

Prioritization Plan for Minnesota 303(d) Listings to Total Maximum Daily Loads
Minnesota Pollution Control Agency
September 2015

Introduction

The United States Environmental Protection Agency (EPA) has entered into a long-term effort with the states to prioritize Total Maximum Daily Loads (TMDLs) and other watershed restoration and protection activities over the next seven years to maximize water quality improvements, i.e., EPA's Clean Water Act (CWA) 303(d) Long-Term Program Visioning. The Minnesota Pollution Control Agency (MPCA) understands that this federal effort is to develop a results-based measure comparable across all states, which will help gauge overall effects of the EPA Clean Water Programs.

MPCA has drafted a plan to meet the needs of EPA's Long Term Vision for Assessment, Restoration and Protection under the Clean Water Act Section 303(d) Program. The "Prioritization Plan for Minnesota 303(d) Listings to TMDLs" (i.e., the "Prioritization Plan"), will address the Prioritization Goal Statement in EPA's framework for implementing the Clean Water Act Section 303(d) Program:

***"Prioritization"** For the 2016 integrated reporting cycle and beyond, States review, systematically prioritize, and report priority watersheds or waters for restoration and protection in their biennial integrated reports to facilitate State strategic planning for achieving water quality goals. From A Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303(d) Program.*

While the specific requirements of this federal effort do not align perfectly our existing Minnesota Watershed Approach in a ten-year cycle, we understand the need for a national measure and can accommodate the Region 5 request in this context. The Prioritization Plan addresses water quality impaired segments identified in the attached spreadsheet, Minnesota TMDL Completion Priority List (Appendix A). MPCA is committing to develop TMDLs for the segments in Appendix A, for conventional pollutants (Table 1 of this Decision Document) by 2022, following the schedule for our Watershed Restoration and Protection Strategies (WRAPS) report completion schedule.

In addition to TMDL analyses, the EPA's CWA 303(d) Long-Term Program Visioning allows for consideration and use of other tools (as appropriate) , including protection plans and alternatives to TMDLs, to achieve applicable water quality standards, with TMDL development expected to continue to be a primary feature of the federal program. Recent changes to the CWA 303(d) Program measures better reflect progress in implementing the CWA 303(d) Program responsibilities consistent with the new Vision. The new EPA 303(d) Program performance measure (WQ-27) tracks progress in developing TMDL and alternative restoration plans for priority impaired waters, and in some cases protection plans for priority healthy waters. The new EPA 303(d) Program complementary measure (WQ-28) provides an opportunity for programs to receive credit for work that they are doing outside of priority areas as well as for activities leading up to completion of TMDLs or other alternative plans in priority areas. The priority areas identified on the Minnesota TMDL Completion Priority List will be used for reporting on these performance measures through federal fiscal year (FFY) 2022.

In this report, we will explain the Minnesota Watershed Approach, as the schedule of addressing 303(d) list impaired waters with TMDLs is based upon it. The "Minnesota TMDL Completion Priorities" are attached.

State funding is in place for 25 years, meaning that intensive watershed monitoring will occur in each watershed at least two times.

Minnesota Watershed Approach on the Ten-Year Cycle

The State of Minnesota has adopted a Minnesota Watershed Approach on a ten-year cycle to address the water quality of the state. The scale is based on the major watershed, or more specifically the 8-digit hydrologic unit code or HUC. In Minnesota there are 80 HUC8 watersheds. This is a recent change at the international level, as a result of the Canada-U.S. Transboundary Hydrographic Data Harmonization project carried out by the International Joint Commission in 2012 (www.ijc.org). This project joined HUC8 0903004 (Rainy-Black) and HUC8 09030008 (Rainy-Baudette) and the resulting combined watershed was given the HUC8 number 09030008 and the name Lower Rainy. This change is included in the current version of the United States Department of Agriculture Natural Resource Conservation Service (NRCS) Watershed Boundary Dataset (WBD): <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/water/watersheds/dataset>. MPCA is in the process of updating maps, documents, and web pages with the revised watershed boundaries, and therefore many web pages refer to 81 as the number of major watersheds in Minnesota.

In a ten-year period, all 80 HUC8 watersheds will be intensively monitored or sampled, assessed for impaired waters and waters in need of protection, modeled with US Geological Service HSPF (Hydrological Simulation Program-FORTRAN), and investigated for biological stressors. Using this data, the needed TMDLs will be developed according to the ten-year cycle.

The Minnesota Watershed Approach has two parts: impaired waters will have strategies for restoration, and waters that are not impaired will have strategies for protection.

WRAPS Accountability Act and EPA Reporting

By state statute¹, 10% of the HUC8 watersheds must be assessed each year, and when a ten-year cycle is completed, a new cycle begins. State funding is in place for 25 years, meaning that intensive watershed monitoring will occur in each watershed at least two times. MPCA will compare follow up water quality monitoring events in HUC8 watersheds to the initial water quality conditions to see how water quality is affected, both by targeted implementation and new stressors.

Input from not only local governmental units, but also citizens, is integral to the process of creating the WRAPS reports. Ownership by the local stakeholders of the WRAPS report is the central tenet of the process: with that ownership, the right conservation practices are more likely to be implemented in the areas where they're most effective.

¹ Minnesota Statutes Chapter 114.D (2015), Clean Water Legacy Act. The passage of Minnesota's [Clean Water Legacy Act](#) (CWLA) in 2006 provided a policy framework and funding resources to state and local governments to accelerate efforts to monitor, assess, and restore impaired waters, and to protect unimpaired waters. In addition, in 2008 Minnesota voters approved the Clean Water, Land and Legacy Amendment to the state constitution to protect drinking water sources; to protect, enhance, and restore wetlands, prairies, forests, and fish, game, and wildlife habitat; to preserve arts and cultural heritage; to support parks and trails; and to protect, enhance, and restore lakes, rivers, streams, and groundwater. The Clean Water Fund was created as part of the Legacy Amendment and some of those funds are being used to implement the Minnesota Watershed Approach on the ten year cycle.

The analysis of the data from MPCA and their partners are relayed to the local partners and citizens for each watershed through advanced community engagement techniques. The end result for local stakeholders is the Watershed Restoration and Protection Strategy (WRAPS) report that highlights the problem subwatersheds and sets out strategies for implementation in local watershed plans.

The WRAPS report summarizes current water quality conditions from the technical data; identifies the stressors and sources; and lists impaired water bodies with associated TMDLs, as well as water bodies needing protection. In the WRAPS, the critical section is the strategies table, where each impairment/protection need is assigned a list of strategies or types of conservation practices that will effectively address the problem. Similar information is shared with EPA in the annual Environmental Performance Partnership Agreement (EnPPA) reporting cycle.

Major Steps/Phases of Watershed Approach and WRAPS

There are five main overlapping steps of the Minnesota Watershed Approach are represented by the Minnesota Water Quality Framework (Figure 1 on page 4 of this document), and includes an integrated cross-agency effort. MPCA is responsible for coordinating steps B through D and performing most of the tasks involved. The goal is to complete steps B through D within four years, resulting in a TMDL study and a WRAPS report. The WRAPS report process helps to prioritize, target and measure implementation progress that begins in Year Five, with One Watershed One Plan, an overall conservation plan with a watershed basis.

The following explanation of Steps A through E will show how the Minnesota Watershed Approach will implement the "Prioritization Plan for Minnesota 303(d) Listings to TMDLs." As the process moves through the major watersheds, most streams and lakes will be sampled, assessed and if determined to be impaired will be added to the 303(d) list. Some TMDL development efforts may be deferred until the next ten-year cycle, usually due to insufficient data which would be bolstered by the second cycle's monitoring. TMDLs for the impaired waters on the attached Minnesota TMDL Completion Priorities List will be completed by 2022, according to the Minnesota Watershed Approach schedule.

Minnesota Water Quality Framework

6/17/13

Principles:

- Assess water quality systematically on a ten-year cycle; boxes B, C, and D completed in first four years
- Meet or exceed federal surface water requirements
- Use research, data, and analysis to better direct continuous implementation
- Accelerate on-the-ground practices and capital improvement projects
- Integrate Water Quality into comprehensive multi-benefit water management approaches
- Refine targeting
- Empower informed, engaged, and committed citizens and communities

B. Monitoring and Assessment <small>Occurs over first two years</small>	
Roles	<ul style="list-style-type: none"> Organized by MPCA EAO division DNR, MDA, LGU and SWAG participants expand data availability
Activities	<ul style="list-style-type: none"> Assemble data from multiple sources Collect water-quality data intensively Collect continuous WQ data Assess trends and effectiveness Compare data to standards to determine impairments Assess community capacity; broaden civic engagement
Products	<ul style="list-style-type: none"> Raw data, database entries Biennial 303d list M&A report for each major watershed incl. progress in last decade

A. Ongoing Implementation Activities	
State Regulatory (direct from Box D and from Box E)	<ul style="list-style-type: none"> NPDES permit programs (stormwater, wastewater, anti-segregation, feedlot) Compliance and enforcement
Local Land Use Controls Planning and zoning (septic, shoreland, buffers, infiltration, etc.)	
Federal, State and Local Non-regulatory	<ul style="list-style-type: none"> Site-scale targeting Community capacity building (e.g., training, education, marketing) Local water management projects and practices Financial and technical assistance Align with federal program assistance (e.g., USDA, EPA) Ag water quality certification program pilots
The Goal	Cleaner water via comprehensive watershed management using regulatory and non-regulatory means

