dy	

as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . 0.1 (million)

Kenyon	<b>COUNTY: Goodhue</b>	<b>POPULATION*:</b>	1,661	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$41,786
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
Current					
Private Sewer improvements		0.85		Sewer System Project	
I & I Rehab		0.027		Sewer System Project	
Repair/Upgrade WWTP equipment	t	0.175		Wastewater Treatment Facilities Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.052	\$80,874	\$107.51	0.257%
Overall cost of projects identified as of as necessary to address: Current (0-5 y		-	

Kimball	<b>COUNTY: Stearns</b>	<b>POPULATION*:</b>	635 MEDIAN HOUSEHOLD INCOME (MHI)*: \$34,219	9
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
Rehab & Expand existing system		0.53	SFY 2010 PPL Sewer System Project / Rank: 234	
South of HWY 55, West of Magnu	is Johnson	2	Sewer System Project	
Subtotal of Cost Estimates (millions 2.53	s) Project Annual De \$194,496	bt Service** Annual	<i>l 20 yr. Household Cost***</i> Annual Household Cost as % MHI \$668.12 1.952%	ľ
Overall cost of projects identified as as necessary to address: Current (0-		•	Kimballfrastructure needs2.53 (million)	
Knife River-Larsmont	COUNTY: Lake	POPULATION*:	0 MEDIAN HOUSEHOLD INCOME (MHI)*: \$(	0
Knife River-Larsmont Project(s) Current	COUNTY: Lake	<b>POPULATION*:</b> <i>Cost Estimate</i> (millions)		0
Project(s)				0

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community ofKnife River-Larsmont Sanitary Districtas necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs9 (million)

Koochiching County	COUNTY: Koochichi	ng POPULATION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Island View Voyageurs - Unsewe	red connectyo to NKS	11.15	SFY 2010 PPL Sewer	System Project / Rank: 267
Subtotal of Cost Estimates (million 11.15	ns) Project Annual Des \$857,167	bt Service** Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified a as necessary to address: Current (6			hiching County ructure needs	••••••••••••••••••••••••••••••••••••••
La Crescent	COUNTY: Houston	<b>POPULATION*: 4,9</b>	923 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,433
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
5 - 10 yr				
	lifications	0.8	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 260
Wastewater Treatment Plant Mod				
v	ns) Project Annual De	bt Service** Annual 20	yr. Household Cost***	Annual Household Cost as % MH

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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La Salle	COUNTY: Watonwan	POPULATI	ON*:	90 MEDIA	AN HOUSEH	HOLD INCOME (MHI)*:	\$29,375
Project(s) Current		Cost Estimate (n	nillions)	Project T	Type / SFY 2	010 PPL Listed - Rank	
Unswered Collection and Treatmen	t	1.66		SFY 2009	PPL Unsewe	ered Area Project / Rank:	
Subtotal of Cost Estimates (millions) 1.66	Project Annual Del \$127,614	bt Service**	Annual 20	y <b>r. Househol</b> \$2,610.29	d Cost***	Annual Household Cost 8.886%	as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5			La Sal vater infrastr			<b>1.66</b> (m	uillion)
Lafayette	COUNTY: Nicollet	POPULATI	ON*: 5	29 MEDIA	AN HOUSEH	HOLD INCOME (MHI)*:	\$36,719
Project(s) Current		Cost Estimate (n	nillions)	Project T	Type / SFY 2	010 PPL Listed - Rank	
I and I Improvements		1.351		SFY 201	0 PPL Sewer	System Project / Rank: 90	0
Subtotal of Cost Estimates (millions) 1.351	Project Annual Del \$103,859	bt Service**	Annual 20	y <b>r. Househol</b> \$462.74	d Cost***	Annual Household Cost 1.260%	as % MHI
5 - 10 yr							
WWTP: Chlorine Bldg. Feed		0.05		Wastewa	ter Treatment	t Facilities Project	
WWTP: Spiralgester rehab.		0.035		Wastewa	ter Treatment	t Facilities Project	
WWTP: Cover for Final Clarifier		0.025		Wastewa	ter Treatment	t Facilities Project	
Subtotal of Cost Estimates (millions) 0.11	<b>Project Annual Del</b> \$8,456	bt Service**	Annual 20	y <b>r. Househol</b> \$37.68	d Cost***	Annual Household Cost 0.103%	as % MHI

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsLafayette1.461 (million)

Lake Benton	COUNTY: Lincoln	POPULATIC	N*: 703	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$29,583
<b>Project</b> (s)		Cost Estimate (m	llions)	Project Type / SFY 2	010 PPL Listed - Rank
5 - 10 yr					
Lake Benton Ponds Rehabilitation		1.67		Wastewater Treatmen	t Facilities Project
Fremont Street Improvement		1.074		Sewer System Project	
Subtotal of Cost Estimates (millions)	) Project Annual De	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
2.744	\$210,948			\$568.42	1.921%
Overall cost of projects identified as	of January 1, 2010 by t	he community of	Lake Ber	ton	
as necessary to address: Current (0-3	5 year), 5-10 year, and	10-20 year wastewa	iter infrastruci	ure needs	<b>2.744</b> (million)

Lake Crystal COUNTY: Blu	e Earth POPULATION*: 2,42	0 MEDIAN HOUSEHOLD INCOME (MHI)*:	\$39,912
<b>Project</b> (s)	Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current			
South Anna and south Hunt Street sewer rehab	0.05	Sewer System Project	
Yearly sewer main and lift station improvements	0.2	Sewer System Project	
South Anna and South Hunt Street Sewer Rehab	0.05	Sewer System Project	
Secondary Sludge Storage Tank	0.3	Wastewater Treatment Facilities Project	
Humphrey Street Lift Station - Lake	0.08	Sewer System Project	
Yearly Sewer Main and Lift Station Improvements	0.2	Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates ( 0.88	(millions) Project Annual De \$67,651	ebt Service** Annı	<b>al 20 yr. Household Cost*</b> \$64.77	*** Annual Household Cost as % MHI 0.162%
5 - 10 yr				
Industial Park Lift Station -	- Replacement	0.125	Sewer System Pr	roject
Subtotal of Cost Estimates ( 0.125	(millions) Project Annual De \$9,610	ebt Service** Annı	al 20 yr. Household Cost* \$9.20	*** Annual Household Cost as % MHI 0.023%
	ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	•	Lake Crystal nfrastructure needs	<b>1.005</b> (million)
Lake Elmo ***	** COUNTY: Washingt	ton POPULATION*:	6,863 MEDIAN HO	USEHOLD INCOME (MHI)*: \$76,876
Project(s) Current		Cost Estimate (million	s) <b>Project Type</b> / S	SFY 2010 PPL Listed - Rank
I-94 to 30th Street infrastru	icture project	4	Sewer System Pr	roject
Subtotal of Cost Estimates ( 4	(millions) Project Annual De \$307,504	ebt Service** Annı	<b>al 20 yr. Household Cost*</b> \$117.92	*** Annual Household Cost as % MHI 0.153%
5 - 10 yr				
Village infrastructure		13.1	Sewer System Pr	roject
Subtotal of Cost Estimates ( 13.1	(millions) Project Annual De \$1,007,076	ebt Service** Annı	al 20 yr. Household Cost* \$386.18	*** Annual Household Cost as % MHI 0.502%
as necessary to address: Curi	<i>ified as of January 1, 2010 by t</i> <i>rent (0-5 year), 5-10 year, and</i> **** Metropolitan Council Environme	10-20 year wastewater i	•	
Pop. and MHI from 2000 Census. alues for Special Districts and sewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combir	5-10 yr., and/or 10-20 yr. proje	ets the annual household debt for	** Per household residential share of 20 year debt service or projects indicated. Does not include community operat Id maintenance costs or existing wastewater infrastructur

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

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Lake of the Woods	<b>Cou</b> COUNTY: Lake of th	ne POPULATION*:	MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Lake of the Woods County	- Wheeler's Point	7.0039	SFY 2009 PPL	Unsewered Area Project / Rank: 55
Subtotal of Cost Estimates 7.0039	(millions) Project Annual De \$538,432	bt Service** Annual	20 yr. Household Cos	st*** Annual Household Cost as % MHI
	tified as of January 1, 2010 by the rent (0-5 year), 5-10 year, and the second se		te of the Woods Cour Estructure needs	
Lake Park	COUNTY: Becker	<b>POPULATION*:</b>	782 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$32,857
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Old Sewer Main Replacen	nent and Rehabilitation	2.34	SFY 2010 PPI	Sewer System Project / Rank: 89
Subtotal of Cost Estimates 2.34	(millions) Project Annual De \$179,890	bt Service** Annual	<b>20 yr. Household Cos</b> \$525.65	st*** Annual Household Cost as % MHI 1.600%
	tified as of January 1, 2010 by the rent (0-5 year), 5-10 year, and the second se		ze Park sstructure needs	<b>2.34</b> (million)
Lake Township (W	arro COUNTY: Roseau	<b>POPULATION*:</b>	MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Lake Township - Lakewoo	od MPH	1.9585	SFY 2009 PPL	Unsewered Area Project / Rank: 219
Pop. and MHI from 2000 Census. lues for Special Districts and sewered Areas are not 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 th	e annual household debt	*** Per household residential share of 20 year debt service for projects indicated. Does not include community operati and maintenance costs or existing wastewater infrastructure
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Lake Township - Lakewood MPH		1.9585	SFY 2009 PPL Unsewer	ed Area Projec	t / Rank: 219		
Lake Township - Warroad Estates/Northern Lights MP		3.7756	SFY 2009 PPL Unsewered Area Project / Rank: 221				
Lake Township - Warroad Estates/Nort	3.7756	SFY 2009 PPL Unsewered Area Project / Rank: 221					
Subtotal of Cost Estimates (millions)	Project Annual Debt Service	e** Annı	ual 20 yr. Household Cost***	Annual House	ehold Cost as % MHI		
11.4682	\$881,629						
Overall cost of projects identified as of January 1, 2010 by the community of Lake Township (Warroad area)							
as necessary to address: Current (0-5 year		11.468 (million)					

Lakeville	****	COUNTY: Dakota	POPULATION	*: 43,128	MEDIAN HOUSEH	OLD INCOME (MHI)*:	\$72,404
<b>Project</b> (s)			Cost Estimate (mill	ions)	Project Type / SFY 20	10 PPL Listed - Rank	
Current							
Sanitary Sewer Trunk	x Extensions		0.275		Sewer System Project		
2011 inflow infiltration	on mitigation		0.05		Sewer System Project		
Sanitary Sewer Trunk	x Extensions		0.166		Sewer System Project		
Lift Stations 11 & 18	Rehab		0.07		Sewer System Project		
2013 Inflow/Infiltrati	on Mitigation		0.05		Sewer System Project		
Lift Stations1,3,4,5,a	nd 20 rehab.		0.069		Sewer System Project		
Lift Station 9 Rehab			0.05		Sewer System Project		
2010 inflow infiltration	on mitigation		0.05		Sewer System Project		
Sanitary Sewer Recor	nstruction		0.091		Sewer System Project		
Sanitary sewer recons	struction		0.376		Sewer System Project		
2012 Inflow/Infiltrati	on Mitigation		0.05		Sewer System Project		
Sanitary Sewer Trunk	x Extensions		0.132		Sewer System Project		
Subtotal of Cost Estimo 1.429	utes (millions)	Project Annual De \$109,856	bt Service** Ai	nnual 20 yr.	Household Cost*** \$7.27	Annual Household Cost a 0.010%	s % MHI

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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ss necessary to address: Cu Lamberton Project(s) Current 2009-2011 Infrastructure Subtotal of Cost Estimates	**** Metropolitan Council Er COUNTY: Re Improvements	dwood POPULATIC Cost Estimate (ma 2.649		Lakeville HOLD INCOME (MHI)*: \$28,60 010 PPL Listed - Rank Annual Household Cost as % MH
Lamberton Project(s) Current	**** Metropolitan Council Er COUNTY: Re	dwood POPULATIC Cost Estimate (ma	ON*: 859 MEDIAN HOUSEI illions) Project Type / SFY 2	Lakeville HOLD INCOME (MHI)*: \$28,60
Lamberton	**** Metropolitan Council Er	dwood POPULATIC	DN*: 859 MEDIAN HOUSEI	Lakeville HOLD INCOME (MHI)*: \$28,60
-	**** Metropolitan Council Er			Lakeville
s necessary to address: Cu		vironmental Services (MCES) pr	ovides wastewater treatment for the City of	
Overall cost of projects iden			Lakeville ater infrastructure needs	<b>1.954</b> (million)
Subtotal of Cost Estimates 0.367		nual Debt Service** 2 28,213	Annual 20 yr. Household Cost*** \$1.87	Annual Household Cost as % MH 0.003%
Lift Station 24 Rehab		0.014	Sewer System Project	
Lift Station 10 Rehab		0.045	Sewer System Project	
Lift Stations 16 and 23 Re	ehab	0.028	Sewer System Project	
Lift stations 6, 11, 12, 13,	17, 18, 8, 19 Rehab	0.28	Sewer System Project	
10 - 20 yr				
Subtotal of Cost Estimates 0.158	-	nual Debt Service**	Annual 20 yr. Household Cost*** \$0.80	Annual Household Cost as % MH 0.001%
Lift Stations: 21,7,22,6,12		0.094	Sewer System Project	
Lift Station 21 Kenab		0.014	Sewer System Project	
Lift Station 21 Rehab	litigation	0.05	Sewer System Project	

\* 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 for projects indicated. Does not include community operation service costs will overlap and combine where there are 20 yr. repayment periods.

Per household residential share of 20 year debt service and maintenance costs or existing wastewater infrastructure debt service payments where applicable ...

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Values for Special Districts and

Unsewered Areas are not provided.

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsLamberton2.649 (million)

Lansing Twp	<b>COUNTY: Mower</b>	<b>POPULATION*:</b>	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Lansing Twp - Expansion of T	<b>Freatment Facilities</b>	3.2	SFY 2009 PPL Unsew	vered Area Project / Rank: 191
Subtotal of Cost Estimates (mit 3.2	llions) Project Annual D \$246,003		) yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identifie as necessary to address: Curren			ing Twp tructure needs	<b>3.2</b> (million)

Lansing Twp 2 (Woodh	<b>COUNTY: Mower</b>	POPULATIO	N*:	MEDIAN HOUSE	HOLD INCOME	( <b>MHI</b> )*:
<b>Project</b> (s)		Cost Estimate (mi	llions)	Project Type / SFY 2	010 PPL Listed - I	Rank
Current						
Lansing Twp 2 (Woodhaven, etc.)		3.2		SFY 2009 PPL Unsewe	ered Area Project /	Rank: 114
Subtotal of Cost Estimates (millions) 3.2	) <b>Project Annual De</b> \$246,003	ebt Service** A	Annual 20 yr.	Household Cost***	Annual Househ	old Cost as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			U	Iwp 2 (Woodhaven, etc.         ure needs		<b>3.2</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided. \*\* Assumi combinatic service cos

\*\* 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..

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					· · · · · · · · · · · · · · · · · · ·
	Cost Estimate (m	illions)	Project Type / SFY	2010 PPL Listed - Rank	
red Area	0.1	:	SFY 2009 PPL Unsew	vered Area Project / Rank: 184	
	0.13		SFY 2010 PPL Sewe	r System Project / Rank: 177	
	0.12	SF	Y 2009 PPL Treatme	nt Facilities Project / Rank:	177
<i>Project Annual Deb</i> \$26,907	ot Service**	Annual 20 yr.	Household Cost*** \$424.84	Annual Household Cost as 1.491%	s % MHI
I.	\$26,907	ared Area       0.1         0.13       0.12         a)       Project Annual Debt Service***         \$26,907	ered Area 0.1 2 0.13 0.12 SF *) <b>Project Annual Debt Service** Annual 20 yr.</b> \$26,907	ared Area 0.1 SFY 2009 PPL Unsew 0.13 SFY 2010 PPL Sewe 0.12 SFY 2009 PPL Treatment <i>Project Annual Debt Service**</i> Annual 20 yr. Household Cost***	ared Area       0.1       SFY 2009 PPL Unsewered Area Project / Rank: 184         0.13       SFY 2010 PPL Sewer System Project / Rank: 177         0.12       SFY 2009 PPL Treatment Facilities Project / Rank:         ared Area       0.13         0.12       SFY 2009 PPL Treatment Facilities Project / Rank:         area       Annual 20 yr. Household Cost***         \$26,907       \$424.84

Le Center	<b>COUNTY: Le Sueur</b>	<b>POPULATION*:</b>	2,240 M	EDIAN HOUSE	HOLD INCOME (MHI)*:	\$38,690
Project(s)		Cost Estimate (millions)	Pro	ject Type / SFY 2	010 PPL Listed - Rank	
Current						
Rehab collection system		7.13	SFY	Y 2010 PPL Sewer	System Project / Rank: 11	7
Subtotal of Cost Estimates (millions) 7.13	) Project Annual Deb \$548,126	ot Service** Annua		s <b>ehold Cost***</b> 88.68	Annual Household Cost a 1.522%	s % MHI
Overall cost of projects identified as as necessary to address: Current (0-5			e Center rastructure i	needs	7.13 (mi	llion)

Le Roy	<b>COUNTY: Mower</b>	<b>POPULATION*:</b>	MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinations of: Current (0-5 yrs.), 2	service at market rate of 4.5%. Note that 5-10 yr., and/or 10-20 yr. projects the an ne where there are 20 yr. repayment peri	nual 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
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Current			
Rehabilitation of sewer (E. Co. Rd & I	Read St) 0.4	Sewer System Project	
Rehabilitation of stations	0.15	5 Sewer System Project	
Rehabiltation of sewer (E. Sargent St)	0.4	Sewer System Project	
Rehabiltation of sewer (E. Sargent St)	0.4	Sewer System Project	
Rehabilitation of sewer (E. Co. Rd & I	Matler St) 0.8	3 Sewer System Project	
Rehabilitation of sewer (E. Co. Rd & I	Matler St) 0.8	8 Sewer System Project	
Rehabilitation of sewer (E. Co. Rd & I	Read St) 0.4	Sewer System Project	
Rehabilitation of stations	0.15	5 Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
3.5	\$269,066	\$294.60	0.859%
Overall cost of projects identified as of J	January 1, 2010 by the community of	f Le Roy	
as necessary to address: Current (0-5 ye	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>3.5</b> (million)

Le Sueur	<b>COUNTY: Le Sueur</b>	<b>POPULATION*:</b>	3,922	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$42,372
Project(s)		Cost Estimate (million	s)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
North Second Street Rehab		0.3		Sewer System Project	I	
Subtotal of Cost Estimates (millions) 0.3	) Project Annual Del \$23,063	ot Service** Annu	al 20 yr.	Household Cost*** \$13.43	Annual Household Cost 0.032%	as % MHI
Overall cost of projects identified as as necessary to address: Current (0-5			Le Sueur nfrastruc		<b>. 0.3</b> (m	illion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Lester Prairie	<b>COUNTY: McLeod</b>	<b>POPULATION*:</b>	1,377 MEDIAN	HOUSEHOLD INCOME (MHI)*	: \$44,271
Project(s)		Cost Estimate (millions)	Project Type	e / SFY 2010 PPL Listed - Rank	
<b>5 - 10 yr</b> TBD		0.211	Sewer Syste	m Project	
Subtotal of Cost Estimates 0.211	(millions) Project Annual De \$16,221		<b>20 yr. Household C</b> \$28.29		as % MHI
	tified as of January 1, 2010 by th rrent (0-5 year), 5-10 year, and 1		ester Prairie castructure needs .	<b>0.211</b> ( <i>i</i>	nillion)
Lewiston	COUNTY: Winona	<b>POPULATION*:</b>	1,484 MEDIAN	HOUSEHOLD INCOME (MHI)*	: \$43,220
Project(s) Current		Cost Estimate (millions)	Project Type	e / SFY 2010 PPL Listed - Rank	
Equalization Basin		1.1	SFY 2010 P	PL Sewer System Project / Rank: 7	8
Subtotal of Cost Estimates 1.1	(millions) Project Annual De \$84,564	bt Service** Annual	<b>20 yr. Household C</b> \$141.46	ost*** Annual Household Cost 0.327%	as % MHI
	tified as of January 1, 2010 by th rrent (0-5 year), 5-10 year, and 1		ewiston castructure needs .	<b>1.1</b> (r	nillion)
as necessary to address: Cur					
as necessary to address: Cur Lewisville	COUNTY: Watonwa	n POPULATION*:	274 MEDIAN	HOUSEHOLD INCOME (MHI)*	, 
	COUNTY: Watonwa	n <b>POPULATION*:</b> Cost Estimate (millions)			, 
Lewisville	COUNTY: Watonwa			HOUSEHOLD INCOME (MHI)*	,
Lewisville Project(s)				HOUSEHOLD INCOME (MHI)* e / SFY 2010 PPL Listed - Rank	,
Lewisville Project(s) 5 - 10 yr		Cost Estimate (millions) 0.25 rvice at market rate of 4.5%. Not -10 yr., and/or 10-20 yr. projects of	Project Type Sewer Syste te that where there are the annual household deb	HOUSEHOLD INCOME (MHI)* 2 / SFY 2010 PPL Listed - Rank m Project *** Per household residential share of 20	: \$29,432 year debt service

0.25	(millions) Project Annual D \$19,219		<b>20 yr. Household Cost**</b> \$153.07	** Annual Household Cost as % MHI 0.520%
10 - 20 yr				
Treatment Facility Rehabi	ilitation - Corrective Action Pr	1.54	SFY 2009 PPL Trea	tment Facilities Project / Rank: 222
Subtotal of Cost Estimates 1.54	(millions) Project Annual D \$118,389		<b>20 yr. Household Cost**</b> \$942.92	** Annual Household Cost as % MHI 3.204%
	ntified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	5 0	ewisville rastructure needs	<b>1.79</b> (million)
Lime Creek	<b>COUNTY: Murray</b>	<b>POPULATION*:</b>	MEDIAN HOU	JSEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (millions)	Project Type / Sl	FY 2010 PPL Listed - Rank
Current				
Collection and Cluster Sy	stems in Unsewered Area	0.2803	SFY 2009 PPL Ur	sewered Area Project / Rank: 15
Subtotal of Cost Estimates 0.2803	(millions) Project Annual D \$21,548		20 yr. Household Cost**	** Annual Household Cost as % MHI
0.2803 Overall cost of projects iden	•	the community of Li	ime Creek	
0.2803 Overall cost of projects iden	\$21,548 stified as of January 1, 2010 by	the community of Li	ime Creek rastructure needs	
0.2803 Overall cost of projects iden as necessary to address: Cu Lindstrom	\$21,548 stified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	the community of La 10-20 year wastewater infi	ime Creek rastructure needs 3,015 MEDIAN HOU	••••••••••••••••••••••••••••••••••••••
0.2803 Overall cost of projects iden as necessary to address: Cu	\$21,548 stified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	the community of La 10-20 year wastewater info POPULATION*:	ime Creek rastructure needs 3,015 MEDIAN HOU	0.2803 (million) JSEHOLD INCOME (MHI)*: \$44,980
0.2803 Overall cost of projects iden as necessary to address: Cu Lindstrom Project(s) Current	\$21,548 atified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and COUNTY: Chisago	the community of La 10-20 year wastewater info POPULATION*:	ime Creek rastructure needs 3,015 MEDIAN HOU Project Type / Si	0.2803 (million) JSEHOLD INCOME (MHI)*: \$44,980 FY 2010 PPL Listed - Rank
0.2803 Overall cost of projects iden as necessary to address: Cu Lindstrom Project(s) Current Highway # 8 Sewer Record	\$21,548 atified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and COUNTY: Chisago	the community of La 10-20 year wastewater info POPULATION*: Cost Estimate (millions)	ime Creek rastructure needs 3,015 MEDIAN HOU Project Type / Sh Sewer System Pro	
0.2803 Overall cost of projects iden as necessary to address: Cu Lindstrom Project(s) Current Highway # 8 Sewer Record	\$21,548 atified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and COUNTY: Chisago	the community of Li 10-20 year wastewater infi POPULATION*: Cost Estimate (millions) 0.406 0.26 service at market rate of 4.5%. No 5-10 yr., and/or 10-20 yr. projects	ime Creek rastructure needs 3,015 MEDIAN HOU Project Type / Si Sewer System Pro SFY 2010 PPL So te that where there are *** the annual household debt for and	0.2803 (million) USEHOLD INCOME (MHI)*: \$44,980 FY 2010 PPL Listed - Rank Dject

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Mentzer / Melody Connect Unsewere	ed Area to CLJSD	0.54	SFY 2010 PPL Sewer	System Project / Rank: 318
Lakelawn Ave. Connect Unsewered	Area to CLJSD	0.15	SFY 2010 PPL Sewer	System Project / Rank: 224
Sewer Lining - Rehab collection syste	m	0.15	SFY 2010 PPL Sewer	System Project / Rank: 250
Glader Blvd. Connect Unsewered Ar	ea to CLJSD	0.32	SFY 2010 PPL Sewer	System Project / Rank: 255
Subtotal of Cost Estimates (millions)	Project Annual Debt Ser	vice** Anı	nual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.826	\$140,376		\$103.13	0.229%
Overall cost of projects identified as of	January 1, 2010 by the con	nmunity of	Lindstrom	

Lino Lakes	**** COUNTY: Anoka	<b>POPULATION*:</b>	16,791 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$75,708
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Shenandoah Area Black Duck Drive		0.3 0.1	Sewer Syster Sewer Syster	
Subtotal of Cost Estimates 0.4	(millions) Project Annual \$30,75		20 yr. Household Co \$5.70	ost*** Annual Household Cost as % MHI 0.008%
	ntified as of January 1, 2010 by urrent (0-5 year), 5-10 year, an ***** Metropolitan Council Environm	d 10-20 year wastewater inf		
Litchfield	<b>COUNTY: Meeker</b>	<b>POPULATION*:</b>	6,562 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$36,021
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Wastewater Treatment F	acility improvements	14.857	SFY 2009 PPL	Treatment Facilities Project / Rank: 25
Pop. and MHI from 2000 Census. 'alues for Special Districts and 'nsewered Areas are not provided.	combinations of: Current (0-5 yrs.)	t service at market rate of 4.5%. No 1, 5-10 yr., and/or 10-20 yr. projects pine where there are 20 yr. repayme	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
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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
14.857	\$1,142,147	\$391.74	1.088%
Overall cost of projects identified as of	January 1, 2010 by the community o	f Litchfield	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	14.857 (million)

Littlefork	COUNTY: Koochiching POPU	LATION*:	680 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,917
Project(s)	Cost Estin	nate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Sewer Pond Dredging, Lift Station	repair	0.1	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 0.1	) Project Annual Debt Service* \$7,688	* Annual 2	<b>0 yr. Household Cost***</b> \$25.82	Annual Household Cost as % MHI 0.068%
10 - 20 yr				
Collection lines and lift stations		0.3	Sewer System Projec	t
Sewer pond dredging line and lift s	tation replacement	0.125	Wastewater Treatmen	nt Facilities Project
Stabilization Ponds		0.125	Wastewater Treatmen	nt Facilities Project
Subtotal of Cost Estimates (millions) 0.55	) Project Annual Debt Service* \$42,282	* Annual 2	<i>0 yr. Household Cost***</i> \$141.99	Annual Household Cost as % MHI 0.374%
Overall cost of projects identified as as necessary to address: Current (0-5		~ ~	efork tructure needs	<b>0.65</b> (million)

* Tong Lake Project(s) Current	*** COUNTY: Hennepin	<b>POPULATION*:</b> Cost Estimate (millions)	1 A A A A A A A A A A A A A A A A A A A		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank	\$55,139
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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	the annual	household debt	*** Per household residential share of 20 ye for projects indicated. Does not include com and maintenance costs or existing wastewate	munity operation
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Sanitary Sewer Lining Project	and Leaking Service Rep	0.34	Sewer Syste	Jiii I Tojeet		
Subtotal of Cost Estimates (mil 0.34	lions) Project Annual D \$26,138		<b>ual 20 yr. Household</b> \$31.12	Cost*** Annu	al Household Cost a 0.056%	s % MHI
Overall cost of projects identifie as necessary to address: Curren ***		l 10-20 year wastewater			. 0.34 (mil	lion)
Longville	COUNTY: Cass	<b>POPULATION*:</b>	: 180 MEDIAN	HOUSEHOLD I	NCOME (MHI)*:	\$26,818
Project(s)		Cost Estimate (million	ns) Project Typ	e / SFY 2010 PP	L Listed - Rank	
Current						
South side sewer replacment		0.633	Sewer Syste	em Project		
Subtotal of Cost Estimates (mil	· ·		ual 20 yr. Household	Cost*** Annu	al Household Cost a	s % MHI
0.633 Overall cost of projects identifie as necessary to address: Curren		the community of	\$425.21 Longville infrastructure needs.		1.586%	lion)
Dverall cost of projects identifie as necessary to address: Curren	d as of January 1, 2010 by t (0-5 year), 5-10 year, and	the community of 10-20 year wastewater	Longville infrastructure needs .		. 0.633 (mil	
Overall cost of projects identifie as necessary to address: Curren	d as of January 1, 2010 by	the community of 10-20 year wastewater POPULATION*:	Longville infrastructure needs . : 1,491 MEDIAN	HOUSEHOLD	. 0.633 (mil	lion) \$50,054
Dverall cost of projects identifie as necessary to address: Current Lonsdale Project(s)	d as of January 1, 2010 by t (0-5 year), 5-10 year, and	the community of 10-20 year wastewater	Longville infrastructure needs . : 1,491 MEDIAN		. 0.633 (mil	·
Dverall cost of projects identifie as necessary to address: Curren Lonsdale Project(s) 5 - 10 yr	d as of January 1, 2010 by t (0-5 year), 5-10 year, and	the community of 10-20 year wastewater POPULATION*: Cost Estimate (million	Longville infrastructure needs . : 1,491 MEDIAN ns) Project Typ	HOUSEHOLD I be / SFY 2010 PP	. 0.633 (mil NCOME (MHI)*: L Listed - Rank	·
Dverall cost of projects identifie as necessary to address: Current Lonsdale Project(s)	d as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: Rice	the community of 10-20 year wastewater POPULATION*:	Longville infrastructure needs . : 1,491 MEDIAN ns) Project Typ Wastewaten	HOUSEHOLD	. 0.633 (mill NCOME (MHI)*: L Listed - Rank ies Project	
Dverall cost of projects identifie as necessary to address: Current Lonsdale Project(s) 5 - 10 yr Sludge drying Facilities	d as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: Rice	the community of 10-20 year wastewater POPULATION*: Cost Estimate (million 2 6.4 webt Service** Annu	Longville infrastructure needs . : 1,491 MEDIAN ns) Project Typ Wastewaten	<b>HOUSEHOLD I</b> <i>be / SFY 2010 PP</i> Treatment Faciliti Treatment Faciliti	. 0.633 (mill NCOME (MHI)*: L Listed - Rank ies Project	\$50,054

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsLonsdale8.4 (million)

Louisburg	COUNTY: Lac qui Parl POPULAT	ION*: 26 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$18,750
<b>Project</b> (s)	Cost Estimate (	millions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Unsewered Potential Cluster SSTS	0.45	SFY 2009 PPL Unsew	ered Area Project / Rank: 173
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.45	\$34,594	\$2,394.98	12.773%
Overall cost of projects identified as	of January 1, 2010 by the community of	Louisburg	
as necessary to address: Current (0-3	5 year), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.45</b> (million)

Lowry	COUNTY: Pope POPU	LATION*:	271 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$31,591
<b>Project</b> (s)	Cost Estin	<b>nate</b> (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Collection System Replacement		2	SFY 2010 PPL Sew	er System Project / Rank: 43
Pond Updates		1.7	SFY 2009 PPL Treatm	ent Facilities Project / Rank: 43
Subtotal of Cost Estimates (millions	Project Annual Debt Service**	* Annual 2	20 yr. Household Cost***	Annual Household Cost as % MHI
3.7	\$284,441		\$2,327.25	7.367%
Overall cost of projects identified as			5	
as necessary to address: Current (0-:	5 year), 5-10 year, and 10-20 year v	vastewater infra	structure needs	<b>3.7</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Lucan	COUNTY: Redwood	POPULATIO	N*: 226	MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$33,125
Project(s)		Cost Estimate (mil	llions)	Project Type / SFY	2010 PPL Listed - Rank
Current					
Rehab existing WWTF		0.6	SF	FY 2009 PPL Treatme	ent Facilities Project / Rank: 360
Subtotal of Cost Estimates (millions) 0.6	Project Annual De \$46,126	bt Service** A	nnual 20 yr.	Household Cost*** \$415.13	Annual Household Cost as % MHI 1.253%
Overall cost of projects identified as o as necessary to address: Current (0-5			Lucan ter infrastruct	ure needs	••••••••••••••••••••••••••••••••••••••
Luverne	COUNTY: Rock	POPULATIO	N*: 4,617	MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$36,271
Project(s)		Cost Estimate (mil	llions)	Project Type / SFY	2010 PPL Listed - Rank
Current					
Barck Street Utility Improvements		0.1365		Sewer System Project	t
Koehn Ave. Extension		0.1555		Sewer System Project	t
Subtotal of Cost Estimates (millions) 0.292	Project Annual De \$22,448	bt Service** A	nnual 20 yr.	Household Cost*** \$10.27	Annual Household Cost as % MHI 0.028%
5 - 10 yr					
Phophorus removal		0.5		Wastewater Treatme	nt Facilities Project
Second Oxidation Ditch		1.775		Wastewater Treatme	nt Facilities Project
Subtotal of Cost Estimates (millions) 2.275	Project Annual De \$174,893	bt Service** A	nnual 20 yr.	Household Cost*** \$79.98	Annual Household Cost as % MHI 0.221%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsLuverne2.567 (million)

Mabel	COUNTY: Fillmore	<b>POPULATION*</b> :	. 766	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$27,228
<b>Project</b> (s)		Cost Estimate (million	ns)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Initial Planning w/ Davy Engineerin	ıg	0.6		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.6	Project Annual De \$46,126	bt Service** Ann	ual 20 yr.	Household Cost*** \$123.18	Annual Household Cost of 0.452%	as % MHI
Overall cost of projects identified as of January 1, 2010 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.6 (million)						

Madelia	COUNTY: Watonwan POPULA	ATION*: 2,340	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$34,219		
<b>Project</b> (s)	Cost Estimat	te (millions)	Project Type / SFY 2	010 PPL Listed - Rank			
Current							
Stabilization Pond Decommissionin	ng	1	Wastewater Treatmen	t Facilities Project			
Subtotal of Cost Estimates (millions)	Project Annual Debt Service** \$76,876	Annual 20 yr.	Household Cost*** \$75.95	Annual Household Cost a 0.222%	s % MHI		
Overall cost of projects identified as of January 1, 2010 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs							

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Madison	COUNTY: Lac qui Par	I POPULATION*:	1,768	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$27,102
Project(s)		Cost Estimate (millions)		Project Type / SFY 20	10 PPL Listed - Rank
Current					
Upgrade #2 - Control Panel & Pump	Upgrade	0.04		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.04	<b>Project Annual Deb</b> \$3,075	t Service** Annual	20 yr.	Household Cost*** \$3.51	Annual Household Cost as % MHI 0.013%
Overall cost of projects identified as o as necessary to address: Current (0-5			ladison Frastruct		<b>0.04</b> (million)
Mahnomen	<b>COUNTY: Mahnomen</b>	<b>POPULATION*:</b>	1,202	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$26,000
Project(s)		Cost Estimate (millions)		Project Type / SFY 20	10 PPL Listed - Rank
Current					
Rip-Rap repair		0.103		Wastewater Treatment	Facilities Project
The The Topun					
Railing Street (Jefferson to Wigham	)	0.389		Sewer System Project	-
	)	0.389 0.42		2 . ·	System Project / Rank: 165
Railing Street (Jefferson to Wigham				2 . ·	System Project / Rank: 165
Railing Street (Jefferson to Wigham sanitary lift station improvements		0.42 1.298	20 yr.	SFY 2010 PPL Sewer	System Project / Rank: 165 Annual Household Cost as % MHI 1.105%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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****	<b>COUNTY:</b> Washingto	n POPULATION*:	7,563	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$72,21
	U			Project Type / SFY 20	10 PPL Listed - Rank
				0 01	
onstruction		0.3		Sewer System Project	
on & Street and	l Utility Improveme	1.33			
		1.3	;	Sewer System Project	
ates (millions)	Project Annual Deb \$225,247	ot Service** Anni	ual 20 yr. H	Household Cost*** \$80.99	Annual Household Cost as % MH 0.112%
Utility Improve	ement	3.237	:	Sewer System Project	
ins Lane Street	& Utility Improvem	1.35	1	Sewer System Project	
ift Station Reco	Instruction	0.15	;	Sewer System Project	
el, Hazel Street	t & Utility Improve	3.877			
ates (millions)	Project Annual Deb \$662,210	ot Service** Annı		<b>Household Cost***</b> \$238.11	Annual Household Cost as % MH 0.330%
: Current (0-5		0-20 year wastewater i	infrastructu	re needs	11.544 (million) Mahtomedi
	COUNTY: Freeborn	<b>POPULATION*:</b>	81	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$26,78
	COUNTY: Freeborn	<b>POPULATION*:</b> <i>Cost Estimate</i> (million		MEDIAN HOUSEH Project Type / SFY 20	
	COUNTY: Freeborn				
	nstruction on & Street and e, Kenwood, Qu ates (millions) Utility Improve ins Lane Street ift Station Reco el, Hazel Street ates (millions) identified as o	nstruction on & Street and Utility Improveme e, Kenwood, Quail, 60th Street Lift ates (millions) Project Annual Deb \$225,247 Utility Improvement ins Lane Street & Utility Improvem ift Station Reconstruction el, Hazel Street & Utility Improve ates (millions) Project Annual Deb \$662,210 identified as of January 1, 2010 by the	Cost Estimate (million         nstruction       0.3         on & Street and Utility Improveme       1.33         e, Kenwood, Quail, 60th Street Lift       1.3         ates (millions)       Project Annual Debt Service**         \$225,247       Annual         Utility Improvement       3.237         ins Lane Street & Utility Improvem       1.35         iff Station Reconstruction       0.15         el, Hazel Street & Utility Improve       3.877         ates (millions)       Project Annual Debt Service**         \$662,210       Annual         identified as of January 1, 2010 by the community of	Cost Estimate (millions)nstruction0.3on & Street and Utility Improveme1.33e, Kenwood, Quail, 60th Street Lift1.3ates (millions)Project Annual Debt Service**\$225,247Annual 20 yr. IfUtility Improvement3.237ins Lane Street & Utility Improvem1.35iff Station Reconstruction0.15el, Hazel Street & Utility Improve3.877ates (millions)Project Annual Debt Service**Annual 20 yr. If\$662,210\$662,210identified as of January 1, 2010 by the community ofMahtomedo	Cost Estimate (millions)Project Type / SFY 20nstruction0.3Sewer System Projecton & Street and Utility Improveme1.33Sewer System Projecte, Kenwood, Quail, 60th Street Lift1.3Sewer System Projectates (millions)Project Annual Debt Service** \$225,247Annual 20 yr. Household Cost*** \$80.99Utility Improvement3.237Sewer System Projectins Lane Street & Utility Improvem1.35Sewer System Projectift Station Reconstruction0.15Sewer System Projectel, Hazel Street & Utility Improve3.877Sewer System Projectintes (millions)Project Annual Debt Service** \$662,210Annual 20 yr. Household Cost*** \$238.11

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Unsewered Areas are not provided.