Benefits:

- Products are immediately available for use in all boxes
- Fewer plans
- Common scale & schedule
- More implementing

C. Watershed Characterization and Problem Investigation <small>Occurs over first three years</small>	
Roles	<ul style="list-style-type: none"> Coordinated by MPCA watershed division with major DNR support LGUs as contractor & convener of stakeholders
Activities	<ul style="list-style-type: none"> Collect data to fill knowledge gaps Identify stressors and sources Spatial analysis Construct model(s) Analyze model iterations for point and non-point sources Analyze threats, protection needs Enhance stakeholder network; engage citizens in understanding watershed context, issues, and strategies
Products	<ul style="list-style-type: none"> HSPF model and documentation Other models as necessary Stressor report

D. Watershed Restoration and Protection Strategies <small>Occurs over years two to four</small>	
Roles	<ul style="list-style-type: none"> Initiated by MPCA watershed division LGUs as convener and contractor Stakeholder consensus on water quality strategies
Activities	<ol style="list-style-type: none"> For impaired waters: <ul style="list-style-type: none"> Goal = restoration to standard Negotiate TMDL(s) = regulated and non-regulated Assess restoration strategies Identify restoration strategies for SW & GW For non-impaired waters: <ul style="list-style-type: none"> Goal = non-degradation Identify unthreatened waters and watersheds with adequate trends Identify "threatened" water and watersheds with adverse trends, Identify protection strategies for surface and groundwater
Products	<ul style="list-style-type: none"> WRAPS report with Implementation Table summarizing current conditions, sources, goals, timelines, milestones, who's responsible and broad restoration and protection strategies. TMDL portions sent to EPA

E. Comprehensive Watershed Management Plan * <small>(M&A approved and locally adopted) Priority:z, Coordinate, Commit</small>	
Roles	<ul style="list-style-type: none"> LGUs lead and convene stakeholders Agencies, communities and NGOs provide data, analysis, strategies and commitments
Activities	<ul style="list-style-type: none"> Refine targeting based on community priorities and local knowledge Document comprehensive priorities and opportunities on major watershed scale Devote most time to actions with most benefits whether point or non-point source MS4 opportunities & cost-effective solutions
Products	<ul style="list-style-type: none"> Summary of issues, location of probable strategies, timeline, measures, roles, and financing for all priorities (water quality, flooding, habitat, groundwater, drainage, source water supply, etc.) Coordination and commitments for action on annual/biennial schedule



Surface and groundwater strategies inform local planning

Department of Agriculture
Board of Water and Soil Resources
Department of Natural Resources
Pollution Control Agency

*MSA "One Watershed - One Plan" Local Water Plans (County, GNCD, WD, WMO) can be a substitute for a Comprehensive Watershed Management Plan. See M.S. 105B.101, subd 14.

Figure 1. The Minnesota Water Quality Framework. This shows the process for the Minnesota Watershed Approach on the ten year cycle.

Step A: Ongoing Implementation Water Quality Activities

In Minnesota, implementation of conservation practices are ongoing and include both restoration and protection projects. While implementation continues throughout the cycle, it would be expected that more practices would be funded and implemented in year six through ten for any watershed going through the ten-year cycle.

Zeroing in on the Target

Non-point source efforts are guided and funded by many state and federal agencies working together. These include MPCA with \$12.4 million (M) per biennium, Minnesota Department of Agriculture (\$23.8M), Minnesota Board of Water and Soil Resources (\$71.9M), and the NRCS (\$400M). These state and federal partners assist various local units of government, including watershed districts, municipalities, and soil and water conservation districts, to take the lead on developing and carrying out implementation plans, based on what is learned during previous data gathering. The perennial question on the implementation of best management practices (BMPs), especially for non-point pollution sources, is whether the funds are going to the areas of the watersheds that need it the most. The WRAPS should assist in highlighting the problem subwatersheds and also alert the local partners to these areas in each HUC8 watershed.

The perennial question on the implementation, especially for non-point pollution sources, is whether the funds are going to the areas of the watersheds that need it the most.

A. Ongoing Implementation Activities	
<p><u>State Regulatory</u> (direct from Box D and from Box E)</p> <ul style="list-style-type: none"> • NPDES permit programs (stormwater, wastewater, anti-degradation, feedlots) • Compliance and enforcement <p><u>Local Land Use Controls</u> Planning and zoning (septic, shoreland, buffers, infiltration, etc.)</p> <p><u>Federal, State and Local Non-regulatory</u></p> <ul style="list-style-type: none"> • Site-scale targeting • Community capacity building (e.g., training, education, marketing) • Local water management projects and practices • Financial and technical assistance • Align with federal program assistance (e.g. USDA, EPA) • Ag water quality certification program pilots 	
The Goal	Cleaner water via comprehensive watershed management using regulatory and non-regulatory means

Figure 2. Elements of ongoing implementation of conservation practices step.

Step B: Monitoring and Assessment

The purpose of the Intensive Watershed Monitoring (IWM) program is to measure the condition of surface water in each major watershed, and this sampling starts off the ten-year cycle in year one, continuing through year two to include assessments of impaired waters. Watersheds were initially chosen to follow the particular order based on several factors, including political readiness, data already available, and with an eye toward spreading the work across the state as evenly as possible.

Intensive Watershed Monitoring

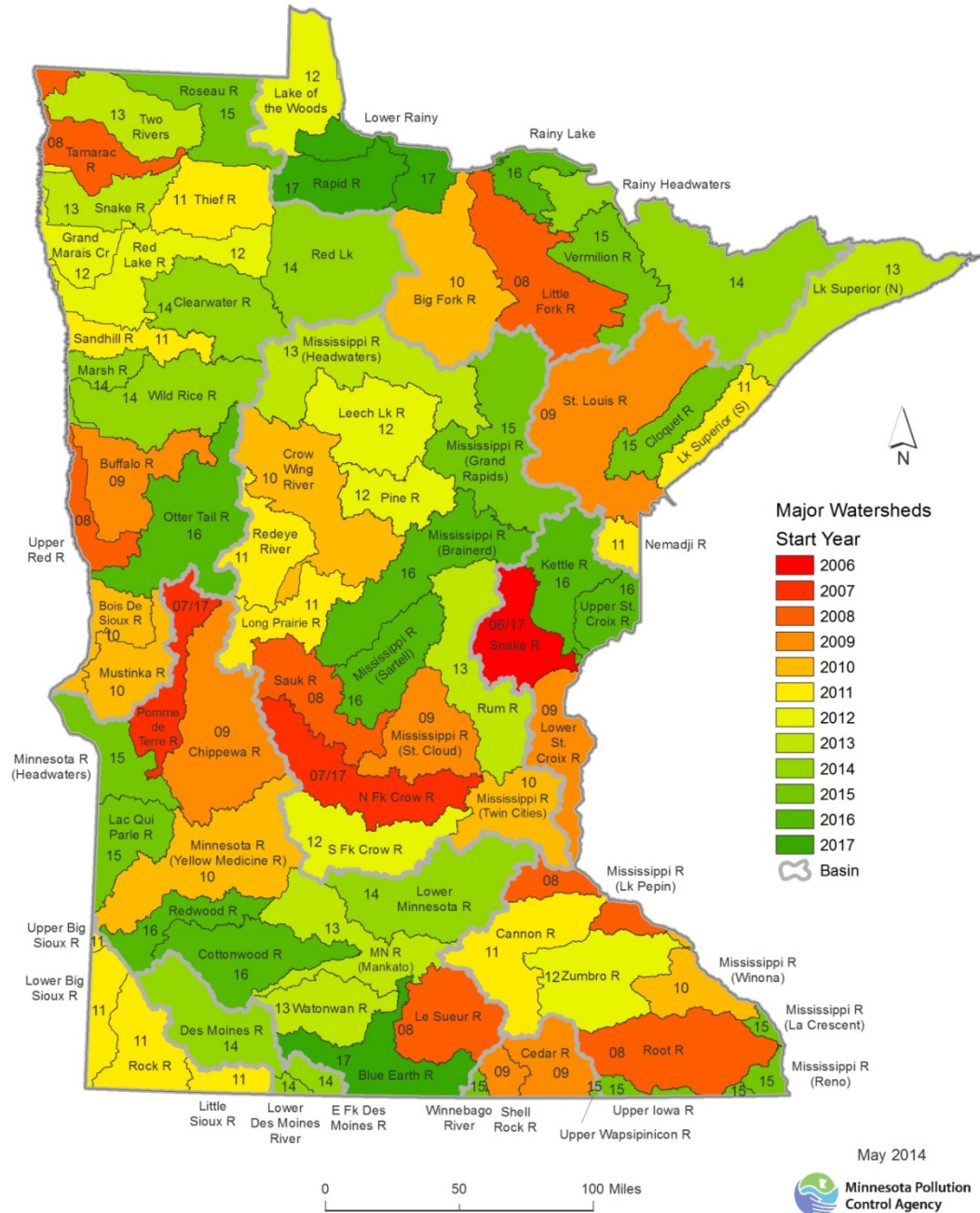


Figure 3. Scheduled start dates of MPCA Intensive Watershed Monitoring (IWM).