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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. for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.604	\$123,309	\$3,468.07	12.947%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Manchester	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year wast	ewater infrastructure needs	<b>1.604</b> (million)

Mankato	<b>COUNTY: Blue Earth</b>	POPULATION	*: 32,427	<b>MEDIAN HOUSEH</b>	IOLD INCOME (MHI)*: \$33,956
<b>Project</b> (s)		Cost Estimate (milli	ions)	Project Type / SFY 20	010 PPL Listed - Rank
Current					
Ellis Birchwood		0.015		Sewer System Project	
Stolteman		1.56		Sewer System Project	
Mills-Thompson Ravine		0.264		Sewer System Project	
Rehab of Primary and Secondary C	Clarifiers	3.5		Wastewater Treatment	Facilities Project
Gravity Sanitary Sewers Relining I	Project	5.15		SFY 2010 PPL Sewer	System Project / Rank: 95
Subtotal of Cost Estimates (millions	) Project Annual Deb	ot Service** An	nual 20 yr.	Household Cost***	Annual Household Cost as % MHI
10.489	\$806,352			\$58.68	0.173%
5 - 10 yr					
UP R/W		0.37		Sewer System Project	
Ellis MSU		0.016		Sewer System Project	
Warren Street		0.102		Sewer System Project	
River Front		0.735		Sewer System Project	
Subtotal of Cost Estimates (millions 1.223	) Project Annual Deb \$94,019	ot Service** An	nual 20 yr.	<b>Household Cost***</b> \$6.84	Annual Household Cost as % MHI 0.020%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsMankato11.712 (million)

Mantorville	COUNTY: Dodge	<b>POPULATION*:</b>	1,054 N	MEDIAN HOUSEH	HOLD INCOME (M	HI)*: \$55,735
<b>Project</b> (s)		Cost Estimate (millions	) <b>P</b> r	roject Type / SFY 2	010 PPL Listed - Ran	ık
Current						
WWTF Improvements		1.2	W	astewater Treatment	t Facilities Project	
Mantor Drive - Unsewered connect	ct to existing system	0.545	SF	FY 2010 PPL Sewer	System Project / Ran	k: 109
Subtotal of Cost Estimates (million	s) Project Annual D	ebt Service** Annu	al 20 yr. Ho	ousehold Cost***	Annual Household	Cost as % MHI
1.745	\$134,149		\$	325.43	0.58	84%
Overall cost of projects identified as	s of January 1, 2010 by a	the community of	Mantorville			
as necessary to address: Current (0-	-5 year), 5-10 year, and	10-20 year wastewater in	frastructure	e needs	1.7	<b>45</b> (million)

Maple Plain **	*** COUNTY: Hennepin	<b>POPULATION*:</b>	2,088 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$50,	,938
<b>Project</b> (s)		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Current					
Oak Street sanitary sewer	improvements (Boundary to B	0.235	Sewer System	Project	
Main street and east sewer	r improvements ( Budd to Pio	0.2	Sewer System	Project	
Subtotal of Cost Estimates 0.435	(millions) Project Annual De \$33,441	bt Service** Annual	<b>20 yr. Household Co</b> \$39.09	st*** Annual Household Cost as % M 0.077%	<i><b>IHI</b></i>
	tified as of January 1, 2010 by the second s	10-20 year wastewater infl			
<sup>4</sup> Pop. and MHI from 2000 Census. Values for Special Districts and Jnsewered Areas are not 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	*** Per household residential share of 20 year debt for projects indicated. Does not include community and maintenance costs or existing wastewater infras	operation
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Maplewood	****	COUNTY: Ramsey	<b>POPULATION*:</b>	34,947	MEDIAN HOUSEH	HOLD INCOME (MHI)*	: \$51,590
Project(s)			Cost Estimate (millions)	)	Project Type / SFY 2	010 PPL Listed - Rank	
Current							
2012 Rehabilitation			0.448		Sewer System Project		
2011 Rehabilitation			0.55		Sewer System Project		
2010 Rehabilitation			0.3		Sewer System Project		
Subtotal of Cost Estimat 1.298	es (millions)	Project Annual Do \$99,785	ebt Service** Annua	l 20 yr.	Household Cost*** \$6.53	Annual Household Cost 0.013%	t as % MHI
	dentified as of	Ianuar 1 2010 hu	the community of	Ianlawa	d	0.01370	
Overall cost of projects i	Current (0-5 y	ear), 5-10 year, and	the community of M 10-20 year wastewater inj ntal Services (MCES) provides w		ure needs		nillion)
Overall cost of projects in as necessary to address:	Current (0-5 y **** Metrop	ear), 5-10 year, and	10-20 year wastewater inj	frastruct	ure needs	· · · · · 1.298 (1	
Overall cost of projects id as necessary to address: Marble	Current (0-5 y **** Metrop	<b>bear), 5-10 year, and</b> bolitan Council Environme	10-20 year wastewater inj ntal Services (MCES) provides w	frastruct vastewater f 695	reatment for the City of MEDIAN HOUSEH	<b>1.298</b> ( <i>t</i> Maplewood	
Overall cost of projects id as necessary to address: Marble	Current (0-5 y **** Metrop	<b>bear), 5-10 year, and</b> bolitan Council Environme	10-20 year wastewater inj ntal Services (MCES) provides w POPULATION*:	frastruct vastewater f 695	reatment for the City of MEDIAN HOUSEH	I.298 (1 Maplewood HOLD INCOME (MHI)*	
Overall cost of projects is as necessary to address: Marble Project(s)	Current (0-5 y **** Metrop	<b>bear), 5-10 year, and</b> bolitan Council Environme	10-20 year wastewater inj ntal Services (MCES) provides w POPULATION*:	frastruct vastewater f 695	reatment for the City of MEDIAN HOUSEH	1.298 (1 Maplewood HOLD INCOME (MHI)* 010 PPL Listed - Rank	

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.307	\$23,601	\$74.01	0.270%
<b>Overall cost of projects identified as of</b>	January 1, 2010 by the community of	Marble	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.307</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Current	C	ost Estimate (1	nillions)	Project Type / SFY 2	2010 PPL Listed - Rank
		0.05		SFY 2010 PPL Sewer	r System Project / Rank: 361
Subtotal of Cost Estimates (millions) 0.05	<b>Project Annual Debt</b> \$3,844	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 yes)				n St Croix ture needs	<b>0.05</b> (million)
Marshall C	COUNTY: Lyon	POPULATI	ON*: 12,778	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,95(
Project(s) Current	C	ost Estimate (1	nillions)	Project Type / SFY 2	2010 PPL Listed - Rank
Sewer Main Replacement		1.5		Sewer System Project	t
Subtotal of Cost Estimates (millions) 1.5	Project Annual Debt \$ \$115,314	Service**	Annual 20 yr.	Household Cost*** \$20.95	Annual Household Cost as % MHI 0.055%
5 - 10 yr					
Sewer Main Replacement		1.5		Sewer System Project	
Subtotal of Cost Estimates (millions) 1.5	Project Annual Debt \$ \$115,314	Service**	Annual 20 yr.	Household Cost*** \$20.95	Annual Household Cost as % MHI 0.055%
Overall cost of projects identified as of as necessary to address: Current (0-5 y					<b>3</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

COUNTY: Carver POPULA	ATION*: 404	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$48,12
Cost Estimat	<b>te</b> (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
0	.04	Sewer System Project	t
<b>Project Annual Debt Service**</b> \$3,075	Annual 20 yr.	Household Cost*** \$15.21	Annual Household Cost as % MHI 0.032%
ion	0.6	Wastewater Treatmer	nt Facilities Project
Project Annual Debt Service** \$46,126	Annual 20 yr.	Household Cost*** \$228.09	Annual Household Cost as % MHI 0.474%
	Cost Estima 0 Project Annual Debt Service** \$3,075 ion Project Annual Debt Service**	Cost Estimate (millions) 0.04 Project Annual Debt Service** Annual 20 yr. \$3,075 ion 0.6 Project Annual Debt Service** Annual 20 yr.	Cost Estimate (millions)       Project Type / SFY 2         0.04       Sewer System Project         Project Annual Debt Service**       Annual 20 yr. Household Cost***         \$3,075       0.6         Wastewater Treatment         Project Annual Debt Service**         Annual 20 yr. Household Cost***         \$15.21

Mazeppa	COUNTY: Wabasha	<b>POPULATION*:</b>	80 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$36,375
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	Y 2010 PPL Listed - Rank
Current				
Rehabilitate & Expand Existing S	ystem	1	SFY 2010 PPL Sew	ver System Project / Rank: 159
Rehabilitate & Expand Existing S	ystem	1	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 159
Subtotal of Cost Estimates (million 2	s) Project Annual De \$153,752	bt Service** Annual	<b>20 yr. Household Cost***</b> \$3,739.91	Annual Household Cost as % MHI 10.282%
Overall cost of projects identified as as necessary to address: Current (0-			zeppa istructure needs	<b>2</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided. \*\* Assuming t combinations of service costs w

\*\* 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..

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MCES - Metro Council COUNTY: Metro Co		<b>0 MEDIAN HOUSEHOLD INCOME (MHI)*:</b>	\$0
Project(s)	Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current			
MWWTP Nutrient Removal	2	Wastewater Treatment Facilities Project	
Interceptor 1-MN-310/320 Reconnection and Rehab.	4.7	Sewer System Project	
Interceptor Rehabilitation - Trenchless	11	Sewer System Project	
MWWTP Solids - Biosolids Storage	10	Wastewater Treatment Facilities Project	
Hopkins Forcemain Improvements	0.5	Sewer System Project	
Golden Valley Area Improv.	29.5	Sewer System Project	
Systemwide Odor Control Improvements	2.5	Wastewater Treatment Facilities Project	
Lift Station Improvements	23.9	Sewer System Project	
SWC Interceptor - Lake Elmo Connections	7.1	Sewer System Project	
Meter Improvements	9.751	Sewer System Project	
Interceptor WO-500 Rehabilitation	1.3	Sewer System Project	
Interceptor 1-MN-320 Reconnection and Rehab	2	Sewer System Project	
Seneca Disinfection & Phosphorus	1	Wastewater Treatment Facilities Project	
Elko-New Market Interceptor	8	Sewer System Project	
Interceptor Rehabilitation Program	12	Sewer System Project	
Edina-Richfield Area Improv. (Renamed: Bloomington-	32	Sewer System Project	
MWWTP Space Utilization/Facilities Improvements	87	Wastewater Treatment Facilities Project	
Rural Area Acquisitions & Improvements	3.2	Sewer System Project	
New Germany WWTP	6	Wastewater Treatment Facilities Project	
Northeast Interceptor System Improvements	0.6	Sewer System Project	
Chaska West Interceptor	10	Sewer System Project	
Shakopee Interceptor Improvements	0.8	Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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St Bonifacius Interceptor Rehabilitation	1.5	Sewer System Project
Maplewood Interceptor Rehabilitation	2.7	Sewer System Project
SE Anoka Cnty Improv (formerly Blaine Relief Intercep	14.2	Sewer System Project
St. Croix Valley Headworks & Disinfection	3.5	Wastewater Treatment Facilities Project
Mpls/St Paul Interceptor Improvements	1.5	Sewer System Project
Mpls Interceptor 1-MN-303 Improvements	2.4	Sewer System Project
Hastings WWTP	19.3	Wastewater Treatment Facilities Project
Lift Station L-12 Improvements	1.6	Sewer System Project
Blue Lake System Improvements	96	Sewer System Project
East Bethel WWTP - Phase I	20	Wastewater Treatment Facilities Project
Blue Lake Plant Improvements	82	Wastewater Treatment Facilities Project
Elm Creek Interceptor	10.5	Sewer System Project
Trout Brook Interceptor	0.1	Sewer System Project
South St. Paul LS/FM Improvements	29	Sewer System Project
Northwest Interceptor System Improvements	7	Sewer System Project
Septage Management	0.3	Wastewater Treatment Facilities Project
Rosemount Interceptor	2	Sewer System Project
Plymouth Forcemain Improvements	4.4	Sewer System Project
Chaska Lift Station	10.4	Sewer System Project
Hopkins System Improvements	34	Sewer System Project
East Maintenance Base	1.5	Sewer System Project
Brooklyn Park Interceptor and LS Rehab	3	Sewer System Project
Burnsville Interceptor Rehabilitation	0.5	Sewer System Project
Subtotal of Cost Estimates (millions)Project Annual Debt S612.251\$47,067,408	ervice** Annua	al 20 yr. Household Cost*** Annual Household Cost as % MHI

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

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Small System Improvement Projects	3	Wastewater Treatment Facilities Project
Seneca Plant Solids Processing Improve.	10	Wastewater Treatment Facilities Project
Rural Area Acquisitions & Improvements	15	Sewer System Project
Systemwide Odor Control Improvements	0.5	Wastewater Treatment Facilities Project
Interceptor Rehabilitation - Major	160	Sewer System Project
Northwest Interceptor System Improvements	85	Sewer System Project
MWWTP Solids - Biosolids Storage	8	Wastewater Treatment Facilities Project
Empire Plant - Phase II	12	Wastewater Treatment Facilities Project
SWC Interceptor - Lake Elmo Connections	10	Sewer System Project
Interceptor Rehabilitation Program	23	Sewer System Project
Crow River Water Reclamation Plant	58	Wastewater Treatment Facilities Project
Blue Lake System Improvements	55	Sewer System Project
MWWTP Space Utilization/Facilities Improvements	14	Wastewater Treatment Facilities Project
Interceptor 1-MN-320 Reconnection and Rehab	2	Sewer System Project
Interceptor 1-MN-310/320 Reconnection and Rehab.	75	Sewer System Project
Mpls/St Paul Interceptor Improvements	41	Sewer System Project
Hastings WWTP	40	Wastewater Treatment Facilities Project
Shakopee Interceptor Improvements	18.5	Sewer System Project
East Bethel WWTP - Phase II	10	Wastewater Treatment Facilities Project
Northeast Interceptor System Improvements	30	Sewer System Project
Blue Lake Plant Improvements	50	Wastewater Treatment Facilities Project
Subtotal of Cost Estimates (millions)Project Annual Del720\$55,350,720	ot Service** Annual 2	20 yr. Household Cost*** Annual Household Cost as % MHI
10 - 20 yr		
Seneca Plant Solids Processing Improve.	70	Wastewater Treatment Facilities Project
Empire Plant - Phase II	8	Wastewater Treatment Facilities Project
<ul> <li>* Pop. and MHI from 2000 Census.</li> <li>Values for Special Districts and Unsewered Areas are not provided.</li> <li>** Assuming twenty (20) year debt ser combinations of: Current (0-5 yrs.), 5- service costs will overlap and combine</li> </ul>	10 yr., and/or 10-20 yr. projects the	e annual household debt for projects indicated. Does not include community operation

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debt service payments where applicable..

Alphabetical by Name of Community

Northeast Interceptor Syst	tem Improvements	140	Sewer System Project	ct
Interceptor Rehabilitation	-	300	Sewer System Project	
Northwest Interceptor Sys		90	Sewer System Project	
Subtotal of Cost Estimates	•	ebt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
	ttified as of January 1, 2010 by t rrent (0-5 year), 5-10 year, and		CES - Metro Council Env. S astructure needs	
McGrath	COUNTY: Aitkin	<b>POPULATION*:</b>	74 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$24,250
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
McGrath - Corrective Act	ion Project	0.5	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 224
Subtotal of Cost Estimates 0.5	(millions) Project Annual Do \$38,438	ebt Service** Annual	<b>20 yr. Household Cost***</b> \$1,115.94	Annual Household Cost as % MHI 4.602%
	tified as of January 1, 2010 by t rrent (0-5 year), 5-10 year, and	•	cGrath astructure needs	••••••••••••••••••••••••••••••••••••••
McIntosh	COUNTY: Polk	<b>POPULATION*:</b>	388 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$31,328
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Rehab Facilities and Colle	ection System	2.106	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 153
Subtotal of Cost Estimates 2.106	(millions) Project Annual Do \$161,901	ebt Service** Annual	<b>20 yr. Household Cost***</b> \$893.93	Annual Household Cost as % MHI 2.853%
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combir	5-10 yr., and/or 10-20 yr. projects t	he annual household debt for pro- t periods. and ma	r household residential share of 20 year debt service jects indicated. Does not include community operation intenance costs or existing wastewater infrastructure
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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsMcIntosh2.106 (million)

Melrose	COUNTY: Stearns	<b>POPULATION*:</b>	3,091	MEDIAN HOUSEH	OLD INCOME	(MHI)*:	\$34,432
Project(s)	Cos	at Estimate (millions)	Р	roject Type / SFY 20	010 PPL Listed -	Rank	
5 - 10 yr							
2008 Grit Removal Improvement F	Project	3	W	astewater Treatment	Facilities Project	t	
Subtotal of Cost Estimates (millions	) Project Annual Debt Se	rvice** Annual	20 yr. Ho	ousehold Cost***	Annual House	hold Cost as	s % MHI
3	\$230,628		\$	5179.40		0.521%	
Overall cost of projects identified as	of January 1, 2010 by the co	mmunity of M	elrose				
as necessary to address: Current (0-	5 year), 5-10 year, and 10-20	) year wastewater infr	astructure	e needs		<b>3</b> (mill	ion)

Menahga	<b>COUNTY: Wadena</b>	<b>POPULATION*:</b>	1,220 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$22,232
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
Menahga Wastewater Treatmen	t Facility	1.4625	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 151
Rittenhouse Extension		0.42	SFY 2010 PPL Sewer	System Project / Rank: 187
Oak Avenue (Rittenhouse Addit	ion) - Utility Extensions	0.11	Sewer System Project	
Blueberry Addition - Utility Ext	ensions	0.13	Sewer System Project	
Subtotal of Cost Estimates (millio 2.1225	ons) Project Annual De \$163,169	ebt Service** Annua	<i>l 20 yr. Household Cost***</i> \$299.09	Annual Household Cost as % MHI 1.345%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsMenahga2.1225 (million)

Mentor	COUNTY: Polk POPUL	LATION*: 150	MEDIAN HOUSER	IOLD INCOME (MHI)*:	\$21,705
<b>Project</b> (s)	Cost Estim	ate (millions)	Project Type / SFY 20	010 PPL Listed - Rank	
Current					
Unsewered Area Collection	(	).925	SFY 2009 PPL Unsewe	red Area Project / Rank: 129	
Unsewered Area Treatment Facilitie	es (	).925	SFY 2009 PPL Unsewe	red Area Project / Rank: 129	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as	% MHI
1.85	\$142,221		\$1,560.96	7.192%	
Overall cost of projects identified as a	of January 1, 2010 by the communi	ity of Mentor			
as necessary to address: Current (0-5	year), 5-10 year, and 10-20 year w	vastewater infrastruc	ture needs	<b>1.85</b> (millio	on)

Meriden Township	<b>COUNTY: Steele</b>	POPULAT	ION*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (	millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Collection and Treatment for U	nsewered Area	1.6241		SFY 2009 PPL Unsew	vered Area Project / Rank: 22
Subtotal of Cost Estimates (milli 1.6241	ons) Project Annual L \$124,854		Annual 20 y	r. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as necessary to address: Current				n Township acture needs	<b>1.6241</b> (million)

\* Pop. and MHI from 2000 Census.
 Values for Special Districts and
 Unsewered Areas are not provided.
 \*\* Assuming twenty (20) year debt some combinations of: Current (0-5 yrs.), service costs will overlap and combinations

\*\* 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..

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Alphabetical by Name of Community

	<b>COUNTY: Marshall</b>	<b>POPULATION*:</b>	319 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$23,929
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Primary Pond Expansion Pro	oject	0.57	SFY 2009 PPL	Treatment Facilities Project / Rank: 57
Subtotal of Cost Estimates (m 0.57	nillions) Project Annual Dec \$43,819	bt Service** Annual	<b>20 yr. Household Co</b> \$259.46	ost*** Annual Household Cost as % MHI 1.084%
	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1		ddle River astructure needs	<b>0.57</b> (million)
Milaca	COUNTY: Mille Lacs	<b>POPULATION*:</b>	2,580 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$26,964
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Milaca Wastewater Treatme	ent Facility	13.1365	SFY 2009 PPL	Treatment Facilities Project / Rank: 364
Subtotal of Cost Estimates (n		bt Service** Annual	20 yr. Household Co	
13.1365	\$1,009,882		\$815.15	3.023%
13.1365 <b>Overall cost of projects identif</b>	\$1,009,882 fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1		laca	
13.1365 Overall cost of projects identif	fied as of January 1, 2010 by th		laca astructure needs	
13.1365 Overall cost of projects identif as necessary to address: Curre Milroy	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr	laca astructure needs 271 MEDIAN I	13.137 (million)
13.1365 Overall cost of projects identif as necessary to address: Curre Milroy	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*:	laca astructure needs 271 MEDIAN I	<i>13.137</i> (million) HOUSEHOLD INCOME (MHI)*: \$33,625
13.1365 Overall cost of projects identif as necessary to address: Curre Milroy Project(s)	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*:	laca astructure needs 271 MEDIAN I	13.137 (million) HOUSEHOLD INCOME (MHI)*: \$33,625 / SFY 2010 PPL Listed - Rank
13.1365 Overall cost of projects identif as necessary to address: Curre Milroy Project(s) Current Sunrise Addition Pop. and MHI from 2000 Census.	fied as of January 1, 2010 by th ent (0-5 year), 5-10 year, and 1	10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 0.5 rvice at market rate of 4.5%. Not 10 yr., and/or 10-20 yr. projects t	laca astructure needs 271 MEDIAN I Project Type Sewer System that where there are he annual household debt	13.137 (million)         HOUSEHOLD INCOME (MHI)*: \$33,625         / SFY 2010 PPL Listed - Rank         n Project         *** Per household residential share of 20 year debt service

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI						
0.5	\$38,438	\$290.71	0.865%						
Overall cost of projects identified as of	Overall cost of projects identified as of January 1, 2010 by the community of Milroy								
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year wast	water infrastructure needs	<b>0.5</b> (million)						

Miltona	COUNTY: Douglas	POPULAT	ION*: 279	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$28,333
<b>Project</b> (s)		Cost Estimate ()	millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Miltona Wastewater Treatment Fac	ility Expansion	1.273		Wastewater Treatmer	nt Facilities Project
Miltona		0.745		SFY 2010 PPL Sewer	r System Project / Rank: 170
Subtotal of Cost Estimates (millions)	Project Annual De	ebt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
2.018	\$155,136			\$1,193.35	4.212%
Overall cost of projects identified as	of January 1, 2010 by t	the community of	Miltona		
as necessary to address: Current (0-5	vear), 5-10 year, and	10-20 year waster	water infrastruc	ture needs	<b>2.018</b> (million)

Minneapolis *	***	<b>COUNTY: Hennepin</b>	POPULATION	*: 382,618	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$37,974
Project(s)			Cost Estimate (millie	ons)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current							
1-5 year needs			4		Sewer System Project	:	
Inflow Disconnect			6.6		SFY 2010 PPL Sewer	System Project / Rank: 48	
Flow Metering			0.9		SFY 2010 PPL Sewer	System Project / Rank: 47	
Subtotal of Cost Estimates 11.5	(millions)	<b>Project Annual Deb</b> \$884,074	ot Service** An	nual 20 yr.	Household Cost*** \$4.90	Annual Household Cost a. 0.013%	s % MHI

combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt for projects indicated. Does not include community operation service costs will overlap and combine where there are 20 yr. repayment periods. Unsewered Areas are not provided.

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

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Values for Special Districts and

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5 - 10 yr						
5-10 year need			4		Sewer System Project	t
Subtotal of Cost Estimates		nual Debt Service** 07,504	Annual	20 yr. 1	Household Cost*** \$1.70	Annual Household Cost as % MHI 0.004%
10 - 20 yr			<b>C</b> 0			
10-20 year need			60		Sewer System Project	
Subtotal of Cost Estimates 60		<i>nual Debt Service**</i> 12,560	Annual	20 yr. 1	Household Cost*** \$25.57	Annual Household Cost as % MHI 0.067%
Overall cost of projects ident as necessary to address: Cur		ur, and 10-20 year wa	stewater infr		ure needs	75.5 (million) Minneapolis
Minneota	COUNTY: Lyo	on POPULA	ATION*:	1,449	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$36,375
Project(s) Current		Cost Estimat	<b>te</b> (millions)		Project Type / SFY 2	2010 PPL Listed - Rank
2nd street project			0.3		Sewer System Project	t
Jefferson St/ TH 68 Sanita	ry Storm Sewer Improver	nent 2.	.35		SFY 2010 PPL Sewer	r System Project / Rank: 38
Subtotal of Cost Estimates 2.65		nual Debt Service** 03,721	Annual	20 yr. 1	Household Cost*** \$310.76	Annual Household Cost as % MHI 0.854%
Overall cost of projects ident as necessary to address: Cur			•	inneota astructi		<b>2.65</b> (million)
Minnesota City	COUNTY: Wi	nona POPULA	ATION*:	235	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$46,458
Project(s)		Cost Estimat	<b>te</b> (millions)		Project Type / SFY 2	2010 PPL Listed - Rank
Pop. and MHI from 2000 Census. alues for Special Districts and nsewered Areas are not provided.	** Assuming twenty (20) yee combinations of: Current (0- service costs will overlap and	5 yrs.), 5-10 yr., and/or 10-	-20 yr. projects	the annual	l household debt for proje and mai	household residential share of 20 year debt service ects indicated. Does not include community operation ntenance costs or existing wastewater infrastructure
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Alphabetical by Name of Community

--- Current ----

	2.5	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
2.5	\$192,190	\$2,059.18	4.432%
Overall cost of projects identified as of as necessary to address: Current (0-5 ye		•	<b>2.5</b> (million)

Minnetonka	**** COUNI	Y: Hennepin	<b>POPULATION*</b>	: 51,301	MEDIAN H	IOUSEHC	OLD INCOME (MHI)*:	\$69,979
Project(s)		Ce	ost Estimate (millio	ns)	Project Type	/ SFY 201	0 PPL Listed - Rank	
Current								
Lift Station Rehabilation			0.5		Sewer System	Project		
Subtotal of Cost Estimates 0.5	(millions) Proje	ect Annual Debt S \$38,438	Service** Ann	nual 20 yr.	Household Co \$1.62	st***	Annual Household Cost 0 0.002%	as % MHI
Overall cost of projects ide as necessary to address: Cu	urrent (0-5 year), 5 **** Metropolitan Co	-10 year, and 10-2		-	ture needs		<b>0.5</b> (m. Minnetonka	illion)
Minnetrista	**** COUNI	Y: Hennepin	<b>POPULATION*</b>	: 4,358	MEDIAN H	IOUSEHC	<b>DLD INCOME (MHI)*:</b>	\$90,347
Project(s)		Co	ost Estimate (millio	ns)	Project Type	/ SFY 201	0 PPL Listed - Rank	
Current								
Annual Sewer Rehabilita	tion Program		0.386		Sewer System	Project		
Subtotal of Cost Estimates 0.386	(millions) Proje	ect Annual Debt S \$29,674	Service** Ann	ual 20 yr.	Household Co \$17.75	st***	Annual Household Cost of 0.020%	as % MHI
Pop. and MHI from 2000 Census. alues for Special Districts and nsewered Areas are not provided.	combinations of: Cu	irrent (0-5 yrs.), 5-10 y	e at market rate of 4.5% /r., and/or 10-20 yr. pro ere there are 20 yr. repa	jects the annu	al household debt	for projects and mainter	isehold residential share of 20 y indicated. Does not include cor nance costs or existing wastewat	nmunity operation
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Alphabetical by Name of Community

Monticello	<b>COUNTY: Wright</b>	POPULATIO	N*: 7,868	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$45,384
Project(s)		Cost Estimate (mil	lions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
In Signia Lift Station and Forcer	nain	0.38		Sewer System Project	
Otter Creek Force main Extension	on to SE I	1.8		SFY 2010 PPL Sewer	System Project / Rank: 222
Riverstreet Trunk sanitary sewer	replacement	1		Sewer System Project	:
Add 4th sbr tank		2.042		Wastewater Treatmen	t Facilities Project
Replace interceptor from hart bl	vd. to WWTP	0.37		Sewer System Project	:
Subtotal of Cost Estimates (millio	ons) Project Annual De	ebt Service** A	nnual 20 yr.	Household Cost***	Annual Household Cost as % MHI
5.592	\$429,891			\$131.42	0.290%
5 - 10 yr					
18 inch 85th st. ne sanitary trun	x sewer	0.36		Sewer System Project	
18 inch northwest trunk sanitary	sewer phase 2	0.41		Sewer System Project	:
Southeast Interceptor (Reservoir	Lift Station to South Ci	2.5		Sewer System Project	:
Subtotal of Cost Estimates (million	ons) Project Annual De	ebt Service** A	nnual 20 yr.	Household Cost***	Annual Household Cost as % MHI
3.27	\$251,385			\$76.85	0.169%
10 - 20 yr					
Add sbr tanks 5 and 6		6	SF	FY 2009 PPL Treatmen	nt Facilities Project / Rank: 222
36 inch southeast interceptor ph	ase 3	0.002006		Sewer System Project	
Long Lake Lift Station and Forc	emain	0.465		Sewer System Project	:
12 inch Southeast interceptor-ea	st phase 2	0.63		Sewer System Project	:

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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18 inch southeast intercept	tor-west phas	e 1 0.	.43	Sewer System Project				
18 inch southeast interceptor-east phase I		e I 0.	0.56 Sev					
Southeast area lift station a	and forcemain	n 0.4	25	Sewer System Project				
Subtotal of Cost Estimates	(millions)	Project Annual Debt Service**		Annual 20 yr. Household Cost***	Annual Hou	sehold Cost as % MHI		
8.512006		\$654,369		\$200.04		0.441%		
Overall cost of projects identified as of January 1, 2010 by the community of Monticello								
as necessary to address: Cur		17.374 (million)						

Montrose	COUNTY: Wright	POPULATIO	N*: 1,143	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$39,583
<b>Project</b> (s)		Cost Estimate (mi	illions)	Project Type / SFY	2010 PPL Listed - Rank
Current					
TH 25 Improvements		0.7		Sewer System Projec	t
Emerson Avenue Reconstruct		0.011		Sewer System Projec	t
Wastewater Treatment Facility Impro	ovements	7		Wastewater Treatmen	nt Facilities Project
Sanitary Sewer Lining		0.5		Sewer System Projec	t
Subtotal of Cost Estimates (millions)	Project Annual Deb	ot Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
8.211	\$631,229			\$1,251.33	3.161%
Overall cost of projects identified as of	January 1, 2010 by th	e community of	Montrose	2	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 1	0-20 year wastewa	ater infrastruc	ure needs	<b>8.211</b> (million)

**Moorhead COUNTY: Clay POPULATION\*:** 32,177 MEDIAN HOUSEHOLD INCOME (MHI)\*: \$34,781 **Project**(s) Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ----\* Pop. and 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 Values for Special Districts and combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt for projects indicated. Does not include community operation Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods. and maintenance costs or existing wastewater infrastructure debt service payments where applicable .. Page 137 of 222 1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2

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WWTP:Water System Improv.	0.13	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: Disinfection System Improv	0.7	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Maintenance Shop HVAC	0.16	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Scum Handling Phase I	0.079	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Plant drains, pumps, pipes	0.039	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Plant Electrical system	0.37	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
High voltage distribution equipment	0.19	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Oxygen generation system	0.39	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: Bar Screen Conveyor Improv	0.1	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: Plant Air Compress Improv	0.6	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
2.758	\$212,024	\$16.37	0.047%
5 - 10 yr			
WWTP: Screw pump Improv	0.66	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: LOX storage tank improv	0.25	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Primary Sludge pumps	0.18	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Scum Handling Phase 2	0.079	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: Aeration Mixer Improvement	s 1.06	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Effluent nitrification MMC, PLC	0.7	Wastewater Treatm	ent Facilities Project
Oxygen system compressor phase 1	0.57	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP:Oxygen System Instrumentation	on 0.3	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Oxygen System Compressor Phase 2	0.28	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Disinfection Phase 2	0.53	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
Sanitary Lift Stations Rehab and Expan	nsion: # 19, #13 0.27	SFY 2010 PPL Sew	ver System Project / Rank: 115
WWTP: Plant Flushing Water System	0.56	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115
WWTP: Oxygen System Pneumatic /E	lectric Controls 0.32	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 115

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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WWTP: Final Clarifier Sludge Syster	n Improv. 1.67	SFY 2009 PPL Treatme	nt Facilities Project / Rank: 115
Subtotal of Cost Estimates (millions) 7.429	Project Annual Debt Service** \$571,112	Annual 20 yr. Household Cost*** \$44.08	Annual Household Cost as % MHI 0.127%
10 - 20 yr			
Scum Handling Phase 4	0.07	Wastewater Treatme	nt Facilities Project
Grit Cyclone	0.07	Wastewater Treatme	nt Facilities Project
Primary Scum collection	0.42	Wastewater Treatme	nt Facilities Project
Septage receiving equipment	0.022	Wastewater Treatme	nt Facilities Project
WWTP: Vertical Turbine Pump Impr	rov 0.66	Wastewater Treatment	nt Facilities Project
WWTP: RAS Pump Valve Improvem	nents 0.31	Wastewater Treatme	nt Facilities Project
WWTP: Bar Screen Improv	1.32	Wastewater Treatme	nt Facilities Project
WWTP:Primary Clarifier Drive	0.99	Wastewater Treatme	nt Facilities Project
Grit Pumps	0.07	Wastewater Treatme	nt Facilities Project
Secondary treatment MMC, PLC, HV	/AC 1.26	Wastewater Treatment	nt Facilities Project
headworks equipment	1.76	Wastewater Treatment	nt Facilities Project
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
6.952	\$534,442	\$41.25	0.119%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Moorhead	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	17.139 (million)

Moose Lake	<b>COUNTY: Carlton</b>	<b>POPULATION*:</b>	2,239 MEDIAN I	HOUSEHOLD INCOME (MHI)*:	\$27,130
<b>Project</b> (s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Current					
Rehab Pond Structures		3.44	SFY 2009 PPL 7	Treatment Facilities Project / Rank:	18
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinations of: Current (0-5 yrs.), 5	ombinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt			ar debt service munity operation er infrastructure
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Subtotal of Cost Estimates 3.44	(millions) Project Annual D \$264,453		<i>l 20 yr. Household Cost*</i> \$412.49	** Annual Household Cost as % MHI 1.520%
5 - 10 yr				
Lagoon Expansion		1.13	SFY 2009 PPL Trea	atment Facilities Project / Rank: 18
Subtotal of Cost Estimates 1.13	(millions) Project Annual D \$86,870		<b>l 20 yr. Household Cost*</b> \$135.50	** Annual Household Cost as % MHI 0.499%
	ified as of January 1, 2010 by rent (0-5 year), 5-10 year, and		<i>Moose Lake</i> frastructure needs	4.57 (million)
Mora	COUNTY: Kanabec	<b>POPULATION*:</b>	3,193 MEDIAN HO	USEHOLD INCOME (MHI)*: \$30,566
Project(s)		Cost Estimate (millions	Project Type / S	FY 2010 PPL Listed - Rank
Current				
WWTP Improvement - Re Expand Sludge Storage	hab Clarifiers	3.5 0.255		atment Facilities Project / Rank: 276 tment Facilities Project
Subtotal of Cost Estimates 3.755	(millions) Project Annual D \$288,669		<i>l 20 yr. Household Cost*</i> \$188.13	** Annual Household Cost as % MHI 0.615%
	ified as of January 1, 2010 by rent (0-5 year), 5-10 year, and		Iora frastructure needs	<b>3.755</b> (million)
Morgan	COUNTY: Redwood	I POPULATION*:	903 MEDIAN HO	USEHOLD INCOME (MHI)*: \$30,673
Project(s)		Cost Estimate (millions	Project Type / S	FY 2010 PPL Listed - Rank
Current				
3rd Street Project		0.15	Sewer System Pr	oject
Pop. and MHI from 2000 Census. Values for Special Districts and Jnsewered Areas are not provided.	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), service costs will overlap and combi	5-10 yr., and/or 10-20 yr. project	s the annual household debt for ent periods. an	* Per household residential share of 20 year debt service r projects indicated. Does not include community operation d maintenance costs or existing wastewater infrastructure
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Infrastructure Improvements	6.21	SFY 2010 PPL Sewer	System Project / Rank: 66
Subtotal of Cost Estimates (millions) 6.36	Project Annual Debt Service** \$488,931	<b>Annual 20 yr. Household Cost***</b> \$1,167.21	Annual Household Cost as % MHI 3.805%
5 - 10 yr			
Bar Screen Replacement	0.005	Wastewater Treatmen	t Facilities Project
TH 67 Interceptor Replacement	0.65	Sewer System Project	:
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.655	\$50,354	\$120.21	0.392%
Overall cost of projects identified as of	January 1, 2010 by the community of	Morgan	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waster	water infrastructure needs	7.015 (million)

Morris	<b>COUNTY: Stevens</b>	POPULATIC	N*: 5,068	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$31,786
<b>Project</b> (s)		Cost Estimate (m	illions)	Project Type / SFY	2010 PPL Listed - Rank	
Current						
2nd St. Rehabilitation		0.75		Sewer System Projec	t	
Subtotal of Cost Estimates (millions) 0.75	) Project Annual Des \$57,657	bt Service**	Annual 20 yr	<i>Household Cost***</i> \$26.90	Annual Household Cost a	ıs % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5		• •	Morris uter infrastrue	ture needs		llion)

Morton	<b>COUNTY: Renville</b>	<b>POPULATION*:</b>	442	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$35,298
<b>Project</b> (s)		Cost Estimate (millions)		Project Type /	SFY 2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	5-10 yr., and/or 10-20 yr. projects th	e annua	l household debt	*** Per household residential share of 20 yea for projects indicated. Does not include com and maintenance costs or existing wastewate	nunity operation
1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2		Page 141 of 222			debt service payments where applicable	

Alphabetical by Name of Community

I & I Improvements	4.0736	SFY 2010 PPL Sewer	System Project / Rank: 128
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
4.0736	\$313,162	\$1,416.31	4.012%
Overall cost of projects identified as of	January 1, 2010 by the community of	<i>Morton</i>	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>4.0736</b> (million)

Motley		COUNTY: Morrison	<b>POPULATION*:</b>	585 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$23,438
Project(s)			Cost Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
Current					
Rehab Collection System			1.5	SFY 2010 PPL Sev	ver System Project / Rank: 179
Rehab WWTF and Advan	nced Treatr	nent	1.5	SFY 2009 PPL Treatn	nent Facilities Project / Rank: 179
Subtotal of Cost Estimates	(millions)	Project Annual Del \$230,628	bt Service** Annual	<b>20 yr. Household Cost***</b> \$804.52	Annual Household Cost as % MHI 3.433%
Overall cost of projects iden	tified as o	f Ianuary 1 2010 by th	e community of M	otlev	
as necessary to address: Cu	<i>rrent</i> (0-5	year), 5-10 year, and 1	10-20 year wastewater infi		
as necessary to address: Cur Mound	<i>rrent</i> (0-5		10-20 year wastewater infi POPULATION*:	9,435 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$60,671
as necessary to address: Cur Mound	<i>rrent</i> (0-5	year), 5-10 year, and 1	10-20 year wastewater infi	9,435 MEDIAN HOUS	
Mound Project(s)	rrent (0-5	year), 5-10 year, and 1	10-20 year wastewater infi POPULATION*:	9,435 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$60,671 Y 2010 PPL Listed - Rank

Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods.

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and maintenance costs or existing wastewater infrastructure

debt service payments where applicable ..

Alphabetical by Name of Community

Mountain Iron	COUNTY: St. Louis POPULATI	ON*: 2,999 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$35,163
<b>Project</b> (s)	Cost Estimate (n	nillions) Project Type / SFY	2010 PPL Listed - Rank
Current			
Rehab existing treatment plant	0.7693	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 168
Subtotal of Cost Estimates (millions) 0.7693	<b>Project Annual Debt Service**</b> \$59,141	Annual 20 yr. Household Cost*** \$40.14	Annual Household Cost as % MHI 0.114%
	of January 1, 2010 by the community of year), 5-10 year, and 10-20 year waster		0.7693 (million)

Murdock	COUNTY: Swift PO	PULATION*: 30	3 MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$28,750
<b>Project</b> (s)	Cost Es	stimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current					
Wastewater Treatment Facility Impr	rovements	0.5	SFY 2009 PPL Treatmer	nt Facilities Project / Rank:	188
Subtotal of Cost Estimates (millions)		ce** Annual 20 y	r. Household Cost***	Annual Household Cost a	s % MHI
0.5	\$38,438		\$274.56	0.955%	
Overall cost of projects identified as o	•				
as necessary to address: Current (0-5	year), 5-10 year, and 10-20 year	ar wastewater infrastru	cture needs	<b>0.5</b> (mit	llion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Myrtle	<b>COUNTY: Freeborn</b>	<b>POPULATION*:</b>	63	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$23,125
Project(s)		Cost Estimate (millions)		Project Type / SFY	2010 PPL Listed - Rank	
Current						
Unsewered Area Collection System	L	1	5	SFY 2009 PPL Unsev	vered Area Project / Rank: 12	
Unsewered Area Treatment System		1	S	SFY 2009 PPL Unsev	vered Area Project / Rank: 12	
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** Annual	20 yr. 1	Household Cost***	Annual Household Cost a	s % MHI
_	¢150.750		0	1 610 56	10.0460/	
2 Overall cost of projects identified as o as necessary to address: Current (0-5			yrtle	\$4,612.56	19.946%	lion)
	of January 1, 2010 by th		yrtle	ure needs		
as necessary to address: Current (0-5	of January 1, 2010 by th year), 5-10 year, and	10-20 year wastewater infi	yrtle astructi 935	we needs	•••••• <b>2</b> (mil.	
ns necessary to address: Current (0-5 Nashwauk	of January 1, 2010 by th year), 5-10 year, and	10-20 year wastewater infi POPULATION*:	yrtle astructi 935	we needs	2 (mil) HOLD INCOME (MHI)*:	
ns necessary to address: Current (0-5 Nashwauk Project(s)	of January 1, 2010 by th year), 5-10 year, and COUNTY: Itasca	10-20 year wastewater infi POPULATION*:	yrtle astructi 935	ure needs	2 (mil) HOLD INCOME (MHI)*:	\$26,146
ns necessary to address: Current (0-5 Nashwauk Project(s) Current	of January 1, 2010 by th year), 5-10 year, and COUNTY: Itasca	10-20 year wastewater infr POPULATION*: Cost Estimate (millions)	yrtle astructi 935	The needs		\$26,146
ns necessary to address: Current (0-5 Nashwauk Project(s) Current Sewer Extension Expanding Existin	of January 1, 2010 by the year), 5-10 year, and a COUNTY: Itasca	10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 2.7592 1.2433	yrtle astructi 935	The needs	2 (mile HOLD INCOME (MHI)*: 2010 PPL Listed - Rank r System Project / Rank: 122	\$26,146

New Germany Project(s)	COUNTY: Carver	<b>POPULATION*:</b> Cost Estimate (millions)		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank	\$36,094
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 th	e annual household debt	*** Per household residential share of 20 yea for projects indicated. Does not include com and maintenance costs or existing wastewated	nunity operation
1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2		Page 144 of 222		debt service payments where applicable	

Alphabetical by Name of Community

---- Current ---Sewer Treatment 3.5 Wastewater Treatment Facilities Project Infrastructure Improvement Project 3.46 Sewer System Project Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual 20 vr. Household Cost\*\*\* Annual Household Cost as % MHI 6.96 \$535.057 \$55.57 0.154% Overall cost of projects identified as of January 1, 2010 by the community of New Germany as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . . 6.96 (million) **New Munich COUNTY: Stearns POPULATION\*:** 4.559 MEDIAN HOUSEHOLD INCOME (MHI)\*: \$38,750 Cost Estimate (millions) **Project**(s) Project Type / SFY 2010 PPL Listed - Rank --- Current ----Expand WWTF 0.58 SFY 2009 PPL Treatment Facilities Project / Rank: 116 Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual 20 vr. Household Cost\*\*\* Annual Household Cost as % MHI 0.58 \$44,588 \$23.69 0.061% Overall cost of projects identified as of January 1, 2010 by the community of New Munich as necessary to address; Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs 0.58 (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 ----2009 Street Reconstruction 0.145 Sewer System Project Annual 20 yr. Household Cost\*\*\* Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual Household Cost as % MHI \$11,147 0.145 \$323.62 0.775% \* Pop. and 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 combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt Values for Special Districts and for projects indicated. Does not include community operation Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods. and maintenance costs or existing wastewater infrastructure debt service payments where applicable.. Page 145 of 222 1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsNew Prague0.145 (million)

New Richland	<b>COUNTY: Waseca</b>	<b>POPULATION*:</b>	1,359 MEDIAN H	HOUSEHOLD INCOME (MHI)*: \$36,406
<b>Project</b> (s)		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Current				
Phosphorus Removal		0.262	Wastewater T	reatment Facilities Project
Subtotal of Cost Estimates (million 0.262	ns) Project Annual Del \$20,142	bt Service** Annual	<b>20 yr. Household Co</b> \$3.30	ost*** Annual Household Cost as % MHI 0.009%
5 - 10 yr				
3rd Street N.E. Lift Station Repla	cement	0.1	Sewer System	n Project
Subtotal of Cost Estimates (million 0.1	ns) Project Annual Del \$7,688	bt Service** Annual	<b>20 yr. Household Co</b> \$1.26	ost*** Annual Household Cost as % MHI 0.003%
Overall cost of projects identified a as necessary to address: Current (0				0.362 (million)
		10-20 year wastewater infi	rastructure needs	••••••••••••••••••••••••••••••••••••••
as necessary to address: Current (0	-5 year), 5-10 year, and 1	10-20 year wastewater infi	astructure needs	
as necessary to address: Current (0 New York Mills Project(s)	COUNTY: Otter Tail	10-20 year wastewater infi POPULATION*:	astructure needs	HOUSEHOLD INCOME (MHI)*: \$27,596 / SFY 2010 PPL Listed - Rank
as necessary to address: Current (0 New York Mills Project(s) Current	COUNTY: Otter Tail	10-20 year wastewater infi POPULATION*: Cost Estimate (millions)	astructure needs 3,715 MEDIAN H Project Type	HOUSEHOLD INCOME (MHI)*: \$27,596 / SFY 2010 PPL Listed - Rank
as necessary to address: Current (0 New York Mills Project(s) Current Utility Rehabilitation - Tousley A	COUNTY: Otter Tail	10-20 year wastewater infi POPULATION*: Cost Estimate (millions) 0.8 1.4	astructure needs 3,715 MEDIAN H Project Type Sewer System	HOUSEHOLD INCOME (MHI)*: \$27,596 / SFY 2010 PPL Listed - Rank
as necessary to address: Current (0 New York Mills Project(s) Current Utility Rehabilitation - Tousley A So. Main Utilities Rehab Subtotal of Cost Estimates (million 2.2 Pop. and MHI from 2000 Census. ** As alues for Special Districts and comb	<ul> <li><i>county: otter Tail</i></li> <li><i>county: otter Tail</i></li> <li><i>county: otter Tail</i></li> <li><i>project Annual Del</i> \$169,127</li> <li>suming twenty (20) year debt serinations of: Current (0-5 yrs.), 5-</li> </ul>	10-20 year wastewater infi POPULATION*: Cost Estimate (millions) 0.8 1.4	<ul> <li><i>astructure needs</i></li> <li><i>3,715</i> MEDIAN F</li> <li><i>Project Type</i></li> <li>Sewer System</li> <li>Sewer System</li> <li><i>20 yr. Household Co</i> \$107.34</li> <li>te that where there are the annual household debt</li> </ul>	HOUSEHOLD INCOME (MHI)*: \$27,596 / SFY 2010 PPL Listed - Rank n Project n Project ost*** Annual Household Cost as % MHI

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsNew York Mills2.2 (million)

Newport **	** (	COUNTY: Washingto	n POPULATIO	ON*: 1	<b>,197</b>	MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$45,373
Project(s)			Cost Estimate (m	illions)	Р	roject Type / SFY	2010 PPL Listed - Rank
Current			0.05		~		
Sewer Rehab.			0.95		S	FY 2010 PPL Sewe	er System Project / Rank: 286
Subtotal of Cost Estimates ( 0.95	(millions)	Project Annual Deb \$73,032	bt Service**	Annual 2		<b>Dusehold Cost***</b> 5136.08	Annual Household Cost as % MHI 0.300%
Overall cost of projects ident							
as necessary to address: Cur	**** Metrop	ear), 5-10 year, and 1 olitan Council Environment	al Services (MCES) pa	provides waste	ewater trea	atment for the City of	Newport
as necessary to address: Cur	**** Metrop	ear), 5-10 year, and 1	•	provides waste	ewater trea	atment for the City of	
as necessary to address: Cur Nielsville	**** Metrop	ear), 5-10 year, and 1 olitan Council Environment	al Services (MCES) pa	orovides waste	ewater trea	atment for the City of MEDIAN HOUSE	Newport
as necessary to address: Cur Nielsville Project(s)	**** Metrop	ear), 5-10 year, and 1 olitan Council Environment	al Services (MCES) p. POPULATIO	orovides waste	91 P	Attendent for the City of MEDIAN HOUSE Toject Type / SFY	Newport EHOLD INCOME (MHI)*: \$27,750

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Nisswa	COUNTY: Crow Wing POPULA	ATION*: 1,953	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$48,30
Project(s)	Cost Estima	<b>te</b> (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current					
Filtration Expansion		1.2	Wastewater Treatmer	t Facilities Project	
Wastewater treatment facility expanse	sion	4.5 S	FY 2009 PPL Treatment	nt Facilities Project / Rank:	291
Area #3, County Rd 18 Expansion	2.4	415	Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr.	. Household Cost***	Annual Household Cost a	s % MH
8.115	\$623.849		\$685.55	1.419%	

North Branch	COUNTY: Chisago	<b>POPULATION*:</b>	8,023 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$50,294
<b>Project</b> (s)	(	Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Wastewater Treatment Plant Phase	II	5	Wastewater Treatme	ent Facilities Project
North Branch Sewer Rehab		4	Sewer System Proje	ct
Subtotal of Cost Estimates (millions	) <b>Project Annual Debt</b>	Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
9	\$691,884		\$221.21	0.440%
Overall cost of projects identified as			orth Branch	
as necessary to address: Current (0	5 year), 5-10 year, and 10	-20 year wastewater infl	castructure needs	<b>9</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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North Mankato	<b>COUNTY:</b> Nicollet	<b>POPULATION*:</b>	3,883 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$48,816
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Sewer System extensions/R	ehabilitations	2.7	Sewer Syster	n Project	
Subtotal of Cost Estimates ( 2.7	millions) Project Annual De \$207,565	ebt Service** Annual	<b>20 yr. Household C</b> \$143.70	ost*** Annual Household Cost as 0.294%	% MHI
	ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	• •	orth Mankato rastructure needs	2.7 (mill	ion)
Northern Township	COUNTY: Beltrami	<b>POPULATION*:</b>	4,021 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$0
Project(s) Current		Cost Estimate (millions)	<b>Project Type</b>	/ SFY 2010 PPL Listed - Rank	
Northern Twsp.		7.62	SFY 2009 PP	L Unsewered Area Project / Rank: 228	
		1.0	20 H L LLC		0/ MATT
Subtotal of Cost Estimates ( 7.62	<i>millions)</i> Project Annual De \$585,795	ebt Service** Annual	20 yr. Household C	ost*** Annual Household Cost as	% MH1
7.62 Dverall cost of projects identi		he community of No	orthern Township		
7.62 <b>Dverall cost of projects identi</b>	\$585,795 ified as of January 1, 2010 by t	the community of No 10-20 year wastewater infr	orthern Township rastructure needs		
7.62 Overall cost of projects identions necessary to address: Curr Northfield	\$585,795 ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	the community of No 10-20 year wastewater infr	orthern Township rastructure needs 11,798 MEDIAN		ion)
7.62 Overall cost of projects identions necessary to address: Curr Northfield	\$585,795 ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	the community of No 10-20 year wastewater infr POPULATION*:	orthern Township rastructure needs 11,798 MEDIAN		ion)
7.62 Overall cost of projects identi as necessary to address: Curr Northfield Project(s)	\$585,795 ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	the community of No 10-20 year wastewater infr POPULATION*:	orthern Township rastructure needs 11,798 MEDIAN		ion)
7.62 Overall cost of projects identions as necessary to address: Curr Northfield Project(s) Current	\$585,795 ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and	the community of No. 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 0.1 ervice at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr., projects of	orthern Township rastructure needs 11,798 MEDIAN Project Type Sewer Syster te that where there are the annual household debt		<i>\$49,972</i> states the service t

Alphabetical by Name of Community

Fourth Street: Washington St to Nevada	St 0.3	Sewer System Project	
Southern Cannon river Crossing	0.6	Sewer System Project	
Second Street West: Lincoln St to TH 3	0.5	Sewer System Project	
Lockwood Drive Reconstruction	0.1	Sewer System Project	
8th St Reconstruction (Water to Washin	gton St) 0.1	Sewer System Project	
NW Sanitary Sewer Expansion	1.8	Sewer System Project	
Babcock Park Interceptor	0.5	Sewer System Project	
Linden Street: St. Olaf to Greenvale	0.2	Sewer System Project	
Subtotal of Cost Estimates (millions) 4.2	Project Annual Debt Service** \$322,879	Annual 20 yr. Household Cost*** \$61.25	Annual Household Cost as % MHI 0.123%
5 - 10 yr			
Poplar Reconstruction	0.18	Sewer System Project	
Hall Avenue	0.85	Sewer System Project	
Sixth Street: Division St to East end	0.34	Sewer System Project	
Girl Scout Line: East side of T.H.3	0.1	Sewer System Project	
Subtotal of Cost Estimates (millions) 1.47	Project Annual Debt Service** \$113,008	Annual 20 yr. Household Cost*** \$21.44	Annual Household Cost as % MHI 0.043%
10 - 20 yr			
9th Street - Spring to T.H. 3	0.15	Sewer System Project	
Florellas: Multek to Florellas South Edg	ge 0.1	Sewer System Project	
Maple Street: Woodley st to East Ridge	Drive 0.66	Sewer System Project	
Orchard Street:Greenvale Ave to St. Ola	af Ave. 0.22	Sewer System Project	
Fareway Drive	0.19	Sewer System Project	
Plum Street: St. Olaf to Greenvale	0.2	Sewer System Project	
Subtotal of Cost Estimates (millions) 1.52	Project Annual Debt Service** \$116,852	Annual 20 yr. Household Cost*** \$22.17	Annual Household Cost as % MHI 0.044%
	twenty (20) year debt service at market rate of of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 y		ousehold residential share of 20 year debt service ts indicated. Does not include community operatio

Unsewered Âreas are not provided.

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

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

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Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of Northfield as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **7.19** (million)

Northome	COUNTY: Koochiching POPULAT	ION*: 230 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$25,417
<b>Project</b> (s)	Cost Estimate (	millions) Project Type / SFY	2010 PPL Listed - Rank
Current			
Rehab Treatment	2.5	S SFY 2009 PPL Treatme	ent Facilities Project / Rank: 125
Rehab Collection	2.5	5 SFY 2010 PPL Sewe	r System Project / Rank: 125
Subtotal of Cost Estimates (millions)	<b>Project Annual Debt Service**</b>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
5	\$384,380	\$70.47	0.277%
Overall cost of projects identified as a	of January 1, 2010 by the community of	f Northome	
as necessary to address: Current (0-5	year), 5-10 year, and 10-20 year waste	water infrastructure needs	5 (million)

Norwood Young Ameri	COUNTY: Carver POPULAT	TION*: 3,108 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$46,152
<b>Project</b> (s)	Cost Estimate	(millions) Project Type / SFY	2010 PPL Listed - Rank
Current			
CIP pipe lining	0.0	9 Sewer System Project	:t
Subtotal of Cost Estimates (millions	) Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.09	\$6,919	\$5.32	0.012%
	of January 1, 2010 by the community of		
as necessary to address: Current (0-3	5 year), 5-10 year, and 10-20 year wast	ewater infrastructure needs	<b>0.09</b> (million)

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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...

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Values for Special Districts and

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Odessa	<b>COUNTY: Big Stone</b>	<b>POPULATION*:</b>	113 MEDIAN HO	<b>DUSEHOLD INCOME (MHI)*:</b>	\$23,125
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Replacement of Collection	System and Lift Station	1.4	SFY 2010 PPL	Sewer System Project / Rank: 71	
Subtotal of Cost Estimates		bt Service** Annual	20 yr. Household Cost \$1,761.16		ıs % MHI
	ified as of January 1, 2010 by th rent (0-5 year), 5-10 year, and 1		essa astructure needs		llion)
Odin	COUNTY: Watonwar	n POPULATION*:	125 MEDIAN HO	DUSEHOLD INCOME (MHI)*:	\$25,625
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
5 - 10 yr					
Unsewered collection syste	em	1.74	SFY 2009 PPL U	Unsewered Area Project / Rank: 8	
Unsewered treatment syste	m	1.74	SFY 2009 PPL U	Unsewered Area Project / Rank: 8	
Subtotal of Cost Estimates ( 3.48	(millions) Project Annual Del \$267,528	bt Service** Annual	<b>20 yr. Household Cost</b> \$3,883.48	**** Annual Household Cost of 15.155%	as % MHI
	ified as of January 1, 2010 by th rent (0-5 year), 5-10 year, and 1	•			llion)
Ogilvie	COUNTY: Kanabec	<b>POPULATION*:</b>	474 MEDIAN HO	DUSEHOLD INCOME (MHI)*:	\$27,292
Project(s) Current		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank	
Pop. and MHI from 2000 Census. lues for Special Districts and	** Assuming twenty (20) year debt set combinations of: Current (0-5 yrs.), 5-			*** Per household residential share of 20 ya for projects indicated. Does not include con	

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Collection System Improvements	0.13	3 Sewer System Project	
Subtotal of Cost Estimates (millions) 0.13	<b>Project Annual Debt Service**</b> \$9,994	Annual 20 yr. Household Cost*** \$49.42	Annual Household Cost as % MHI 0.181%
5 - 10 yr			
WWTF Improvements	3.5	5 Wastewater Treatment	t Facilities Project
Subtotal of Cost Estimates (millions) 3.5	Project Annual Debt Service** \$269,066	Annual 20 yr. Household Cost*** \$1,330.55	Annual Household Cost as % MHI 4.875%
Overall cost of projects identified as of as necessary to address: Current (0-5 y			<b>3.63</b> (million)

Olivia **COUNTY: Renville POPULATION\*:** 2,570 MEDIAN HOUSEHOLD INCOME (MHI)\*: \$35.060 **Project(s)** Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank ---- 5 - 10 vr. ---Rehab treatment system 3.2286 SFY 2009 PPL Treatment Facilities Project / Rank: 223 3.2286 SFY 2010 PPL Sewer System Project / Rank: 223 Rehab collection system Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual 20 yr. Household Cost\*\*\* Annual Household Cost as % MHI 6.4572 \$496,404 \$415.59 1.185% Overall cost of projects identified as of January 1, 2010 by the community of Olivia as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . . 6.4572 (million)

**Onamia COUNTY: Mille Lacs POPULATION\*:** 847 MEDIAN HOUSEHOLD INCOME (MHI)\*: \$21.250 **Project(s)** Cost Estimate (millions) Project Type / SFY 2010 PPL Listed - Rank --- Current ----\* Pop. and 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 combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt Values for Special Districts and for projects indicated. Does not include community operation Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods. and maintenance costs or existing wastewater infrastructure debt service payments where applicable ... Page 153 of 222 1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2

Alphabetical by Name of Community

 Secondary Treatment
 0.118
 Wastewater Treatment Facilities Project

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

 0.118
 \$9,071
 \$25.67
 0.121%

 Overall cost of projects identified as of January 1, 2010 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . 0.118 (million)

Ormsby	COUNTY: Watonwan POPULATI	ON*: 154 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,500
<b>Project</b> (s)	Cost Estimate (n	nillions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Ormsby	1.8	SFY 2009 PPL Unsew	ered Area Project / Rank: 229
Subtotal of Cost Estimates (millions	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.8	\$138,377	\$1,915.99	5.109%
Overall cost of projects identified as	of January 1, 2010 by the community of	Ormsby	
as necessary to address: Current (0	5 year), 5-10 year, and 10-20 year wastem	vater infrastructure needs	<b>1.8</b> (million)

Ortonville	<b>COUNTY: Big Stone</b>	<b>POPULATION*:</b>	2,158	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$30,614
Project(s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
McCloud Street - Rehab collecti	ion system	0.655		SFY 2010 PPL Sewer	System Project / Rank: 123	
Rehab collection system		0.655		SFY 2010 PPL Sewer	System Project / Rank: 72	
Subtotal of Cost Estimates (millio	ons) Project Annual De	bt Service** Annual	20 yr.	Household Cost***	Annual Household Cost as	s % MHI
1.31	\$100,708			\$98.20	0.321%	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsOrtonville1.31 (million)

Oslo	COUNTY: Marshall POPULAT	ION*: 347 MEDIAN HOUSEI	HOLD INCOME (MHI)*: \$34,375
Project(s)	Cost Estimate (	millions) Project Type / SFY 2	010 PPL Listed - Rank
5 - 10 yr			
Rehab collection system	0.2875	SFY 2010 PPL Sewer	System Project / Rank: 266
Rehab treatment system	0.2875	SFY 2009 PPL Treatmer	nt Facilities Project / Rank: 266
Subtotal of Cost Estimates (millions)	<b>Project Annual Debt Service**</b>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.575	\$44,204	\$268.81	0.782%
Overall cost of projects identified as a	of January 1, 2010 by the community of	oslo Oslo	
as necessary to address: Current (0-5	year), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>0.575</b> (million)

Ostrander	COUNTY: Fillmore	POPULATION*:	212 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$41,875
<b>Project</b> (s)		Cost Estimate (million	s) Project Type /	SFY 2010 PPL Listed - Rank
Current				
3 yr. Sewer maintance Roc	hester Roto Rooter	0.035	Sewer System	Project
Subtotal of Cost Estimates ( 0.035	(millions) Project Annual 1 \$2,69		al 20 yr. Household Cos \$24.22	<i>t*** Annual Household Cost as % MHI</i> 0.058%
5 - 10 yr				
Collection System Rehability	itation	0.5	Sewer System	Project
Subtotal of Cost Estimates ( 0.5	(millions) Project Annual 1 \$38,438		<b>al 20 yr. Household Cos</b> \$345.94	t*** Annual Household Cost as % MHI 0.826%
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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. proje	cts the annual household debt nent 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
1 - 2010 Appendix 2 WINS 2009 12-29-09 version 2	2	Page 155 of 222		debt service payments where applicable

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsOstrander0.535 (million)

Ottertail	COUNTY: Otter Tail POPU	LATION*:	451 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$32,188	;
Project(s)	Cost Estin	nate (millions)	Project Type / SFY	2010 PPL Listed - Rank	
Current					
Unsewered Collection and Treatme	ent	3.76	SFY 2009 PPL Unse	wered Area Project / Rank: 367	
Subtotal of Cost Estimates (millions	) Project Annual Debt Service*	* Annual	20 yr. Household Cost***	Annual Household Cost as % MHI	
3.76	\$289,054		\$1,369.20	4.254%	
Overall cost of projects identified as as necessary to address: Current (0-3		• •	ertail ustructure needs	<b>3.76</b> (million)	

Owatonna	<b>COUNTY: Steele</b>	<b>POPULATION*:</b>	22,434 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$45,660
<b>Project</b> (s)		Cost Estimate (million	ns) Project Type / SFY	2010 PPL Listed - Rank
Current				
Northwest Sanitary Sewer	r Trunk Line	1	Sewer System Proje	ect
Subtotal of Cost Estimates	(millions) Project Annua \$76,5		<b>ual 20 yr. Household Cost***</b> \$7.95	Annual Household Cost as % MHI 0.017%
5 - 10 yr				
Southeast Sanitary Sewer	Trunk Line	14	Sewer System Proje	ect
Subtotal of Cost Estimates 14	(millions) Project Annua \$1,076,2		ual 20 yr. Household Cost*** \$111.29	Annual Household Cost as % MHI 0.244%
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinations of: Current (0-5 yr	ebt service at market rate of 4.5%. rs.), 5-10 yr., and/or 10-20 yr. proje mbine where there are 20 yr. repay	ects the annual household debt for pr	er household residential share of 20 year debt service ojects indicated. Does not include community operation naintenance costs or existing wastewater infrastructure

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debt service payments where applicable..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsOwatonna15 (million)

Palisade	COUNTY: Aitkin	<b>POPULATION*:</b>	118 MEDIAN HOU	SEHOLD INCOME (MHI)*: \$27,083
<b>Project</b> (s)	Cos	st Estimate (millions)	Project Type / SF	Y 2010 PPL Listed - Rank
5 - 10 yr				
Palidade WWTP		0.83	SFY 2010 PPL Se	wer System Project / Rank: 338
Subtotal of Cost Estimates (millions)	) Project Annual Debt Se	rvice** Annual	20 yr. Household Cost***	* Annual Household Cost as % MHI
0.83	\$63,807		\$1,083.52	4.001%
Overall cost of projects identified as		• •	isade	
as necessary to address: Current (0-3	5 year), 5-10 year, and 10-20	) year wastewater infra	structure needs	••••••••••••••••••••••••••••••••••••••

Park Rapids	<b>COUNTY: Hubbard</b>	POPULATI	ON*: 991	MEDIAN HOUSEH	IOLD INCOME (MHI)*:	\$23,628
<b>Project</b> (s)		Cost Estimate (m	nillions)	Project Type / SFY 20	010 PPL Listed - Rank	
Current						
Airport Utilities		0.294		Sewer System Project		
Third Street Utilites		0.622		Sewer System Project		
<b>Riverside Avenue Utilities</b>		0.872		Sewer System Project		
Main Avenue Utility Project		0.5		SFY 2010 PPL Sewer	System Project / Rank: 228	
Subtotal of Cost Estimates (millions)	<b>Project Annual Del</b>	ot Service**	Annual 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
2.288	\$175,892			\$394.77	1.671%	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsPark Rapids2.288 (million)

<b>Parkers Prairie</b>	COUNTY: Otter Tail	<b>POPULATION*:</b>	3,276	MEDIAN HOUSE	HOLD INCOM	E (MHI)*:	\$28,618
<b>Project</b> (s)	Co	ost Estimate (millions)		Project Type / SFY 2	010 PPL Listed	- Rank	
Current							
Sewer extensions and improvemen	ts	0.644		SFY 2010 PPL Sewer	System Project	/ Rank: 232	
Subtotal of Cost Estimates (millions		ervice** Annual	20 yr.	Household Cost***	Annual Hous	ehold Cost as	s % MHI
0.644	\$49,508			\$30.19		0.105%	
Overall cost of projects identified as as necessary to address: Current (0-3			arkers F rastruct			<b>0.644</b> (mill	ion)

Paynesville	<b>COUNTY: Stearns</b>	<b>POPULATION*:</b>	2,267	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$34,000
Project(s)		Cost Estimate (millions)	ŀ	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Rehab and convert to activated s	ludge	5.9	SFY	2009 PPL Treatmer	nt Facilities Project / Rank:	193
Subtotal of Cost Estimates (millio	v	ebt Service** Annua	l 20 yr. H	ousehold Cost***	Annual Household Cost	as % MHI
5.9	\$453,568		:	\$437.06	1.285%	
Overall cost of projects identified a as necessary to address: Current (			aynesville frastructur		<b>5.9</b> (m	illion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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Pease	<b>COUNTY: Mille Lacs</b>	<b>POPULATION*:</b>	163 MEDIAN H	IOUSEHOLD 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	Project	
Subtotal of Cost Estimates (mil 0.4	lions) Project Annual Deb \$30,750	ot Service** Annual	<b>20 yr. Household Co</b> \$446.38	st*** Annual Household Cost as 1.246%	% MHI
Overall cost of projects identified as necessary to address: Current					on)
Pelican Group of Lak	es COUNTY: Grant	<b>POPULATION*:</b>	0 MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$0
Project(s) Current		Cost Estimate (millions)	<b>Project Type</b>	SFY 2010 PPL Listed - Rank	
Pelican Group of Lakes Impro	vement Dist	16.95	SFY 2009 PPL	Unsewered Area Project / Rank: 269	
Subtotal of Cost Estimates (mil 16.95	lions) Project Annual Deb \$1,303,048	ot Service** Annual	20 yr. Household Co	st*** Annual Household Cost as	% MHI
Overall cost of projects identified as necessary to address: Current			ican Group of Lakes sstructure needs		on)
Pelican Rapids	COUNTY: Otter Tail	<b>POPULATION*:</b>	2,374 MEDIAN H	IOUSEHOLD INCOME (MHI)*:	\$27,232
Project(s)		Cost Estimate (millions)	Project Type	SFY 2010 PPL Listed - Rank	
Current					
Sewer Rehab		2.2	SFY 2010 PP	L Sewer System Project / Rank: 49	
alues for Special Districts and co	* Assuming twenty (20) year debt ser mbinations of: Current (0-5 yrs.), 5- rvice costs will overlap and combine	10 yr., and/or 10-20 yr. projects th	e annual household debt	*** Per household residential share of 20 year of for projects indicated. Does not include commu and maintenance costs or existing wastewater in	inity operation
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Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI				
2.2	\$169,127	\$172.19	0.632%				
Overall cost of projects identified as of January 1, 2010 by the community of Pelican Rapids							
as necessary to address: Current (0-5 y	<b>2.2</b> (million)						

Pequot Lakes	<b>COUNTY: Crow Win</b>	g POPULATION*:	947 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$23,812
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Expansion of Collection System -	Highway 371 Area	0.75	SFY 2010 PPL Sew	ver System Project / Rank: 132
Rehab. Collection System		2	SFY 2010 PPL Sew	ver System Project / Rank: 131
Sanitary Sewer Main Rehab		0.8	Sewer System Proje	ect
Rehab. Treatment Facilties Add SI	oray Irrigation	2	SFY 2009 PPL Treatm	nent Facilities Project / Rank: 131
Subtotal of Cost Estimates (millions	s) <b>Project Annual Del</b>	ot Service** Annua	l 20 yr. Household Cost***	Annual Household Cost as % MHI
5.55	\$426,662		\$801.66	3.367%
Overall cost of projects identified as			Pequot Lakes	
as necessary to address: Current (0-	5 year), 5-10 year, and 1	0-20 year wastewater in	frastructure needs	5.55 (million)

UNTY: Otter Tail	<b>POPULATION*:</b>	2,559	MEDIAN HOUSEHOLD INCOME (MHI)*: \$	\$28,397
	Cost Estimate (millions)		Project Type / SFY 2010 PPL Listed - Rank	
& Infiltration B	3.5	SF	FY 2009 PPL Treatment Facilities Project / Rank: 19	94
provements	0.639		SFY 2010 PPL Sewer System Project / Rank: 195	
	1.213		Sewer System Project	
	UNTY: Otter Tail & Infiltration B aprovements	Cost Estimate (millions)& Infiltration B3.5approvements0.639	Cost Estimate (millions)& Infiltration B3.5Nprovements0.639	Cost Estimate (millions)Project Type / SFY 2010 PPL Listed - Rank& Infiltration B3.5SFY 2009 PPL Treatment Facilities Project / Rank: 19nprovements0.639SFY 2010 PPL Sewer System Project / Rank: 195

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Third avenue southwest street and utility improvements 0.273			SFY 2010 PPL Sewer	System Project / Rank:	195	
Fifth avenue SE street and utility impro	0.333	SFY 2010 PPL Sewer	System Project / Rank:	195		
First avenue South street and utility improvements		0.313	SFY 2010 PPL Sewer	System Project / Rank:	195	
Third street SW (hospital) street and ut	0.13	SFY 2010 PPL Sewer	System Project / Rank:	195		
Subtotal of Cost Estimates (millions)	Project Annual Debt Se	ervice** Annu	al 20 yr. Household Cost***	Annual Household Co	ost as % MHI	
6.401	\$492,083		\$401.15	1.413%	, )	
Overall cost of projects identified as of January 1, 2010 by the community of Perham						
as necessary to address: Current (0-5 yea	<b>6.401</b>	(million)				

Perley	COUNTY: Norman	<b>POPULATION*:</b>	121 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$31,250
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Rehab Treatment System		0.7	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 110
Rehab Collection		0.7	SFY 2010 PPL Sewe	er System Project / Rank: 110
Subtotal of Cost Estimates (millions	) Project Annual Deb	bt Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
1.4	\$107,626		\$1,827.62	5.848%
Overall cost of projects identified as	of January 1, 2010 by th	e community of Per	ley	
as necessary to address: Current (0-	5 year), 5-10 year, and 1	0-20 year wastewater infra	structure needs	<b>1.4</b> (million)

Pine City	<b>COUNTY: Pine</b>	<b>POPULATION*:</b>	3,043	MEDIAN H	IOUSEHOLD INCOME (MHI)*: \$29,118
<b>Project</b> (s)		Cost Estimate (millions)		Project Type	/ SFY 2010 PPL Listed - Rank
Current					
2010 Reconstruction		0.12		Sewer System	Project
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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	the annua	l 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
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Replace existing facility with a mechanical plant 3		30 SFY 2009 PPL Treatme	nt Facilities Project / Rank: 198					
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI					
30.12	\$2,315,505	\$1,705.36	5.857%					
Overall cost of projects identified as of January 1, 2010 by the community of Pine City								
as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs								

Pine Island	<b>COUNTY:</b> Goodhue	POPULATION	I*: 2,337	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$47,500
Project(s)		Cost Estimate (mill	ions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Replace Barscreen		0.3		Wastewater Treatmen	t Facilities Project	
Primary Clarifier Rehab		0.15		Wastewater Treatmen	t Facilities Project	
Lift Station, 1 & 2 Upgrade		0.16		Sewer System Project		
Valve Replacement		0.02		Wastewater Treatmen	t Facilities Project	
Replace Current Grit System with	a New Unit	0.085		Wastewater Treatmen	t Facilities Project	
Replace All Above Ground Aeration	on Lines	0.02		Wastewater Treatmen	t Facilities Project	
Subtotal of Cost Estimates (millions	) Project Annual De	bt Service** Ar	nual 20 yr.	Household Cost***	Annual Household Cost as	s % MHI
0.735	\$56,504			\$58.86	0.124%	
Overall cost of projects identified as	of January 1, 2010 by th	he community of	Pine Isla	nd		
as necessary to address: Current (0-	5 year), 5-10 year, and	10-20 year wastewate	e <mark>r infrastruc</mark> t	ure needs	••••••••••••••••••••••••••••••••••••••	lion)

Pipestone	<b>COUNTY: Pipestone</b>	<b>POPULATION*:</b>	4,280	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$30,412
<b>Project</b> (s)		Cost Estimate (millions)		Project Type /	SFY 2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combinations of: Current (0-5 yrs.), 5-	binations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt				r debt service nunity operation r infrastructure
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Phase 3	0.7	Sewer System Project	
Phase 1C 7th Ave SW & 4th St SW	0.2	Sewer System Project	
Expand Existing Treatment - Addition	hal Pond 2.3	SFY 2009 PPL Treatment	t Facilities Project / Rank: 54
Subtotal of Cost Estimates (millions) 3.2	Project Annual Debt Service** \$246,003	Annual 20 yr. Household Cost*** \$116.53	Annual Household Cost as % MHI 0.383%
5 - 10 yr			
Mitthun, Suda & Lammars Sanitary S	ewer Extension 2	Sewer System Project	
Phase 4	0.63	Sewer System Project	
Phase 1B	2.4	Sewer System Project	
Subtotal of Cost Estimates (millions) 5.03	Project Annual Debt Service** \$386,686	Annual 20 yr. Household Cost*** \$183.17	Annual Household Cost as % MHI 0.602%
10 - 20 yr			
Phase 8	0.67	Sewer System Project	
Phase 5	2	Sewer System Project	
Phase 7	1.6	Sewer System Project	
Phase 6	1.4	Sewer System Project	
Subtotal of Cost Estimates (millions) 5.67	Project Annual Debt Service** \$435,887	Annual 20 yr. Household Cost*** \$206.47	Annual Household Cost as % MHI 0.679%
Overall cost of projects identified as of as necessary to address: Current (0-5 ye		-	<b>13.9</b> (million)

Plymouth Project(s) Current	****	COUNTY: Hennepin	<b>POPULATION*:</b> <i>Cost Estimate</i> (millions	<b>65,894</b>		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank	\$77,008
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided. <i>1 - 2010 Appendix 2 WINS 2009 12-29-09 versio</i>	combin service	auming twenty (20) year debt ser nations of: Current (0-5 yrs.), 5- e costs will overlap and combine	10 yr., and/or 10-20 yr. project	s the annua	l household debt	*** Per household residential share of 20 yea for projects indicated. Does not include comm and maintenance costs or existing wastewaten debt service payments where applicable	nunity operation

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Sewer Main and Lift Station - Vicksb	urg and 54th to 20	0.41		Sewer System Project		
Annual Sewer Lining	-	0.5		Sewer System Project		
Ferndale North Lift Station Rehab		0.8		Sewer System Project		
Imperial Hills Lift Station Rehab		0.75		Sewer System Project		
Subtotal of Cost Estimates (millions)	<b>Project Annual Deb</b>	t Service**	Annual 20	yr. Household Cost***	Annual House	hold Cost as % MHI
2.46	\$189,115		-	\$6.86		0.009%
5 - 10 yr						
Green Tree Lift Station Rehab		0.19		Sewer System Project		
Bass Lake Plaza Lift Station Rehab		0.19		Sewer System Project		
Kingswood Farm Lift Station Rehab		0.19		Sewer System Project		
Waterfront Lift Station Rehab		0.22		Sewer System Project		
Subtotal of Cost Estimates (millions) 0.79	Project Annual Deb \$60,732	t Service**	Annual 20	<b>vr. Household Cost***</b> \$2.20	Annual House	<b>hold Cost as % MHI</b> 0.003%
10 - 20 yr						
Future Development		16.8		Sewer System Project		
Subtotal of Cost Estimates (millions) 16.8	<b>Project Annual Deb</b> \$1,291,517	t Service**	Annual 20	<b>yr. Household Cost***</b> \$46.83	Annual House	hold Cost as % MHI 0.061%
Overall cost of projects identified as of	January 1. 2010 by the	e community of	Plymo	uth		0.001/0
as necessary to address: Current (0-5 ye		0-20 year wastev	vater infrastr	ucture needs	Plymouth	20.05 (million)
Pope County - Lk Min	COUNTY: Pope	POPULATI	ON*:	MEDIAN HOUSEH	IOLD INCOMI	E (MHI)*:
Project(s)		Cost Estimate (n	nillions)	Project Type / SFY 20	010 PPL Listed	Rank
Current						
Pope County - Lk Minnewaska/Lk Pe	lican	15.25		SFY 2009 PPL Unsewe	red Area Project	t / Rank: 235

\* Pop. and MHI from 2000 Census. \*\* Assuming twenty (20) year debt service at market rate of 4.5%. Note that where there are

Values for Special Districts and Unsewered Areas are not provided.

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..