Bridges and Streams

The IWM design for rivers and streams includes sampling at the major, subwatershed, and minor watershed outlets. If outlets are more than 40 miles apart along a particular reach, another sampling site will be established. The water samples are usually obtained from a bridge closest to the stream outlet, and are often referred to as "10x" sites. Sampling occurs at least ten times over a two year period—not always five times per year, but spread out as needed depending on flow, weather, and staffing. Bridges are used for both staff safety and permanence of structure. Other stream reaches are also sampled once or more during the sampling period, depending on point source locations, headwater importance, etc.

More than 10,000 Lakes

Lake monitoring poses challenges that are different from rivers and streams. Minnesota has about 12,200 lakes greater than ten acres in size. Of those, about 2,300 are between 100 and 500 acres, and about 700 are 500 acres or larger. A lakes sampling strategy was developed as it would be prohibitively expensive to monitor all of Minnesota's lakes. Therefore, the MPCA's goal is to sample all lakes 500 acres or larger, and at least 50 percent of lakes 1000 to 500 acres in size over each ten-year IWM schedule. This translates to sampling about 1000 lakes each year. The MPCA also monitors some smaller lakes, but typically only when these lakes can easily be worked into the monitoring schedule.

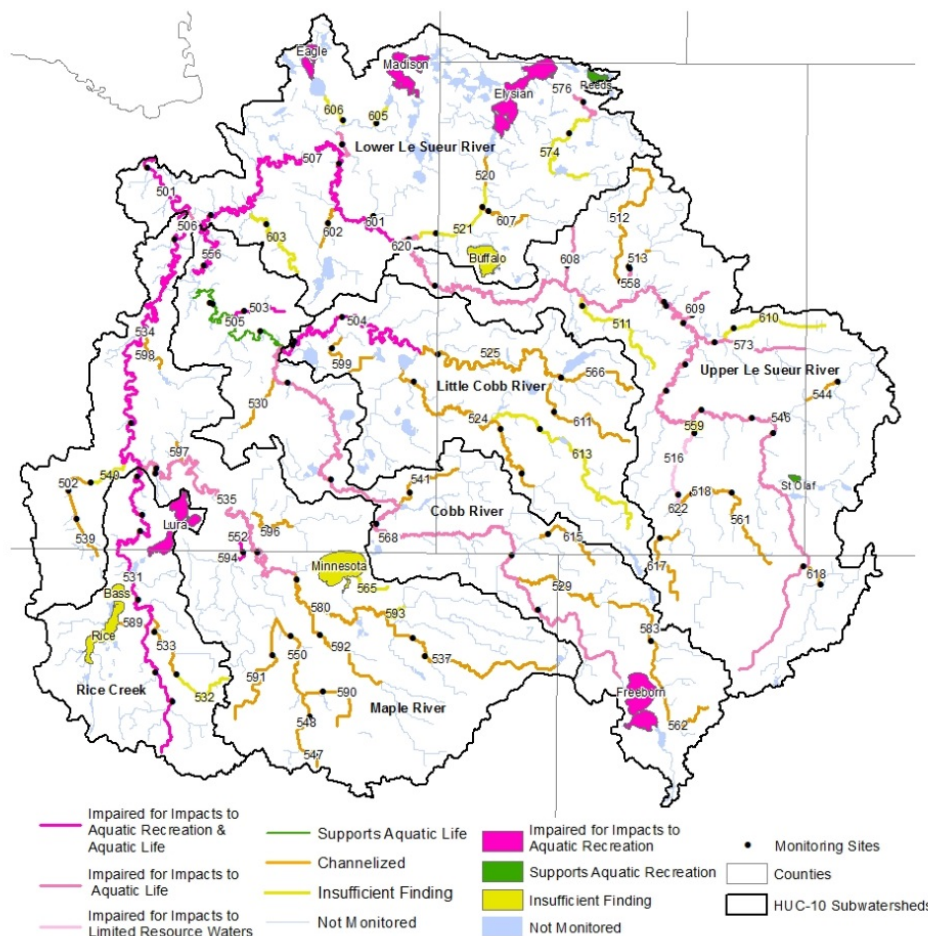


Figure 4. The Le Sueur watershed showing monitoring sites near stream outlets and the watershed pour point.

What We're Looking For

Sampling parameters include biological sampling (fish and invertebrates), water chemistry, transparency, *E. coli*, and fish contaminants. Information on watershed characteristics, like land use, topography, soils, and pollution sources is also gathered in this step. In addition, the MPCA gathers the results of monitoring that other state, federal, and local organizations have performed for various purposes. All necessary data is used to determine which waters may qualify as impaired and placed on the Minnesota Section 303(d) list, and if any waters are in need of protection from threatened impairment. The Watershed Monitoring and Assessment Report and the Minnesota Section 303(d) list of impaired waters for the watershed are the main products from this effort.

B. Monitoring and Assessment Occurs over first two years	
Roles	<ul style="list-style-type: none">Organized by MPCA EAO divisionDNR, MDA, LGU and SWAG participants expand data availability
Activities	<ul style="list-style-type: none">Assemble data from multiple sourcesCollect water-quality data intensivelyCollect continuous WQ dataAssess trends and effectivenessCompare data to standards to determine impairmentsAssess community capacity; broaden civic engagement
Products	<ul style="list-style-type: none">Raw data, database entriesBiennial 303d listM&A report for each major watershed incl. progress in last decade

Figure 5. Elements of the Monitoring and Assessment step.

Step C: Watershed Characterization and Problem Investigation

Watershed characteristics such as hydrology and stressor sources are also investigated in years one through three. MPCA coordinates with other agencies, including the Department of Natural Resources, to determine if additional data is needed to identify stressors and sources. Spatial analysis, with HSPF models, and investigation of biotic stressors become critical as the state agencies work with local governmental units and citizens on the analysis of restoration and protection needs. Local civic engagement, led by the MPCA project manager for the watershed, is the keystone to the success of the WRAPS projects.

Civic Engagement

Public outreach has been done through meetings, presentations, and discussions with partners on the Minnesota Watershed Approach. MPCA has invested staff time and resources in researching and creating effective approaches for integrating citizen participation, active citizenship and civic governance into watershed projects, including WRAPS. The objective is to make the volumes of data and analysis useful for targeting, prioritizing and measuring water quality, and have it be understandable to local stakeholders so they can own and influence effective conservation practices. These new approaches are a synthesis of the best social science frameworks, tools and techniques available. Civic engagement is fully integrated into all steps of the Minnesota Watershed Approach, from the earliest stages of a project through monitoring, assessment, strategic planning, implementation and adaptive management. Citizen involvement is not seen as an add-on or parallel activity, but rather is seen as an embedded activity.

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HSPF Modeling

The MPCA has identified the HSPF (Hydrological Simulation Program-FORTRAN) as the model that will be used to support its watershed program needs. The HSPF model simulates the movement of water, sediment and nutrients from pervious and impervious land surfaces to receiving streams and lakes, and simulates their transformation as it routes them downstream. The construction of watershed models using HSPF will speed up the completion of all TMDL projects statewide. HSPF has been used by the MPCA to support the simultaneous development of TMDL studies for multiple impaired waters within a HUC8 watershed. Models

C. Watershed Characterization and Problem Investigation Occurs over first three years	
Roles	<ul style="list-style-type: none"> Coordinated by MPCA watershed division with major DNR support LGUs as contractor & convener of stakeholders
Activities	<ul style="list-style-type: none"> Collect data to fill knowledge gaps Identify stressors and sources Spatial analysis Construct model(s) Analyze model iterations for point and non-point sources Analyze threats, protection needs Enhance stakeholder network; engage citizens in understanding watershed context, issues, and strategies
Products	<ul style="list-style-type: none"> HSPF model and documentation Other models as necessary Stressor report

Figure 6. Elements of Watershed Characteristics and Problem Investigation step.

also have been used to facilitate the permitting of regulated point source discharges, pollutant trading, and compliance testing for impending river nutrient criteria. EPA support, flexibility, code control, and defensibility made HSPF the optimum choice for Minnesota, along with HSPF's technical abilities including physical channel representation, in-channel biochemical processes, temporal resolution, and surface runoff generation.

Biota Stressor Identification

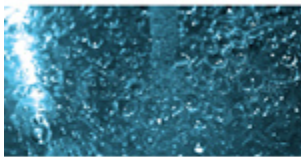
Stressor identification is a formal and rigorous process that identifies stressors causing biological impairment of aquatic ecosystems, and provides a structure for organizing the scientific evidence supporting the conclusions. In simpler terms, it is the process of identifying the major factors causing harm to fish and other river and stream life. Stressor identification is a key component of the major watershed restoration and protection projects being carried out under Minnesota's Clean Water Legacy Act. Once the source of the pollution or other stressor is identified, it becomes much easier to target the conservation practice.

What conditions stress our streams?



Too much sediment

Soil and other matter in water can make it hard for fish and other aquatic life to breathe, feed and reproduce. Sediment can also cover spawning areas and fill in parts of streams.