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Subtotal of Cost Estimates (millions) 15.25	<b>Project Annual Deb</b> \$1,172,359	ot 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)		•	ope County - Lk Minnewaska, rastructure needs		illion)
Princeton	COUNTY: Mille Lacs	<b>POPULATION*:</b>	3,933 MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$35,216
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current					
NW Trunk sewer Extension Phase 2		0.772	Sewer System Project		
Expansion of Existing Wastewater F		13.24	SFY 2009 PPL Treatmen		253

Subtotal of Cost Estimates (millions) 14.012	Project Annual Debt Service** \$1,077,187	Annual 20 yr. Household Cost*** \$596.96	Annual Household Cost as % MHI 1.695%
5 - 10 yr			
NW trunk sewer extension Phase 3	0.446995	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.446995	<b>Project Annual Debt Service**</b> \$34,363	Annual 20 yr. Household Cost*** \$19.04	Annual Household Cost as % MHI 0.054%
10 - 20 yr			
NW trunk sewer extension Phase 4	0.373045	Sewer System Project	
NW trunk sewer extension phase 5	0.370645	Sewer System Project	
NW Trunk Sewer extension Phase 6	0.906565	Sewer System Project	
Subtotal of Cost Estimates (millions) 1.650255	Project Annual Debt Service** \$126,865	Annual 20 yr. Household Cost*** \$70.31	Annual Household Cost as % MHI 0.200%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsPrinceton16.109 (million)

Prior Lake	COUNTY: Scott	<b>POPULATION*</b>	: 15,917	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*: \$75,363
Project(s)		Cost Estimate (million	ns)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Sanitary Sewer Slip Lining		0.75		Sewer System Project	t
Subtotal of Cost Estimates (millions) 0.75	<b>Project Annual Deb</b> \$57,657	t Service** Ann	ual 20 yr. 1	Household Cost*** \$9.19	Annual Household Cost as % MHI 0.012%
I warall aget at projects identified as a					
as necessary to address: Current (0-5 **** Metro	year), 5-10 year, and 1 opolitan Council Environment	<b>0-20 year wastewater</b> al Services (MCES) provide	es wastewater t	reatment for the City of	Prior Lake
<u> </u>	year), 5-10 year, and 1	0-20 year wastewater	<i>infrastructi</i> es wastewater t	reatment for the City of	
as necessary to address: Current (0-5 **** Metro	year), 5-10 year, and 1 opolitan Council Environment	<b>0-20 year wastewater</b> al Services (MCES) provide	infrastructures wastewater t 98	reatment for the City of MEDIAN HOUSE	Prior Lake
as necessary to address: Current (0-5 **** Metro Quamba Project(s)	year), 5-10 year, and 1 opolitan Council Environment	0-20 year wastewater al Services (MCES) provide POPULATION*	infrastructu es wastewater t : 98 ns)	ure needs          reatment for the City of         MEDIAN HOUSE         Project Type / SFY 2	Prior Lake HOLD INCOME (MHI)*: \$38,125

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Racine	COUNTY: Mower POPULA	TION*: 355 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$53,750
Project(s)	Cost Estimate	(millions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Sewer Repairs	0.00	06 Sewer System Projec	t
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 2009 PPL Treatme	nt Facilities Project / Rank: 236
Subtotal of Cost Estimates (millions) 0.6	) Project Annual Debt Service** \$46,126	Annual 20 yr. Household Cost*** \$343.08	Annual Household Cost as % MHI 0.638%

Randolph	COUNTY: Dakota	<b>POPULATION*:</b>	318 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$42,750
<b>Project</b> (s)		Cost Estimate (millions	) Project Type / SFY	2010 PPL Listed - Rank
Current				
Unsewered Treatment		1.8575	SFY 2009 PPL Unse	ewered Area Project / Rank: 372
Unsewered collection		1.8575	SFY 2009 PPL Unse	ewered Area Project / Rank: 372
Subtotal of Cost Estimates (millions	•	bt Service** Annue	al 20 yr. Household Cost***	Annual Household Cost as % MHI
3.715	\$285,594		\$2,196.88	5.139%
Overall cost of projects identified as as necessary to address: Current (0-			Randolph Ifrastructure needs	3.715 (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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<b>Red Rock Township -</b>	<b>COUNTY: Mower</b>	POPULATI	ON*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (m	nillions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Unsewered Area Treatment		0.2105		SFY 2009 PPL Unsew	ered Area Project / Rank: 4
Unsewered Area Collection		0.2105		SFY 2009 PPL Unsew	ered Area Project / Rank: 4
Subtotal of Cost Estimates (millions) 0.421	) Project Annual Des \$32,365	bt Service**	Annual 20 yr	. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5				k Township - Nicolville sture needs	

Red Wing	<b>COUNTY: Goodhue</b>	<b>POPULATION*</b>	: 16,116	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$43,674
Project(s)		Cost Estimate (millio	ns)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Rehab Main Facility and Biosolids		2.767	SF	Y 2009 PPL Treatmen	nt Facilities Project / Rank:	73
Improvements to Bench Street Pretre	eatment Facilities	2.824	SF	Y 2009 PPL Treatmer	t Facilities Project / Rank:	74
Construct Regional Biosolids Facilit	у	9	SF	Y 2009 PPL Treatmer	nt Facilities Project / Rank:	293
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** Ann	ual 20 yr.	Household Cost***	Annual Household Cost	as % MHI
14.591	\$1,121,698			\$153.84	0.352%	
Overall cost of projects identified as og			Red Wing			
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastewater	infrastruct	ure needs	<b>14.591</b> (m	illion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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<b>Redwood Falls</b>	<b>COUNTY: Redwood</b>	<b>POPULATION*</b>	*: 5,459	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$38,81
<b>Project</b> (s)		Cost Estimate (millio	ons)	Project Type / SFY 20	10 PPL Listed - Rank
Current					
Drew Street Sewer Line Replacemen	nt	0.5		Sewer System Project	
Castle Road Sewer Main		0.45		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.95	<b>Project Annual Deb</b> \$73,032	t Service** Ani	nual 20 yr.	<i>Household Cost***</i> \$29.01	Annual Household Cost as % MH. 0.075%
5 - 10 yr					
County Road No. 1 improvement		0.45		Sewer System Project	
Subtotal of Cost Estimates (millions) 0.45	Project Annual Deb \$34,594	t Service** Ani	nual 20 yr.	Household Cost*** \$13.74	Annual Household Cost as % MH. 0.035%
Overall cost of projects identified as o as necessary to address: Current (0-5		• •	Redwood r infrastruct		<b>1.4</b> (million)

Renville	<b>COUNTY: Renville</b>	<b>POPULATION*:</b>	1,323 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,200	6
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
5 - 10 yr					
WWTP Upgrade		6.4	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 65	
Sanitary Sewer Upgrade		0.717	Sewer System Project		
Subtotal of Cost Estimates (million: 7.117	s) <b>Project Annual De</b> \$547,126	bt Service** Annua	<b>20 yr. Household Cost***</b> \$969.32	Annual Household Cost as % MHI 2.605%	ſ

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Renville Overall cost of projects identified as of January 1, 2010 by the community of 7.117 (million) 

<b>Rice Lake Township</b>	COUNTY: St. Louis	POPULAT	(ON*:	0 MEDIAN HOUSE	HOLD INCOME (MHI)*:	<b>\$0</b>
<b>Project</b> (s)		Cost Estimate (	millions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Unsewered Collection		2.446		SFY 2009 PPL Unsew	ered Area Project / Rank: 373	
Unsewered Treatment		2.446		SFY 2009 PPL Unsew	ered Area Project / Rank: 373	
Subtotal of Cost Estimates (millions) 4.892	Project Annual De \$376,077	bt Service**	Annual 20 y	r. Household Cost***	Annual Household Cost as %	MHI
Overall cost of projects identified as a as necessary to address: Current (0-5				ake Township ucture needs	<b>4.892</b> (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 ----Part of MCES Project Number 805430 0.06 Sewer System Project Woodlake Lift Station Renovation 0.03 Sewer System Project New SCADA System Implementation 0.4 Sewer System Project Renovation of lift station (ice arena) 0.03 Sewer System Project Annual 20 yr. Household Cost\*\*\* **Project Annual Debt Service\*\*** Subtotal of Cost Estimates (millions) Annual Household Cost as % MHI \$39,976 0.52 \$2.39 0.005% ---- 5 - 10 yr. ---\* Pop. and 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

combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods.

for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure debt service payments where applicable..

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Values for Special Districts and

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	ent 100 a yr until they are	all re 0.15	5	Sewer System Project	
Subtotal of Cost Estimates 0.15	•	nnual Debt Service** \$11,531	Annual 20 yr.	Household Cost*** \$0.69	Annual Household Cost as % MHI 0.002%
10 - 20 yr					
Rehab of 1500-2000 ft of	2	0.05		Sewer System Project	
Subtotal of Cost Estimates 0.05	(millions) Project An	a <b>nual Debt Service**</b> \$3,844	Annual 20 yr.	Household Cost*** \$0.23	Annual Household Cost as % MHI 0.001%
Overall cost of projects iden is necessary to address: Cu	urrent (0-5 year), 5-10 ye		water infrastruct		<b>0.72</b> (million) Richfield
Richmond	COUNTY: St	earns POPULAT	ION*: 1,213	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$38,400
Project(s)		Cost Estimate (	millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Sewer Rehab.		0.573	3	SFY 2010 PPL Sewer	System Project / Rank: 258
	(millions) Project A	nual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
Subtotal of Cost Estimates 0.573		\$44,050		\$82.08	0.214%
0.573 Overall cost of projects iden as necessary to address: Cu	ntified as of January 1, 2	010 by the community of ear, and 10-20 year waste		d ure needs	
0.573 Overall cost of projects iden s necessary to address: Cu Rochester	ntified as of January 1, 2 urrent (0-5 year), 5-10 ye	010 by the community of ear, and 10-20 year waste	water infrastruct ION*: 91,264	d ure needs	<b>0.573</b> (million)
0.573 Overall cost of projects iden s necessary to address: Cu Rochester	ntified as of January 1, 2 urrent (0-5 year), 5-10 ye	010 by the community of ear, and 10-20 year waste	water infrastruct ION*: 91,264	d ure needs	HOLD INCOME (MHI)*: \$49,090
0.573 Overall cost of projects iden s necessary to address: Cu Rochester Project(s)	ntified as of January 1, 2 urrent (0-5 year), 5-10 ye COUNTY: O	010 by the community of ear, and 10-20 year waste	water infrastruct ION*: 91,264 millions)	d ure needs	HOLD INCOME (MHI)*: \$49,090
0.573 Overall cost of projects iden as necessary to address: Cu Rochester Project(s) Current	ntified as of January 1, 2 urrent (0-5 year), 5-10 year), 5-10 year), 5-10 year), 5-10 year), 5-10 year) COUNTY: O nkline Sanitary Sewer ** Assuming twenty (20) y combinations of: Current (0	010 by the community of ear, and 10-20 year waste Imsted POPULAT Cost Estimate (	water infrastruct ION*: 91,264 millions) of 4.5%. Note that wh yr. projects the annua	d ure needs	0.573 (million)         HOLD INCOME (MHI)*: \$49,090         010 PPL Listed - Rank

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istrice s it summary set	er Relief Li	ne	3.5		Sewer System Project	
Extension Sanitary Sewer	SSA 15E, 1	5-11, & 15-12	2.35		Sewer System Project	
Subtotal of Cost Estimates 9.35	(millions)	Project Annual De \$718,791	bt Service**	Annual 20 yr.	<i>Household Cost***</i> \$18.30	Annual Household Cost as % MHI 0.037%
5 - 10 yr						
Extend Sanitary Sewer Po	ortions of Se	ction 19, 20, 29, a	2.15		Sewer System Project	
Water Reclamation Plant			56	SI		t Facilities Project / Rank: 259
Subtotal of Cost Estimates 58.15	(millions)	<b>Project Annual De</b> \$4,470,339	bt Service**	Annual 20 yr.	Household Cost*** \$113.83	Annual Household Cost as % MHI 0.232%
10 - 20 yr						
Sewer Tunnel to Serve N	orthwest Are	a and Hadley Vall	23		Sewer System Project	
NW Lift Station & Force	Main; Sewe	r District 30A	15.75		Sewer System Project	
Subtotal of Cost Estimates	(millions)	-	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
38.75 Overall cost of projects ider	ıtified as of	\$2,978,945 January 1, 2010 by t	he community of	Rocheste	\$75.85 <b>r</b>	0.155%
	errent (0-5 ye	January 1, 2010 by t		vater infrastruct	r ture needs	
Overall cost of projects ider as necessary to address: Cu Rockford Project(s)	errent (0-5 ye	January 1, 2010 by the ear), 5-10 year, and	10-20 year wastew	vater infrastruct ON*: 3,484	r ture needs	106.25 (million)
Overall cost of projects ider as necessary to address: Cu Rockford Project(s) 5 - 10 yr	errent (0-5 ye	January 1, 2010 by the ear), 5-10 year, and	10-20 year wastew POPULATIC Cost Estimate (n	vater infrastruct ON*: 3,484	r ture needs	106.25 (million) HOLD INCOME (MHI)*: \$51,349 010 PPL Listed - Rank
Overall cost of projects ider as necessary to address: Cu Rockford Project(s) 5 - 10 yr Miscellaneous WWTP Up	pgrades	January 1, 2010 by t ear), 5-10 year, and COUNTY: Wright	10-20 year wastew POPULATIO Cost Estimate (n 2.3	vater infrastruct ON*: 3,484 nillions)	r ture needs	106.25 (million) HOLD INCOME (MHI)*: \$51,349 010 PPL Listed - Rank t Facilities Project
Overall cost of projects ider as necessary to address: Cu <b>Rockford</b> Project(s) 5 - 10 yr	pgrades	January 1, 2010 by the ear), 5-10 year, and	10-20 year wastew POPULATIO Cost Estimate (n 2.3	vater infrastruct ON*: 3,484 nillions)	r ture needs	106.25 (million) HOLD INCOME (MHI)*: \$51,349 010 PPL Listed - Rank

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

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsRockford2.3 (million)

Rogers	COUNTY: Hennepin	<b>POPULATION*</b>	: 3,588	MEDIAN H	OUSEHOLD INC	COME (MHI)*:	\$73,143
Project(s) Current		Cost Estimate (millio	ons)	<b>Project Type</b> /	' SFY 2010 PPL L	isted - Rank	
S.C.A.D.A. at Plant		0.45		Sewer System	Project		
Subtotal of Cost Estimates (million 0.45	as) Project Annual De \$34,594	ebt Service** Ann	ual 20 yr.	Household Cos \$26.05	st*** Annual I	Household Cost a 0.036%	as % MHI
5 - 10 yr							
Lab Upgrade/Replacement		0.6		Wastewater Tr	reatment Facilities	Project	
Secondary Treatment Expansion		10		Wastewater Tr	reatment Facilities	Project	
UV Upgrade and Expansion		0.15		Wastewater Tr	reatment Facilities	Project	
Subtotal of Cost Estimates (million 10.75	ns) Project Annual De \$826,417	ebt Service** Ann	ual 20 yr.	Household Cos \$622.41	st*** Annual I	Household Cost a 0.851%	s % MHI
Overall cost of projects identified a as necessary to address: Current (0		• •	Rogers infrastruc	ture needs		<b>11.2</b> (mi	llion)
Roseville ****	<b>COUNTY: Ramsey</b>	<b>POPULATION*</b>	: 33,690	MEDIAN H	OUSEHOLD INC	COME (MHI)*:	\$51,056
Project(s) Current		Cost Estimate (millio	ons)	Project Type /	SFY 2010 PPL L	isted - Rank	
Sanitary Sewer Capital Improven	nents 2005-2025	4		Sewer System	Project		
Values for Special Districts and 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. pro	jects the annu	al household debt	*** Per household resi for projects indicated. and maintenance costs debt service payments	Does not include com s or existing wastewate	munity operation

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions) 4	Project Annual Dec \$307,504	bt Service** Annua	al 20 yr. Household Cost*** \$18.96	Annual Household Cost as % MHI 0.037%
Overall cost of projects identified as of as necessary to address: Current (0-5 **** Metr	year), 5-10 year, and 1	10-20 year wastewater in	Roseville frastructure needs wastewater treatment for the City of	
Rothsay	COUNTY: Wilkin	<b>POPULATION*:</b>	497 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$31,058
Project(s) Current		Cost Estimate (millions)	) Project Type / SF	Y 2010 PPL Listed - Rank
Sanitary Sewer Rehabilitation		2.734	SFY 2010 PPL Sev	ver System Project / Rank: 155
Subtotal of Cost Estimates (millions) 2.734	Project Annual Del \$210,179	bt Service** Annua	<b>al 20 yr. Household Cost***</b> \$941.10	Annual Household Cost as % MHI 3.030%
Overall cost of projects identified as of as necessary to address: Current (0-5			Rothsay frastructure needs	2.734 (million)
Royalton	<b>COUNTY: Morrison</b>	<b>POPULATION*:</b>	816 MEDIAN HOUS	SEHOLD INCOME (MHI)*: \$33,173
Project(s)		Cost Estimate (millions)	) Project Type / SF	Y 2010 PPL Listed - Rank
Current				
Various Sewer Extensions		0.3	Sewer System Proje	ect
Annexation Area Improvements		1.6	Sewer System Proje	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsRoyalton1.9 (million)

Rushford	<b>COUNTY: Fillmore</b>	<b>POPULATION*:</b>	1,696 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,159
<b>Project</b> (s)	Co	st Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Rehab Treatment Facility		0.75	SFY 2009 PPL Treatme	nt Facilities Project / Rank: 52
Rehab Collection system		0.75	SFY 2010 PPL Sewe	r System Project / Rank: 52
Subtotal of Cost Estimates (millions)	Project Annual Debt S	ervice** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
1.5	\$115,314		\$147.42	0.397%
Overall cost of projects identified as	of January 1, 2010 by the c	ommunity of Ri	shford	
as necessary to address: Current (0-5	year), 5-10 year, and 10-2	0 year wastewater infr	astructure needs	<b>1.5</b> (million)

Rutledge	COUNTY: Pine POPULA	TION*: 19	96 MEDIAN HOUSE	EHOLD INCOME (MHI)*: \$33,750
Project(s)	Cost Estimat	e (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Unsewered Treatment	0.6	46	SFY 2009 PPL Unsev	wered Area Project / Rank: 239
Unsewered collection	0.6	46	SFY 2009 PPL Unsev	wered Area Project / Rank: 239
Subtotal of Cost Estimates (millions)	) Project Annual Debt Service**	Annual 20 y	r. Household Cost***	Annual Household Cost as % MHI
1.292	\$99,324		\$1,146.04	3.396%
	of January 1, 2010 by the community		,	
as necessary to address: Current (0-5	5 year), 5-10 year, and 10-20 year was	tewater infrastri	icture needs	<b>1.292</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Sandstone	COUNTY: Pine	POPULATION*:	1,549	MEDIAN HOUSE	HOLD INCOME	(MHI)*:	\$40,265
Project(s)	Cost	t <b>Estimate</b> (millions)		Project Type / SFY 2	010 PPL Listed -	Rank	
Current							
Wastewater Facility Plan		17.827	SF	Y 2009 PPL Treatmen	nt Facilities Projec	t / Rank:	134
ubtotal of Cost Estimates (million	s) Project Annual Debt Ser	vice** Annual	20 yr. 1	Household Cost***	Annual House	hold Cost a	s % MHI
17.827	\$1.370.468			\$2,126.59		5.281%	

Sartell	COUNTY: Stearns POPU	LATION*:	9,641	MEDIAN HOUSEH	IOLD INCOME (MHI)*: \$52,531
<b>Project</b> (s)	Cost Estin	mate (millions)		Project Type / SFY 20	010 PPL Listed - Rank
Current					
L.S. #8 Removal		0.24		Sewer System Project	
Mill Trunk reconstruction		1.39		Sewer System Project	
Subtotal of Cost Estimates (millions) 1.63	Project Annual Debt Service* \$125,308	** Annual	20 yr.	Household Cost*** \$32.76	Annual Household Cost as % MHI 0.062%
5 - 10 yr					
L.S. #2 Reconstruction		0.59		Sewer System Project	
South Pine Cone Spur Line		0.27		Sewer System Project	
L.S. #12		0.72		Sewer System Project	
St Cloud Forcemain		9.55		Sewer System Project	
Woeline Tank		0.57		Wastewater Treatment	Facilities Project
Riverside Trunk reconstruction		3.66		Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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L.S. #11	0.57	Sewer System Project	
Townline tank	0.68	Sewer System Project	
Southwest Trunk	1.06	Sewer System Project	
East Central Trunk Line	0.54	Sewer System Project	
Northeast Trunk	0.96	Sewer System Project	
L.S. #3 Forcemain replacement	0.21	Sewer System Project	
L.S. #13	0.52	Sewer System Project	
Subtotal of Cost Estimates (millions)	<b>Project Annual Debt Service**</b>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
19.9	\$1,529,832	\$399.90	0.761%
10 - 20 yr			
L.S. #14	0.46	Sewer System Project	
L.S. #15 Forcemain	0.1	Sewer System Project	
L.S. #15	0.2	Sewer System Project	
L.S. #14 Forcemain	0.17	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.93	\$71,495	\$18.69	0.036%
Overall cost of projects identified as of	January 1, 2010 by the community of	Sartell	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waster	vater infrastructure needs	22.46 (million)

Sauk Centre	<b>COUNTY: Stearns</b>	<b>POPULATION*:</b>	3,930 MEDIAN HOUSEHOLD INCOME (MHI)*: \$37,64	14
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
Wastewater Plant Upgrade		8.9	SFY 2009 PPL Treatment Facilities Project / Rank: 159	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (mi 8.9	illions) Project Annual Debt Service** \$684,196		Annual 20 yr. Household Cost*** \$381.05	Annual Household Cost as % MHI 1.012%		
5 - 10 yr						
Sauk Centre Pine Street & Bin	rch Street South- Sewer Re	0.4	Sewer System Project			
Birch and Pine Street South -	Rehab/Replacement	0.4	Sewer System Project			
Subtotal of Cost Estimates (mi	illions) Project Annual Debt Service**		Annual 20 yr. Household Cost***	Annual Household Cost as % MHI		
0.8	\$61,501		\$34.25	0.091%		
Overall cost of projects identified as of January 1, 2010 by the community of Sauk Centre						
as necessary to address: Curren	nt (0-5 year), 5-10 year, and 10-20 year w	astev	<i>vater infrastructure needs</i>	<b>9.7</b> (million)		

Sauk Rapids Project(s)	COUNTY: Benton	<b>POPULATION*:</b> 10,2 <i>Cost Estimate</i> (millions)	13 MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank	\$45,857
Current				
2nd Ave N		0.018	Sewer System Project	
3rd Ave S		0.324	Sewer System Project	
Lincoln Sewer Interceptor Lining		0.111	Sewer System Project	
Metro Sewer Interceptor Lining		0.475	Sewer System Project	
Phase III Metro Sewer Interceptor	r Lining	0.19	Sewer System Project	
10th St N - 4 1/2 Ave N		0.151	Sewer System Project	
Curb and Street Rehab		0.579	Sewer System Project	
2nd Ave S - 1st St S to S Benson	Dr	0.198	Sewer System Project	
9th Ave S - 1st St S to 4th St S		0.207	Sewer System Project	
8th Ave S - 1st St S to 4th St S		0.274	Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions) 2.527	Project Annual Debt Service** \$194,266	Annual 20 yr. Household Cost*** \$44.59	Annual Household Cost as % MHI 0.097%
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)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
4.531	\$348,325	\$79.95	0.174%
Overall cost of projects identified as of .	January 1, 2010 by the community of	Sauk Rapids	
as necessary to address: Current (0-5 ye	ear), 5-10 year, and 10-20 year waster	water infrastructure needs	<b>7.058</b> (million)

Scanlon	<b>COUNTY: Carlton</b>	POPULATIO		OLD INCOME (MHI)*: \$42,857
Project(s)		Cost Estimate (mil	lions) Project Type / SFY 20	10 PPL Listed - Rank
Current				
Sewer replacement 27th - Jef	ferson - to Sahlman	0.188	Sewer System Project	
Sewer Replacement 24th stree	et to Sahlman to Prospect	0.104	Sewer System Project	
System Wide I/I Reducation		0.15	Sewer System Project	
Sewer replacement Jefferson-	26th to 28th	0.043	Sewer System Project	
Sewer replacement - 23rd - W	ashington to Sahlman	0.15	Sewer System Project	
Sewer replacement - Scanlon	Way - Bridge to Lincoln	0.105	Sewer System Project	
Sewer replacement - Sahlman	- 22nd to 29th	0.182	Sewer System Project	
Tall Pine Lane Sewer Improve	ement	0.051	Sewer System Project	
Subtotal of Cost Estimates (mil 0.973	lions) Project Annual De \$74,800	ebt Service** A	<i>nnual 20 yr. Household Cost***</i> \$184.44	Annual Household Cost as % MHI 0.430%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsScanlon0.973 (million)

Seaforth	COUNTY: Redwood PC	<b>PULATION*:</b>	77 MEDIAN HOUSEH	HOLD INCOME (MHI)*: \$27,143
Project(s)	Cost 1	Es <b>timate</b> (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
Unsewered Treatment		0.494	SFY 2009 PPL Unsewe	ered Area Project / Rank: 20
Unsewered Collection		0.494	SFY 2009 PPL Unsewe	ered Area Project / Rank: 20
Subtotal of Cost Estimates (millions)	Project Annual Debt Servi	ice** Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
0.988	\$75,953		\$1,847.52	6.807%
Overall cost of projects identified as o	of January 1, 2010 by the com	munity of Seafo	rth	
as necessary to address: Current (0-5	year), 5-10 year, and 10-20 y	ear wastewater infrast	ructure needs	<b>0.988</b> (million)

Sebeka	COUNTY: Wadena	POPULATION	V*: 710	MEDIAN HOUSE	HOLD INCOME (MHI)*	: \$23,693
<b>Project</b> (s)		Cost Estimate (mill	ions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Rehab Collection System - Reduce	I/i	0.6		SFY 2010 PPL Sewer	r System Project / Rank: 2	261
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** A	nnual 20 yr.	Household Cost***	Annual Household Cos	t as % MHI
0.6	\$46,126			\$125.04	0.528%	
Overall cost of projects identified as a			Sebeka			
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastewat	er infrastruct	ure needs	••••••••••••••••••••••••••••••••••••••	nillion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Shafer	COUNTY: Chisago	POPULAT	'ION*:	343 N	MEDIAN HOUSE	HOLD INCOME	(MHI)*:	\$41,667
<b>Project</b> (s)		Cost Estimate	(millions)	Pr	oject Type / SFY 2	010 PPL Listed - 1	Rank	
Current								
Rehab Treatment Facility		1.865	5	SFY 2	2009 PPL Treatmer	nt Facilities Project	/ Rank:	332
Subtotal of Cost Estimates (millions) 1.865	<b>Project Annual De</b> \$143,374	ebt Service**	Annual 2	-	<b>usehold Cost***</b> )40.62	Annual Househ	<b>old Cost d</b> 2.497%	ıs % MHI
Overall cost of projects identified as on a necessary to address: Current (0-5		• •			needs	• • • • • • • • • •	<b>1.865</b> (mi	llion)
Shakonee ****	COUNTY: Scott	ΡΟΡΙΠ ΑΤ	TON*. 20	568	<b>MEDIAN HOUSEI</b>		( <b>MIII</b> )*.	\$59 137

Shakopee	COUNTY: Scott	POPULATION*: 20,	568 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$59,137
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	010 PPL Listed - Rank
Current				
2010 CIPP		0.4	Sewer System Project	
2010 Street Recon		0.25	Sewer System Project	
2012 CIPP		0.39	Sewer System Project	
2011 Recon (including T.	.H. 300 Turnback)	0.57	Sewer System Project	
Subtotal of Cost Estimates	(millions) Project Annual De	bt Service** Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
1.61	\$123,770		\$14.77	0.025%
Overall cost of projects iden	ntified as of January 1, 2010 by the	he community of Shake	opee	
as necessary to address: Cu	errent (0-5 year), 5-10 year, and	10-20 year wastewater infrast	ructure needs	<b>1.61</b> (million)
	**** Metropolitan Council Environmen	tal Services (MCES) provides wastev	vater treatment for the City of	Shakopee

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Sherburn	<b>COUNTY: Martin</b>	<b>POPULATION*: 1</b>	,082 MEDIAN HOUSEHO	<b>DLD INCOME (MHI)*: \$26,643</b>
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 201	0 PPL Listed - Rank
Inflow/infiltration		0.9	SFY 2010 PPL Sewer S	ystem Project / Rank: 119
Subtotal of Cost Estimates (n 0.9	nillions) Project Annual D \$69,188			Annual Household Cost as % MHI 0.483%
Overall cost of projects identij as necessary to address: Curro			rburn structure needs	<b>0.9</b> (million)
Shoreview ***	** COUNTY: Ramsey	POPULATION*: 25	5,924 MEDIAN HOUSEHC	OLD INCOME (MHI)*: \$69,71
	COUNT I: Kallisey	Cost Estimate (millions)	Project Type / SFY 201	
Project(s) Current		Cost Estimate (mutions)	110ject 1ype / 51 1 201	011 L Listeu - Kunk
Hawes Avenue, Demar Ave	nue street reconstruction	0.052	Sewer System Project	
Lift Station rehabilitation - I		0.032	•	
Lift Station Tenaointation - I				
	-		Sewer System Project	
Sanitary sewer rehabilitation	1	0.05	Sewer System Project	
Sanitary sewer rehabilitation Hanson road, Oakridge Ave	nue street reconstruction	0.05 0.44	Sewer System Project Sewer System Project	
Sanitary sewer rehabilitation	nue street reconstruction	0.05	Sewer System Project Sewer System Project Sewer System Project	
Sanitary sewer rehabilitation Hanson road, Oakridge Ave County road F, Floral Drive Sewer Rehabilitation	nue street reconstruction Reconstruction	0.05 0.44 0.065 0.06 Debt Service** Annual 2	Sewer System Project Sewer System Project Sewer System Project Sewer System Project	Annual Household Cost as % MHI 0.009%
Sanitary sewer rehabilitation Hanson road, Oakridge Ave County road F, Floral Drive Sewer Rehabilitation Subtotal of Cost Estimates (m	nue street reconstruction Reconstruction nillions) <b>Project Annual D</b>	0.05 0.44 0.065 0.06 Debt Service** Annual 2	Sewer System Project Sewer System Project Sewer System Project Sewer System Project 20 yr. Household Cost***	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates 0.984	(millions)	<b>Project Annual Debt</b> \$75,646	Service**	Annual	20 yr.	Household Cost \$6.72	*** Annual A	Household Cost a 0.010%	ıs % MHI
10 - 20 yr									
repair/rehabilitation, 2018	3-2028		3.354			Sewer System I	Project		
Subtotal of Cost Estimates 3.354	(millions)	Project Annual Debt \$257,842	Service**	Annual	20 yr.	Household Cost \$22.92	*** Annual I	Household Cost a 0.033%	ıs % MHI
Overall cost of projects iden as necessary to address: Cu	rrent (0-5 y		)-20 year waste	water infr		ture needs		<b>5.255</b> (mi	llion)
Shorewood **	***	COUNTY: Hennepin	POPULAT	ION*:	7,400	MEDIAN HO	USEHOLD INC	COME (MHI)*:	\$96,589
<b>Project</b> (s)			<b>Cost Estimate</b> (	millions)		Project Type /	SFY 2010 PPL L	isted - Rank	
Current									
Lift station 17 Rehabilitat	ion		0.3			Sewer System I	Project		
Lift station 15, rehabilitation	ion		0.2			Sewer System I	roject		
Subtotal of Cost Estimates 0.5	(millions)	Project Annual Debt \$38,438	Service**	Annual	20 yr.	Household Cost \$13.68	*** Annual A	Household Cost a 0.014%	is % MHI
10 - 20 yr									
Rehab aging infrastructure	e		0.05			Sewer System I	Project		
Subtotal of Cost Estimates 0.05	(millions)	Project Annual Debt \$3,844	Service**	Annual	20 yr.	Household Cost \$1.37	*** Annual I	Household Cost a 0.001%	ıs % MHI
Overall cost of projects iden as necessary to address: Cu	rrent (0-5 y		)-20 year waste	water infr		ture needs		<b>0.55</b> (mi	llion)
Pop. and MHI from 2000 Census. Values for Special Districts and Jnsewered Areas are not provided.	combinati	ing twenty (20) year debt serv ons of: Current (0-5 yrs.), 5-1( sts will overlap and combine v	) yr., and/or 10-20	yr. projects t /r. repaymen	he annua	al household debt	or projects indicated.	idential share of 20 ye Does not include com s or existing wastewate where applicable	munity operation

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Silver Creek Towns	ship COUNTY: St. Louis	<b>POPULATION*:</b>	MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project(s) Current		<b>Cost Estimate</b> (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Silver Creek Township - C	astle Danger II	3.61	SFY 2009 PPL	Unsewered Area Project / Rank: 240
Subtotal of Cost Estimates 3.61	(millions) Project Annual Do \$277,522	ebt Service** Annual 2	0 yr. Household Cos	(*** Annual Household Cost as % ME
	ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and		er Creek Township - structure needs	
Silver Creek Towns	ship COUNTY: St. Louis	<b>POPULATION*:</b>	0 MEDIAN H	OUSEHOLD INCOME (MHI)*:
Project(s) Current	-	<b>Cost Estimate</b> (millions)	<b>Project Type</b> /	SFY 2010 PPL Listed - Rank
Silver Creek Township - S	tewart River	5.3	SFY 2009 PPL	Unsewered Area Project / Rank: 154
Subtotal of Cost Estimates ( 5.3	(millions) Project Annual Do \$407,443	ebt Service** Annual 2	20 yr. Household Cos	(*** Annual Household Cost as % MH
	ified as of January 1, 2010 by t rent (0-5 year), 5-10 year, and		er Creek Township - structure needs	
Silver Lake	COUNTY: McLeod	<b>POPULATION*:</b>	761 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$36,8
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
10 - 20 yr				
Sanitary Sewer Main Reha	b	1.5	Sewer System	Project
op. and MHI from 2000 Census. lues for Special Districts and	** Assuming twenty (20) year debt so combinations of: Current (0-5 yrs.), 5	5-10 yr., and/or 10-20 yr. projects the	e annual household debt	*** Per household residential share of 20 year debt ser for projects indicated. Does not include community op
sewered Areas are not provided.	service costs will overlap and combin	ne where there are 20 yr. repayment p		and maintenance costs or existing wastewater infrastru debt service payments where applicable

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.5	\$115,314	\$314.49	0.854%
Overall cost of projects identified as of	January 1, 2010 by the community of	Silver Lake	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>1.5</b> (million)

Sleepy Eye	COUNTY: Brown POPU	LATION*: 3,515	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$37,123
Project(s)	Cost Estim	nate (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
5 - 10 yr					
Ongoing Sewer Rehab		1.2	Sewer System Project		
Subtotal of Cost Estimates (million		* Annual 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
1.2	\$92,251		\$56.14	0.151%	
	s of January 1, 2010 by the commun		·		
as necessary to address: Current (0	0-5 year), 5-10 year, and 10-20 year v	vastewater infrastruc	ture needs	<b>1.2</b> (mil	lion)

South Bend Twnsh	p COUNTY: Blue l	Earth <b>POPULATION</b>	*: MEDIAN HO	USEHOLD INCOME (MHI)*:
Project(s)		Cost Estimate (milli	ons) Project Type / S	FY 2010 PPL Listed - Rank
Current				
Unsewered connect to Mar	nkato	3.556	SFY 2009 PPL U	nsewered Area Project / Rank: 281
Subtotal of Cost Estimates ( 3.556	(millions) Project Annua \$273,		nual 20 yr. Household Cost*	** Annual Household Cost as % MHI
Overall cost of projects ident as necessary to address: Curr	• • •	•	South Bend Twnshp r infrastructure needs	<b>3.556</b> (million)
* Pop. and MHI from 2000 Census. Values for Special Districts and		lebt service at market rate of 4.59 rs.), 5-10 yr., and/or 10-20 yr. pr		* Per household residential share of 20 year debt service r projects indicated. Does not include community operation

combinations of: Current (0-5 yrs.), 5-10 yr., and/or 10-20 yr. projects the annual household debt for projects indicated. Does not include community operation Unsewered Areas are not provided. service costs will overlap and combine where there are 20 yr. repayment periods.

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

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St Cloud	<b>COUNTY: Stearns</b>	<b>POPULATION*:</b>	59,107	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$37,340
<b>Project</b> (s)		Cost Estimate (millions)	)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Sewer Interceptor System I	Rehabilitation Project; Phase	3.5		SFY 2010 PPL Sewer	r System Project / Rank: 21	9
Sewer Interceptor System I	Rehabilitation Project; Phase	4		SFY 2010 PPL Sewer	System Project / Rank: 21	9
Area from 9th to 11th Ave	No from 6th to 8th St No and	0.3		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
St. Cloud WWTF Expansion	on	36.85	SF	FY 2009 PPL Treatmen	nt Facilities Project / Rank:	151
I-94 Business Park Expans	ion	0.35		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
16th Street South between	Clearwater Road & Roosevel	0.231		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
4th Avenue SE between Ea	st Street Germain and TH 23	0.731		SFY 2010 PPL Sewer	System Project / Rank: 15	1
Area between 9th and 13th	avenue north from 11th to 1	0.55		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Washington Memorial Driv	ve from University Drive to 1	0.093		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between 9th and 17th	Avenue North from 9th to 1	0.7		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between 9th and 12th	Avenue North from BNSF to	0.21		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Sewer Interceptor System I	Rehabilitation Project; Phase	2.2		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Subtotal of Cost Estimates (	(millions) Project Annual De	bt Service** Annua	l 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
49.715	\$3,821,890		2	\$151.85	0.407%	
5 - 10 yr						
West Airport Interceptor S	ewer	3.25		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between TH 23 and 3	rd street north from Cooper t	0.55		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between 3rd street no	rth and BNSF from Cooper t	0.55		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
40th street South between 6	CSAH 75 and Cooper Avenu	0.354		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between 21st & 25th	Ave No from Division Street	0.5		SFY 2010 PPL Sewer	r System Project / Rank: 15	1
Area between 3rd St No an	d BNSF from 21st to 25th A	0.575		SEV 2010 PPL Sewer	System Project / Rank: 15	1

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (million 5.779	ns) Project Annual De \$444,266	bt Service** Annua	<i>l 20 yr. Household Cos</i> \$17.65	st*** Annual Household Cost as % MHI 0.047%
Overall cost of projects identified a as necessary to address: Current (0			t Cloud frastructure needs	<b>55.494</b> (million)
St Francis	COUNTY: Anoka	<b>POPULATION*:</b>	4,910 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$51,982
Project(s)		Cost Estimate (millions)	<b>Project Type</b> /	SFY 2010 PPL Listed - Rank
Current Wastewater Treatment Facility Ir	nprovements	12	Wastewater T	reatment Facilities Project
Subtotal of Cost Estimates (million 12	ns) Project Annual De \$922,512	bt Service** Annua	<i>l 20 yr. Household Cos</i> \$506.87	st*** Annual Household Cost as % MHI 0.975%
Overall cost of projects identified a as necessary to address: Current ((	• • •		t Francis frastructure needs	<b>12</b> (million)

Current							
East Wastewater Treatment Facility	8.51	SFY 2009 PPL Treatmer	nt Facilities Project / Rank: 376				
Subtotal of Cost Estimates (millions) 8.51	Project Annual Debt Service** \$654,215	Annual 20 yr. Household Cost*** \$359.46	Annual Household Cost as % MHI 0.692%				
Overall cost of projects identified as of January 1, 2010 by the community of as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs							

 \* Pop. and MHI from 2000 Census.
 Values for Special Districts and Unsewered Areas are not 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..