Low oxygen

Aquatic life needs oxygen dissolved in the water to breathe and survive.



Temperature

Stream temperature affects metabolism and the ability to get oxygen, especially for species such as trout.



Lack of habitat

Habitat affects all aspects of survival for fish and other aquatic life. Habitat encompasses places to live, food to eat, places to reproduce and means of protection.



Too many nutrients

Excess nutrients, such as phosphorus and nitrates, can be toxic to aquatic life and cause algal blooms.

Step D: Watershed Restoration and Protection Strategies (WRAPS) Report

The collection of technical data and analysis is brought together in the WRAPS, with the input of the local stakeholders. Although this process is focused on year two through four, in reality the MPCA project manager has been on the ground with the local stakeholders since the start of the IWM. Ideally, the local stakeholders lead the process, while MPCA staff complete the TMDL report, gather the additional technical reports, and shepherd the WRAPS from conception and completion with local stakeholders through the state formal public comment process.

The WRAPS

The WRAPS report is designed to facilitate a more cost-effective and comprehensive characterization of multiple water bodies and overall watershed health. A key aspect of this effort is to develop and utilize the watershed-scale models and other tools/data to help state agencies, local governments and other watershed stakeholders determine how to best proceed with restoring and protecting lakes and streams. This report summarizes current water quality conditions from the technical data; references TMDLs and allocations; lists the stressors and sources for impaired waters; and identifies water bodies needing protection. Both the modeling output (HSPF) and analysis (TMDLs) are referenced.

Finally, in a table at the end of the WRAPS, strategies needed to achieve water quality standards & goals are identified. This table is based on the most used section of the Minnesota Nonpoint Source Management Program Plan, the milestones. The table includes:

- § The name and other identifiers for the water body;
- § The parameter (including non-pollutant stressors);
- § Water quality current conditions based on ten-year averages;
- § Goals/targets and estimated percent reduction;
- § A brief descriptor of each conservation practice strategy;
- § Strategy types and estimated scale of adoption needed to meet final water quality target;
- § Interim ten-year milestones;
- § Governmental unit with primary responsibility; and
- § Estimated years to achieve water quality target.

A key aspect of this effort is to use watershed-scale models and other tools to help local governments and other watershed stakeholders determine how to optimize the restoration and protection of Minnesota's waters.

Nine Element Watershed Based Plans: WRAPS plus Section 319 Work Plan

MPCA intends for the WRAPS, in combination with the grantee's Section 319 work plan, to be the documents that will meet the EPA's Nine Elements for a Watershed Based Plan. WRAPS are the higher level (strategic) document that encapsulates the watershed data, showing the issues of the watershed and the conservation practices needed to address the TMDLs and their general location. The grantee's Section 319 work plan will outline the details needed for implementing BMPs in the most critical areas.

Based on the experience of the MPCA with our local partners, we have known for some time that direct orders from the state are ineffective at getting local buy-in. As in any management situation, the criteria of Purpose, Mastery, and Autonomy are the key to productivity. The majority of local watershed districts and counties have qualified staff or technical assistance available to them. Therefore, the question of mastery is not generally an issue in local government in Minnesota. As water resources are one of the most valued resources in Minnesota, the question of purpose is a given for all levels of government in

Minnesota. This leaves the question of autonomy: the WRAPS will explain the copious data collected and analyzed, and the local governmental units are then willing and motivated to execute the details.

Clearly, EPA's nine elements are the basic elements of any watershed based plan. At the state level, most are met through the TMDL Study and the WRAPS Report. We are concerned that any further detail that that outlined above would not be productive, and could instead decelerate the level of motivation for local implementation. For the level of detail needed by Region 5, the local grantee's work plan can supply that information, with adequate direction from the Request for Grant Application at the state level. MPCA Watershed staff is ensuring that the WRAPS will address the nine elements where it can at its intended level, and on improving the communication with Section 319 applicants to be in line with EPA requirements at the local level.

Efficiencies En Pointe

Already it has become apparent that this new approach, wherein TMDL studies are performed as part of

<h2 style="color: green;">D. Watershed Restoration and Protection Strategies</h2> <p style="color: green;">Occurs over years two to four</p>		<p>Minnesota's watershed approach and folded into WRAPS, result in a far more cost-effective and comprehensive characterization of multiple waterbodies and overall watershed health. The WRAPS reports have successfully summarized past assessment and resource investigation, and engaged citizens in outlining strategies for restoration and protection implementation.</p> <p>Efficiencies have already been gained as the scope of the effort changes from single parameter/single segment impairments to multiple impairments and protection for the watershed. Previously, the scale for individual TMDLs was inconsistent, from a single segment impairment or lake to the entire Minnesota River Basin. Now with WRAPS, the scale is the major or HUC8 watershed, incorporating many stream segments and/or lakes in one report.</p>
Roles	<ul style="list-style-type: none"> Initiated by MPCA watershed division LGUs as convener and contractor Stakeholder consensus on water quality strategies 	
Activities	<ol style="list-style-type: none"> 1. <u>For impaired waters:</u> Goal = restoration to standard <ul style="list-style-type: none"> Negotiate TMDL(s) = regulated and non-regulated Assess restoration strategies Identify restoration strategies for SW & GW 2. <u>For non-impaired waters</u> Goal = non-degradation <ul style="list-style-type: none"> Identify unthreatened waters and subwatersheds with adequate trends Identify "threatened" water and subwatersheds with adverse trends; Identify protection strategies for surface and groundwater 	
Products	<ul style="list-style-type: none"> WRAPS Report with Implementation Table summarizing current conditions, sources, goals, timelines, milestones, who's responsible and broad restoration and protection strategies. TMDL portions sent to EPA 	

Figure 7. Elements of the Watershed Restoration and Protection Strategies

This has resulted in bringing the costs down from the more variable \$100K- \$1M per TMDL to a more predictable \$400-\$500K per watershed.

In addition, efficiencies are achieved for civic engagement. With individual TMDLs, watershed groups and stakeholders had to be involved in multiple projects. With WRAPS there is early involvement of watershed groups and stakeholders and they are participating in one watershed project.

The improved system allows efficient and effective use of public resources in addressing water quality challenges across the state. Concentrating efforts at the major watershed scale ensures:

- an ongoing, predictable cycle for water quality management and evaluation, and more efficient approach to addressing impairments
- a common framework for monitoring, TMDL studies, assessments, setting required pollutant reductions, and strategies for implementation
- improved collaboration and innovation, and increased stakeholder interest and local support
- a reduction in the cost of improving the quality of waters

Clearly, the WRAPS schedule aligns with EPA's goals of having TMDLs developed for each impaired water in a timely manner. We appreciate EPA's efforts to develop national measures and will continue to support this effort. We look forward to working with you on this endeavor.

Step E. One Watershed One Plan (1W1P)

After the WRAPS report is completed, the Comprehensive Watershed Management Plan is developed for each watershed. This Plan, also known as One Watershed, One Plan or 1W1P, is an overall conservation plan for the watershed, including habitat (prairie plan, wetland plan, specific wildlife species plans), groundwater (quantity and quality), economics (water-related and other), administrative efficiency, etc. The 1W1P does mention surface water quality benefits, but not necessarily in relation to water quality standards. Critical areas are not the goal in 1W1P; landscape scale and best-bang-for-the-conservation-buck projects are the focus. 1W1P offers coordination of authorities, roles and financing, and provides authority for implementation funding through state funds such as Clean Water Funds. 1W1P does not have any relationship to EPA Section 319 funding and is not intended to meet the nine elements of a watershed based plan.

Figure 8. Elements of the Comprehensive Watershed Management Plan, also known as 1W1P.

1W1P

The Minnesota Board of Water and Soil Resources (BWSR) is the lead agency for guiding local stakeholders in executing 1W1P. While the WRAPS process is the main driver for surface water quality in relation to set standards, the 1W1P incorporate other factors into a plan that considers water quantity, drinking water, flood control, habitat and many other plans that benefit from a

E. Comprehensive Watershed Management Plan	
(BWSR approved and locally adopted)	
Roles	<ul style="list-style-type: none"> • LGUs lead and convene stakeholders • Agencies, communities and NGOs provide data, analysis, strategies and commitments
Activities	<ul style="list-style-type: none"> • Refine targeting based on community priorities and local knowledge • Document comprehensive priorities and opportunities on major watershed scale • Devote most time to actions with most benefits whether point or non-point source • MS4 opportunities & cost-effective solutions
Products	<ul style="list-style-type: none"> • Summary of issues, location of probable strategies, timeline, measures, roles, and financing for all priorities (water quality, flooding, habitat, groundwater, drainage, source water supply, etc.) • Coordination and commitments for action on annual/biennial schedule

watershed outlook, all influenced by community priorities and local knowledge. BWSR then uses state funds to drive implementation of landscape-scale conservation plans.