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St Francis West	COUNTY: Anoka	<b>POPULATION*:</b>	4,910 MEDIA	N HOUSEHOLD INCOME (MHI	)*: \$51,982
<b>Project</b> (s)		Cost Estimate (millions)	Project T	ype / SFY 2010 PPL Listed - Rank	
Current					
Corrective Action Plan Projec		1.99		PL Treatment Facilities Project / Ran	k: 376
TH 47 Sewer & Water Extens Subtotal of Cost Estimates (min		3.064	Sewer System 20 yr. Household	stem Project <i>Cost*** Annual Household Co</i>	ast as 9/ MIII
5.054 5.054	\$388,531	Service Annual	\$213.48	0.411%	
Overall cost of projects identifie	d as of January 1, 2010 by th	e community of St	t Francis West		
as necessary to address: Curren	t (0-5 year), 5-10 year, and 1	10-20 year wastewater inf	rastructure needs	5.054	(million)
St Hilaire	<b>COUNTY: Penningto</b>	n <b>POPULATION*:</b>	272 MEDIA	N HOUSEHOLD INCOME (MHI	)*: \$26,250
Project(s)		Cost Estimate (millions)	Project T	ype / SFY 2010 PPL Listed - Rank	
Current					
		1.9113	Sewer Sys	stem Project	
Subtotal of Cost Estimates (min 1.9113	llions) Project Annual Del \$146,933	bt Service** Annual	<b>20 yr. Household</b> \$1,092.89	l Cost*** Annual Household Co 4.163%	
Overall cost of projects identifie		• •	t Hilaire		
as necessary to address: Curren	t (0-5 year), 5-10 year, and 1	10-20 year wastewater inf	rastructure needs	1.9113	(million)
St James	COUNTY: Watonwar	<b>POPULATION*:</b>	4.695 MEDIA	N HOUSEHOLD INCOME (MHI	)*: \$33,196
Project(s)		<b>Cost Estimate</b> (millions)	<i>,</i>	ype / SFY 2010 PPL Listed - Rank	, , , , , , , , , , , , , , , , , , , ,
Current				····	
alues for Special Districts and 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. projects	the annual household d	and maintenance costs or existing wast	community operation
				debt service payments where applicable	

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Rehab Treatment Facilities and Add Phos. Treatment2.014			SFY 2009 PPL Treatment Facilities Project / Rank: 7			
Rehabilitate Collection System		9	SFY 2010 PPL Sewer System Project / Rank: 7			
Subtotal of Cost Estimates (millions) 11.014	Project Annual Debt Ser \$846,712	vice** Ann	<i>uual 20 yr. Household Cost***</i> \$413.03	Annual Household Cost as % MHI 1.244%		
Overall cost of projects identified as of January 1, 2010 by the community of St James as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs						

St Joseph C	COUNTY: Stearns	<b>POPULATION*</b>	•: 4,681	MEDIAN HOUSEH	OLD INCOME (MHI)*: \$38,937	
<b>Project</b> (s)		Cost Estimate (millio	ons)	Project Type / SFY 20	10 PPL Listed - Rank	
Current						
South West Trunk Sewer		1.5		Sewer System Project		
Park Terrace		2.4		Sewer System Project		
Replace 12-inch Sanitary Sewer unde	r County Road 75	0.305		Sewer System Project		
Main Lift Station Upgrade		1.5		Sewer System Project		
16th Ave		0.51		Sewer System Project		
Subtotal of Cost Estimates (millions)	Project Annual De	bt Service** Ann	nual 20 yr.	Household Cost***	Annual Household Cost as % MHI	
6.215	\$477,784			\$383.93	0.986%	
5 - 10 yr						
Sewer Extension to Gateway Commo	ns	0.664		Sewer System Project		
Northland Heights Phase II		1.25		Sewer System Project		
First Ave NE Improvements		0.8		Sewer System Project		
Subtotal of Cost Estimates (millions) 2.714	Project Annual De \$208,641	bt Service** Ann	nual 20 yr.	Household Cost*** \$167.66	Annual Household Cost as % MHI 0.431%	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsSt Joseph8.929 (million)

St Louis County - Mid	COUNTY: St. Louis	<b>POPULATION*:</b>	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Rehab. Collection System		2.3	SFY 2010 PPL Sewer	r System Project / Rank: 81
Subtotal of Cost Estimates (millions) 2.3	Project Annual De \$176,815	bt Service** Annual 20	yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			uis County - Midway Tow ructure needs	•

St Louis Park	<b>COUNTY: Hennepin</b>	<b>POPULATION*:</b>	44,126	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$49,260
<b>Project</b> (s)		Cost Estimate (millions	;)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Sanitary Sewer Repair/Reconstruc	tion	1.017		Sewer System Project	t	
Subtotal of Cost Estimates (million. 1.017	s) Project Annual Debu \$78,183	t Service** Annu	al 20 yr.	Household Cost*** \$3.39	Annual Household Cost a 0.007%	s % MHI
Overall cost of projects identified as as necessary to address: Current (0-			St Louis Ifrastruc		<b>1.017</b> (mi	llion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Project Type / SFY 2010 PPL Listed - RankSFY 2010 PPL Sewer System Project / Rank:170Household Cost***Annual Household Cost as % M\$2,184.905.939%ure needs3 (million)
Household Cost*** Annual Household Cost as % M \$2,184.90 5.939%
\$2,184.90 5.939%
MEDIAN HOUSEHOLD INCOME (MHI)*: \$69
Project Type / SFY 2010 PPL Listed - Rank
Sewer System Project
Household Cost*** Annual Household Cost as % M \$15.06 0.022%
Sewer System Project
Household Cost*** Annual Household Cost as % M \$562.26 0.804%
S H S H

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided. \*\* Assuming twen combinations of: C service costs will o

\*\* 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..

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St Paul	<b>COUNTY: Ramsey</b>	<b>POPULATION*: 2</b>	87,151 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$38,774
Project(s)		Cost Estimate (millions)	<b>Project Type / SFY</b>	2010 PPL Listed - Rank
Current				
	ab and Repairs (1-5 years)	46	Sewer System Proje	
Subtotal of Cost Estimates 46	(millions) Project Annual D \$3,536,296		<b>20 yr. Household Cost***</b> \$28.39	Annual Household Cost as % MHI 0.073%
5 - 10 yr				
Sewer System Major Reha	ab and Repairs (5-10 years)	51	Sewer System Proje	ect
Subtotal of Cost Estimates 51	(millions) Project Annual D \$3,920,676		<b>20 yr. Household Cost***</b> \$31.47	Annual Household Cost as % MHI 0.081%
10 - 20 yr				
Sewer System Rehabilitat	ion and Major Repairs (10-20	122	Sewer System Proje	ect
Subtotal of Cost Estimates 122	(millions) Project Annual D \$9,378,872		<b>20 yr. Household Cost***</b> \$75.29	Annual Household Cost as % MHI 0.194%
	atified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	• •	Paul astructure needs	<b>219</b> (million)
St Paul Park	COUNTY: Washing	ton POPULATION*:	5,070 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$50,805
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Rivers Edge		5.4	Sewer System Proje	ect
Subtotal of Cost Estimates 5.4	(millions) Project Annual D \$415,130		<b>20 yr. Household Cost***</b> \$204.27	Annual Household Cost as % MHI 0.402%
Pop. and MHI from 2000 Census. alues for Special Districts and nsewered Areas are not provided.	** Assuming twenty (20) year debt s combinations of: Current (0-5 yrs.), service costs will overlap and combi	5-10 yr., and/or 10-20 yr. projects	the annual household debt for pro-	er household residential share of 20 year debt service ojects indicated. Does not include community operati aintenance costs or existing wastewater infrastructure
inse wered i medis dre not providedi	service costs will evenup and comor	ne where there are 20 yr. repaymen		ervice payments where applicable

Alphabetical by Name of Community

St Stephen	COUNTY: Stearns	POPULATI	ON*:	860	MEDIAN H	OUSEH	OLD INCO	OME (MHI)*:	\$55,078
<b>Project</b> (s)		Cost Estimate (n	nillions)		Project Type /	SFY 20.	10 PPL Lis	ted - Rank	
Current									
St. Stephen - Unsewered Area Trea	tment	5		S	5FY 2009 PPL	Unsewer	ed Area Pro	oject / Rank: 377	7
St. Stephen - Unsewered Area Colle	ection	4.518		S	SFY 2009 PPL	Unsewer	ed Area Pro	oject / Rank: 377	7
Subtotal of Cost Estimates (millions)	<b>Project Annual D</b>	ebt Service**	Annual 20	yr. H	<b>Household</b> Cos	t***	Annual H	ousehold Cost a	s % MHI
9.518	\$731,706			\$	2,278.67			4.137%	
Overall cost of projects identified as a			St Ste						
as necessary to address: Current (0-5	year), 5-10 year, and	10-20 year wastev	vater infrast	ructu	re needs			<b>9.518</b> (mil	lion)

Staples	COUNTY: Todd	<b>POPULATION*:</b>	3,104	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$25,208
Project(s)		Cost Estimate (millions)		Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
5th and 6th Street Improvements		0.12		SFY 2010 PPL Sewer	System Project / Rank: 287	
Northwest Area Improvement		1.575		SFY 2010 PPL Sewer	System Project / Rank: 185	
Wastewater Pumping Station and Sa	anitary Sewer West	0.17		Sewer System Project		
Todd County CSAH 43 Project		0.43		SFY 2010 PPL Sewer	System Project / Rank: 287	
Todd County CSAH 42 and 5th Stre	eet Project	0.45		Sewer System Project	:	
Subtotal of Cost Estimates (millions)	<b>Project Annual D</b>	ebt Service** Annual	20 yr. H	Household Cost***	Annual Household Cost as	% MHI
2.745	\$211,025			\$148.61	0.590%	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsStaples2.745 (million)

Starbuck	COUNTY: Pope	<b>POPULATION*:</b>	1,314 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$28,235
Project(s)		Cost Estimate (millions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current				
Phosphorus Removal Improve	ements	0.75	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 247
Fifth and Wollan Street Sanit	ary Sewer Replacement	0.3	Sewer System Project	
Subtotal of Cost Estimates (mi	illions) Project Annual D	ebt Service** Annua	el 20 yr. Household Cost***	Annual Household Cost as % MHI
1.05	\$80,720		\$128.58	0.455%
<b>Overall cost of projects identifie</b>			Starbuck	
as necessary to address: Curren	nt (0-5 year), 5-10 year, and	10-20 year wastewater in	frastructure needs	<b>1.05</b> (million)

Stephen	<b>COUNTY: Marshall</b>	<b>POPULATION*:</b>	708 MEDIAN HO	DUSEHOLD INCOME (MHI)*: \$33,207
<b>Project</b> (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Rehab/Expand Existing Pon	nd System	1.25	SFY 2009 PPL Tr	eatment Facilities Project / Rank: 142
Structure Replacement		0.15	Wastewater Tre	eatment Facilities Project
Subtotal of Cost Estimates (1 1.4	millions) Project Annual Des \$107,626	bt Service** Annual	<b>20 yr. Household Cost</b> \$331.73	**** Annual Household Cost as % MHI 0.999%
5 - 10 yr				
Seepage control		0.3	Wastewater Tre	eatment Facilities Project
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 t	he 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
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Subtotal of Cost Estimates (m 0.3 10 - 20 yr	<i>illions)</i> Project Annual Debt Service* \$23,063	Annual 20 yr. Household C \$71.08	Cost*** Annual Household Cost as % MHI 0.214%
1920 Sewer System Replace	nent	1.3 Sewer Syste	em Project
Subtotal of Cost Estimates (m 1.3			
	ed as of January 1, 2010 by the commun nt (0-5 year), 5-10 year, and 10-20 year		<b>3</b> (million)
Stewart	COUNTY: McLeod POPU	LATION*: 564 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$38,542
Project(s) Current	Cost Estin	ate (millions) Project Type	e / SFY 2010 PPL Listed - Rank
2009-2011 Street and Utility	Improvements 1	.773 Sewer Syste	em Project
Subtotal of Cost Estimates (m 11.773	illions) Project Annual Debt Service* \$905,061	Annual 20 yr. Household C \$3,379.90	Cost*** Annual Household Cost as % MHI 8.769%
	ed as of January 1, 2010 by the commun nt (0-5 year), 5-10 year, and 10-20 year	• •	11.773 (million)
Stewartville	COUNTY: Olmsted POPU	LATION*: 5,411 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$44,135
<b>Project</b> (s)	Cost Estin	ate (millions) Project Type	e / SFY 2010 PPL Listed - Rank
Current			
WWTP Renovation - Phase	& Lift Station Rehab	3.6 SFY 2009 PPL	Treatment Facilities Project / Rank: 156
	** 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.		
lues for Special Districts and			t 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 3.6	(millions) Project Annual \$276,7		<b>20 yr. Household Cos</b> \$123.73	t*** Annual Household Cost as % MHI 0.280%
Overall cost of projects ident as necessary to address: Cur		by the community of Ste and 10-20 year wastewater infra	wartville structure needs	<b>3.6</b> (million)
Stillwater **	*** COUNTY: Washi	ngton POPULATION*: 1	5,143 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$57,154
<b>Project</b> (s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Lowell Park Rehab. Collec	ction System	0.6	SFY 2010 PPL	Sewer System Project / Rank: 248
Subtotal of Cost Estimates 0.6	(millions) Project Annual \$46,1		<b>20 yr. Household Cos</b> \$7.16	t*** Annual Household Cost as % MHI 0.013%
		nmental Services (MCES) provides was		ty of Stillwater
Stockton	<b>COUNTY:</b> Winon	a <b>POPULATION*:</b>	682 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$41,250
Stockton Project(s)	COUNTY: Winon	a <b>POPULATION*:</b> Cost Estimate (millions)		OUSEHOLD INCOME (MHI)*:       \$41,250         SFY 2010 PPL Listed - Rank
	COUNTY: Winon			
Project(s)				SFY 2010 PPL Listed - Rank
Project(s) Current	repairing manholes	Cost Estimate (millions) 0.049 Debt Service** Annual	Project Type /	SFY 2010 PPL Listed - Rank Project
Project(s) Current Sewer Main cleaning and r Subtotal of Cost Estimates	repairing manholes ( <i>millions</i> ) <b>Project Annual</b>	Cost Estimate (millions) 0.049 Debt Service** Annual	Project Type / Sewer System	SFY 2010 PPL Listed - Rank Project t*** Annual Household Cost as % MHI
Project(s) Current Sewer Main cleaning and r Subtotal of Cost Estimates 0.049	repairing manholes ( <i>millions</i> ) <b>Project Annual</b> \$3,7	Cost Estimate (millions) 0.049 Debt Service** Annual	Project Type / Sewer System 2 20 yr. Household Cos \$14.37	SFY 2010 PPL Listed - Rank Project t*** Annual Household Cost as % MHI
Project(s) Current Sewer Main cleaning and r Subtotal of Cost Estimates 0.049 5 - 10 yr	repairing manholes ( <i>millions</i> ) <b>Project Annual</b> \$3,7 abilitation of I & I	Cost Estimate (millions) 0.049 Debt Service** Annual	Project Type / Sewer System 2 20 yr. Household Cos \$14.37	SFY 2010 PPL Listed - Rank Project t*** Annual Household Cost as % MHI 0.035% eatment Facilities Project
Project(s) Current Sewer Main cleaning and r Subtotal of Cost Estimates 0.049 5 - 10 yr 4th pond addition and reha	repairing manholes ( <i>millions</i> ) <b>Project Annual</b> \$3,7 abilitation of I & I er System ** Assuming twenty (20) year de combinations of: Current (0-5 yrs	Cost Estimate (millions) 0.049 1 Debt Service** Annual 67 1.5	Project Type / Sewer System 20 20 yr. Household Cos \$14.37 Wastewater Tr Sewer System 2 that where there are e annual household debt periods.	SFY 2010 PPL Listed - Rank Project t*** Annual Household Cost as % MHI 0.035% eatment Facilities Project

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
3	\$230,628	\$879.51	2.132%
Overall cost of projects identified as of	January 1, 2010 by the community o	f Stockton	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>3.049</b> (million)

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

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Sanitary Sewer Replacement	1.383	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
1.383	\$106,320	\$155.84	0.184%
Overall cost of projects identified as of Ja	nuary 1, 2010 by the community of	Tonka Bay	
as necessary to address: Current (0-5 year	r), 5-10 year, and 10-20 year waster	water infrastructure needs	4.1403 (million)
**** Metropolit	an Council Environmental Services (MCES)	provides wastewater treatment for the City of	Tonka Bay

Tower	<b>COUNTY: St. Louis</b>	POPULATI	ON*: 47	9 MEDIAN HOUSE	CHOLD INCOME (MHI)*: \$26,429
Project(s)		Cost Estimate (r	nillions)	Project Type / SFY	2010 PPL Listed - Rank
Current					
Hoo-Doo Point sewer extension		0.6273		SFY 2010 PPL Sewe	r System Project / Rank: 185
Tower - West T.H. 169 Service Ex	xtension	0.787		SFY 2010 PPL Sewe	r System Project / Rank: 245
2010 North Area Infrastructure		0.626		Sewer System Projec	t
Subtotal of Cost Estimates (million	s) Project Annual De	bt Service**	Annual 20 yr	. Household Cost***	Annual Household Cost as % MHI
2.0403	\$156,850			\$605.86	2.292%
Overall cost of projects identified as	of January 1, 2010 by t	he community of	Tower		
as necessary to address: Current (0-	5 year), 5-10 year, and	10-20 year wastev	vater infrastru	cture needs	<b>2.0403</b> (million)

Tower & Breitung Was COUNTY: St. I	Louis POPULATION*:	<b>0 MEDIAN HOUSEHOLD INCOME (MHI)*:</b>	<b>\$0</b>
Project(s)	Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current			
Treatment Facilities Improvements	1.1636	SFY 2009 PPL Treatment Facilities Project / Rank: 75	
West T.H. 169 Extend Collection	0.787	SFY 2010 PPL Sewer System Project / Rank: 379	
Hoo-Doo Point Extend Collection	0.627	SFY 2010 PPL Sewer System Project / Rank: 321	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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SFY 2010 PPL Sewer System Project / Rank: 33 Increase Capacity of Collection / Interceptors 1.3 0.521 SFY 2010 PPL Sewer System Project / Rank: 75 Collection system improv. Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual 20 yr. Household Cost\*\*\* Annual Household Cost as % MHI 4.3986 \$338,147 Overall cost of projects identified as of January 1, 2010 by the community of Tower & Breitung Wastewater Board 4.3986 (million)

Tracy	<b>COUNTY: Lyon</b>	<b>POPULATION*:</b>	2,268 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$31,356
<b>Project</b> (s)		Cost Estimate (million	s) <b>Project Type</b>	/ SFY 2010 PPL Listed - Rank
5 - 10 yr				
Rehabilitation of Collection	System	0.25	SFY 2010 PH	PL Sewer System Project / Rank: 37
Replacement of Primary and	d Secondary Pond System	5	SFY 2009 PPL	Treatment Facilities Project / Rank: 37
Subtotal of Cost Estimates (1 5.25	nillions) Project Annual De \$403,599	ebt Service** Anni	<b>ual 20 yr. Household Co</b> \$393.97	ost*** Annual Household Cost as % MHI 1.256%
	fied as of January 1, 2010 by t ent (0-5 year), 5-10 year, and		Tracy nfrastructure needs	5.25 (million)
Trimont	<b>COUNTY: Martin</b>	<b>POPULATION*:</b>	754 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$28,125
<b>Project</b> (s)		Cost Estimate (million	s) Project Type	/ SFY 2010 PPL Listed - Rank
Current				
2009-2011 Infrastructure In	nprovements	0.63	SFY 2009 PPL	Treatment Facilities Project / Rank: 30
Subtotal of Cost Estimates (1 0.63	nillions) Project Annual De \$48,432	ebt Service** Anni	<b>ual 20 yr. Household Co</b> \$135.37	ost*** Annual Household Cost as % MHI 0.481%
<sup>4</sup> Pop. and MHI from 2000 Census. Values for Special Districts and Jnsewered Areas are not 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. proje	cts 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
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---- 5 - 10 yr. ----Sewer System Rehab 5.5 SFY 2010 PPL Sewer System Project / Rank: 30 Annual 20 yr. Household Cost\*\*\* Annual Household Cost as % MHI Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** \$422,818 5.5 \$1,181.79 4.202% Overall cost of projects identified as of January 1, 2010 by the community of **Trimont** 6.13 (million) as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs

Trosky	<b>COUNTY: Pipestone</b>	<b>POPULATION*:</b>	116 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$36,250
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	Y 2010 PPL Listed - Rank
Current				
Unsewered Treatment		0.3	SFY 2009 PPL Unse	ewered Area Project / Rank: 53
Unsewered - Collection		0.35	SFY 2009 PPL Unse	ewered Area Project / Rank: 53
Subtotal of Cost Estimates (millions)	) Project Annual Deb	t Service** Annual	20 yr. Household Cost***	Annual Household Cost as % MHI
0.65	\$49,969		\$977.66	2.697%
Overall cost of projects identified as as necessary to address: Current (0-5		•	sky structure needs	••••••••••••••••••••••••••••••••••••••

Truman		<b>COUNTY: Martin</b>	POPULAT	ION*:	1,259	MEDIAN H	IOUSEH	HOLD INCOME (MHI)*:	\$35,000
<b>Project</b> (s)			Cost Estimate (	millions)		Project Type	/ SFY 2	010 PPL Listed - Rank	
Current									
Rehab Collection system			0.8215			SFY 2010 PP	L Sewer	System Project / Rank: 88	
Subtotal of Cost Estimates 0.8215	(millions)	Project Annual De \$63,154	ebt Service**	Annual	20 yr.	<i>Household Co</i> \$111.45	st***	Annual Household Cost a 0.318%	s % MHI
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not provided.	combina	ning twenty (20) year debt so tions of: Current (0-5 yrs.), 5 osts will overlap and combin	-10 yr., and/or 10-20	yr. projects	the annua	al household debt	for project and main	ousehold residential share of 20 years ets indicated. Does not include com tenance costs or existing wastewate	munity operation
			Page 200	of 222			debt serv	ice payments where applicable	

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsTruman0.8215 (million)

Upsala	<b>COUNTY: Morrison</b>	<b>POPULATION</b> <sup>3</sup>	*: 424	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$30,000
Project(s)		Cost Estimate (millio	ons)	Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Sewer and Stormwater new develo	opment (50% assigned	0.155		Sewer System Project		
Subtotal of Cost Estimates (million	v	bt Service** And	nual 20 yr.	Household Cost***	Annual Household Cost a	ıs % MHI
0.155	\$11,916			\$57.04	0.190%	
Overall cost of projects identified as as necessary to address: Current (0-			Upsala r infrastruct	ure needs	<b>0.155</b> (mi	llion)

Verndale	<b>COUNTY: Wadena</b>	<b>POPULATION*:</b>	575 MEDIAN HOU	USEHOLD INCOME (MHI)*: \$26,00	)0
Project(s)		Cost Estimate (millions)	Project Type / SI	FY 2010 PPL Listed - Rank	
Current					
2007 Sanitary Sewer & Wate	ermain Improvements Phase	0.85	Sewer System Pro	oject	
2007 Sanitary Sewer & Wate	ermain Improvements	0.73	SFY 2010 PPL Se	ewer System Project / Rank: 63	
Subtotal of Cost Estimates (m	nillions) Project Annual De	bt Service** Annual	20 yr. Household Cost**	** Annual Household Cost as % MH	I
1.58	\$121,464		\$467.17	1.797%	
Overall cost of projects identif		• •	rndale		
as necessary to address: Curre	ent (0-5 year), 5-10 year, and	10-20 year wastewater infr	astructure needs	<b>1.58</b> (million)	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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Vernon Center	<b>COUNTY: Blue Earth</b>	<b>POPULATION*:</b>	359 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$50,703
Project(s) Current		Cost Estimate (millions)	Project Typ	ne / SFY 2010 PPL Listed - Rank	
Rehab Collection system		1.4	SFY 2010 I	PPL Sewer System Project / Rank: 10	64
Subtotal of Cost Estimates (mil 1.4	lions) Project Annual Del \$107,626	ot Service** Annual	<b>20 yr. Household</b> \$733.82	Cost*** Annual Household Cost 1.447%	as % MHI
Overall cost of projects identified as necessary to address: Current			rnon Center astructure needs .	<b>1.4</b> (m	iillion)
Victoria ****	COUNTY: Carver	<b>POPULATION*:</b>	4,025 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$86,772
Project(s) Current		Cost Estimate (millions)	Project Typ	ne / SFY 2010 PPL Listed - Rank	
Lift Station Upgrades (1 Ever	y Year)	0.25	Sewer Syste	em Project	
Subtotal of Cost Estimates (mil 0.25	lions) Project Annual Del \$19,219	ot Service** Annual	<b>20 yr. Household</b> \$12.65	Cost*** Annual Household Cost 0.015%	as % MHI
Overall cost of projects identified as necessary to address: Current ****		0-20 year wastewater infr			iillion)
Villard Area Lakes Sa	an COUNTY: Pope	<b>POPULATION*:</b>	0 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$0
Project(s) Current		Cost Estimate (millions)	Project Typ	ne / SFY 2010 PPL Listed - Rank	
Unsewered Area: Construction	n of Treatment Facilities	4.453	SFY 2009 P	PL Unsewered Area Project / Rank: 14	40
lues for Special Districts and co	* 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 t	he annual household det	and maintenance costs or existing wastewa	mmunity operati
2010 Appendix 2 WINS 2009 12-29-09 version 2		Page 202 of 222		debt service payments where applicable	

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Virginia	COUNTY: St. Louis	<b>POPULATION*:</b>	,	EHOLD INCOME (MHI)*: \$28,873
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Rehab Treatment Facilities - Add A	dvanced Treatment	18.5	SFY 2009 PPL Treatme	ent Facilities Project / Rank: 51
Subtotal of Cost Estimates (millions) 18.5	Project Annual Des \$1,422,206	bt Service** Annual	<b>20 yr. Household Cost***</b> \$295.40	Annual Household Cost as % MHI 1.023%
5 - 10 yr				
Lift station - Pillsbury addition		1.5	Sewer System Project	ct
Subtotal of Cost Estimates (millions) 1.5	<i>Project Annual De</i> \$115,314	bt Service** Annual	<b>20 yr. Household Cost***</b> \$23.95	Annual Household Cost as % MHI 0.083%
Overall cost of projects identified as a as necessary to address: Current (0-5		• •	ïrginia rastructure needs	
Wabasha	COUNTY: Wabasha	<b>POPULATION*:</b>	2,599 MEDIAN HOUSI	EHOLD INCOME (MHI)*: \$35,291
Project(s) Current		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Brueger Valley Rd, Lawrence Blvd		0.09	Sewer System Proje	ct

 \* Pop. and MHI from 2000 Census.
 Values for Special Districts and Unsewered Areas are not 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..

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Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.09	\$6,919	\$5.86	0.017%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Wabasha	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year wast	ewater infrastructure needs	<b>0.09</b> (million)

Waconia	****	COUNTY: Carver	POPULATI	ON*: 6,814	MEDIAN HOUSEH	OLD INCOME (MHI)*:	\$55,705
Project(s)			Cost Estimate (n	illions)	Project Type / SFY 20	010 PPL Listed - Rank	
Current							
Infrastructure 2012	- sewer systems -	1st street	0.2252		Sewer System Project		
I & I Reduction			0.15		Sewer System Project		
Infrastructure 2010	- sewer system - 2	2nd	0.329		Sewer System Project		
Infrastructure 2010	- Maple Street		0.0578		Sewer System Project		
Subtotal of Cost Estin	mates (millions)	Project Annual De	ebt Service**	Annual 20 yr	. Household Cost***	Annual Household Cost d	as % MHI
0.762		\$58,580			\$20.53	0.037%	
5 - 10 yr							
Infrastructure 2014	- sewer system -	Vine, 3rd, 4th, Elm	0.2368		Sewer System Project		
Infrastructure 2014	- Walnut and 3rd	Street	0.2137		Sewer System Project		
Infrastructure 2016	- Elm Street and	5th street	0.1328		Sewer System Project		
Subtotal of Cost Estim 0.5833	mates (millions)	Project Annual De \$44,842	ebt Service**	Annual 20 yr	. <i>Household Cost***</i> \$15.72	Annual Household Cost a 0.028%	as % MHI
Overall cost of projec as necessary to addre	ss: Current (0-5 y		10-20 year wastew		ture needs	••••••••••••••••••••••••••••••••••••••	llion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Wadena	COUNTY: Wadena	POPULATI	ON*: 4,294	4 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,947
Project(s)		Cost Estimate (m	villions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Anerobic Digestor Rehabilitation		0.026		Wastewater Treatmen	nt Facilities Project
City of Wadena SE Reconstruction		6.77		Sewer System Project	t
Subtotal of Cost Estimates (millions) 6.796	<b>Project Annual Deb</b> \$522,449	t Service**	Annual 20 yr	*. Household Cost*** \$251.31	Annual Household Cost as % MHI 0.933%
10 - 20 yr					
SW Rehab (Split from Original)		10		Sewer System Project	t
Subtotal of Cost Estimates (millions) 10	Project Annual Deb \$768,760	t Service**	Annual 20 yr	<b>: Household Cost***</b> \$369.79	Annual Household Cost as % MHI 1.372%
Overall cost of projects identified as o as necessary to address: Current (0-5		• •	Wadena ater infrastru		<b>16.796</b> (million)
Waldorf	COUNTY: Waseca	POPULATI	ON*: 242	2 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$37,500
Project(s) Current		Cost Estimate (m	uillions)	Project Type / SFY 2	2010 PPL Listed - Rank

1.312 SFY 2010 PPL Sewer System Project / Rank: 83 Inflow & Infiltration Abatement Program Subtotal of Cost Estimates (millions) **Project Annual Debt Service\*\*** Annual 20 yr. Household Cost\*\*\* Annual Household Cost as % MHI 1.312 \$100,861 \$881.31 2.350% Overall cost of projects identified as of January 1, 2010 by the community of Waldorf as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs . . . . . . . . . . . . **1.312** (million)

\* Pop. and MHI from 2000 Census. \*\* 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 Unsewered Areas are not provided. 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 ...

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Values for Special Districts and

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Walnut Grove	<b>COUNTY: Redwood</b>	<b>POPULATION*:</b>	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 2010 PI	PL Sewer System Project / Rank: 11	8
Subtotal of Cost Estimates (m 2.902	nillions) Project Annual De \$223,094	bt Service** Annual	<b>20 yr. Household C</b> \$689.98	ost*** Annual Household Cost 2.873%	as % MHI
Overall cost of projects identifi as necessary to address: Curre			alnut Grove astructure needs	<b>2.902</b> (m.	illion)
Wanamingo	COUNTY: Goodhue	POPULATION*:	1,007 MEDIAN	HOUSEHOLD INCOME (MHI)*:	\$40,000
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank	
Replacing Sewer Lines West	tSide	0.5	Sewer Syster	n Project	
Subtotal of Cost Estimates (m 0.5	nillions) Project Annual De \$38,438	bt Service** Annual	<b>20 yr. Household C</b> \$85.63	ost*** Annual Household Cost of 0.214%	as % MHI
0.5 Overall cost of projects identifi	\$38,438 ied as of January 1, 2010 by th	he community of Wo	\$85.63 anamingo	0.214%	
0.5 Overall cost of projects identifi as necessary to address: Curre	\$38,438 ied as of January 1, 2010 by th	he community of Wo	\$85.63 anamingo astructure needs	0.214%	
0.5 Overall cost of projects identifi as necessary to address: Curres Warba	\$38,438 ied as of January 1, 2010 by th nt (0-5 year), 5-10 year, and	he community of Wa 10-20 year wastewater infra	\$85.63 anamingo astructure needs 183 MEDIAN	0.214%	illion)
0.5 Overall cost of projects identifi as necessary to address: Curres Warba	\$38,438 ied as of January 1, 2010 by th nt (0-5 year), 5-10 year, and	he community of Wa 10-20 year wastewater infra POPULATION*:	\$85.63 anamingo astructure needs 183 MEDIAN	0.214% 	illion)
0.5 Overall cost of projects identifi as necessary to address: Curres Warba Project(s)	\$38,438 ied as of January 1, 2010 by th nt (0-5 year), 5-10 year, and COUNTY: Itasca	he community of Wa 10-20 year wastewater infra POPULATION*:	\$85.63 anamingo astructure needs 183 MEDIAN Project Type	0.214% 	illion)
0.5 Overall cost of projects identifi as necessary to address: Current Warba Project(s) Current Treatment Pond Improvement Pop. and MHI from 2000 Census. lues for Special Districts and	\$38,438 ied as of January 1, 2010 by th nt (0-5 year), 5-10 year, and COUNTY: Itasca	he community of Wa 10-20 year wastewater infra POPULATION*: Cost Estimate (millions) 2.278 rvice at market rate of 4.5%. Note -10 yr., and/or 10-20 yr. projects th	\$85.63 anamingo astructure needs 183 MEDIAN Project Type SFY 2009 PPL e that where there are he annual household debt	0.214% 0.5 (mathef{mat	<pre>\$27,500 \$215 car debt service amunity operatio</pre>

Alphabetical by Name of Community

Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
2.278	\$175,124	\$1,995.08	7.255%
Overall cost of projects identified as of	January 1, 2010 by the community of	f Warba	
as necessary to address: Current (0-5 y	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	2.278 (million)

Warren	COUNTY: Marshall POPUI	ATION*: 1,678	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$36,250	
<b>Project</b> (s)	Cost Estim	ate (millions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current					
Rehab collection system	1	.706	SFY 2010 PPL Sewer	System Project / Rank: 136	
Subtotal of Cost Estimates (millions	) Project Annual Debt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI	
1.706	\$131,150		\$168.86	0.466%	
Overall cost of projects identified as					
as necessary to address: Current (0-:	5 year), 5-10 year, and 10-20 year w	astewater infrastruc	ture needs	<b>1.706</b> (million)	

Warroad	COUNTY: Roseau	<b>POPULATION*:</b>	1,722	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$34,948
<b>Project</b> (s)		Cost Estimate (millions)		Project Type / SFY 2	010 PPL Listed - Rank	
Current						
Rehab/expand existing system		6.75	S	FY 2009 PPL Treatmen	nt Facilities Project / Rank:	211
Subtotal of Cost Estimates (millions) 6.75	) Project Annual De \$518,913	bt Service** Annua	l 20 yr.	Household Cost*** \$710.84	Annual Household Cost of 2.034%	ıs % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5			Varroad frastruc		<b>6.75</b> (mi	llion)

 \* Pop. and MHI from 2000 Census.
 Values for Special Districts and Unsewered Areas are not 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..

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Waseca	<b>COUNTY:</b> Was	eca POPULATION*:	8,493 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$39,554
Project(s)		Cost Estimate (million	as) Project Type / SFY	2010 PPL Listed - Rank
10 - 20 yr				
Waseca Wastewater Facili		6 10 1085 40		er System Project / Rank: 1
Waseca Wastewater Facili		10.108549		ent Facilities Project / Rank: 1
Subtotal of Cost Estimates 16.10855	(mutions) Project Annu \$1,238		<b>ual 20 yr. Household Cost***</b> \$328.96	Annual Household Cost as % MHI 0.832%
Overall cost of projects iden as necessary to address: Cur	•		Waseca infrastructure needs	<b>16.109</b> (million)
Watertown	COUNTY: Carv	ver POPULATION*:	3,029 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$47,500
Project(s) Current		Cost Estimate (million	ns) <b>Project Type / SFY</b>	2010 PPL Listed - Rank
Watertown wastewater tre	atment facility	8.45	SFY 2009 PPL Treatm	ent Facilities Project / Rank: 121
Subtotal of Cost Estimates 8.45		al Debt Service** Ann. 0,602	<i>ual 20 yr. Household Cost***</i> \$542.34	Annual Household Cost as % MHI 1.142%
5 - 10 yr				
Southeast Lift Station and	Forcemain	0.95	SFY 2010 PPL Sew	er System Project / Rank: 121
Subtotal of Cost Estimates	-	al Debt Service** Ann.	<b>ual 20 yr. Household Cost***</b> \$60.97	Annual Household Cost as % MHI 0.128%
0.95	ψις	2		

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debt service payments where applicable ...

Alphabetical by Name of Community

Waterville	<b>COUNTY: Le Sueur</b>	<b>POPULATION*:</b>	1,833 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$35,950
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Rehab collection system, l	ift station & extension	2.16	SFY 2010 P	PL Sewer System Project / Rank: 167
Subtotal of Cost Estimates 2.16	(millions) Project Annual D \$166,052	ebt Service** Annual	<b>20 yr. Household C</b> \$197.68	ost*** Annual Household Cost as % MHI 0.550%
	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	2 0	aterville rastructure needs .	2.16 (million)
Watson	COUNTY: Chippew	a POPULATION*:	209 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$34,688
Project(s) Current		Cost Estimate (millions)	Project Type	/ SFY 2010 PPL Listed - Rank
Rehab Sewer-Regionalizat	tion to Montevideo	3.178	SFY 2010 P	PL Sewer System Project / Rank: 3
Subtotal of Cost Estimates	(millions) Project Annual D \$244,312	ebt Service** Annual	20 yr. Household C	ost*** Annual Household Cost as % MHI 7.371%
3.178	\$244,512		\$2,556.75	1.5/1%
Overall cost of projects ident	\$244,512 tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and		atson	
Overall cost of projects ident is necessary to address: Cur	tified as of January 1, 2010 by	10-20 year wastewater infi	atson rastructure needs	
Overall cost of projects ident is necessary to address: Cur Wayzata	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	10-20 year wastewater infi	atson rastructure needs 4,113 MEDIAN	<b>3.178</b> (million)
Overall cost of projects ident is necessary to address: Cur Wayzata	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and	10-20 year wastewater infinite of the second s	atson rastructure needs 4,113 MEDIAN	3.178 (million) HOUSEHOLD INCOME (MHI)*: \$65,833
Overall cost of projects ident as necessary to address: Cur Wayzata Project(s)	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and *** COUNTY: Hennepin	10-20 year wastewater infinite of the second s	atson rastructure needs 4,113 MEDIAN	3.178 (million) HOUSEHOLD INCOME (MHI)*: \$65,833 / SFY 2010 PPL Listed - Rank
Overall cost of projects ident is necessary to address: Cur Wayzata Project(s) Current	tified as of January 1, 2010 by rrent (0-5 year), 5-10 year, and *** COUNTY: Hennepin	<b>POPULATION*:</b> <b>Cost Estimate</b> (millions) 0.588 service at market rate of 4.5%. No 5-10 yr., and/or 10-20 yr. projects	atson         rastructure needs         4,113       MEDIAN         Project Type         Sewer System         te that where there are         the annual household debt	

Alphabetical by Name of Community

Rehabiliation/ I & I Reduct	tion	0.588	Sewer System	Project
Subtotal of Cost Estimates ( 1.176	(millions) Project Annual De \$90,406	bt Service** Annual	20 yr. Household Cos \$42.18	<i>t*** Annual Household Cost as % MHI</i> 0.064%
5 - 10 yr				
Rehabilatation/Address I &	: I	0.19	Sewer System	Project
Subtotal of Cost Estimates ( 0.19	(millions) Project Annual De \$14,606	bt Service** Annual	20 yr. Household Cos \$6.81	<i>t*** Annual Household Cost as % MHI</i> 0.010%
as necessary to address: Curr	<i>ified as of January 1, 2010 by t</i> <i>rent (0-5 year), 5-10 year, and</i> **** Metropolitan Council Environmer	10-20 year wastewater inf		
Welcome	<b>COUNTY: Martin</b>	<b>POPULATION*:</b>	721 MEDIAN H	OUSEHOLD INCOME (MHI)*: \$32,125
Project(s)		Cost Estimate (millions)	Project Type /	SFY 2010 PPL Listed - Rank
Current				
Rehab WWTF & Advance	d Treatment	0.95	SFY 2009 PPL T	reatment Facilities Project / Rank: 135
Subtotal of Cost Estimates ( 0.95	(millions) Project Annual De \$73,032	bt Service** Annual	20 yr. Household Cos \$212.03	t*** Annual Household Cost as % MHI 0.660%
	ified as of January 1, 2010 by the rent (0-5 year), 5-10 year, and	10-20 year wastewater inf	Velcome rastructure needs	
Wells, Easton, Mini	<b>neso</b> COUNTY: Faribault			OUSEHOLD INCOME (MHI)*:
Project(s)	neso COUNTY: Faribault	<b>POPULATION*:</b> Cost Estimate (millions)		OUSEHOLD INCOME (MHI)*: SFY 2010 PPL Listed - Rank
	neso COUNTY: Faribault			
Project(s)	neso COUNTY: Faribault			SFY 2010 PPL Listed - Rank
Project(s) 5 - 10 yr	<b>neso COUNTY: Faribault</b> ** Assuming twenty (20) year debt se combinations of: Current (0-5 yrs.), 5 service costs will overlap and combin	Cost Estimate (millions) 1.5 ervice at market rate of 4.5%. No -10 yr., and/or 10-20 yr. projects	Project Type / Sewer System te that where there are the annual household debt	SFY 2010 PPL Listed - Rank

Alphabetical by Name of Community

Overall cost of projects identified as of as necessary to address: Current (0-5 y		•	Is, Easton, Minnesota Lake WW Boardstructure needs1.5 (million)	)
West St Paul	COUNTY: Dakota	<b>POPULATION*:</b>	MEDIAN HOUSEHOLD INCOME (MHI)*:	
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Oakview/Crestway Improvements		0.165	Sewer System Project	
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of		he community of Wes	20 yr. Household Cost***       Annual Household Cost as %         st St Paul       0.165 (million)	
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of is necessary to address: Current (0-5 y	\$12,685 f January 1, 2010 by t year), 5-10 year, and	he community of Wes	t St Paul	)
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior	\$12,685 f January 1, 2010 by t	he community of Wes 10-20 year wastewater infra	structure needs 0.165 (million)	)
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior Project(s) Current	\$12,685 f January 1, 2010 by t year), 5-10 year, and COUNTY: St. Louis	he community of Wes 10-20 year wastewater infra: POPULATION*:	<ul> <li>at St Paul structure needs 0.165 (million)</li> <li>0 MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank</li> </ul>	
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior Project(s) Current Conveyance - Improvements (former	\$12,685 f January 1, 2010 by t year), 5-10 year, and COUNTY: St. Louis	he community of Wes 10-20 year wastewater infra: POPULATION*: Cost Estimate (millions)	<ul> <li>at St Paul structure needs 0.165 (million)</li> <li>0 MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank Sewer System Project</li> </ul>	)
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior Project(s) Current	\$12,685 f January 1, 2010 by t year), 5-10 year, and COUNTY: St. Louis	he community of Wes 10-20 year wastewater infra: POPULATION*: Cost Estimate (millions) 12.6	<ul> <li>at St Paul structure needs 0.165 (million)</li> <li>0 MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank</li> </ul>	)
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior Project(s) Current Conveyance - Improvements (former Esko Pump Station Replacement	\$12,685 f January 1, 2010 by t year), 5-10 year, and COUNTY: St. Louis	he community of Wes 10-20 year wastewater infra: POPULATION*: Cost Estimate (millions) 12.6 1.063	<ul> <li>at St Paul structure needs 0.165 (million)</li> <li>0 MEDIAN HOUSEHOLD INCOME (MHI)*: Project Type / SFY 2010 PPL Listed - Rank</li> <li>Sewer System Project</li> <li>Sewer System Project</li> </ul>	)
Subtotal of Cost Estimates (millions) 0.165 Overall cost of projects identified as of as necessary to address: Current (0-5 y Western Lake Superior Project(s) Current Conveyance - Improvements (former Esko Pump Station Replacement SCADA System Improvements	\$12,685 f January 1, 2010 by t year), 5-10 year, and COUNTY: St. Louis	he community of Wes 10-20 year wastewater infra: POPULATION*: Cost Estimate (millions) 12.6 1.063 0.75	<ul> <li><i>bt St Paul</i></li> <li><i>structure needs</i> 0.165 (million)</li> <li>0 MEDIAN HOUSEHOLD INCOME (MHI)*: <i>Project Type / SFY 2010 PPL Listed - Rank</i> </li> <li>Sewer System Project         Sewer System Project         Wastewater Treatment Facilities Project     </li> </ul>	)

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. for projects indicated. Does not include community operation and maintenance costs or existing wastewater infrastructure

debt service payments where applicable ...