The [One Watershed One Plan](#) vision is to align local water planning on major watershed boundaries, following the WRAPS example. This is a monumental shift from county water plans based on political boundaries to watershed plans based on natural resource boundaries. Fortunately, most counties are supportive and agree that this is the next logical step in the evolution of water planning in Minnesota. Plans developed through 1W1P will build off WRAPS, existing local conservation plans and priorities, existing and new studies and data, and other related plans from state agencies. Development of 1W1P will be locally-led; and will be watershed-based with prioritized, targeted, and measurable conservation actions that benefit farmers, local citizens and the environment.

Minnesota's Commitments for Prioritization of 303(d) list to TMDLs

Minnesota will use the 2014 303(d) impaired waters list as the basis for our commitments to EPA for EPA's CWA 303(d) Long-Term Program Visioning. This list of commitments is found in the Minnesota TMDL Completion Priority List, and is found in Appendix A.

Table 1. Minnesota conventional pollutants.

2014 303(d) List Conventional Pollutants or Stressors	
1	Ammonia (Un-ionized)
2	Aquatic Macroinvertebrate Bioassessments
3	Aquatic Plant Bioassessments
4	<i>Escherichia coli</i> / Fecal coliform
5	Fishes Bioassessments
6	Lack of a coldwater assemblage
7	Nitrates
8	Nutrient/Eutrophication Biological Indicators
9	Oxygen, Dissolved
10	pH
11	Temperature, water
12	Total Suspended Solids (TSS)/Turbidity

There are 24 types of pollutants or identified stressors on Minnesota's 2014 303(d) list. The pollutants fecal coliform/*E. coli* and turbidity/TSS are grouped together because of changes in water quality standards. MPCA replaced the fecal coliform standard with an *E. coli* standard as the waterborne pathogen indicator and the turbidity standard has been replaced by the TSS standard for sediment. Waterbodies that were listed for fecal coliform or turbidity remain on the 303(d) list until a TMDL has been developed.

MPCA has designated twelve of these pollutants or stressors as conventional pollutants (see Table 1). MPCA plans to develop TMDLs in the selected waters included on the Minnesota TMDL Completion Priority List (Appendix A) for these twelve conventional pollutants or stressors by

2022. Sulfate is not included at this time, but may be considered a conventional pollutant. We anticipate sulfate TMDLs being developed for specific waterbodies (i.e., wild rice waters) and these will be separate from the WRAPS process.

For the other non-conventional pollutants, Minnesota is using (or is in the process of developing) other strategies. MPCA will continue to develop TMDLs for non-conventional pollutants, such as mercury and chloride, during this time period, but those impairments are not included in Minnesota TMDL Completion Priority List.

TMDLs/alternatives/protection strategies for conventional pollutants in each watershed will be done as part of the WRAPS process, with some exceptions. Only those impaired waters with a good likelihood of being addressed by TMDLs by 2022 are included in the Minnesota TMDL Completion Priority List. Not all impaired waters on the 2014 303(d) list were added to the Minnesota TMDL Completion Priority List; some will be deferred for various reasons such as a current lack of data or other factors. TMDL development is expected to continue to be the primary feature of the program; however, the EPA's Visioning effort allows for consideration and use of other tools (as appropriate), including protection plans and alternatives to TMDLs, to achieve applicable water quality standards.

The schedule for TMDL completion will correspond to the WRAPS report completion on the ten-year cycle. Note there is an estimated year of TMDL completion for each impaired water. While each TMDL may not be completed by the exact designated year, all will be completed by 2022 barring any unforeseen circumstances. This schedule is dependent on continued state funding through Minnesota's Clean Water Legacy Act (CWLA), EPA Section 319 funds, and the Environmental Performance Partnership Agreement (EnPPA) funds.

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Partridge River	Headwaters to Crow Wing R	MN07010106-518	ESCHERICHIA COLI	2014
Farnham Creek	Unnamed cr to Crow Wing R	MN07010106-522	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Farnham Creek	Unnamed cr to Crow Wing R	MN07010106-522	FISH BIOASSESSMENTS	2014
Home Brook	Headwaters (Omen Lk 11-0336-00) to Lk Margaret	MN07010106-524	ESCHERICHIA COLI	2014
Swan Creek	T135 R32W S2, north line to Crow Wing R	MN07010106-527	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Swan Creek	T135 R32W S2, north line to Crow Wing R	MN07010106-527	ESCHERICHIA COLI	2014
Swan Creek	T135 R32W S2, north line to Crow Wing R	MN07010106-527	DISSOLVED OXYGEN	2014
Tower Creek	T135 R32W S4, north line to Farnham Cr	MN07010106-528	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Cat River	Kitten Cr to Crow Wing R	MN07010106-544	ESCHERICHIA COLI	2014
Straight River	Straight Lk to Fishhook R	MN07010106-558	DISSOLVED OXYGEN	2014
Pillager Creek	T133 R30W S5, north line to Crow Wing R	MN07010106-577	ESCHERICHIA COLI	2014
Mayo Creek	Unnamed cr to Unnamed cr	MN07010106-604	ESCHERICHIA COLI	2014
Shell River	Lower Twin Lk to Crow Wing R	MN07010106-681	DISSOLVED OXYGEN	2014
Unnamed creek	Unnamed cr to Crow Wing R	MN07010106-684	ESCHERICHIA COLI	2014
Stoney Brook	T136 R29W S32, west line to Upper Gull Lk	MN07010106-698	ESCHERICHIA COLI	2014
Corey Brook	T135 R30W S16, north line to Home Bk	MN07010106-700	ESCHERICHIA COLI	2014
Farnham Creek	Unnamed ditch to T136 R32W S21, west line	MN07010106-702	ESCHERICHIA COLI	2014
Ashley Creek	Headwaters to Sauk Lk	MN07010202-503	DISSOLVED OXYGEN	2014
Eden Lake Outlet	Headwaters (Eden Lk 73-0150-00) to Browns Lk	MN07010202-545	DISSOLVED OXYGEN	2014
Getchell Creek (County Ditch 2)	Unnamed cr to Sauk R	MN07010202-562	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Painter Creek	Unnamed cr to Lk Minnetonka	MN07010206-700	ESCHERICHIA COLI	2014
Bolting	Lake or Reservoir	MN73-0088-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Cedar Island (Koetter Lake)	Lake or Reservoir	MN73-0133-03	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Cedar Island (Main)	Lake or Reservoir	MN73-0133-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Great Northern	Lake or Reservoir	MN73-0083-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Horseshoe	Lake or Reservoir	MN73-0157-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Knaus	Lake or Reservoir	MN73-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Krays	Lake or Reservoir	MN73-0087-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Schneider	Lake or Reservoir	MN73-0082-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Zumwalde	Lake or Reservoir	MN73-0089-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sauk (Southwest Bay)	Lake or Reservoir	MN77-0150-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Maple	Lake or Reservoir	MN77-0181-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
McCormic	Lake or Reservoir	MN73-0273-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sand	Lake or Reservoir	MN73-0199-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Eden	Lake or Reservoir	MN73-0150-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Vails	Lake or Reservoir	MN73-0151-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Blueberry	Lake or Reservoir	MN80-0034-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Eighth Crow Wing	Lake or Reservoir	MN29-0072-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
First Crow Wing	Lake or Reservoir	MN29-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Lower Twin	Lake or Reservoir	MN80-0030-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Mayo	Lake or Reservoir	MN18-0408-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Portage	Lake or Reservoir	MN29-0250-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sibley	Lake or Reservoir	MN18-0404-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Long	Lake or Reservoir	MN73-0139-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
North Brown's	Lake or Reservoir	MN73-0147-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
School	Lake or Reservoir	MN27-0151-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Dutch	Lake or Reservoir	MN27-0181-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
East Auburn	Lake or Reservoir	MN10-0044-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Forest	Lake or Reservoir	MN27-0139-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Gleason	Lake or Reservoir	MN27-0095-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Hadley	Lake or Reservoir	MN27-0109-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Holy Name	Lake or Reservoir	MN27-0158-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Langdon	Lake or Reservoir	MN27-0182-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Long	Lake or Reservoir	MN27-0160-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Minnetonka (Halsted's Bay)	Lake or Reservoir	MN27-0133-09	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Minnetonka (Jennings Bay)	Lake or Reservoir	MN27-0133-15	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Minnetonka (Stubbs Bay)	Lake or Reservoir	MN27-0133-12	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Minnetonka (West Arm)	Lake or Reservoir	MN27-0133-14	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Mooney	Lake or Reservoir	MN27-0134-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Snyder	Lake or Reservoir	MN27-0108-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Stone	Lake or Reservoir	MN10-0056-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sunfish	Lake or Reservoir	MN19-0050-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Tamarack	Lake or Reservoir	MN10-0010-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Tanager	Lake or Reservoir	MN27-0141-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Thompson	Lake or Reservoir	MN19-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Turbid	Lake or Reservoir	MN10-0051-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Wolsfeld	Lake or Reservoir	MN27-0157-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Dry Wood Creek	Dry Wood Lk to Pomme de Terre R	MN07020002-556	ESCHERICHIA COLI	2014
Dry Wood Creek	Dry Wood Lk to Pomme de Terre R	MN07020002-556	FISH BIOASSESSMENTS	2014
Dry Wood Creek	Dry Wood Lk to Pomme de Terre R	MN07020002-556	DISSOLVED OXYGEN	2014
Dry Wood Creek	Dry Wood Lk to Pomme de Terre R	MN07020002-556	TURBIDITY	2014
Yellow Medicine River	Spring Cr to Minnesota R	MN07020004-502	TURBIDITY	2014
Redwood River	Ramsey Cr to Minnesota R	MN07020006-501	TURBIDITY	2014
Christina	Lake or Reservoir	MN21-0375-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Hattie	Lake or Reservoir	MN75-0200-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
North Turtle	Lake or Reservoir	MN56-0379-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Perkins	Lake or Reservoir	MN75-0075-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Ann	Lake or Reservoir	MN61-0122-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Emily	Lake or Reservoir	MN61-0180-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Gilchrist	Lake or Reservoir	MN61-0072-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Leven	Lake or Reservoir	MN61-0066-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Malmedal	Lake or Reservoir	MN61-0162-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Pelican	Lake or Reservoir	MN61-0111-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Reno	Lake or Reservoir	MN61-0078-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Strandness	Lake or Reservoir	MN61-0128-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Augusta	Lake or Reservoir	MN19-0081-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Second	Lake or Reservoir	MN13-0025-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Vibo	Lake or Reservoir	MN13-0030-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
White Stone	Lake or Reservoir	MN13-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Hay Creek	T111 R15W S4, west line to Mississippi R	MN07040001-518	ESCHERICHIA COLI	2014
Bullard Creek	T112 R14W S10, west line to T113 R4W S36, north line	MN07040001-526	ESCHERICHIA COLI	2014
Gilbert Creek	Sugarloaf Cr to T112 R12W S31, east line	MN07040001-530	ESCHERICHIA COLI	2014
Miller Creek	Boston Coulee to Mississippi R	MN07040001-534	ESCHERICHIA COLI	2014
Wells Creek	Headwaters to Hwy 61	MN07040001-708	ESCHERICHIA COLI	2014
East Jefferson	Lake or Reservoir	MN40-0092-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
German	Lake or Reservoir	MN40-0063-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Middle Jefferson	Lake or Reservoir	MN40-0092-04	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Swede's Bay	Lake or Reservoir	MN40-0092-03	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Volney	Lake or Reservoir	MN40-0033-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
West Jefferson	Lake or Reservoir	MN40-0092-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Buffalo River	S Br Buffalo R to Red R	MN09020106-501	ESCHERICHIA COLI	2014
Buffalo River	S Br Buffalo R to Red R	MN09020106-501	TURBIDITY	2014
Stony Creek	Hay Cr to S Br Buffalo R	MN09020106-502	ESCHERICHIA COLI	2014
Stony Creek	Hay Cr to S Br Buffalo R	MN09020106-502	DISSOLVED OXYGEN	2014
Stony Creek	Hay Cr to S Br Buffalo R	MN09020106-502	TURBIDITY	2014
Buffalo River, South Branch	Stony Cr to Buffalo R	MN09020106-503	ESCHERICHIA COLI	2014
Buffalo River, South Branch	Stony Cr to Buffalo R	MN09020106-503	TURBIDITY	2014
Buffalo River, South Branch	Whisky Cr to Stony Cr	MN09020106-504	ESCHERICHIA COLI	2014
Buffalo River, South Branch	Whisky Cr to Stony Cr	MN09020106-504	TURBIDITY	2014
Buffalo River, South Branch	Deerhorn Cr to Whisky Cr	MN09020106-505	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Buffalo River, South Branch	Deerhorn Cr to Whisky Cr	MN09020106-505	ESCHERICHIA COLI	2014

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Buffalo River, South Branch	Deerhorn Cr to Whisky Cr	MN09020106-505	TURBIDITY	2014
Deerhorn Creek	Headwaters to S Br Buffalo R	MN09020106-507	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Deerhorn Creek	Headwaters to S Br Buffalo R	MN09020106-507	ESCHERICHIA COLI	2014
Deerhorn Creek	Headwaters to S Br Buffalo R	MN09020106-507	FISH BIOASSESSMENTS	2014
Deerhorn Creek	Headwaters to S Br Buffalo R	MN09020106-507	TURBIDITY	2014
Buffalo River, South Branch	Headwaters to Deerhorn Cr	MN09020106-508	ESCHERICHIA COLI	2014
Buffalo River, South Branch	Headwaters to Deerhorn Cr	MN09020106-508	DISSOLVED OXYGEN	2014
Buffalo River, South Branch	Headwaters to Deerhorn Cr	MN09020106-508	TURBIDITY	2014
Whisky Creek	T137 R47W S13, east line to S Br Buffalo R	MN09020106-509	ESCHERICHIA COLI	2014
Whisky Creek	T137 R47W S13, east line to S Br Buffalo R	MN09020106-509	TURBIDITY	2014
Hay Creek	Headwaters to Stinking Lk	MN09020106-511	ESCHERICHIA COLI	2014
Unnamed ditch (Becker County Ditch)	Unnamed ditch to Buffalo R	MN09020106-515	ESCHERICHIA COLI	2014
Hay Creek	Unnamed cr to Spring Cr	MN09020106-519	ESCHERICHIA COLI	2014
Hay Creek	Spring Cr to Stony Cr	MN09020106-520	ESCHERICHIA COLI	2014
Whisky Creek	Headwaters to T137 R46W S18, west line	MN09020106-521	ESCHERICHIA COLI	2014
Whisky Creek	Headwaters to T137 R46W S18, west line	MN09020106-521	TURBIDITY	2014
Stony Creek	T137 R45W S3, north line to T137 R46W S5, north line	MN09020106-523	ESCHERICHIA COLI	2014
Stony Creek	T137 R45W S3, north line to T137 R46W S5, north line	MN09020106-523	TURBIDITY	2014
State Ditch 14	Unnamed ditch to Deerhorn Cr	MN09020106-531	ESCHERICHIA COLI	2014
Spring Creek	Unnamed cr to Hay Cr	MN09020106-534	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Spring Creek	Unnamed cr to Hay Cr	MN09020106-534	ESCHERICHIA COLI	2014
Spring Creek	Unnamed cr to Hay Cr	MN09020106-534	FISH BIOASSESSMENTS	2014
County Ditch 2	Unnamed cr to Buffalo R	MN09020106-556	ESCHERICHIA COLI	2014
County Ditch 39	Headwaters to Buffalo R	MN09020106-559	ESCHERICHIA COLI	2014
County Ditch 10	Headwaters to Buffalo R	MN09020106-562	ESCHERICHIA COLI	2014
Buffalo River	Buffalo Lk to Unnamed ditch	MN09020106-593	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2014
Buffalo River	Buffalo Lk to Unnamed Ditch	MN09020106-593	ESCHERICHIA COLI	2014
Buffalo River	Buffalo Lk to Unnamed ditch	MN09020106-593	FISH BIOASSESSMENTS	2014
Buffalo River	Buffalo Lk to Unnamed Ditch	MN09020106-593	TURBIDITY	2014
Buffalo River	Unnamed ditch to Hay Cr	MN09020106-594	ESCHERICHIA COLI	2014
Buffalo River	Unnamed ditch to Hay Cr	MN09020106-594	TURBIDITY	2014
Buffalo River	Hay Cr to S Br Buffalo R	MN09020106-595	ESCHERICHIA COLI	2014
Buffalo River	Hay Cr to S Br Buffalo R	MN09020106-595	TURBIDITY	2014
Boyer	Lake or Reservoir	MN03-0579-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Forget-Me-Not	Lake or Reservoir	MN03-0624-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Gottenberg	Lake or Reservoir	MN03-0528-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Gourd	Lake or Reservoir	MN03-0635-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Jacobs	Lake or Reservoir	MN56-1039-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Lime	Lake or Reservoir	MN03-0646-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Maria	Lake or Reservoir	MN14-0099-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Marshall	Lake or Reservoir	MN03-0526-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Mission	Lake or Reservoir	MN03-0471-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Stakke	Lake or Reservoir	MN03-0631-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Stinking	Lake or Reservoir	MN03-0647-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
West LaBelle	Lake or Reservoir	MN03-0645-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sorenson	Lake or Reservoir	MN03-0625-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Sand	Lake or Reservoir	MN03-0659-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Lee	Lake or Reservoir	MN14-0049-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Talac	Lake or Reservoir	MN03-0619-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2014
Redeye River	Headwaters (Wolf Lk 03-0101-00) to Hay Cr	MN07010107-503	ESCHERICHIA COLI	2015
Leaf River	Oak Cr to Wing R	MN07010107-505	ESCHERICHIA COLI	2015
Union Creek	Whisky Cr to Leaf R	MN07010107-508	ESCHERICHIA COLI	2015
Leaf River	Bluff Cr to Oak Cr	MN07010107-514	ESCHERICHIA COLI	2015
Bluff Creek	Headwaters to Leaf R	MN07010107-515	ESCHERICHIA COLI	2015
Oak Creek	Unnamed ditch to T134 R36W S3, north line	MN07010107-516	ESCHERICHIA COLI	2015
Unnamed creek (Hay Creek)	T134 R33W S18, west line to Leaf R	MN07010107-526	ESCHERICHIA COLI	2015
South Bluff Creek	Unnamed ditch to Unnamed cr	MN07010107-553	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
South Bluff Creek	Unnamed ditch to Unnamed cr	MN07010107-553	FISH BIOASSESSMENTS	2015
Unnamed creek	CD 49 to East Leaf Lk	MN07010107-554	FISH BIOASSESSMENTS	2015
Unnamed creek	Unnamed cr to Leaf R	MN07010107-557	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Wing River	Headwaters (Wing River Lk 56-0043-00) to Hwy 210 bridge	MN07010107-559	FISH BIOASSESSMENTS	2015
Wing River	Hwy 210 bridge to Leaf R	MN07010107-560	ESCHERICHIA COLI	2015
Long Prairie River	Eagle Cr to Turtle Cr	MN07010108-504	FISH BIOASSESSMENTS	2015
Long Prairie River	Spruce Cr to Eagle Cr	MN07010108-505	FISH BIOASSESSMENTS	2015
Eagle Creek	Headwaters to Long Prairie R	MN07010108-507	ESCHERICHIA COLI	2015
Moran Creek	Headwaters to Long Prairie R	MN07010108-511	ESCHERICHIA COLI	2015
Unnamed creek	CD 11 to Lk Miltona	MN07010108-552	ESCHERICHIA COLI	2015
Venewitz Creek	Charlotte Lk to Long Prairie R	MN07010108-568	FISH BIOASSESSMENTS	2015
Harris Creek	Unnamed cr to Eagle Cr	MN07010108-592	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Unnamed creek	Headwaters to Lk Miltona	MN07010108-595	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Unnamed creek	Headwaters to Lk Miltona	MN07010108-595	FISH BIOASSESSMENTS	2015
Little Two River	Headwaters to Mississippi R	MN07010201-516	ESCHERICHIA COLI	2015
Two River	North & South Two R to Mississippi R	MN07010201-523	ESCHERICHIA COLI	2015
Spunk Creek	Lower Spunk Lk to Mississippi R	MN07010201-525	FECAL COLIFORM	2015