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Unsewered Areas are not provided.

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Fine Screening Improvements	6.1	Wastewater Treatment Facilities Project	
Grit system improvements	2.8	Wastewater Treatment Facilities Project	
Headworks Improv., Safelty and Sampling Improv, Ferri	0.883	SFY 2009 PPL Treatment Facilities Project / I	Rank: 143
Interceptor Rehabilitation - Proctor, Scanlon	5.616	Sewer System Project	
Electrical Reliability Improv - Phase I & II	2.743	Wastewater Treatment Facilities Project	
Interceptor Rehabilitation - Cloquet	3.481	Sewer System Project	
CMMS Replacement	0.91	Wastewater Treatment Facilities Project	
Oxygen Plant Efficiency and Control Improvements	2.955	Wastewater Treatment Facilities Project	
Interceptor Rehabilitation - Hermantown Phase II	2.784	Sewer System Project	
Interceptor Rehabilitation - Hermantown Phase I, Lakesi	3.277	Sewer System Project	
Subtotal of Cost Estimates (millions) Project Annual Deb	t Service**	Annual 20 yr. Household Cost*** Annual Household	l Cost as % MHI
62.562 \$4,809,516			
5 - 10 yr			
Headworks Improv - Sludge Screening	3.771	SFY 2009 PPL Treatment Facilities Project / I	Rank: 143
Headworks Improv - 3-Flight Screw Pumps	2.906	Wastewater Treatment Facilities Project	
Planning, Engineering, Fiscal and Misc.	3.67	Wastewater Treatment Facilities Project	
Biosolids & Land App.	1.9	Wastewater Treatment Facilities Project	
Conveyance - Improvements (formerly 4200WW)	34.5	Sewer System Project	
Clean Water Production Process Improv - (formerly 400	8	Wastewater Treatment Facilities Project	
Interceptor Rehabilitation - Bayview Heights, Hermanto	2.057	Sewer System Project	
Interceptor Rehabilitation - Bayview Heights Phase II	0.589	Sewer System Project	
Wrenshall Pump Station Upgrade (Silver Brooke Aband	0.443	Sewer System Project	
Jay Cooke Pump Station Replacement	0.91	Sewer System Project	
Scanlon Pump Station Rehabilitation	9.155	Sewer System Project	
Scanlon Pump Station Rehabilitation Knowlton Creek Pump Station Rehabilitation	9.155 9.977	Sewer System Project Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Interceptor Rehabilitation - East, Jay (	Cooke, Woodland 2.529	Sewer System Project	
Subtotal of Cost Estimates (millions) 86.707	Project Annual Debt Service** \$6,665,687	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
10 - 20 yr			
<b>Cloquet Pump Station Rehabilitation</b>	8.825	Sewer System Project	
Subtotal of Cost Estimates (millions) 8.825	Project Annual Debt Service** \$678,431	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as of as necessary to address: Current (0-5 ye			

Whalan	<b>COUNTY: Fillmore</b>	POPULATI	ON*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
<b>Project</b> (s)		Cost Estimate (n	nillions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
Whalan Unsewered Treatment		0.5063		SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 249
Whalan Unsewered Collection		0.5063		SFY 2010 PPL Sewer	System Project / Rank: 249
Subtotal of Cost Estimates (millions) 1.0126	) <b>Project Annual Deb</b> \$77,845	ot Service**	Annual 2	) yr. Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as a as necessary to address: Current (0-5					<b>1.0126</b> (million)

Wheaton	<b>COUNTY: Traverse</b>	<b>POPULATION*:</b>	1,619	MEDIAN H	OUSEHOLD INCOME (MHI)*:	\$29,219
<b>Project</b> (s)		Cost Estimate (millions)		Project Type /	SFY 2010 PPL Listed - Rank	
Current						
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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	the annua	ll household debt	*** Per household residential share of 20 yea for projects indicated. Does not include com and maintenance costs or existing wastewate	munity operation
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Sewer Rehab, Phase 3		2.2	SFY 2010 PPL Sewer System Project / Rank: 130
Lift Station Improvements and 1	new force main	0.705	SFY 2009 PPL Treatment Facilities Project / Rank: 36
Sewer Rehab, Phase 2		2.5522	SFY 2010 PPL Sewer System Project / Rank: 130
Subtotal of Cost Estimates (million 5.4572	ons) Project Annual De \$419,528	ebt Service** Annual	20 yr. Household Cost***Annual Household Cost as % MHI\$505.461.730%
Overall cost of projects identified as necessary to address: Current (		• •	heaton pastructure needs
White Bear Twnshp	COUNTY: Ramsey	<b>POPULATION*:</b>	MEDIAN HOUSEHOLD INCOME (MHI)*:
Project(s) Current		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank
Rehab Collection system		1.107	SFY 2010 PPL Sewer System Project / Rank: 254
Subtotal of Cost Estimates (million 1.107	ons) Project Annual De \$85,102	ebt Service** Annual	20 yr. Household Cost*** Annual Household Cost as % MHI
1.107 Overall cost of projects identified	\$85,102 as of January 1, 2010 by t	he community of W	20 yr. Household Cost <sup>***</sup> Annual Household Cost as % MHI hite Bear Twnshp castructure needs
1.107 Overall cost of projects identified	\$85,102 as of January 1, 2010 by t	he community of W	hite Bear Twnshp
1.107 Overall cost of projects identified as necessary to address: Current (	\$85,102 as of January 1, 2010 by t (0-5 year), 5-10 year, and	the community of W 10-20 year wastewater infr	hite Bear Twnshp castructure needs
1.107 Overall cost of projects identified as necessary to address: Current ( White Township Project(s)	\$85,102 as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: St. Louis	the community of W 10-20 year wastewater infr POPULATION*:	hite Bear Twnshp astructure needs 1.107 (million) MEDIAN HOUSEHOLD INCOME (MHI)*:
1.107 Overall cost of projects identified as necessary to address: Current ( White Township Project(s) Current	\$85,102 as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: St. Louis gram - Rehab sewers	the community of W 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 0.316	hite Bear Twnshp astructure needs
1.107 Overall cost of projects identified as necessary to address: Current ( White Township Project(s) Current Gardendale Utility Improv. Prog Subtotal of Cost Estimates (million 0.316 * Pop. and MHI from 2000 Census. ** A Values for Special Districts and com	\$85,102 as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: St. Louis gram - Rehab sewers ons) Project Annual De	the community of W 10-20 year wastewater infr POPULATION*: Cost Estimate (millions) 0.316 ebt Service** Annual ervice at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr. projects	hite Bear Twnshp         sastructure needs       1.107 (million)         MEDIAN HOUSEHOLD INCOME (MHI)*:         Project Type / SFY 2010 PPL Listed - Rank         SFY 2010 PPL Sewer System Project / Rank:         28         20 yr. Household Cost***         Annual Household Cost as % MHI         *** Per household residential share of 20 year debt service for projects indicated. Does not include community operation

Alphabetical by Name of Community

Overall cost of projects identified as of January 1, 2010 by the community of White Township as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needs **0.316** (million)

Whitefield Township -	COUNTY: Kandiyohi	POPULATI	ON*:	MEDIAN HOUSE	HOLD INCOME (MHI)*:
Project(s)		Cost Estimate (1	nillions)	Project Type / SFY 2	2010 PPL Listed - Rank
Current					
Unsewered Area Regionalize with B	Blomkest	1.11		SFY 2009 PPL Unsew	ered Area Project / Rank: 14
Subtotal of Cost Estimates (millions) 1.11	Project Annual Del \$85,332	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
Overall cost of projects identified as on a necessary to address: Current (0-5		• •	•	ld Township - Svea ture needs	<b>1.11</b> (million)
Williams	COUNTY: Lake of th		ON*• 210		ного INCOME (МНІ)*, \$26 364

<b>williams</b>	COUNTY: Lake of the POPULATI	ON*: 210 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$26,364
<b>Project</b> (s)	Cost Estimate (1	nillions) Project Type / SFY 2	2010 PPL Listed - Rank
Current			
Rehab. Treatment Facilities	0.533	SFY 2009 PPL Treatmen	nt Facilities Project / Rank: 307
Subtotal of Cost Estimates (millions	<i>Project Annual Debt Service**</i>	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
0.533	\$40,975	\$400.84	1.520%
Overall cost of projects identified as	of January 1, 2010 by the community of	Williams	
as necessary to address: Current (0-:	5 year), 5-10 year, and 10-20 year waster	vater infrastructure needs	<b>0.533</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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 ..

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Willmar	COUNTY: Kandiyohi	POPULATION*: 1	8,351 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$33,455
Project(s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
Current				
Phase 2 - Construct Pumping	Stations D-6	2.235895	SFY 2010 PPL Sewe	r System Project / Rank: 85
Lakeland Drive Interceptor P	roject	2.514	SFY 2010 PPL Sewe	r System Project / Rank: 85
Western Collector (Intercepto	or) Sewer Project	4.078	SFY 2010 PPL Sewe	r System Project / Rank: 187
Subtotal of Cost Estimates (mi 8.827895	illions) Project Annual Del \$678,653	ot Service** Annual 2	<b>20 yr. Household Cost***</b> \$83.65	Annual Household Cost as % MHI 0.250%
Overall cost of projects identific as necessary to address: Curren			lmar structure needs	8.8279 (million)
			sstructure needs	8.8279 (million) HOLD INCOME (MHI)*: \$25,938
us necessary to address: Curren Willow River	nt (0-5 year), 5-10 year, and 1	0-20 year wastewater infra	309 MEDIAN HOUSE	
as necessary to address: Currer Willow River Project(s)	nt (0-5 year), 5-10 year, and 1 COUNTY: Pine	0-20 year wastewater infra POPULATION*:	309 MEDIAN HOUSE Project Type / SFY 2	HOLD INCOME (MHI)*: \$25,938

Windom	COUNTY: Cottonwood POPULATION*: 4,490 MEDIAN	HOUSEHOLD INCOME (MHI)*: \$30,744
<b>Project</b> (s)	Cost Estimate (millions) Project Type	/ SFY 2010 PPL Listed - Rank
* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.	and maintenance costs or existing wastewater infrastructure
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Alphabetical by Name of Community

Lift station				
		0.5	-	stem Project
Subtotal of Cost Estimates 0.5	(millions) Project Annual Do \$38,438	ebt Service** Annual	<b>20 yr. Household</b> \$18.11	l Cost*** Annual Household Cost as % MHI 0.059%
	tified as of January 1, 2010 by t rrent (0-5 year), 5-10 year, and		indom astructure needs	<b>0.5</b> (million)
Winnebago	COUNTY: Faribault	POPULATION*:	1,487 MEDIA	N HOUSEHOLD INCOME (MHI)*: \$32,321
Project(s) 5 - 10 yr		Cost Estimate (millions)	Project Ty	vpe / SFY 2010 PPL Listed - Rank
Sanitary sewer collection s	system I/I Investigation & Cor	0.1	Sewer Sys	stem Project
Subtotal of Cost Estimates 0.1	(millions) Project Annual Do \$7,688	ebt Service** Annual	<b>20 yr. Household</b> \$10.79	Cost*** Annual Household Cost as % MHI 0.033%
as masses and the address C	(0 = ) = 10 1			
		10-20 year wastewater infr		
Winsted	COUNTY: McLeod	POPULATION*:	2,094 MEDIA	N HOUSEHOLD INCOME (MHI)*: \$41,588
			2,094 MEDIA	
Winsted Project(s)		POPULATION*:	2,094 MEDIA Project Ty	N HOUSEHOLD INCOME (MHI)*: \$41,588
Winsted Project(s) Current Grit Removal Interceptor Rehabilitation	COUNTY: McLeod	POPULATION*: Cost Estimate (millions)	2,094 MEDIA Project Ty Wastewat Sewer Sys	N HOUSEHOLD INCOME (MHI)*: \$41,588 <i>spe / SFY 2010 PPL Listed - Rank</i> er Treatment Facilities Project stem Project
Winsted Project(s) Current Grit Removal	COUNTY: McLeod	POPULATION*: Cost Estimate (millions) 0.5 0.15 0.2	2,094 MEDIA Project Ty Wastewat Sewer Sys Wastewat	N HOUSEHOLD INCOME (MHI)*: \$41,588 <i>spe / SFY 2010 PPL Listed - Rank</i> er Treatment Facilities Project stem Project er Treatment Facilities Project
Winsted Project(s) Current Grit Removal Interceptor Rehabilitation	COUNTY: McLeod	<b>POPULATION*:</b> <i>Cost Estimate (millions)</i> 0.5 0.15	2,094 MEDIA Project Ty Wastewat Sewer Sys Wastewat	N HOUSEHOLD INCOME (MHI)*: \$41,588 <i>spe / SFY 2010 PPL Listed - Rank</i> er Treatment Facilities Project stem Project
Winsted Project(s) Current Grit Removal Interceptor Rehabilitation Ultraviolet Disinfection Sy	COUNTY: McLeod	POPULATION*: Cost Estimate (millions) 0.5 0.15 0.2 0.2 ervice at market rate of 4.5%. Not 5-10 yr., and/or 10-20 yr., projects of	2,094 MEDIA Project Ty Wastewat Sewer Sys Wastewat Wastewat e that where there are he annual household of	N HOUSEHOLD INCOME (MHI)*: \$41,53 <i>spe / SFY 2010 PPL Listed - Rank</i> er Treatment Facilities Project stem Project er Treatment Facilities Project er Treatment Facilities Project *** Per household residential share of 20 year debt ser

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	Plant 0.08 nps 0.03		Wastewater Treatme	ent Facilities Project		
Return Activated Sludge Pump Rehabilitation of #2 Clarifier	58	0.05	Wastewater Treatment Facilities Project			
Preliminary Screening Replace	amont	0.1	Wastewater Treatment Facilities Project			
Rehabilitation of Kingsley Lift		0.04	Sewer System Project			
0,						
Subtotal of Cost Estimates (mile 1.36	lions) Project Annual D \$104,551		<b>20 yr. Household Cost***</b> \$114.47	Annual Household Cost as % MH. 0.275%		
5 - 10 yr						
Phosphorous Removal		0.6	Wastewater Treatme	ent Facilities Project		
Sanitary Sewer Extension Wes	st, East and North	1.6	Sewer System Project	et		
		0.3	Wastewater Treatme	ent Facilities Project		
Old Ponds		0.5				
-		1.25	Sewer System Project	-		
Old Ponds	\$288,285	1.25 Debt Service** Annual		ct		
Old Ponds Replace Three Lift Stations Subtotal of Cost Estimates (mill 3.75	\$288,285 d as of January 1, 2010 by	1.25 Debt Service** Annual the community of Wi I 10-20 year wastewater infra	Sewer System Project 20 yr. Household Cost*** \$315.64 nsted astructure needs	ct Annual Household Cost as % MH 0.759% 5.11 (million)		
Old Ponds Replace Three Lift Stations Subtotal of Cost Estimates (mill 3.75 Overall cost of projects identified as necessary to address: Current Winton	\$288,285 d as of January 1, 2010 by t (0-5 year), 5-10 year, and	1.25 Pebt Service** Annual the community of Wi 10-20 year wastewater infra POPULATION*:	Sewer System Project 20 yr. Household Cost*** \$315.64 Insted Instructure needs 185 MEDIAN HOUSE	ct Annual Household Cost as % MH 0.759% 5.11 (million) EHOLD INCOME (MHI)*: \$29,06		
Old Ponds Replace Three Lift Stations Subtotal of Cost Estimates (mil. 3.75 Overall cost of projects identified as necessary to address: Current	\$288,285 d as of January 1, 2010 by t (0-5 year), 5-10 year, and	1.25 Debt Service** Annual the community of Wi I 10-20 year wastewater infra	Sewer System Project 20 yr. Household Cost*** \$315.64 Insted Instructure needs 185 MEDIAN HOUSE	et Annual Household Cost as % MH 0.759% 5.11 (million)		
Old Ponds Replace Three Lift Stations Subtotal of Cost Estimates (mil. 3.75 Overall cost of projects identified as necessary to address: Current Winton Project(s)	\$288,285 d as of January 1, 2010 by t (0-5 year), 5-10 year, and COUNTY: St. Louis	1.25 Pebt Service** Annual the community of Wi 10-20 year wastewater infra POPULATION*:	Sewer System Project 20 yr. Household Cost*** \$315.64 Insted Instructure needs 185 MEDIAN HOUSE	ct Annual Household Cost as % MH 0.759% 5.11 (million) EHOLD INCOME (MHI)*: \$29,06 2010 PPL Listed - Rank		

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Unsewered Areas are not provided.

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and maintenance costs or existing wastewater infrastructure

debt service payments where applicable ..

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

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsWinton0.39 (million)

Woodbury	****	COUNTY: Washington	<b>POPULATION</b> *	46,463	MEDIAN HOUSE	HOLD INCOME (MHI)*:	\$76,109
<b>Project</b> (s)		0	C <b>ost Estimate</b> (million	ıs)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current							
2010-2014 Capital I	Improvement Pla	n	1.78		Sewer System Project	t	
Subtotal of Cost Estin 1.78	nates (millions)	<b>Project Annual Debt</b> \$136,839	Service** Ann	ual 20 yr.	Household Cost*** \$7.39	Annual Household Cost of 0.010%	as % MHI
	s: Current (0-5	f January 1, 2010 by the pear), 5-10 year, and 10-politan Council Environmental	-20 year wastewater	-	ture needs	<b>1.78</b> (m. Woodbury	illion)

Worthington	<b>COUNTY:</b> Nobles	POPULATION*: 11,283	MEDIAN HOUSEHOLD INCOME (MHI)*:	\$36,250
Project(s)		Cost Estimate (millions)	Project Type / SFY 2010 PPL Listed - Rank	
Current				
2013 Sewer Improvement		0.47	Sewer System Project	
2012 Sewer improvements		0.43	Sewer System Project	
East district lift station & force main	n	0.96	Sewer System Project	
North Humiston sewer extension		0.33	Sewer System Project	
2011 Sewer improvements		0.43	Sewer System Project	
Flower Lane sewer extension		0.09	Sewer System Project	
2009 Sewer improvements		0.5	Sewer System Project	
2010 Sewer Improvements		0.42	Sewer System Project	

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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south district lift station & forcemain	0.23	Sewer System Project	
Subtotal of Cost Estimates (millions)	Project Annual Debt Service**	Annual 20 yr. Household Cost***	Annual Household Cost as % MHI
3.86	\$296,741	\$61.95	0.171%
Overall cost of projects identified as of .	Ianuary 1, 2010 by the community of	Worthington	
as necessary to address: Current (0-5 ye	ear), 5-10 year, and 10-20 year waste	water infrastructure needs	<b>3.86</b> (million)

Wrenshall	<b>COUNTY: Carlton</b>	POPULATION	N*: 308	MEDIAN HOUSE	HOLD INCOME (MH	I)*: \$39,643
<b>Project</b> (s)		Cost Estimate (mill	ions)	Project Type / SFY 2	2010 PPL Listed - Rank	
Current						
Rehab Collection system - Pio	neer Drive	0.163		SFY 2010 PPL Sewer	r System Project / Rank:	23
Subtotal of Cost Estimates (mill 0.163	lions) Project Annual D \$12,531	ebt Service** A	nnual 20 yr.	<i>Household Cost***</i> \$101.60	Annual Household C 0.256	
Overall cost of projects identified as necessary to address: Current			Wrenshal er infrastruct		0.163	(million)

Wright	<b>COUNTY: Carlton</b>	<b>POPULATION*:</b>	93 MEDIAN HOUSE	HOLD INCOME (MHI)*: \$39,375
<b>Project</b> (s)		Cost Estimate (millions)	<b>Project Type / SFY</b>	2010 PPL Listed - Rank
Current				
Unsewered Area Collection		0.8	SFY 2009 PPL Unsev	vered Area Project / Rank: 172
Subtotal of Cost Estimates (millions) 0.8	) Project Annual Del \$61,501	bt Service** Annual	<b>20 yr. Household Cost***</b> \$1,317.87	Annual Household Cost as % MHI 3.347%

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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Overall cost of projects identified as of January 1, 2010 by the community of<br/>as necessary to address: Current (0-5 year), 5-10 year, and 10-20 year wastewater infrastructure needsWright0.8 (million)

Wyoming	COUNTY: Chisago	POPULATIO	DN*: 3,048	MEDIAN HOUSE	HOLD INCOME (MHI)*: \$56,192
<b>Project</b> (s)		Cost Estimate (m	illions)	Project Type / SFY 2	010 PPL Listed - Rank
Current					
257th Street Extension		0.756		Sewer System Project	
2009 Wyoming Street & Utility Im	provements	0.591		Sewer System Project	
Subtotal of Cost Estimates (millions	s) <b>Project Annual De</b>	bt Service**	Annual 20 yr.	Household Cost***	Annual Household Cost as % MHI
1.347	\$103,552			\$91.10	0.162%
Overall cost of projects identified as		• •	Wyomin	9	
as necessary to address: Current (0-	5 year), 5-10 year, and	10-20 year wastew	ater infrastruc	ture needs	<b>1.347</b> (million)

Zimmerman	COUNTY: Sherburne POPULAT	TON*: 2,851	<b>MEDIAN HOUSE</b>	HOLD INCOME (MHI)*:	\$49,332
Project(s)	Cost Estimate	(millions)	Project Type / SFY 2	010 PPL Listed - Rank	
Current					
Force Main Upgrade	0.08	3	Sewer System Project		
WWTF Phase 2		3	Wastewater Treatmen	t Facilities Project	
Subtotal of Cost Estimates (millions	<i>Project Annual Debt Service**</i>	Annual 20 yr.	Household Cost***	Annual Household Cost a	s % MHI
3.08	\$236,778		\$221.29	0.449%	
	of January 1, 2010 by the community of				
as necessary to address: Current (0	5 year), 5-10 year, and 10-20 year waste	water infrastruc	ure needs	<b>3.08</b> (mil	llion)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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.

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<b>Zumbro Falls</b>	COUNTY: Wabasha	<b>POPULATION*:</b>	177 MEDIAN HOUS	EHOLD INCOME (MHI)*: \$37,188
<b>Project</b> (s)		Cost Estimate (millions)	Project Type / SFY	2010 PPL Listed - Rank
5 - 10 yr				
Rehabilitation and Expansion of	of Stabilization Pond	0.75	Wastewater Treatme	ent Facilities Project
Subtotal of Cost Estimates (mill	ions) Project Annual De	bt Service** Annua	20 yr. Household Cost***	Annual Household Cost as % MHI
0.75	\$57,657		\$673.91	1.812%
Overall cost of projects identified	l as of January 1, 2010 by t	he community of Z	umbro Falls	
as necessary to address: Current	(0-5 year), 5-10 year, and	10-20 year wastewater inf	rastructure needs	<b>0.75</b> (million)

\* Pop. and MHI from 2000 Census. Values for Special Districts and Unsewered Areas are not 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..

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### Minnesota Statutes § 115.03, Subd. 9

Minnesota Statutes §115.03 Powers and duties. Subd. 9. Future costs of wastewater treatment; update of 1995 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; 2006 c 251 s 10; 2009 c 37 art 1 s 37; 2009 c 109 s 14

### Clean Water Revolving Fund 2010 Project Priority List

		Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number		-	Project Cost
ALASD - AGA Drive	203 Interceptor improvements		279736	43	\$ 708,000
ALASD - CR82	204 Interceptor improvements		279735	43	\$ 1,320,000
ALASD - Digester	205 Additional aroebic digestor cell		279733	43	\$ 2,205,000
ALASD - TH29	206 Interceptor improvements		279734	43	\$ 1,315,000
Amador Twp - Almelund SSD	263 Unsewered area, collection and treatment		279508	31	\$ 2,200,000
Argyle	37 Rehab collection system		279724	73	\$ 1,930,500
Arlington	42 Expansion and increased P treatment	Yes	279583	72	\$ 6,400,000
Ashby	107 Rehab collection system		279741	58	\$ 1,900,000
Askov	100 New treatment plant		272613	59	\$ 4,850,000
Atwater	20 Sewer rehab		272614	83	\$ 1,017,000
Aurora Twp - Bixby	21 Unsewered, new collection and treatment	Yes	279568	82	\$ 225,000
Austin	184 Rehab/expand existing system		272409	46	\$ 3,500,000
Austin - Woodhaven	191 Unsewered, extend service to Woodhaven	Yes	279336	45	\$ 3,200,000
Backus	235 Rehab/expand existing system		279602	40	
Barnesville	169 Rehab collection system		279637	48	\$ 1,435,000
Barry	92 Unsewered, potential on land discharge		279565	60	\$ 135,000
Beaver Bay	162 Rehab treatment system, advanced treatment		279740	49	\$ 1,920,000
Bertha	34 Rehab existing mechnical facility		279627	76	\$ 4,764,582
Big Lake	249 Expand existing system		272616	36	\$ 24,997,050
Big Lake Area SD - Fond du Lac	309 Unsewered, collection and treatment		279480	19	\$ 10,000,000
Bigfork	346 Rehab and expand ponds		279438	1	\$ 1,551,000
Biscay	197 Unsewered, potential SSTS		279667	44	\$-
Biwabik	103 Rehab/expand existing system		272229	58	\$ 5,364,000
Blackduck	96 Rehab collection and treatment system		279582	60	\$ 3,174,894
Blomkest	5 Unsewered, regionalize with Svea	Yes	279363	95	
Blooming Prairie	64 Rehab existing collection system		279672	66	
Blue Earth - Phase 2 & 3	2 Biosolids storage, sewer rehab	Yes	279439	105	\$ 3,766,400
Bovey	265 Rehab collection system		279580	31	
Braham	152 Rehab existing WWTP		279615		\$ 1,756,000
Breitung Township	43 Sewer rehab		279364	72	
Brooklyn Center - Stormwater	334 Construct CDS treatment for TSS		279720	10	
Browerville - Phase 2	238 Treatment facility rehab		272617	39	
Brownsville	256 Rehab treatment facility		279489	34	
Brownton	160 Rehab/expand existing system		279516	50	
Bruno	347 Unsewered, pressure sewer/sand filter		279440	1	
Buhl	190 Rehab collection system, advance treatment		279550	46	
Burtrum	246 Unsewered, potential SSTS		279365	37	
Butterfield	19 Rehab/expand existing system	Yes	272479	83	. , ,
Canby	102 Sewer rehab		272322	58	\$ 5,510,000

### Clean Water Revolving Fund 2010 Project Priority List

		Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	-	Project	-	Project Cost
Canosia & Grand Lake Twps - Caribou Lake	139 Unsewered, collection and treatment		279366	52 \$	<u> </u>
Carlos Township	175 Unsewered, potential SSTS		279815	46 \$	5 -
Cass Lake	126 Rehab facility, replace collection system		279690	55 \$	5 2,270,000
Center City - Stormwater	297 Collection and treatment in CBD		279748	23 \$	5 175,000
Centerville - Stormwater	317 Surface and sub-surface infiltration		279713	17 \$	817,397
Centerville - Stormwater Downtown	290 Construction of phased storm sewer and reuse project		279717	25 \$	
Central Iron Range SD - Chisholm	13 WW treatment regionalization		279367	86 \$	5 13,400,000
Chaska - Stormwater Hazeltine	220 Stabilize ravine and retention pond	Yes	279719	41 \$	223,611
Chaska - Stormwater Seminary	202 Restore wetland and stabilize ravine	Yes	279718	43 \$	
Chisholm - Sewer rehab	86 Rehab collection system		279567	61 \$	3,700,000
Circle Pines - Stormwater	301 Golden Lake biohaven		279778	22 \$	5 135,730
Clarkfield	154 Rehab/expand existing system		272535	51 \$	5 -
Clear Lake / Clearwater - Phase 1b	45 Lift Stations & Forcemain		279368	71 \$	5 1,309,175
Clitherall	110 Unsewered, collection and treatment with ponds		279536	57 \$	5 1,818,000
Cokato	270 Expand existing WWTP		279616	30 \$	6 4,400,000
Coleraine, Bovey, Taconite JWC	63 Upgrade arobic digestors		279566	66 \$	5 1,431,000
Comfrey	14 Rehab existing collection and treatment system	Yes	279689	86 \$	5 1,580,000
Cotton Township	342 Unsewered, collection and treatment		279441	5 5	649,369
Cottonwood	241 Rehab lift station and collection system		279749	38 3	6 407,700
Crane Lake - Eastern Service Area	324 Unsewered, extend collection system		272618	15 \$	3,860,000
Cromwell	108 Rehab/replace existing mound system		279442	58 \$	350,000
Crystal - Stormwater	157 Twin Oak pond	Yes	279722	50 \$	5 753,620
Dakota	76 Unsewered, potential cluster system	Yes	279642	63 \$	; -
Dalton	99 Rehab collection system		279750	60 \$	<b>;</b> -
Darwin	138 Expand existing system, rehab collection system		279562	53 \$	
Dassel	230 Replace lift station		279751	40 \$	
Dawson	67 Rehab collection system		279752	66 \$	5,200,000
Deer River	284 Rehab/expand existing system		272596	28 \$	
Deerwood	243 Rehab collection system, lift station		279632	38 3	5 150,000
Detroit Lakes	122 Replace lift station		279739	55 \$	
Dilworth	348 Sewer rehab		272607	1 5	975,000
Doran	79 Unsewered, new collection and treatment		272620	62 \$	350,000
Dover-Eyota-St.Charles Phase 2	142 Rehab/expand and upgrade existing system		272099	52 \$	
Dresbach Township	216 Unsewered, potential SSTS	Yes	279753	42 \$	
Duluth - East Interceptor SSO Basin	18 SSO interceptor and lift station		279731	83 3	, ,
Dundee	69 Unsewered, 12 cluster treatment sites		279551	65 \$	
Eagan - Stormwater	310 Fish Lake alum dosing station sediment basin		279754	19 3	
East Bethel	344 Unsewered, connect to new MCES WWTF		279813	1 5	
East Grand Forks - Phase 2	116 Rehab ponds and lift stations, I/I work		279499	56 \$	9,537,403

### Clean Water Revolving Fund 2010 Project Priority List

		Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number	Project	Points	Project Cost
Easton	91 Rehab collection system		279652	61 S	896,174
Eden Valley	232 Rehab collection system, RIB construction		279581	40 \$	1,299,100
Elba	349 Unsewered, collection and treatment		272425	1 5	<b>-</b>
Elbow Lake - Division Street	105 Sewer rehab		279446	58 \$	5 147,000
Elbow Lake - West Side	56 Sewer rehab		279479	68 \$	\$ 834,019
Ellendale	39 Rehab and expand sewer system		279447	73 \$	960,000
Ellsworth	350 Rehab sewers, I/I reduction		279448	1 \$	563,000
Elmore	31 Rehab existing collection system, pond improvemer	nts Yes	279671	78 \$	4,666,250
Ely	101 Sewer rehab, I/I reduction		279370	58 \$	1,839,250
Erskine	98 Rehab collection and treatment systems		279755	60 \$	6 -
Essig	94 Unsewered, connect to Sleepy Eye	Yes	272622	60 \$	973,000
Evansville	120 Rehab collection system		279756	56 \$	\$ 850,000
Eveleth	87 rehab collection system		279700	61 \$	
Faribault	111 Rehab existing facility and advanced treatment		279643	57 \$	26,586,798
Faribault County - Guckeen	12 Unsewered, connect to Blue Earth	Yes	279316	86 \$	
Federal Dam	257 Retrofit to existing system		272280	34 \$	
Floodwood	315 Sewer extension - business park		279449	18 3	
Forest City Twp	121 Unsewered, potential SSTS		279526	55 \$	
Forest Lake - Stormwater	330 Construct filtration BMP retrofits		279708	11 \$	
Fosston	35 Add primary pond and make other improvements		279757	73 9	
Fountain	93 New mechanical tmnt and rehab collection system		279411	60 \$	
Foxhome	288 Unsewered, potential SSTS		279617	25 \$	
Franklin	127 Rehab collection system		279758	54 \$	
Freeborn County - Stables Area	292 Unsewered, connect to existing system		279701	24 \$	
French Twp - Wall Street	269 Unsewered, potential SSTS		279638	30 \$	
Gaylord - Unsewered	351 Unsewered, extend collection system		272448	1 \$	
Gaylord - WWTP Improvements	352 Rehab/expand existing system		272447	1 \$	-
Gem Lake - Stormwater	323 South Scheuneman Road improvements		279759	15 \$	5 140,000
Gilbert	189 Rehab/expand existing system		272306	46 \$	
Gilbert - Sparta Location	335 Unsewered, connect to Gilbert		272504	10 \$	600,000
Glyndon	62 Rehab existing facility, rehab collection system		279683	66 5	
Gonvick	59 Rehab/expand existing system		271210	68 3	
Goodview - Woodhaven Estates I	353 Unsewered, collection system		279537	1 \$	
Grand Marais	217 I/I correction		272477	42 \$	
Grand Rapids - Annes Area 3	354 Unsewered		279511	1 5	
Grand Rapids - Golf Course Road	340 Unsewered, extend collection system		279451	5 5	
Grand Rapids - Plant Relocation	226 Relocate primary treatment facilities		279620	40 \$	
Granite Falls - Phase 2	199 Rehab/expand existing system		272197	44 (	5 1,580,000

### Clean Water Revolving Fund 2010 Project Priority List

	je i je i je i	Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number	Project	Points	Project Cost
Grove City	252 New mechical treatment facility		279549	36	\$ 3,578,500
Hackensack - Stormwater	325 East side of Hwy 371		279760	13	\$ 155,000
Ham Lake	113 New collection system and SSTS treatment		279654	56	\$ 2,000,000
Ham Lake - Stormwater	345 Hiawatha Beach/Comfort Resort Area		279820	1 :	\$ 462,000
Hamburg	244 Regionalize - Norwood/Young America		279452	38	\$ 2,933,000
Hamburg - Rehab	106 Rehab collection mains and laterals		279628	58	\$ 1,246,536
Hampton	319 Rehab/expand existing system		272532	16	\$-
Hanley Falls	210 Rehab collection system		279761	43	\$ 400,000
Hartland	245 Rehab existing system		279779	38	\$ 339,226
Hastings - Stormwater	141 Three rivers infiltration pond diversion	Yes	279762	52	\$ 145,412
Hawley - Phase 3	75 Rehab collection system		279763	64	\$ 716,000
Hazel Run	41 Unsewered, potential SSTS	Yes	279649	72	\$-
Hector	251 Rehab existing collection and treatment		279785	36	\$ 5,040,200
Hector - Stormwater	331 Sediment ponds		279786	11	\$ 2,072,200
Henning	125 I/I correction		272626	55	\$ 2,038,000
Hibbing	283 Rehab lift station pump and generator		279669	28	\$ 1,500,000
Hibbing - mercury removal	104 Construct membrane filter	Yes	279668	58	\$ 5,000,000
Hibbing - stormwater	355 Rehab existing storm sewer system		279670	1	\$ 1,000,000
Hitterdal	298 Rehab/expand ponds, extend sewer		272595	23	\$ 825,500
Hopkins-LS #1 Abandonment	84 Abandon LS, install new collection		279694	61	\$ 286,185
Hopkins-LS #4	221 Rehab existing lift station, rehab existing collection		279693	41	\$ 156,652
Hutchinson	207 Expansion of existing treatment plant	Yes	279688	43	\$ 613,800
Iron Junction	279 Rehab collection system, I/I		279571	29	\$ 954,000
Iron Junction - Unsewered	339 Unsewered, connect to WWTP		279574	7	\$ 953,660
Jackson County - Loon Lake	289 Unsewered, collection and treatment		272554	25	\$ 1,100,660
Jenkins	356 Unsewered		279458	1 :	\$-
Kabetogama Twp - Puck's Point	129 Unsewered, potential SSTS		279610	53	\$ 1,008,801
Kandiyohi County - Diamond Lake	305 Unsewered, connect to Green Lake SD		279507	20	
Kandiyohi County - Henderson, George and Nest	302 Unsewered, connect to Green Lake SD		279506	21	\$ 2,100,000
Kandiyohi, City of	33 Connect to Green Lake SD		279639	76	\$ 3,382,578
Kasson	40 Rehab collection system		279706	72	\$ 892,200
Kimball	234 Rehab/expand existing system		272594	40	\$ 530,700
Kimball - Sanitary Sewer Line Replacement	233 Rehab collection system		279764	40	\$-
Kingston	357 Unsewered, replace SSTS		279532	1 ;	
Knife River - Larsmont SD	280 Unsewered, connect Larsmont to Duluth/N.Shore		272438	28	
Koochiching County - Island View Voyageurs	267 Unsewered, connect to NKSD		279707	30	
La Crescent	260 Rehab/expand existing system		272324	33	
La Crescent Twp	273 Unsewered, potential SSTS		279641	29	
Lafayette	90 Rehab collection system		279607	61	\$ 1,351,250
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### Clean Water Revolving Fund 2010 Project Priority List

	je i	Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number	Project	Points	Project Cost
Lake of the Woods Co Wheeler's Point	82 Unsewered, potential SSTS		279475	61	\$ 7,003,936
Lake Park	89 Rehab collection system		279765	61	\$ 2,343,000
Lake Twp - Lakewood MPH	358 Unsewered, collection and treatment		279598	1 :	\$ 1,958,495
Lake Twp - Warroad Estates/Northern Lights MPH	359 Unsewered, collection and treatment		279604	1	\$ 3,775,579
Lake Washington Sanitary District	343 Unsewered, connect to Mankato		279766	3	\$-
Lakeview Twp - Lake Sallie	271 Unsewered, potential SSTS		279646	30	\$-
Lansing Twp 2	336 Expand existing treatment WWTP		279600	9	\$-
Laporte	308 Rehab collection and treatment system, expansion		279573	20	\$ 250,000
Laporte - Unsewered	320 Unsewered, extend collection system		279578	15	\$ 100,000
Le Center	117 Rehab collection system		279784	56	\$ 7,130,100
Leaf Valley Township	218 Unsewered, potential SSTS		279816	41	\$-
Leonard	268 Unsewered, SSTS and clusters		279586	30	\$-
Lewiston	26 Rehab/expand existing system		279379	78	\$ 1,051,000
Lindstrom - Glader Boulevard	255 Unsewered area, connect to CLJSD		279744	34	\$ 320,000
Lindstrom - Lakelawn Avenue	224 Unsewered area, connect to CLJSD		279746	40	
Lindstrom - Mentzer / Melody	318 Unsewered area, connect to CLJSD		279745	16	\$ 540,000
Lindstrom - Minnesota Avenue	201 Unsewered area, connect to CLJSD		279747	43	\$ 260,000
Lindstrom - Sewer Lining	250 Rehab collection system		279743	36	
Litchfield	29 Rehab and expand existing treatment		279593	78	\$ 14,857,560
Louisburg	173 Unsewered, potential cluster SSTS		279650	47	\$ 450,000
Lowry	68 Rehab existing system, I/I and new pond		279534	66	\$ 3,580,000
Lucan	360 Rehab/expand existing system		272586	1	\$ 600,000
Mahnomen	165 Rehab existing facility, rehab collection system		279684	48	\$ 420,000
Manchester	9 Unsewered, collection and treatment	Yes	279321	90	\$ 1,604,000
Mankato - Sewer Lining	95 Gravity sanitary sewer lining project		279732	60	\$ 5,150,000
Mantorville	329 Rehab and expand existing facility, advanced treatment		279674	11	\$-
Mantorville - Mantor Drive	109 Unsewered, connect to existing system	Yes	279675	57	\$ 545,000
Marine on St. Croix	361 Rehab collection system		279686	1 :	\$-
Marshall - Stormwater	158 Tiger Lake improvements	Yes	279737	50	\$ 810,000
Mazeppa	277 Rehab/expand existing system		279509	29	\$ 1,275,000
MCES - Golden Valley Area Imp	150 Plan/design interceptor improvements		279770	51	\$ 30,000,000
MCES - Lift stations L7,L13,L30,L35,L66	192 Plan/design lift stations improvements		279769	45	\$ 24,000,000
MCES 1-MN-310/320	147 Plan/design interceptor improvements		279768	51	\$ 60,000,000
MCES Blue Lake Int. System Improvements	181 Interceptor system improvement		279356	46	\$ 158,396,475
MCES Blue Lake Plant Improvements	115 Treatment plant improvements		279341	56	
MCES Brooklyn Park Int. Rehab	182 Interceptor improvements		279382	46	
MCES Elm Creek	180 Interceptor improvements		272146	46	
MCES Empire Service Area Capacity	239 Treatment plant improvements		272547	38	\$ 2,012,307
MCES Hastings WWTP	274 Plan/design tmnt plant improvements		272630	29	\$ 59,344,929

### Clean Water Revolving Fund 2010 Project Priority List

Project Name         Rak Project Description         Number Project Points         Project Cost           MCES Hopking LSFM Improvements         177 Bin/design intracoparticipt improvements         272839         46         \$ 398,500           MCES MWVTP Rolds For Costang Improvements         179 Plan/design intracoparticipt         273435         46         \$ 14,281,000           MCES MWVTP Rolds Processing Improvements         180 Treatment plant improvements         273435         46         \$ 12,000,000           MCES NW Intraceptor Improvements         149 Plan/design intraceptor improvements         273445         56         \$ 12,702,750           MCES SNW Interceptor Improvements         148 Interceptor system improvements         27344         56         \$ 12,702,760           MCES SNW Interceptor Improvements         27344         56         \$ 138,700         \$ 2470,320           MCES Sona Disinfection and Phosphorus         143 Interceptor system improvements         27346         \$ 35,221,513           MCES Sona Disinfection and Phosphorus         363 Rehab existing system         278387         \$ 1< 7.           Mendaga         137 Rehabrekpand existing system         278061         \$ 14.7           Menahga         137 Rehabrekpand existing system         278052         \$ 13,136,500           Midde Fork Crow River WD - Stormwater         377 R				Project	TMDL	Priority	Estimated
MCES Lift Station L-12 Improvements         179 Lift station improvements         272629         46         3,396,303           MCES MWWTP Rehab & Facilities imp         176 Plan/design interceptor improvements         274345         46         104,691,050           MCES MWWTP Solids Processing Improvements         186 Treatment plant improvements         272355         46         12,000,000           MCES NE Interceptor Improvements         149 Plan/design interceptor improvements         272362         26         187,770,604           MCES Simult Receptor Improvements         148 Interceptor system improvements         273344         51         8,7770,604           MCES Sence Jbisinefciton and Phosphorus         114 Interement plant improvements         273344         51         8,2770,028           MCCS Sence Jbisinefciton and Phosphorus         114 Interement plant improvements         273346         66         3,522,1518           McCarith         362 Corrective action project         279461         1         470,000           Meadowlands         363 Rehab existing system         273662         51         2,106,000           Meadaga Unsewered         27660         12         -         -           Menahga         10rsewered, collection and treatment         272522         40         1,147,0531           Midate River	Project Name	Rank	Project Description	Number	Project	Points	Project Cost
MCES MWWTP Rehab & Facilities Imp         176         Plan/design imnt plant improvements         27435         46         \$         104,691,060           MCES MWWTP Solids Processing Improvements         149         Plan/design interceptor improvements         273343         51         \$         172,762,750           MCES NW Interceptor Improvements         2285         Plan/design interceptor improvements         279344         51         \$         172,762,750           MCES Nerview Siphon Improvements         2285         Plan/design interceptor improvements         279344         51         \$         2,870,232           MCES Sencea Disinfection and Phosphorus         114         Treatment plant improvements         279344         51         \$         4,80,221,010           MCES Sonzot         Paul Forcemain         183         Interceptor system improvements         279346         46         \$         3,221,518           McGrath         362         Corrective action project         279461         1         \$         470,000           McIntosh         153         Rehab existing system         272626         53         1,462,480           Mendard         193         Rehab/existing system         272646         1         1,462,470.53           Michtor         225         U	MCES Hopkins LS/FM Improvements	177	Plan/design interceptor improvements		272493	46 \$	38,875,606
MCES NUWUTP Solids Processing Improvements         146 Treatment plant improvements         272355         46 \$         12,000,000           MCES NE Interceptor Improvements         249 Plan/design interceptor improvements         27628         26 \$         187,770,604           MCES NE Interceptor Improvements         285 Plan/design interceptor improvements         279344         51 \$         2,470,232           MCES Sence Disinfection and Phosphorus         114 Interceptor system improvements         279345         56 \$         8,398,605           MCES Sence Disinfection and Phosphorus         114 Interceptor system improvements         279346         14 \$         470,000           McGrath         362 Corrective action project         279441         1 \$         -           Meadowlands         363 Rehab existing system         279387         1 \$         -           Menahga         137 Rehab/expand existing system         27832         5         \$         1,462,480           Menahga         10.9 Newered         279061         12 \$         -         -           Menahga         10.9 Newered         37 Green Lake bio-retention         279819         9 \$         7.80,000           Middle River         57 Rehab and expansion, study /l         279621         1 \$         1,3136,500           Mildona	MCES Lift Station L-12 Improvements	179	Lift station improvements		272629	46 \$	3,936,303
MCES NE Interceptor Improvements         279343         51         \$17,2762,760           MCES NW Interceptor Improvements         285 Plan/design interceptor improvements         277628         26         \$187,770,604           MCES Riverview Siphon Improvements         144 Interceptor system improvements         279344         51         \$2,870,328           MCES Seneca Disinfection and Phosphorus         114 Treatment plant improvements         279345         56         \$8,398,605           MCES S. Paul Forcemain         183 Interceptor system improvements         279346         14         \$\$3,222,1518           McCroath         362 Corrective action project         279461         1         \$\$470,000           Meadaga         137 Rehab/expand existing system         279387         1         \$           Menanga         137 Rehab/expand existing system         278632         \$1         \$474,000           Menanga         137 Rehab/expand existing system         278632         \$1         \$         .           Menanga         137 Rehab/expand existing system         278632         \$6         \$570,128           Miaca         364 Relocate ponds         279461         \$2         .         .           Mildle River         57 Rehab and expansion, study I/I         279635         \$6	MCES MWWTP Rehab & Facilities Imp	176	Plan/design tmnt plant improvements		279435	46 \$	104,691,050
MCES NW Interceptor Improvements         226 \$ 187,770,604           MCES Riverview Siphon Improvements         279344         51 \$ 2,470,328           MCES So, St. Paul Porcemain         141 Treatment plant improvements         279345         56 \$ 8,398,605           MCES So, St. Paul Porcemain         183 Interceptor system improvements         279346         18 \$ 3,221,518           MCGrath         362 Corrective action project         279461         1 \$ 4,70,000           Meadowlands         363 Rehab existing system         279387         1 \$ \$ 1,402,000           Meadowlands         363 Rehab existing system         272632         53 \$ 1,462,480           Menahga         137 Rehab/expand existing system         272632         53 \$ 1,462,480           Menahga         272601         1 \$ -         -           Menahga         37 Rehab/expand existing system         272632         53 \$ 1,462,480           Mende Fork Crow River WD - Stormwater         37 Green Lake bio-retention         279617         1 \$ -           Middle Fork Crow River WD - Stormwater         37 Green Lake bio-retention         279635         68 \$ 570,128           Milcona Twp         236 Unsewered, potential SSTS         279461         1 \$ 13,436,500           Minneapolis - Stormwater         132 Greenway filtration, Crystal Lake         Yes 279780 </td <td>MCES MWWTP Solids Processing Improvements</td> <td>186</td> <td>Treatment plant improvements</td> <td></td> <td>272355</td> <td>46 \$</td> <td>12,000,000</td>	MCES MWWTP Solids Processing Improvements	186	Treatment plant improvements		272355	46 \$	12,000,000
MCES Riverview Siphon Improvements         279344         51         \$         2,770,328           MCES Seneca Disinfection and Phosphorus         114 Treatment plant improvements         279345         56         \$         8,386,605           MCES So. St. Paul Forcemain         183 Interceptor system improvements         279346         46         \$         35,221,518           MCGrath         362 Corrective action project         279461         1         \$         470,000           Meadowlands         363 Rehab existing facility, rehab collection system         279387         1         \$         -           Menahga         137 Rehab/existing facility, rehab collection system         272682         53         \$         1,462,480           Menahga         137 Rehab/existing system         272632         53         \$         1,462,480           Menator         225 Unsewered, collection and treatment         2729819         9         \$         780,000           Middle River         57 Rehab and expansion, study /I         279635         68         \$         570,128           Milaca         364 Relocate ponds         279462         1         \$         13,16,500           Milaca         364 Relocate ponds         279746         \$         13,750,000 <tr< td=""><td>MCES NE Interceptor Improvements</td><td>149</td><td>Plan/design interceptor improvements</td><td></td><td>279343</td><td>51 \$</td><td>172,762,750</td></tr<>	MCES NE Interceptor Improvements	149	Plan/design interceptor improvements		279343	51 \$	172,762,750
MCES Seneca Disinfection and Phosphorus         114 Treatment plant improvements         279345         56         \$ 8,398,605           MCES So. St. Paul Forcemain         183 Interceptor system improvements         279366         46         \$ 35,221,518           MCGrath         362 Corrective action project         279461         1         \$ 470,000           Methods         363 Rehab existing gratility, rehab collection system         279367         1         \$           Meadowlands         363 Rehab existing system         279632         53         1,462,480           Menahga         137 Rehab/expand existing system         272632         40         \$         1,847,053           Mentor         225 Unsewered, collection and treatment         272632         40         \$         1,847,053           Middle Fork Crow River WD - Stornwater         337 Green Lake bio-retention         279861         2         1         \$           Middle River         57 Rehab and expansion, study I/I         279635         68         \$         5,70,128           Milaca         364 Relocate ponds         279462         1         \$         1,31,36,500           Minneapolis - Inflow Meter         132 Greenway filtration, Crystal Lake         Yes         279863         \$         -           <	MCES NW Interceptor Improvements	285	Plan/design interceptor improvements		272628	26 \$	187,770,604
MCES So. St. Paul Forcemain         183 Interceptor system improvements         279386         46         \$ 35,221,518           McGrath         362 Corrective action project         279461         1         \$ 470,000           McIntosh         153 Rehab existing facility, rehab collection system         279682         51         \$ 2,106,000           Meandaga         363 Rehab existing system         279387         1         \$         -           Menandga         137 Rehab/expand existing system         279610         12         \$         -           Menandga         137 Rehab/expand existing system         279632         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         326 Unsewered, collection and treatment         272635         68         \$         570,128           Mildle River         57 Rehab and expansion, study I/I         279635         68         \$         570,128           Miltona Twp         236 Unsewered, potential SSTS         279817         \$         900,000           Minneapolis - Flow Meter         47 Plan/design meter improvements         279821         71         \$         6,600,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279728         71         \$         5,50,000 <td>MCES Riverview Siphon Improvements</td> <td>148</td> <td>Interceptor system improvements</td> <td></td> <td>279344</td> <td>51 \$</td> <td>2,870,328</td>	MCES Riverview Siphon Improvements	148	Interceptor system improvements		279344	51 \$	2,870,328
McGrath         362 Corrective action project         279461         1         \$         470,000           McIntosh         153 Rehab existing facility, rehab collection system         279387         1         \$         -           Meadowlands         363 Rehab existing system         279387         1         \$         -           Menahga         137 Rehab/expand existing system         279682         53         1,462,480           Mentor         225 Unsewered         279611         12         \$         -           Mentor         225 Unsewered, collection and treatment         279691         12         \$         -           Middle Fork Crow River WD - Stormwater         377 Green Lake bio-retention         279610         12         \$         -           Middle Fork Crow River WD - Stormwater         377 Rehab and expansion, study I/1         279635         68         \$ 577,128           Milca         364 Relocate ponds         279462         1         \$         13,136,500           Minneapolis S Stormwater         132 Greenway filtration, Crystal Lake         Yes         279821         71         \$         900,000           Minneapolis Inflow Disconnet         48 Inflow disconnet from storm sewers         279726         71         \$         3,775,000	MCES Seneca Disinfection and Phosphorus	114	Treatment plant improvements		279345	56 \$	8,398,605
McIntosh         153 Rehab existing facility, rehab collection system         279682         51         \$         2,106,000           Meandya         333 Rehab existing system         279387         1         \$         -           Menahga         137 Rehab/expand existing system         272632         53         1,462,480           Menahga - Unsewered         326 Unsewered, collection and treatment         279601         12         \$           Mentor         225 Unsewered, collection and treatment         272592         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         37 Green Lake bio-retention         279819         \$         780,000           Middle River         57 Rehab and expansion, study I/I         279635         68         \$         570,128           Milaca         364 Relocate ponds         279462         1         \$         13,136,500           Minneapolis - Flow Meter         47 Plan/design meter morevements         279817         39         \$         -           Minneapolis - Flow Meter         47 Plan/design collection rehab         279726         71         \$         6,600,000           Minneapolis - MN320         49 Plan/design collection rehab         279725         71         \$         575,000	MCES So. St. Paul Forcemain	183	Interceptor system improvements		279386	46 \$	35,221,518
Meadowlands         363 Rehab existing system         279387         1         \$           Menahga         137 Rehab/expand existing system         272632         53         \$         1,462,480           Menahga - Unsewered         326 Unsewered         279601         12         -           Mentor         225 Unsewered, collection and treatment         272592         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         337 Green Lake bio-retention         279819         9         \$         780,000           Middle River         57 Rehab and expansion, study I/I         279635         68         \$         570,128           Milaca         364 Relocate ponds         279462         1         \$         13,136,500           Minneapolis - Stormwater         132 Green way filtration, Crystal Lake         Yes         279817         39         -           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279821         71         \$         900,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279725         71         \$         75,000           Minneapolis - WN320         49 Plan/design collection rehab         279728         71         \$         75,000	McGrath	362	Corrective action project		279461	1 \$	470,000
Menahga         137 Rehab/expand existing system         272632         53         \$         1,462,480           Mennahga - Unsewered         226 Unsewered         279601         12         \$         -           Mentor         225 Unsewered, collection and treatment         272592         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         337 Green Lake bio-retention         279819         9         \$         780,000           Midaca         364 Relocate ponds         279462         1         \$         1,3126,500           Milaca         364 Relocate ponds         279470         53         \$         3,750,000           Minneapolis - Stormwater         132 Greenway filtration, Crystal Lake         Yes         279821         71         \$         900,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm severs         279726         71         \$         6.600,000           Minneapolis - MN320         49 Plan/design collection rehab         279728         76         \$         3,775,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279728         71         \$         3,775,000           Minneapolis - Stormwater         178 Plan/design collection rehab         279728 <td>McIntosh</td> <td>153</td> <td>Rehab existing facility, rehab collection system</td> <td></td> <td>279682</td> <td>51 \$</td> <td>2,106,000</td>	McIntosh	153	Rehab existing facility, rehab collection system		279682	51 \$	2,106,000
Menahga - Unsewered         326         Unsewered         279601         12         \$           Mentor         225         Unsewered, collection and treatment         272592         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         337         Green Lake bio-retention         279819         9         \$         780,000           Middle River         57         Rehab and expansion, study I/I         279635         68         \$         570,128           Milaca         364         Relocate ponds         279462         1         \$         13,136,500           Minneapolis - Stormwater         132         Greenway filtration, Crystal Lake         Yes         279780         53         \$         3,750,000           Minneapolis - Inflow Meter         47         Plan/design meter improvements         279726         71         \$         900,000           Minneapolis - Inflow Disconnect         48         Plan/design collection rehab         279725         71         \$         3,775,300           Minneapolis War Department Tunnel         178         Plan/design collection rehab         279725         71         \$         3,775,300           Minneota         38         Rehab collection system         Yes         279647	Meadowlands	363	Rehab existing system		279387	1 \$	
Mentor         225 Unsewered, collection and treatment         272592         40         \$         1,847,053           Middle Fork Crow River WD - Stormwater         337 Green Lake bio-retention         279819         9         \$         780,000           Middle River         57 Rehab and expansion, study I/I         279635         68         \$         570,128           Milaca         364 Relocate ponds         279462         1         \$         13,136,500           Minona Twp         236 Unsewered, potential SSTS         279817         39         \$         -           Minneapolis - Stormwater         132 Greenway filtration, Crystal Lake         Yes         279780         53         \$         3,750,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$         6,600,000           Minneapolis - Separation Sewer/ I & 1         50 CSO projects         279728         71         \$         3,750,000           Minneapolis - Separation Sewer/ I & 1         50 CSO projects         279728         71         \$         3,775,300           Minneapolis - Separation Sewer/ I & 1         10 Unsewered, potential SSTS         Yes         279647         \$         2,350,000           Minneapolis - Separation Sewer / I & 1	Menahga	137	Rehab/expand existing system		272632	53 \$	1,462,480
Middle Fork Crow River WD - Stormwater         337 Green Lake bio-retention         279819         9         \$         780,000           Middle River         57 Rehab and expansion, study I/I         279635         68         \$         570,128           Milaca         364 Relocate ponds         279462         1         \$         13,136,500           Miltona Twp         236 Unsewered, potential SSTS         279780         53         \$         3,750,000           Minneapolis - Stormwater         132 Greenway filtration, Crystal Lake         Yes         279780         53         \$         3,750,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$         6,600,000           Minneapolis - MN320         49 Plan/design collection rehab         279725         71         \$         750,000           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279725         71         \$         550,000           Minneota         38 Rehab collection system         Yes         279647         73         \$         2,350,000           Minneota         38 Rehab collection rehab         279728         46         \$         -           More Twp         171 Lobster Lake area, potential SS	Menahga - Unsewered	326	Unsewered		279601	12 \$	; -
Middle River         57 Rehab and expansion, study I/I         279635         68         \$ 570,128           Milaca         364 Relocate ponds         279462         1         \$ 13,136,500           Miltona Twp         236 Unsewered, potential SSTS         279817         39         \$           Minneapolis _ Stormwater         132 Greenway filtration, Crystal Lake         Yes         279821         71         \$ 900,000           Minneapolis - Inflow Disconnect         47 Plan/design collection rehab         279726         71         \$ 6,600,000           Minneapolis - MN320         49 Plan/design collection rehab         279725         71         \$ 3,775,300           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279728         46         \$ 550,000           Minneapolis Var Department Tunnel         178 Plan/design collection rehab         279728         46         \$ 550,000           Minneapolis War Department Tunnel         178 Plan/design collection system         Yes         279647         \$ 2,350,000           Minneapolis - Wh320         22 Rehab existing facility         279702         41         \$ 8,800,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279738         47         \$ -           Minnesota City         70 Unsewered, potential S	Mentor	225	Unsewered, collection and treatment		272592	40 \$	1,847,053
Milaca         364 Relocate ponds         279462         1         \$         13,136,500           Miltona Twp         236 Unsewered, potential SSTS         279817         39         \$         -           Minneapolis Stormwater         132 Greenway filtration, Crystal Lake         Yes         279780         53         \$         3,750,000           Minneapolis - Flow Meter         47 Plan/design meter improvements         27926         71         \$         6,600,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$         6,600,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279725         71         \$         3,775,300           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279727         73         \$         2,350,000           Minnesota City         70 Unsewered, potential SSTS         Yes         279647         73         \$         2,350,000           Montocello         222 Rehab existing facility         279738         47         \$         -           Moot we Twp         171 Lobster Lake area, potential SSTS         Yes         279647         \$         \$         3,500,000           Moot we Twp         212 Re	Middle Fork Crow River WD - Stormwater	337	Green Lake bio-retention		279819	9 \$	780,000
Miltona Twp         236 Unsewered, potential SSTS         279817         39         39         -           Minneapolis - Stormwater         132 Greenway filtration, Crystal Lake         Yes         27980         53         \$3,750,000           Minneapolis - Flow Meter         47 Plan/design meter improvements         279821         71         \$900,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$6600,000           Minneapolis - MN320         49 Plan/design collection rehab         279725         71         \$3,775,300           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279728         46         \$550,000           Minnesota         279728         46         \$550,000         \$38 Rehab collection system         Yes         279647         73         \$2,350,000           Minnesota City         70 Unsewered, potential SSTS         Yes         279648         65         -           Monticello         222 Rehab existing facility         279702         41         \$8,800,000           Mora         279631         24         Expand collection system         279631         29         \$3,500,000           Mora         279631         24         Expand collection and treatme	Middle River	57	Rehab and expansion, study I/I		279635	68 \$	570,128
Minneapolis         Stormwater         132 Greenway filtration, Crystal Lake         Yes         279780         53         \$         3,750,000           Minneapolis - Flow Meter         47 Plan/design meter improvements         279821         71         \$         900,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$         6,600,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279725         71         \$         3,775,300           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279728         46         \$         550,000           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279728         46         \$         550,000           Minneato         38 Rehab collection system         Yes         279647         73         \$         2,350,000           Minneato Eity         70 Unsewered, potential SSTS         Yes         279648         65         -           Monticello         222 Rehab existing facility         279702         41         \$         8,800,000           Mosa         279677         81         \$         4,572,189          -           Mora         279677	Milaca	364	Relocate ponds		279462	1 \$	13,136,500
Minneapolis - Flow Meter         47 Plan/design meter improvements         279821         71         \$ 900,000           Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$ 6,600,000           Minneapolis - MN320         49 Plan/design collection rehab         279729         71         \$ 750,000           Minneapolis - Separation Sewer/1 & 1         50 CSO projects         279728         46         \$ 550,000           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279728         46         \$ 550,000           Minnesota City         70 Unsewered, potential SSTS         Yes         279647         73         \$ 2,350,000           Montcello         222 Rehab existing facility         279732         47         \$ -           Monticello         222 Rehab existing facility         279732         41         \$ 8,800,000           Mose Lake - Phase 2         24 Expand collection and treatment system         279577         81         \$ 4,572,189           Mora         279631         29         \$ 3,300,000         Morgan         66 Rehab collection system and WWTP improvements         279771         66         \$ 6,215,000           Morgan - Stormwater         304 County ditch and pond         279772         54 <t< td=""><td></td><td>236</td><td>Unsewered, potential SSTS</td><td></td><td>279817</td><td>39 \$</td><td>-</td></t<>		236	Unsewered, potential SSTS		279817	39 \$	-
Minneapolis - Inflow Disconnect         48 Inflow disconnect from storm sewers         279726         71         \$         6,600,000           Minneapolis - MN320         49 Plan/design collection rehab         279729         71         \$         750,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279725         71         \$         3,775,300           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279728         46         \$         550,000           Minneota         38 Rehab collection system         Yes         279647         73         \$         2,350,000           Minneota         38 Rehab collection system         Yes         279648         65         -           Moe Twp         171 Lobster Lake area, potential SSTS         Yes         279702         41         \$         8,800,000           Mose Lake - Phase 2         24 Repand collection and treatment system         279577         81         \$         4,572,189           Mora         276 Rehab existing clarifiers         279771         86         \$         6,215,000           Morgan         304 County ditch and pond         279772         54         \$         4,636,500           Morton         128 Rehab collection and treatment systems <td>Minneapolis _ Stormwater</td> <td>132</td> <td>Greenway filtration, Crystal Lake</td> <td>Yes</td> <td>279780</td> <td>53 \$</td> <td>3,750,000</td>	Minneapolis _ Stormwater	132	Greenway filtration, Crystal Lake	Yes	279780	53 \$	3,750,000
Minneapolis - MN320         49 Plan/design collection rehab         279729         71         \$         750,000           Minneapolis - Separation Sewer/ I & I         50 CSO projects         279725         71         \$         3,775,300           Minneapolis War Department Tunnel         178 Plan/design collection rehab         279728         46         \$         550,000           Minneota         38 Rehab collection system         Yes         279647         73         \$         2,350,000           Minneota         38 Rehab collection system         Yes         279648         65         -           Monticello         70 Unsewered, potential SSTS         Yes         279738         47         -           Monticello         222 Rehab existing facility         279772         41         \$         8,800,000           Mora         276 Rehab existing clarifiers         279631         29         \$         3,500,000           Morgan         66 Rehab collection system and WWTP improvements         279771         66         \$         6,215,000           Morgan - Stormwater         304 County ditch and pond         279772         54         4,636,500           Motley         161 Rehab collection and treatment system         279574         49         \$	Minneapolis - Flow Meter	47	' Plan/design meter improvements		279821	71 \$	900,000
Minneapolis - Separation Sewer/ I & I50 CSO projects27972571 \$3,775,300Minneapolis War Department Tunnel178 Plan/design collection rehab27972846 \$550,000Minneota38 Rehab collection systemYes27964773 \$2,350,000Minnesota City70 Unsewered, potential SSTSYes27964865 \$-Moe Twp171 Lobster Lake area, potential SSTS27973847 \$-Monticello222 Rehab existing facility27970241 \$8,800,000Mora222 Rehab existing clarifiers27963129 \$3,500,000Morgan66 Rehab collection system and WWTP improvements27977166 \$6,215,000Morgan - Stormwater304 County ditch and pond27977254 \$4,636,500Motley161 Rehab collection and treatment system27977254 \$4,636,500Motely168 Rehab existing treatment system27967748 \$769,300Murdock188 Expand existing treatment system27967748 \$769,300Mortari Iron168 Rehab existing treatment system27967748 \$769,300Murdock188 Expand existing treatment system27967746 \$400,000Murdock188 Expand existing treatment sites27967946 \$400,000Murary County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285 \$280,250	Minneapolis - Inflow Disconnect	48	Inflow disconnect from storm sewers		279726	71 \$	6,600,000
Minneapolis War Department Tunnel178 Plan/design collection rehab27972846\$550,000Minneota38 Rehab collection systemYes27964773\$2,350,000Minnesota City70 Unsewered, potential SSTSYes27964865\$-Moe Twp171 Lobster Lake area, potential SSTS27973847\$-Monticello222 Rehab existing facility27970241\$8,800,000Mora226 Rehab existing clarifiers27963129\$3,500,000Morgan66 Rehab collection system and WWTP improvements27977166\$6,215,000Morton128 Rehab collection and treatment systems27977254\$4,636,500Mottey161 Rehab collection and WWTP, advanced treatment27967748\$769,300Morton128 Rehab collection and WWTP, advanced treatment27977254\$4,636,500Mottey161 Rehab collection and WWTP, advanced treatment27967748\$769,300Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Muray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250							
Minneota38 Rehab collection systemYes27964773\$2,350,000Minnesota City70 Unsewered, potential SSTSYes27964865\$-Moe Twp171 Lobster Lake area, potential SSTS27973847\$-Monticello222 Rehab existing facility27970241\$8,800,000Moses Lake - Phase 224 Expand collection and treatment system27957781\$4,572,189Mora276 Rehab existing clarifiers27963129\$3,500,000Morgan66 Rehab collection system and WWTP improvements27977166\$6,215,000Morgan - Stormwater304 County ditch and pond27977254\$4,636,500Motley161 Rehab collection and treatment system27957749\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Muray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250	Minneapolis - Separation Sewer/ I & I				279725		
Minnesota City         70 Unsewered, potential SSTS         Yes         279648         65         -           Moe Twp         171 Lobster Lake area, potential SSTS         279738         47         \$         -           Monticello         222 Rehab existing facility         279702         41         \$         8,800,000           Moose Lake - Phase 2         24 Expand collection and treatment system         279577         81         \$         4,572,189           Mora         276 Rehab existing clarifiers         279631         29         \$         3,500,000           Morgan         66 Rehab collection system and WWTP improvements         279771         66         \$         6,215,000           Morton         128 Rehab collection and treatment systems         279772         54         \$         4,636,500           Motley         161 Rehab collection and WWTP, advanced treatment         279677         48         \$         769,300           Murdock         188 Expand existing treatment system         279677         48         \$         769,300           Motor         188 Expand existing treatment, additional pond         279677         48         \$         769,300           Motor         188 Expand existing treatment, additional pond         279679         46	Minneapolis War Department Tunnel						
Moe Twp171 Lobster Lake area, potential SSTS27973847\$Monticello222 Rehab existing facility27970241\$8,800,000Moose Lake - Phase 224 Expand collection and treatment system27957781\$4,572,189Mora276 Rehab existing clarifiers27963129\$3,500,000Morgan66 Rehab collection system and WWTP improvements27977166\$6,215,000Morgan - Stormwater304 County ditch and pond27978121\$8,338,900Morton128 Rehab collection and treatment systems27977254\$4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250	Minneota			Yes	279647		
Monticello         222 Rehab existing facility         279702         41         \$         8,800,000           Moose Lake - Phase 2         24 Expand collection and treatment system         279577         81         \$         4,572,189           Mora         276 Rehab existing clarifiers         279631         29         \$         3,500,000           Morgan         66 Rehab collection system and WWTP improvements         279771         66         \$         6,215,000           Morgan - Stormwater         304 County ditch and pond         279781         21         \$         8,338,900           Morton         128 Rehab collection and treatment systems         279772         54         \$         4,636,500           Motley         161 Rehab collection and WWTP, advanced treatment         279548         49         \$         3,000,000           Mountain Iron         168 Rehab existing treatment system         279677         48         \$         769,300           Murdock         188 Expand existing treatment, additional pond         279679         46         \$         400,000           Murray County - Lime Creek         17 Unsewered, 12 cluster treatment sites         279552         85         280,250				Yes			
Moose Lake - Phase 224 Expand collection and treatment system27957781\$ 4,572,189Mora276 Rehab existing clarifiers27963129\$ 3,500,000Morgan66 Rehab collection system and WWTP improvements27977166\$ 6,215,000Morgan - Stormwater304 County ditch and pond27978121\$ 8,338,900Morton128 Rehab collection and treatment systems27977254\$ 4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$ 3,000,000Mountain Iron168 Rehab existing treatment system27967748\$ 769,300Murdock188 Expand existing treatment, additional pond27967946\$ 400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites2795285\$ 280,250							
Mora276 Rehab existing clarifiers27963129\$3,500,000Morgan66 Rehab collection system and WWTP improvements27977166\$6,215,000Morgan - Stormwater304 County ditch and pond27978121\$\$8,338,900Morton128 Rehab collection and treatment systems27977254\$4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250					279702		
Morgan66 Rehab collection system and WWTP improvements27977166\$6,215,000Morgan - Stormwater304 County ditch and pond27978121\$\$,338,900Morton128 Rehab collection and treatment systems27977254\$4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250							
Morgan - Stormwater304 County ditch and pond27978121\$8,338,900Morton128 Rehab collection and treatment systems27977254\$4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250					279631		
Morton128 Rehab collection and treatment systems27977254\$4,636,500Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250							
Motley161 Rehab collection and WWTP, advanced treatment27954849\$3,000,000Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285\$280,250							
Mountain Iron168 Rehab existing treatment system27967748\$769,300Murdock188 Expand existing treatment, additional pond27967946\$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites2795285\$280,250							
Murdock188 Expand existing treatment, additional pond27967946 \$400,000Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285 \$280,250							
Murray County - Lime Creek17 Unsewered, 12 cluster treatment sites27955285 \$280,250							
							,
Myrtle         10 Unsewered, collection and treatment         Yes         279322         90 \$         630,000			,				
	Myrtle	10	Unsewered, collection and treatment	Yes	279322	90 \$	630,000