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Watab River	Rossier Lk to Mississippi R	MN07010201-528	ESCHERICHIA COLI	2015
Watab River, North Fork	Headwaters (Stump Lk 73-0091-00) to S Fk Watab R	MN07010201-529	ESCHERICHIA COLI	2015
County Ditch 12	Unnamed cr to Watab R	MN07010201-537	ESCHERICHIA COLI	2015
South Two River	Two River Lk to Two R	MN07010201-543	ESCHERICHIA COLI	2015
Watab River, South Fork	Little Watab Lk to Watab R	MN07010201-554	ESCHERICHIA COLI	2015
County Ditch 13	Bakers Lk to Watab R	MN07010201-564	ESCHERICHIA COLI	2015
Clearwater River	Clearwater Lk to Mississippi R	MN07010203-511	DISSOLVED OXYGEN	2015
Rice Creek	Rice Lk to Elk R	MN07010203-512	DISSOLVED OXYGEN	2015
Rice Creek	Rice Lk to Elk R	MN07010203-512	TURBIDITY	2015
Unnamed creek	T121 R23W S19, south line to Mississippi R	MN07010203-528	ESCHERICHIA COLI	2015
Battle Brook	CD 18 to Elk Lk	MN07010203-535	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Silver Creek	Locke Lk to Mississippi R	MN07010203-557	ESCHERICHIA COLI	2015
Unnamed creek (Luxemburg Creek)	T123 R28W S30, south line to Johnson Cr	MN07010203-561	ESCHERICHIA COLI	2015
Plum Creek	Warner Lk to Mississippi R	MN07010203-572	ESCHERICHIA COLI	2015
Johnson Creek (Meyer Creek)	Unnamed cr to Unnamed cr	MN07010203-635	ESCHERICHIA COLI	2015
Johnson Creek (Meyer Creek)	T123 R28W S14, west line Mississippi R	MN07010203-639	ESCHERICHIA COLI	2015
Unnamed creek (Robinson Hill Creek)	CD 14 to CSAH 136	MN07010203-724	ESCHERICHIA COLI	2015
Grove Creek	Unnamed cr to N Fk Crow R	MN07010204-514	ESCHERICHIA COLI	2015
Grove Creek	Unnamed cr ton Fk Crow R	MN07010204-514	TURBIDITY	2015
Mill Creek	Buffalo Lk to N Fk Crow R	MN07010204-515	TURBIDITY	2015
Unnamed creek	Unnamed cr to Crow R	MN07010204-542	ESCHERICHIA COLI	2015
Jewitts Creek (County Ditch 19, 18,	Headwaters (Lk Ripley 47-0134-00)to N Fk Crow R	MN07010204-585	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed ditch to Woodland WMA wetland (86-0085-00)	MN07010204-667	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Unnamed cr	MN07010204-668	TURBIDITY	2015
Twelvemile Creek	Little Waverly Lk to N Fk Crow R	MN07010204-681	DISSOLVED OXYGEN	2015
Shingle Creek (County Ditch 13)	Headwaters (Eagle Cr/Bass Cr) to Mississippi R	MN07010206-506	ESCHERICHIA COLI	2015
Unnamed creek	Headwaters to Medicine Lk	MN07010206-526	ESCHERICHIA COLI	2015
Bassett Creek	Medicine Lk to Mississippi R	MN07010206-538	FECAL COLIFORM	2015
Unnamed creek	Unnamed cr to Mississippi R	MN07010206-542	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed lk to Bassett Cr	MN07010206-552	ESCHERICHIA COLI	2015
Rice Creek	Long Lk to Locke Lk	MN07010206-584	ESCHERICHIA COLI	2015
Birch	Lake or Reservoir	MN71-0057-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Briggs	Lake or Reservoir	MN71-0146-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Donovan (Main Bay)	Lake or Reservoir	MN05-0004-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Fish	Lake or Reservoir	MN86-0183-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Indian	Lake or Reservoir	MN86-0223-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Julia	Lake or Reservoir	MN71-0145-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Locke	Lake or Reservoir	MN86-0168-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Lower Orono	Lake or Reservoir	MN71-0013-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Mink	Lake or Reservoir	MN86-0229-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Rush	Lake or Reservoir	MN71-0147-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Somers	Lake or Reservoir	MN86-0230-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Upper Orono	Lake or Reservoir	MN71-0013-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Fish	Lake or Reservoir	MN56-0066-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Albert	Lake or Reservoir	MN86-0127-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Beebe	Lake or Reservoir	MN86-0023-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Big Swan	Lake or Reservoir	MN47-0038-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Brooks	Lake or Reservoir	MN86-0264-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Buffalo	Lake or Reservoir	MN86-0090-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Camp	Lake or Reservoir	MN86-0221-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Cokato	Lake or Reservoir	MN86-0263-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Collinwood	Lake or Reservoir	MN86-0293-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Constance	Lake or Reservoir	MN86-0051-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Dean	Lake or Reservoir	MN86-0041-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Deer	Lake or Reservoir	MN86-0107-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Dunns	Lake or Reservoir	MN47-0082-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Dutch	Lake or Reservoir	MN86-0184-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Foster	Lake or Reservoir	MN86-0001-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Fountain	Lake or Reservoir	MN86-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
French	Lake or Reservoir	MN86-0273-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Granite	Lake or Reservoir	MN86-0217-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hafften	Lake or Reservoir	MN27-0199-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hook	Lake or Reservoir	MN43-0073-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hope	Lake or Reservoir	MN47-0183-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Howard	Lake or Reservoir	MN86-0199-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Jennie	Lake or Reservoir	MN47-0015-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Light Foot	Lake or Reservoir	MN86-0122-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Little Waverly	Lake or Reservoir	MN86-0106-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Long	Lake or Reservoir	MN47-0177-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Malardi	Lake or Reservoir	MN86-0112-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Nest	Lake or Reservoir	MN34-0154-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Pelican	Lake or Reservoir	MN86-0031-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Ramsey	Lake or Reservoir	MN86-0120-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Richardson	Lake or Reservoir	MN47-0088-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015