### Clean Water Revolving Fund 2010 Project Priority List

Project Name         Rak Project Description         Number         Project Points         Project Cost           Nashwauk         209 Sever extension, expand existing system         272537         43         \$         2,759 150.           Nashwauk         209 Sever extension, expand existing system         272537         43         \$         1,243 275           New Hope - Stormwater         133 45th Ave, pond mynovements         279667         43         \$         550,000           New More - Stormwater         133 45th Ave, pond mynovements         279174         55         \$         590,000           New More - Stormwater         2386 Rehab collection system         279657         18         \$         450,000           Newport - Stormwater         315 North ravine stabilization and nutrient removal         279657         18         \$         4,200,000           Niesswa         217 Rehab collection and treatment system         27932         \$         \$         4,750,000           Northorm         214 Rehab collection and treatment system         279676         4         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         <			Project	TMDL	Priority	Estimated			
Nashwauk - Phase 2         282         Rehab collection system         279553         28         1,243,275           New Germany         213         Replace pond with new mechanical treatment plant         279651         43         \$4,100,000           New Hope - Stormwater         133         45th Ave. pond improvements         Yes         279773         53         \$50,000           New York Mills         124         Rehab collection system         279774         55         190,000           Newport         286         Rehab collection system         2797566         26         \$950,000           Newport         286         Rehab collection system         2797416         1         -           Nisswa         291         Rehab/expand ponds, add subsurface disposal         279552         25         4         4,250,000           Northerm Twp         366         Unsewered.         279592         43         4,975,000         0ak Grove         227 Extend service to NE area to West Lake George WWTP         279565         90         \$3,480,000         0din         8         Unsewered.         279576         49         \$15,00,000         0din         23,480,000         0din         279576         49         \$15,00,000         0din         279577         53 <td< th=""><th>Project Name</th><th>Rank Project Description</th><th>Number</th><th>Project</th><th>Points</th><th colspan="4">Project Cost</th></td<>	Project Name	Rank Project Description	Number	Project	Points	Project Cost			
New Germany         213 Replace pond with new mechanical treatment plant         279651         43 \$         4.100.000           New Hope Stormwater         133 dsth Ave, pond improvements         Yes         279773         53 \$         550.000           New Munich         196 Expand WWTP         279560         45 \$         580.000           New York Mills         124 Rehab collection system         279774         55 \$         190.000           Newport         286 Rehab collection system         279657         18 \$         4.260.000           Nielsville         305 Pond rehab, // removal         279451         1 \$         -           Nisswa         291 Rehab/expand ponds, add subsurface disposal         279535         25 \$         4.450.000           Northerm Twp         366 Unsewered         272604         1 \$         -         -           Northerm Twp         366 Unsewered         272753         25 \$         4.450.000         -         7.620.000         -         2755.000         3 \$         4.975.000         -         27667         40 \$         581.374         -         -         279676         49 \$         160.0000         Odina         0         9.08         3.480.000         Odina         0         0         18 \$         4.072.000<		209 Sewer extension, expand existing system		272537					
New Hope - Stormwater         133 45h Ave. pond improvements         Yes         279773         53         \$         550,000           New Munch         196 Expand WWTP         279860         45         \$	Nashwauk - Phase 2				28	\$ 1,243,275			
New Kunich         196 Expand WWTP         279560         45         \$ 690,000           New York Mills         124 Rehab collection system         279774         55         \$ 190,000           Newport         286 Rehab collection system         279656         26         \$ 950,000           Newport         313 North ravine stabilization and nutrient removal         279657         18         \$ 4,260,000           Newport         201 Rehab/expand ponds, add subsurface disposal         279535         25         \$ 4,450,000           Northern Twp         366 Unsewered         277604         1         7 7,620,000           Northom         27952         43         \$ 4,975,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$ 581,374           Odessa         71 Rehab existing system         279676         49         \$ 150,000           Oglivie         163 Rehab collection and treatment system         279676         49         \$ 510,000           Olivia         223 Rehab collection system         279676         49         \$ 50,000           Olivia         223 Rehab collection system         279676         49         \$ 50,000           Olivia         223 Rehab collection system         27967	New Germany	213 Replace pond with new mechanical treatment plant		279651					
New York Mills         124 Rehab collection system         279774         55         \$190,000           Newport         286 Rehab collection system         279656         26         \$950,000           Newport         313 North ravine stabilization and nutrient removal         279657         18         \$4,250,000           Nietswille         365 Pond rehab, // removal         279416         1         \$         -           Nistswa         291 Rehab/keypand ponds, add subsurface disposal         279535         25         \$4,450,000           Northern Twp         366 Unsewered         272604         1         \$         -           Odessa         71 Rehab existing system         279323         65         \$ 1,400,000           Odin         8 Unsewered, collection and treatment system         Yes         279605         \$ 3,480,000           Oglivie         163 Rehab collection and treatment system         Yes         279676         49         \$ 150,000           Olivia         213 Rehab collection and treatment system         Yes         279776         18         \$ 4,472,990           Olivia         213 Rehab collection system         Z79776         15         \$ 3,240,000           Ormobu         15 Unsewered, potential regionalization         Yes         279776 <td>New Hope - Stormwater</td> <td>133 45th Ave. pond improvements</td> <td>Yes</td> <td>279773</td> <td>53</td> <td>\$ 550,000</td>	New Hope - Stormwater	133 45th Ave. pond improvements	Yes	279773	53	\$ 550,000			
Newport         266 Rehab collection system         279656         26         \$         950,000           Newport - Stormwater         313 North ravine stabilization and nutrient removal         279657         18         \$         4,250,000           Nieswile         365 Pond rehab, l/ removal         279416         1         -           Nisswa         291 Rehab/expand ponds, add suburface disposal         279535         25         \$         4,450,000           Northom         214 Rehab collection and treatment system         279624         43         \$         4,975,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$         581,374           Odessa         71 Rehab collection system         279505         90         \$         3,480,000           Odin         8 Unsewered, collection and treatment system         Yes         279676         41         \$         6,457,285           Olivia         223 Rehab collection system         279775         18         \$         4,020,000           Ormsby         15 Unsewered, potential regionalization         Yes         279775         18         \$         4,072,090           Ortnoville         72 Rehab collection system         2797877         5	New Munich	196 Expand WWTP		279560	45	\$ 580,000			
Newport - Stormwater         313 North ravine stabilization and nutrient removal         279657         18         4,250,000           Nielsville         365 Pond rehab, I/I removal         279416         1         \$           Nisswa         291 Rehab/expand ponds, add subsurface disposal         279533         25         \$         4,450,000           Northern Twp         366 Unsewered         272604         1         \$         7,620,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$         581,374           Odessa         71 Rehab existing system         279676         49         \$         1,400,000           Oglivia         163 Rehab collection and treatment system         279676         49         \$         16,457,255           Olivia - Stormwater         214 SW area Phase 2         279775         18         \$         4,072,090           Ornsoc         131 Unsewered, potential regionalization         Yes         279676         \$         \$         3,340,000           Ornonco         131 Unsewered, potential regionalization         Yes         279775         18         \$         4,072,090           Ornonvile         72 Rehab collection system         279775         18         \$	New York Mills	124 Rehab collection system		279774	55	\$ 190,000			
Nielswille         365 Pond rehab, // removal         279416         1         -           Nisswa         291 Rehab/expand ponds, add subsurface disposal         279535         25         \$         4,450,000           Northerm Twp         366 Unsewered         2772604         1         \$         7,620,000           Northome         214 Rehab collection and treatment system         279592         43         \$         4,975,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279605         90         \$         3,480,000           Odin         8 Unsewered, collection and treatment system         Yes         279605         90         \$         3,480,000           Ogilvie         163 Rehab collection system         279776         41         \$         6,457,285           Olivia         232 Rehab collection and treatment systems         279776         8         \$         3,204,000           Ormosby         15 Unsewered, potential regionalization         Yes         279777         18         \$         4,072,090           Ornsby         15 Unsewered, potential SSTS         Yes         279777         53         -         -           Ortonville         72 Rehab collection system         279653         55	Newport			279656	26	\$ 950,000			
Nisswa       291       Rehab/expand ponds, add subsurface disposal       27953       25       \$       4,450,000         Northern Twp       366       Unsewered       272604       1       \$       7,620,000         Oak Grove       227       214       Rehab collection and treatment system       279592       43       \$       4,975,000         Odessa       71       Rehab collection and treatment system       279524       40       \$       581,374         Odessa       71       Rehab collection and treatment system       279676       40       \$       547,285         Ogivie       163       Rehab collection and treatment systems       279776       41       \$       6,457,285         Olivia       223       Rehab collection and treatment systems       279776       41       \$       6,457,285         Olivia       223       Rehab collection system       279775       18       \$       4,072,090         Ornscby       15       Unsewered, potential regionalization       Yes       279777       53       -       -         Ortonville       72       Rehab collection system       279636       55       \$       304,650       S       \$       304,650       S       \$       \$	Newport - Stormwater	313 North ravine stabilization and nutrient removal		279657	18	\$ 4,250,000			
Northern Twp         366 Unsewered         272604         1         5         7,620,000           Northorne         214 Rehab collection and treatment system         279592         43         \$         4,975,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$         581,374           Odessa         71 Rehab existing system         279323         65         \$         1,400,000           Odin         8 Unsewered, collection and treatment system         Yes         279676         49         \$         50,000           Olivia         232 Rehab collection system         279776         41         \$         6,457,285           Olivia - Stormwater         314 SW area Phase 2         279777         53         \$         4,072,090           Ortonocile         131 Unsewered, potential regionalization         Yes         279777         53         \$           Ortonvile         72 Rehab collection system         279676         49         \$         304,650           Ortonville         72 Rehab collection system         279777         53         \$         -           Ortonville         72 Rehab collection system         279636         55         \$         304,650	Nielsville	365 Pond rehab, I/I removal		279416	1	\$-			
Northome         214 Rehab collection and treatment system         279592         43         \$         4,975,000           Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$         581,374           Odessa         71 Rehab existing system         279625         90         \$         3,480,000           Odin         8 Unsewered, collection and treatment system         Yes         279676         49         \$         150,000           Oglivie         163 Rehab collection and treatment system         279676         49         \$         4,072,090           Olivia         223 Rehab collection system         279776         41         \$         6,457,285           Olivia - Stormwater         314 SW area Phase 2         279776         45         \$         3,204,000           Ornoxco         131 Unsewered, potential regionalization         Yes         279777         53         -           Ortonville         72 Rehab collection system         279636         55         \$         304,650           Osakis         240 Rehab/cepand existing system         279500         38         5,752,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$         575,	Nisswa	291 Rehab/expand ponds, add subsurface disposal		279535	25	\$ 4,450,000			
Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$ 581,374           Odessa         71 Rehab existing system         279323         65         \$ 1,400,000           Oglivie         163 Rehab collection and treatment system         Yes         279605         90         \$ 3,480,000           Olivia         223 Rehab collection system         279776         41         \$ 6,457,285           Olivia - Stormwater         314 SW area Phase 2         279776         41         \$ 6,457,285           Ornsby         15 Unsewered, potential Egionalization         Yes         279777         S \$ 3,204,000           Ornonco         131 Unsewered, potential SSTS         Yes         279777         S \$ \$ 3,204,000           Ortonville         72 Rehab collection system         279787         F \$ \$ \$ 838,000           Ostakis         240 Rehab/cexpand existing system         279803         S \$ 5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         S \$ 5,782,500           Oslo         266 Rehab/cexpand existing facility, advanced treatment         279656         8 \$ 8,667,936           Oslo         266 Rehab collection system         279467         8 \$ 8,667,936           Palisade         38 Sever rehab	Northern Twp	366 Unsewered		272604	1	\$ 7,620,000			
Oak Grove         227 Extend service to NE area to West Lake George WWTP         279624         40         \$ 581,374           Odessa         71 Rehab existing system         279323         65         \$ 1,400,000           Oglivie         163 Rehab collection and treatment system         Yes         279605         90         \$ 3,480,000           Oglivie         163 Rehab collection system         279776         41         \$ 6,457,285           Olivia - Stormwater         314 SW area Phase 2         279776         18         \$ 4,072,090           Ornsby         15 Unsewered, potential sSTS         Yes         279777         53         \$ -           Ortonville         72 Rehab collection system         27978         46         \$ 838,000           Ortonville         72 Rehab collection system         27978         65         \$ 838,000           Ostakis         240 Rehab/cexpand existing system         279630         38         \$ 5,762,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$ 575,000           Oslo         266 Rehab/expand existing facility, advanced treatment         279655         68         8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         8,80,000 </td <td>Northome</td> <td>214 Rehab collection and treatment system</td> <td></td> <td>279592</td> <td>43</td> <td>\$ 4,975,000</td>	Northome	214 Rehab collection and treatment system		279592	43	\$ 4,975,000			
Odin         8         Unsewered, collection and treatment system         Yes         279605         90         \$         3,480,000           Ogilvie         163         Rehab collection and treatment system         279676         49         \$         150,000           Olivia         223         Rehab collection and treatment systems         279776         41         \$         6,457,285           Olivia - Stormwater         314         SW area Phase 2         279775         18         \$         4,072,090           Ornoxco         131         Unsewered, potential regionalization         Yes         272777         53         -           Ortonville         72         Rehab collection system         279778         65         \$         383,000           Ortonville         72         Rehab collection system         279787         65         \$         304,650           Oslo         266         Rehab collection system         279500         38         \$         5,76,000           Ottertail         367         Unsewered         27211         1         \$         3,760,000           Owatonna         58         Rehab/expand existing facility, advanced treatment         279655         68         \$         8,667,936	Oak Grove			279624	40	\$ 581,374			
Oglivie         163 Rehab collection system         279676         49         \$         150,000           Olivia         223 Rehab collection and treatment systems         279776         41         \$         6,457,285           Olivia - Stornwater         314 SW area Phase 2         279775         18         \$         4,072,090           Ormsby         15 Unsewered, potential regionalization         Yes         279777         53         \$         -           Ortonville         72 Rehab collection system         279787         65         \$ 838,000           Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$ 304,650           Osakis         240 Rehab/expand existing system         279500         38         \$ 5,782,500           Oslo         266 Rehab collection system, pond improvements         272311         1         \$ 3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$ 8,667,936           Paiksade         338 Sewer rehab and expansion         279788         40         \$ 510,000           Park Rapids         228 Rehab collection system         279788         41         \$ 644,000           Payrkers Prairie         368 Sewer extensions and improve	Odessa	71 Rehab existing system		279323	65	\$ 1,400,000			
Oglivie         163 Rehab collection system         279676         49         \$         150,000           Olivia         223 Rehab collection and treatment systems         279776         41         \$         6,457,285           Olivia - Stornwater         314 SW area Phase 2         279775         18         \$         4,072,090           Ormsby         15 Unsewered, potential regionalization         Yes         279777         53         \$         -           Ortonville         72 Rehab collection system         279787         65         \$ 838,000           Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$ 304,650           Osakis         240 Rehab/expand existing system         279500         38         \$ 5,782,500           Oslo         266 Rehab collection system, pond improvements         272311         1         \$ 3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$ 8,667,936           Paiksade         338 Sewer rehab and expansion         279788         40         \$ 510,000           Park Rapids         228 Rehab collection system         279788         41         \$ 644,000           Payrkers Prairie         368 Sewer extensions and improve	Odin	8 Unsewered, collection and treatment system	Yes	279605	90	\$ 3,480,000			
Olivia - Stormwater         314 SW area Phase 2         279775         18         4,072,090           Ormsby         15 Unsewered, potential regionalization         Yes         272501         85         \$3,204,000           Ornoxco         131 Unsewered, potential regionalization         Yes         277977         53         \$         -           Ortonville         72 Rehab collection system         279787         65         \$38,000         Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$304,650           Osakis         240 Rehab/expand existing system         279500         38         \$5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$575,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$8,667,936           Paiksade         338 Sewer rehab and expansion         279467         8         \$830,000           Park Rapids         228 Rehab collection system         279378         40         \$510,000           Parkers Prairie         368 Sewer extensions and improvements         279378         40         \$59,000,000           Parkers Prairie         368 Sewer rehab         279381         45 <td< td=""><td>Ogilvie</td><td></td><td></td><td>279676</td><td>49</td><td>\$ 150,000</td></td<>	Ogilvie			279676	49	\$ 150,000			
Ormsby         15 Unsewered, potential regionalization         Yes         272501         85         \$         3,204,000           Ornonco         131 Unsewered, potential SSTS         Yes         279777         53         \$         -           Ortonville         72 Rehab collection system         279787         65         \$         838,000           Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$         304,650           Osakis         240 Rehab/expand existing system         279500         38         \$         5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$         575,000           Ottertail         367 Unsewered         272311         1         \$         3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279467         8         \$         830,000           Parkers Prairie         388 Sewer rehab and expansion         279188         40         \$         510,000           Parkers Prairie         368 Sewer extensions and improvements         279389         1         \$         644,000           Paynesville         193 Rehab v/ conversion to activated sludge         279468         63	Olivia	223 Rehab collection and treatment systems		279776	41	\$ 6,457,285			
Oronoco         131 Unsewered, potential SSTS         Yes         279777         53         \$           Ortonville         72 Rehab collection system         279787         65         \$         838,000           Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$         304,650           Osakis         240 Rehab/expand existing system         279500         38         \$         5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$         575,000           Ottertail         367 Unsewered         272311         1         \$         3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279467         8         \$         830,000           Park Rapids         228 Rehab collection system         279467         8         \$         5,900,000           Parkers Prairie         368 Sewer extensions and improvements         27988         40         \$         5,900,000           Parkers Prairie         368 Unsewered, collection and treatment         272581         1         \$         16,949,850           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection system         279488         45 <td< td=""><td>Olivia - Stormwater</td><td>314 SW area Phase 2</td><td></td><td>279775</td><td>18</td><td>\$ 4,072,090</td></td<>	Olivia - Stormwater	314 SW area Phase 2		279775	18	\$ 4,072,090			
Ortonville         72 Rehab collection system         279787         65         \$         838,000           Ortonville - McCloud Street         123 Rehab collection system         279636         55         \$         304,650           Osakis         240 Rehab/expand existing system         279500         38         \$         5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$         575,000           Ottertail         367 Unsewered         272311         1         \$         3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$         8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         \$         830,000           Park Rapids         228 Rehab collection system         279788         40         \$         510,000           Paynesville         193 Rehab w/ conversion to activated sludge         279818         45         \$         5,900,000           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection and treatment         272581         1         \$         16,949,850           Pelucan Rapids         78 Sewer rehab         219 Rehab collections system         279789<	Ormsby	15 Unsewered, potential regionalization	Yes	272501	85	\$ 3,204,000			
Ortonville - McCloud Street         123 Rehab collection system         279636         55         304,650           Osakis         240 Rehab/expand existing system         279500         38         \$5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$575,000           Ottertail         367 Unsewered         272311         1         \$3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         \$830,000           Park Rapids         228 Rehab collection system         279788         40         \$510,000           Parkers Prairie         368 Sewer extensions and improvements         279389         1         \$644,000           Paynesville         193 Rehab w/ conversion to activated sludge         279818         45         \$5,900,000           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection system         279486         \$2,200,000           Pequot Lakes - Alley         231 Rehab collections system         279488         \$2,200,000           Pequot Lakes - Alley         231 Rehab collections system         279521         40         \$4,000,000	Oronoco	131 Unsewered, potential SSTS	Yes	279777	53	\$ -			
Osakis         240 Rehab/expand existing system         279500         38         \$ 5,782,500           Oslo         266 Rehab collection system, pond improvements         272412         31         \$ 575,000           Ottertail         367 Unsewered         272311         1         \$ 3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$ 8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         \$ 830,000           Park Rapids         228 Rehab collection system         279788         40         \$ 510,000           Parkers Prairie         368 Sewer extensions and improvements         279389         1         \$ 644,000           Paynesville         193 Rehab w/ conversion to activated sludge         279818         45         \$ 5,900,000           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection and treatment         272581         1         \$ 16,949,850           Pequot Lakes - Alley         231 Rehab collection system         279789         40         \$ 350,000           Pequot Lakes - Existing area         229 Rehab existing collection system         2797789         40         \$ 3,500,000           Perham         Sewer Rehab         195 Rehab collections system	Ortonville	72 Rehab collection system		279787	65	\$ 838,000			
Oslo         266         Rehab collection system, pond improvements         272412         31         \$575,000           Ottertail         367         Unsewered         272311         1         \$3,760,000           Owatonna         58         Rehab/expand existing facility, advanced treatment         279655         68         \$8,667,936           Palisade         338         Sewer rehab and expansion         279467         8         \$830,000           Park Rapids         228         Rehab collection system         279788         40         \$510,000           Parkers Prairie         368         Sewer extensions and improvements         279788         40         \$510,000           Parkers Prairie         368         Sewer extensions and improvements         279788         45         \$5,000,000           Palican Group Of Lakes Improvement Dist         369         Unsewered, collection and treatment         272581         1         \$16,949,850           Pelican Rapids         78         Sewer rehab         279468         63         \$2,200,000           Pequot Lakes - Alley         231         Rehab collections system         279789         40         \$350,000           Perham         229         Rehab existing collection system         279791         \$45	Ortonville - McCloud Street	123 Rehab collection system		279636	55	\$ 304,650			
Ottertail         367 Unsewered         272311         1         \$         3,760,000           Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$         8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         \$         830,000           Park Rapids         228 Rehab collection system         279788         40         \$         510,000           Park Rapids         228 Rehab collection system         279788         40         \$         510,000           Parkers Prairie         368 Sewer extensions and improvements         279818         45         \$         5,900,000           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection and treatment         272581         1         \$         16,949,850           Pelican Rapids         78 Sewer rehab         279468         63         \$         2,200,000           Pequot Lakes - Alley         231 Rehab collections system         279521         40         \$         4,000,000           Perham         194 Expand WWTP         279791         45         \$         3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45         \$         1,768,000,0	Osakis	240 Rehab/expand existing system		279500	38	\$ 5,782,500			
Owatonna         58 Rehab/expand existing facility, advanced treatment         279655         68         \$ 8,667,936           Palisade         338 Sewer rehab and expansion         279467         8         \$ 830,000           Park Rapids         228 Rehab collection system         279788         40         \$ 510,000           Park Rapids         228 Rehab collection system         279788         40         \$ 510,000           Parkers Prairie         368 Sewer extensions and improvements         279389         1         \$ 644,000           Paynesville         193 Rehab w/ conversion to activated sludge         279818         45         \$ 5,900,000           Pelican Group Of Lakes Improvement Dist         369 Unsewered, collection and treatment         272581         1         \$ 16,949,850           Pelican Rapids         78 Sewer rehab         279468         63         \$ 2,200,000           Pequot Lakes - Alley         231 Rehab collections system         279789         40         \$ 350,000           Pequot Lakes - Existing area         229 Rehab existing collection system         279791         45         \$ 3,500,000           Perham         194 Expand WWTP         279791         45         \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790	Oslo	266 Rehab collection system, pond improvements		272412	31	\$ 575,000			
Palisade       338 Sewer rehab and expansion       279467       8       \$ 830,000         Park Rapids       228 Rehab collection system       279788       40       \$ 510,000         Parkers Prairie       368 Sewer extensions and improvements       279389       1       \$ 644,000         Paynesville       193 Rehab w/ conversion to activated sludge       279818       45       \$ 5,900,000         Pelican Group Of Lakes Improvement Dist       369 Unsewered, collection and treatment       272581       1       \$ 16,949,850         Pelican Rapids       78 Sewer rehab       279468       63       \$ 2,200,000         Pequot Lakes - Alley       231 Rehab collections system       279521       40       \$ 350,000         Pequot Lakes - Existing area       229 Rehab existing collection system       279791       45       \$ 3,500,000         Perham       194 Expand WWTP       279791       45       \$ 3,500,000         Perham - Sewer Rehab       195 Rehab collections system       279790       45       \$ 1,768,000         Pine City       198 Expand existing system       279517       44       \$ 30,000,000         Pipestone       54 Expand existing treatment, additional pond       Yes       279692       68       \$ 2,300,000	Ottertail	367 Unsewered		272311	1	\$ 3,760,000			
Park Rapids228 Rehab collection system27978840\$ 510,000Parkers Prairie368 Sewer extensions and improvements2793891\$ 644,000Paynesville193 Rehab w/ conversion to activated sludge27981845\$ 5,900,000Pelican Group Of Lakes Improvement Dist369 Unsewered, collection and treatment2725811\$ 16,949,850Pelican Rapids78 Sewer rehab27946863\$ 2,200,000Pequot Lakes - Alley231 Rehab collections system27978940\$ 350,000Pequot Lakes - Existing area229 Rehab existing collection system27952140\$ 4,000,000Perham194 Expand WWTP27979145\$ 3,500,000Perham - Sewer Rehab195 Rehab collections system27979045\$ 1,768,000Pine City198 Expand existing system27951744\$ 30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268\$ 2,300,000	Owatonna	58 Rehab/expand existing facility, advanced treatment		279655	68	\$ 8,667,936			
Parkers Prairie368 Sewer extensions and improvements2793891\$644,000Paynesville193 Rehab w/ conversion to activated sludge27981845\$5,900,000Pelican Group Of Lakes Improvement Dist369 Unsewered, collection and treatment2725811\$16,949,850Pelican Rapids78 Sewer rehab27946863\$2,200,000Pequot Lakes - Alley231 Rehab collections system27952140\$350,000Pequot Lakes - Existing area229 Rehab existing collection system27952140\$4,000,000Perham194 Expand WWTP27979145\$3,500,000Perham - Sewer Rehab195 Rehab collections system27951744\$30,000,000Pine City198 Expand existing system27951744\$30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268\$2,300,000	Palisade	338 Sewer rehab and expansion		279467	8	\$ 830,000			
Paynesville193 Rehab w/ conversion to activated sludge27981845\$5,900,000Pelican Group Of Lakes Improvement Dist369 Unsewered, collection and treatment2725811\$16,949,850Pelican Rapids78 Sewer rehab27946863\$2,200,000Pequot Lakes - Alley231 Rehab collections system27978940\$350,000Pequot Lakes - Existing area229 Rehab existing collection system27952140\$4,000,000Perham194 Expand WWTP27979145\$3,500,000Perham - Sewer Rehab195 Rehab collections system27979045\$1,768,000Pine City198 Expand existing system27951744\$30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268\$2,300,000	Park Rapids	228 Rehab collection system		279788	40	\$ 510,000			
Pelican Group Of Lakes Improvement Dist369 Unsewered, collection and treatment2725811\$16,949,850Pelican Rapids78 Sewer rehab27946863\$2,200,000Pequot Lakes - Alley231 Rehab collections system27978940\$350,000Pequot Lakes - Existing area229 Rehab existing collection system27952140\$4,000,000Perham194 Expand WWTP27979145\$3,500,000Perham - Sewer Rehab195 Rehab collections system27979045\$1,768,000Pine City198 Expand existing system27951744\$30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268\$2,300,000	Parkers Prairie	368 Sewer extensions and improvements		279389	1	\$ 644,000			
Pelican Rapids         78 Sewer rehab         279468         63         \$ 2,200,000           Pequot Lakes - Alley         231 Rehab collections system         279789         40         \$ 350,000           Pequot Lakes - Existing area         229 Rehab existing collection system         279521         40         \$ 4,000,000           Perham         194 Expand WWTP         279791         45         \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45         \$ 1,768,000           Pine City         198 Expand existing system         279517         44         \$ 30,000,000           Pipestone         54 Expand existing treatment, additional pond         Yes         279692         68         \$ 2,300,000	Paynesville	193 Rehab w/ conversion to activated sludge		279818	45	\$ 5,900,000			
Pequot Lakes - Alley         231 Rehab collections system         279789         40         \$ 350,000           Pequot Lakes - Existing area         229 Rehab existing collection system         279521         40         \$ 4,000,000           Perham         194 Expand WWTP         279791         45         \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45         \$ 1,768,000           Pine City         198 Expand existing system         279517         44         \$ 30,000,000           Pipestone         54 Expand existing treatment, additional pond         Yes         279692         68         \$ 2,300,000	Pelican Group Of Lakes Improvement Dist	369 Unsewered, collection and treatment		272581	1	\$ 16,949,850			
Pequot Lakes - Existing area         229 Rehab existing collection system         279521         40         \$ 4,000,000           Perham         194 Expand WWTP         279791         45         \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45         \$ 1,768,000           Pine City         198 Expand existing system         279517         44         \$ 30,000,000           Pipestone         54 Expand existing treatment, additional pond         Yes         279692         68         \$ 2,300,000	Pelican Rapids	78 Sewer rehab		279468	63	\$ 2,200,000			
Perham         194 Expand WWTP         279791         45 \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45 \$ 1,768,000           Pine City         198 Expand existing system         279517         44 \$ 30,000,000           Pipestone         54 Expand existing treatment, additional pond         Yes         279692         68 \$ 2,300,000	Pequot Lakes - Alley	231 Rehab collections system		279789	40	\$ 350,000			
Perham         194 Expand WWTP         279791         45 \$ 3,500,000           Perham - Sewer Rehab         195 Rehab collections system         279790         45 \$ 1,768,000           Pine City         198 Expand existing system         279517         44 \$ 30,000,000           Pipestone         54 Expand existing treatment, additional pond         Yes         279692         68 \$ 2,300,000				279521	40	\$ 4,000,000			
Pine City198 Expand existing system27951744 \$ 30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268 \$ 2,300,000	Perham			279791	45	\$ 3,500,000			
Pine City198 Expand existing system27951744 \$ 30,000,000Pipestone54 Expand existing treatment, additional pondYes27969268 \$ 2,300,000	Perham - Sewer Rehab			279790	45	\$ 1,768,000			
Pipestone54 Expand existing treatment, additional pondYes27969268 \$2,300,000	Pine City			279517	44	\$ 30,000,000			
Plymouth - Stormwater303 Water quality ponding in West Medicine Lake Park27971421 \$ 1,200,000	Pipestone		Yes	279692	68	\$ 2,300,000			
	Plymouth - Stormwater	303 Water quality ponding in West Medicine Lake Park		279714	21	\$ 1,200,000			

### Clean Water Revolving Fund 2010 Project Priority List

		Project	TMDL	Priority	Estimated				
Project Name	Rank Project Description	Number			Project Cost				
Pope County - Lk Minnewaska/Lk Pelican	370 Unsewered, collection and treatment		272573	1	\$ 15,250,000				
Princeton	253 Expand existing system		271146	35	\$ 13,240,000				
Quamba	272 Unsewered, connect to Mora		272636	29	\$ 1,445,000				
Racine	371 Rehab/expand existing system		272608	1	\$ 520,000				
Randolph	372 Unsewered, collection and treatment		272584	1	\$ 3,715,600				
Red Rock Twp - Nicolville	4 Unsewered, collection and treatment	Yes	279497	100					
Red Wing	293 Construct regional bio-solids facility		279792	24	\$ 9,000,000				
Red Wing - Phase 2	73 Rehab main facility and biosolids	Yes	273002	64	\$ 2,767,600				
Red Wing - Phase 3	74 Bench Street pretreatment facility	Yes	279626	64					
Renville	65 Expand treatment facility	Yes	272365	66	\$ 6,400,000				
Rice - Stormwater	322 Core residential area		279793	15	\$ 446,000				
Rice Creek WD - Stormwater	333 Locke Lake sediment basin		279730	11	\$ 750,000				
Rice Lake Twp	373 Unsewered, collection and treatment		272538	1					
Richmond	258 Rehab collection system		279612	34					
Rochester - NE Sanitary Relief	11 East Zumbro Phase 4		279794	88					
Rochester - Stormwater	166 Regional stormwater management pond EP-16	Yes	279704	48					
Rochester - Water Reclamation Plant	259 Rehab existing facility, bio-gas anerobic digesters		279698	33					
Rose Creek	278 Rehab existing collection system, I/I		279554	29					
Roseland Twp	32 Unsewered, new collection and treatment system	Yes	279589	77					
Rothsay	155 Rehab collection system		279795	51					
Royalton - Stormwater	306 East side Hwy 10		279796	20					
Rush City	300 Expand existing system		279519	22					
Rushford	52 Rehab existing facility, rehab collection system	Yes	279696	69					
Rutledge	374 Unsewered, collection and treatment		272569		\$ 1,292,000				
RWMWD - Stormwater 15th Ave E	299 Green streets project		279711	22	\$ 1,000,000				
RWMWD - Stormwater Hwys 36 & 61	294 Improved stormwater management		279710	23					
RWMWD - Stormwater Mall	295 Maplewood Mall parking lot infiltration retrofit		279709	23					
Sandstone	134 Expand existing system		279518	53	\$ 17,827,000				
Sauk Centre	159 Rehab existing facility, advanced treatment		279653	50					
Seaforth	25 Unsewered, SSTS and clusters	Yes	279393	80					
Sebeka	261 Rehab collection system		279644	33					
Shafer	332 Expand WWTF, advance treatment		279471	11					
Shelly	27 Pond improvements		279394	78					
Sherburn	119 Rehab collection system		279691	56					
Shevlin	312 Unsewered, potential SSTS		279584	18					
Shoreview - Stormwater	327 Woodbridge Street road reconstruction		279721	12					
Silver Creek Twp - Castle Danger 2	375 Unsewered, connect to existing system		279408	1					
Silver Creek Twp - Stewart River	262 Unsewered, connect to existing system		272439	31					
Solway	311 Unsewered		279585	18					

### Clean Water Revolving Fund 2010 Project Priority List

	je i	Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number	Project	Points	Project Cost
South Bend Twp	281 Unsewered, connect to Mankato		279797	28 \$	\$ 3,556,000
St. Cloud	151 Rehab and expansion		279645	51 \$	\$ 48,000,000
St. Cloud - Interceptor	219 Rehab interceptor sewer		279697	41 \$	
St. Francis	376 New eastside WWTP and rehab at westside WWTP		279525	1 \$	\$ 10,500,000
St. James	7 Rehab existing collection system, advanced treatment	Yes	279591	91 \$	\$ 11,014,215
St. Louis County - Midway Twsp	81 Rehab collection system		279545	61 \$	\$ 2,350,000
St. Martin	170 Rehab/expand existing system		279502	48 \$	\$ 1,540,000
St. Paul - Stormwater	316 College Park infiltration project		279715	17 \$	\$ 1,300,000
St. Stephen	377 Unsewered, collection and treatment		272552	1 \$	\$ 9,518,000
Staples	287 Rehab collection system		279798	26 \$	\$ 523,000
Staples - Northwest Area	185 Rehab/extend collection system, I/I		279398	46 \$	\$ 1,575,000
Staples - Stormwater Northwest Area	378 Stormwater- Northwest Area		279522	1 \$	
Starbuck	247 Expand existing system	Yes	279515	37 \$	\$ 700,000
Stephen	242 Rehab/expand existing system		272496	38 \$	\$ 988,000
Stewartville	156 Lift station, EQ basin, advanced treatment		279681	50 \$	\$ 3,600,000
Stillwater - Lowell Park	248 Rehab collection system		279695	36 \$	\$ 600,000
Tenney	275 Unsewered, collection and treatment		279614	29 \$	ş -
Tofte/Schroeder SD	341 Unsewered, collection and treatment		272437	5 \$	
Tower - Brietung Wastewater Board	112 Rehab collection and treatment system		272308	57 \$	\$ 2,327,300
Tower - Hoo-Doo Point	321 Unsewered, extend collection system		272639	15 \$	\$ 627,300
Tower - Sewer Replacement	44 Sewer replacement and I/I correction		279399	72 \$	\$ 521,440
Tower - West T.H. 169	379 Unsewered, extend collection system		279409	1 \$	\$ 787,000
Tracy	55 Rehab/expand existing system		279575	68 \$	\$ 5,209,000
Trimont	30 Rehab collection and treatment systems	Yes	279800	78 \$	6,142,100
Trosky	53 Unsewered, potential SSTS	Yes	279723	68 \$	<b>5</b> -
Truman	88 Rehab collection system		279621	61 \$	\$ 821,500
Verndale - Phase 2	97 Rehab collection system, I/I		279403	60 \$	\$ 730,000
Vernon Center	164 Rehab collection system		279640	49 \$	\$ 1,400,000
Villard Area Lakes SD	140 Unsewered, collection and treatment	Yes	279603	52 \$	\$ 8,907,000
Virginia	51 Rehab treatment system, advanced treatment		279801	71 \$	\$ 18,500,000
Waldorf	83 Rehab collection system		279619	61 \$	\$ 1,312,000
Walnut Grove	118 Rehab collection system		279802	56 \$	\$ 2,902,100
Warba	215 Rehab collection/ponds, advanced treatment	Yes	279622	43 \$	\$ 2,278,000
Warren	136 Rehab collectioon system		279803	53 \$	\$ 1,706,000
Warroad	211 Rehab/expand existing system		272473	43 \$	
Waseca	1 Rehab system, advanced treatment	Yes	279606	108 \$	
Waseca - Stormwater	328 Pipe and channel diversion to natural wetland		279703	11 \$	
Watertown	208 Rehab/expand existing system		279514	43 \$	\$ 9,400,000
Waterville	167 Rehab existing system, lift station and sewer extension		279804	48 \$	\$ 2,160,000

### Clean Water Revolving Fund 2010 Project Priority List

	, ,	Project	TMDL	Priority	Estimated
Project Name	Rank Project Description	Number	Project	Points	Project Cost
Watson	3 Rehab collection system, connect to Montevideo	Yes	272643	104 \$	\$ 3,178,000
Welcome	135 Rehab WWTF, advanced treatment	Yes	279806	53 \$	\$ 950,000
West St. Paul - Stormwater	296 Thompson Lake permanent inprovements and habitat		279716	23 \$	\$ 1,516,000
Westbrook	380 Rehab/expand existing system		272529	1 \$	\$-
Whalan	381 Unsewered, collection and treatment		272605	1 \$	\$ 1,012,550
Wheaton	36 Rehab lift station and new force main		279807	73 \$	\$ 705,000
Wheaton - Phase 2	130 Sewer rehab, Phase 2		272454	53 \$	\$ 2,060,000
Wheaton - Phase 3	77 Sanitary sewer upgrades		279822	63 \$	\$ 2,200,000
White Bear Twp	254 Rehab collection system		279699	35 \$	\$ 1,107,000
White Twp - Gardendale Utility Improv. Proj	28 Rehab collection system		279808	78 \$	\$ 316,800
Whitefield Twp - Svea	16 Unsewered, regionalize with Blomkest	Yes	279476	85 \$	\$ 1,110,000
Williams	307 Rehab treatment system		279590	20 \$	\$ 533,000
Willmar - Eagle Lake	85 Rehab Lakeland Drive interceptor, lift station		279810	61 \$	\$ 2,514,000
Willmar - Phase 2	6 Construct pumping stations D-6	Yes	279503	91 \$	\$ 2,235,895
Willmar - Western	187 Construction of western collector system		279811	46 \$	\$ 4,078,000
Willow River	200 Install re-circulating sand filter		279533	44 \$	\$ 2,230,000
WLSSD - Biogas Utilizations	264 Rehab existing treatment system, install generator		279658	31 \$	\$ 5,600,000
WLSSD - Gary Pump Station	145 Rehab existing collection, pump station improvements		279665	51 \$	\$ 820,000
WLSSD - Headworks Improvements	143 Rehab existing treatment system, fine screen, vortex		279659	51 \$	\$ 4,500,000
WLSSD - Hermantown Interceptor	22 Rehab existing collection, CIPP lining		279661	81 \$	\$ 1,115,000
WLSSD - Jay Cooke/Wrenshall Pump Station	146 Rehab existing collection, pump station improvements		279663	51 \$	\$ 1,190,000
WLSSD - Pike Lake Pump Station	174 Rehab existing collection, pump station improvements		279666	46 \$	\$ 4,000,000
WLSSD - Polk St. Pump Station	60 Rehab existing collection, pump station improvements		279664	66 \$	\$ 5,200,000
WLSSD - Scanlon Access Improvements	144 Rehab existing collection, construct access road		279662	51 \$	\$ 500,000
WLSSD - Scanlon Int. Phase 2	61 Rehab interceptor		279633	66 \$	\$ 4,300,000
WLSSD - Vortex Grit Removal	80 Vortex grit removal		279407	61 \$	\$ 4,900,000
WLSSD - Woodland Interceptor	46 Rehab existing collection, CIPP lining		279660	71 \$	\$ 220,000
Wrenshall	23 Rehab Pioneer Drive		279812	81 \$	
Wright	172 Unsewered, collection and treatment		272582	47 \$	\$ 1,600,000
Zimmerman	237 Rehab/expand existing collection and treatment		279613	39 3	\$ 5,500,000
Total				(	\$ 2 138 683 785

Total

\$ 2,138,683,785

# 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 163 Page 1 of 7

#### Twin Cities Area Communities Served by Metropolitan Council **Environmental Services (MCES)** --- Total of 184 Communities ---

Community	nunity Population (2000 U													
Cologne		1,012												
Columbia Heights														
Columbus Twp.		3,957												
Coon Rapids		61,607												
Corcoran		5,630												
Cottage Grove														
Credit River Twp.		3,895												
Crystal														
Dahlgren Twp.		1,453												
Dayton		4,693												
Deephaven		3,853												
Dellwood		1,033												
Denmark Twp.		1,348												
Douglas Twp.														
Eagan		63,557												
East Bethel		10,941												
Eden Prairie		54,901												
Edina		47,425												
Elko		472												
Empire Twp.		1,638												
Eureka Twp.		1,490												
Excelsior		2,393												
Falcon Heights		5,572												
Farmington		12,365												
Forest Lake City		14,440												
Fort Snelling														
Fridley														

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

Community Population (2000 U.S. Census) Gem Lake 419 . . . . Golden Valley 20,281 Grant 4,026 Greenfield 2,544 Greenvale Twp. 684 Greenwood 729 Grey Cloud Twp. 307 Ham Lake 12,710 Hamburg 538 Hampton 434 Hampton Twp. 986 Hancock Twp. 367 Hanover 332 Hassan Twp. 2,463 Hastings 18,204 Helena Twp. 1,440 Hilltop 766 Hollywood Twp. 1,102 Hopkins 17,367 Hugo 6,363 Independence 3,236 Inver Grove Heights 29,751 Jackson Twp. 1,361 Jordan 3,833 Lake Elmo 6,863 Lake St. Croix Beach. 1,140 Lakeland 1,917 Lakeland Shores 355 Page 3 of 7

# Twin Cities Area Communities Served by Metropolitan Council Environmental Services (MCES) --- Total of 184 Communities --

**UVILES** --- Total of 184 Communities -- 

 Population (2000 U.S. Census)

Community														P	op	ula	atio	on	(2	00	0 U	.s.	Census)
Laketown Twp.																							2,331
Lakeville																							43,128
Landfall																							700
Lauderdale																							2,364
Lexington		-																					2,142
Lilydale																							552
Lino Lakes																							16,791
Linwood Twp.																							4,668
Little Canada																							9,771
Long Lake																							1,842
Loretto														•									570
Louisville Twp.														•									1,359
Mahtomedi																							7,563
Maple Grove														•									50,365
Maple Plain														•									2,088
Maplewood																							35,258
Marine on St. Croix																							602
Marshan Twp.														•									1,263
May Twp.														•									2,928
Mayer																							554
Medicine Lake														•									368
Medina														•									4,005
Mendota														•									197
Mendota Heights																							11,434
Miesville				•																			135
Minneapolis																							382,747
Minnetonka			•	•	•	•	•							•									51,102

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

Community	ommunity Population (2000 U.S. Co													
Minnetonka Beach		614												
Minnetrista		4,358												
Mound		9,435												
Mounds View														
New Brighton														
New Germany														
New Hope		20,873												
New Market														
New Market Twp.		3,057												
New Scandia Twp.		3,692												
New Trier		116												
Newport		3,715												
Nininger Twp.		865												
North Oaks		3,883												
North St. Paul														
Norwood Young Am	nerica													
Oak Grove		6,903												
Oak Park Heights		3,777												
Oakdale														
Orono		7,538												
Osseo		2,434												
Pine Springs		421												
Plymouth		65,894												
Prior Lake		15,917												
Ramsey														
Randolph														
Randolph Twp.		536												
Ravenna Twp.		2,355												
	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 34,310 . . . . . Robbinsdale 14,123 Rogers 3,588 Rosemount 14,619 Roseville 33,690 San Francisco Twp. 888 Sand Creek Twp. 1,551 Savage 21,115 Sciota Twp. 285 Shakopee 20,568 Shoreview 25,924 Shorewood 7,400 South St. Paul 20,167 Spring Lake Park 6,772 Spring Lake Twp. 3,681 Spring Park 1,717 . . St. Anthony 8,012 St. Bonifacius 1,873 St. Francis 4,910 St. Lawrence Twp. 472 St. Louis Park 44,102 St. Mary's Point 344 St. Paul 286,840 St. Paul Park 5,070 Stillwater 15,323 Stillwater Twp. 2,553 Sunfish Lake 504

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

Community																		Р	эрі	ula	tic	on	(20	000	) U.S	. Census)
Tonka Bay						• •																				1,547
Vadnais Heights																										13,069
Vermillion																										437
Vermillion Twp.											•															1,243
Victoria																										4,025
Waconia											•															6,814
Waconia Twp.											•															1,284
Waterford Twp.																										517
Watertown											•															3,029
Watertown Twp.											•															1,432
Wayzata											•															4,113
West Lakeland Twp											•															3,547
West St. Paul																										19,405
White Bear Lake											•															24,325
White Bear Twp.																										11,293
Willernie											•															549
Woodbury											•															46,463
Woodland																										480
Young America Twp	)																									838
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Total Population of MCES Service Area: 2,633,609

### 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, is it probable that future wastewater infrastructure needs and capital costs are *over-reported* or *underreported* by the WINS survey and the Project Priority List (PPL)? 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:

- 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

### Survey Responses and Methodological Considerations

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 *under-reported* in the WINS survey.