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Rock	Lake or Reservoir	MN86-0182-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Smith	Lake or Reservoir	MN86-0250-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Spring	Lake or Reservoir	MN47-0032-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Waverly	Lake or Reservoir	MN86-0114-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Agnes	Lake or Reservoir	MN21-0053-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Crooked (East Crooked)	Lake or Reservoir	MN21-0199-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Echo	Lake or Reservoir	MN21-0157-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Henry	Lake or Reservoir	MN21-0051-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Jessie	Lake or Reservoir	MN21-0055-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Latimer	Lake or Reservoir	MN77-0105-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Nelson	Lake or Reservoir	MN56-0065-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Twin	Lake or Reservoir	MN56-0067-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
East Moore	Lake or Reservoir	MN02-0075-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Island (Basin North of I-694)	Lake or Reservoir	MN62-0075-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Island (Basin South of I-694)	Lake or Reservoir	MN62-0075-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Little Johanna	Lake or Reservoir	MN62-0058-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Pike	Lake or Reservoir	MN62-0069-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
South Long	Lake or Reservoir	MN62-0067-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Valentine	Lake or Reservoir	MN62-0071-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Yellow Medicine River, South Branch	Headwaters to Yellow Medicine R	MN07020004-503	TURBIDITY	2015
Yellow Medicine River	S Br Yellow Medicine R to Spring Cr	MN07020004-513	TURBIDITY	2015
Timms Creek	Headwaters to Minnesota R	MN07020004-525	ESCHERICHIA COLI	2015
Sacred Heart Creek	Headwaters to Minnesota R	MN07020004-526	ESCHERICHIA COLI	2015
Beaver Creek	E Fk Beaver Cr to Minnesota R	MN07020004-528	FECAL COLIFORM	2015
Beaver Creek	E Fk Beaver Cr to Minnesota R	MN07020004-528	TURBIDITY	2015
Beaver Creek, West Fork	Headwaters to E Fk Beaver Cr	MN07020004-530	FECAL COLIFORM	2015
Beaver Creek, West Fork	Headwaters to E Fk Beaver Cr	MN07020004-530	TURBIDITY	2015
Palmer Creek (County Ditch 68)	Headwaters to Minnesota R	MN07020004-534	ESCHERICHIA COLI	2015
Stony Run Creek	T116 R40W S30, west line to Minnesota R	MN07020004-535	ESCHERICHIA COLI	2015
Hazel Creek	Unnamed cr to Minnesota R	MN07020004-536	ESCHERICHIA COLI	2015
Spring Creek	Headwaters to Yellow Medicine R	MN07020004-538	ESCHERICHIA COLI	2015
Yellow Medicine River, North Branch	CD 8 to Yellow Medicine R	MN07020004-542	TURBIDITY	2015
Mud Creek	Headwaters to T114 R43W S35, south line	MN07020004-543	ESCHERICHIA COLI	2015
Mud Creek	Headwaters to T114 R43W S35, south line	MN07020004-543	TURBIDITY	2015
Unnamed creek	Headwaters to Yellow Medicine R	MN07020004-545	ESCHERICHIA COLI	2015
Judicial Ditch 10 (Wood Lake Creek)	Wood Lk outlet to Minnesota R	MN07020004-547	ESCHERICHIA COLI	2015

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Judicial Ditch 29	T111 R44W S16, south line to S Br Yellow Medicine R	MN07020004-550	FECAL COLIFORM	2015
Boiling Spring Creek	T114 R37W S20, west line to Minnesota R	MN07020004-555	ESCHERICHIA COLI	2015
Hawk Creek	Unnamed cr to Unnamed cr	MN07020004-568	FECAL COLIFORM	2015
Hawk Creek	Unnamed cr to Unnamed cr	MN07020004-568	TURBIDITY	2015
Yellow Medicine River	Headwaters to Mud Cr	MN07020004-584	ESCHERICHIA COLI	2015
Yellow Medicine River	Headwaters to Mud Cr	MN07020004-584	TURBIDITY	2015
Beaver Creek, East Fork	T115 R35W S35, north line to W Fk Beaver Cr	MN07020004-586	ESCHERICHIA COLI	2015
Hawk Creek	Spring Cr to Minnesota R	MN07020004-587	ESCHERICHIA COLI	2015
Hawk Creek	Spring Cr to Minnesota R	MN07020004-587	TURBIDITY	2015
Unnamed ditch	Chetomba Cr to Spring Cr	MN07020004-589	ESCHERICHIA COLI	2015
Unnamed ditch	Chetomba Cr to Spring Cr	MN07020004-589	TURBIDITY	2015
Unnamed creek	Headwaters to Unnamed cr	MN07020004-595	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Unnamed cr	MN07020004-597	FECAL COLIFORM	2015
Unnamed creek	Unnamed cr to S Br Yellow Medicine R	MN07020004-599	FECAL COLIFORM	2015
Unnamed creek	CD 34 to CD 35	MN07020004-600	FECAL COLIFORM	2015
Middle Creek	CD 120 to Minnesota R	MN07020004-615	ESCHERICHIA COLI	2015
Smith Creek (County Ditch 125A)	T113 R35W S4, north line to Minnesota R	MN07020004-617	ESCHERICHIA COLI	2015
Judicial Ditch 17	CD 3 to Yellow Medicine R	MN07020004-622	ESCHERICHIA COLI	2015
Unnamed creek (County Ditch 119)	Unnamed cr to Minnesota R	MN07020004-648	ESCHERICHIA COLI	2015
County Ditch 11	Unnamed ditch to Hawk Cr	MN07020004-689	ESCHERICHIA COLI	2015
Chippewa River	E Br Chippewa R to Shakopee Cr	MN07020005-506	ESCHERICHIA COLI	2015
Chippewa River	Shakopee Cr to Cottonwood Cr	MN07020005-507	TURBIDITY	2015
Cottonwood Creek	T120 R41W S21, west line to Chippewa R	MN07020005-511	ESCHERICHIA COLI	2015
Chippewa River, East Branch	Headwaters (Amelia Lk 61-0064-00) to Mud Cr	MN07020005-515	ESCHERICHIA COLI	2015
Mud Creek	T121 R39W S2, south line to E Br Chippewa R	MN07020005-518	ESCHERICHIA COLI	2015
Outlet Creek	Lk Minnewaska to Lk Emily	MN07020005-523	ESCHERICHIA COLI	2015
Mud Creek	CD 15 to E Br Chippewa R	MN07020005-554	ESCHERICHIA COLI	2015
Mud Creek	CD 15 to E Br Chippewa R	MN07020005-554	DISSOLVED OXYGEN	2015
Shakopee Creek	Swan Lk to Shakopee Lk	MN07020005-557	ESCHERICHIA COLI	2015
County Ditch 3	CD 7 to Chippewa R	MN07020005-579	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Chippewa R	MN07020005-584	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Chippewa R	MN07020005-584	DISSOLVED OXYGEN	2015
Trapper Run Creek	Strandness Lk to Pelican Lk	MN07020005-628	ESCHERICHIA COLI	2015
Little Chippewa River	Unnamed cr to CD 2	MN07020005-713	ESCHERICHIA COLI	2015
Little Chippewa River	Unnamed cr to CD 2	MN07020005-713	TURBIDITY	2015
Unnamed creek (Huse Creek)	Headwater to Norway Lk	MN07020005-917	ESCHERICHIA COLI	2015
Little Cobb River	Bull Run Cr to Cobb R	MN07020011-504	DISSOLVED OXYGEN	2015

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Le Sueur River	CD 6 to Cobb R	MN07020011-507	ESCHERICHIA COLI	2015
Boot Creek	Unnamed cr to T105 R22W S6, north line	MN07020011-516	ESCHERICHIA COLI	2015
Rice Creek	Headwaters to Maple R	MN07020011-531	ESCHERICHIA COLI	2015
County Ditch 3 (Judicial Ditch 9)	JD 9 to Maple R	MN07020011-552	ESCHERICHIA COLI	2015
Cobb River	T107 R26W S30, west line to Le Sueur R	MN07020011-556	ESCHERICHIA COLI	2015
Crystal	Lake or Reservoir	MN07-0098-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Eagle (North)	Lake or Reservoir	MN07-0060-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Elysian (Main Lake)	Lake or Reservoir	MN81-0095-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Freeborn	Lake or Reservoir	MN24-0044-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Madison	Lake or Reservoir	MN07-0044-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Block	Lake or Reservoir	MN56-0079-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Danielson Slough	Lake or Reservoir	MN61-0194-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Edwards	Lake or Reservoir	MN61-0106-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Gilbert	Lake or Reservoir	MN21-0189-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hanson	Lake or Reservoir	MN61-0080-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hassel	Lake or Reservoir	MN76-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Hollerberg	Lake or Reservoir	MN76-0057-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Irgens	Lake or Reservoir	MN61-0211-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Jennie	Lake or Reservoir	MN21-0323-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Johanna	Lake or Reservoir	MN61-0006-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
John	Lake or Reservoir	MN61-0123-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Jorgenson	Lake or Reservoir	MN61-0164-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Long	Lake or Reservoir	MN21-0343-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Long	Lake or Reservoir	MN75-0024-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Mary	Lake or Reservoir	MN61-0099-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
McIver	Lake or Reservoir	MN61-0199-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Middle	Lake or Reservoir	MN34-0208-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Monson	Lake or Reservoir	MN76-0033-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Norway	Lake or Reservoir	MN34-0251-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Rasmuson	Lake or Reservoir	MN61-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Red Rock	Lake or Reservoir	MN21-0291-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Simon	Lake or Reservoir	MN61-0034-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Steenerson	Lake or Reservoir	MN61-0095-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Swenoda	Lake or Reservoir	MN61-0051-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Thompson	Lake or Reservoir	MN26-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Wicklund	Lake or Reservoir	MN61-0204-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Cottonwood	Lake or Reservoir	MN42-0014-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015

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Curtis	Lake or Reservoir	MN87-0016-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Lady Slipper	Lake or Reservoir	MN42-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Olson	Lake or Reservoir	MN34-0266-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Perch	Lake or Reservoir	MN41-0067-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Saint Johns	Lake or Reservoir	MN34-0283-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Stay	Lake or Reservoir	MN41-0034-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Steep Bank	Lake or Reservoir	MN41-0082-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Swan	Lake or Reservoir	MN34-0186-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
West Solomon	Lake or Reservoir	MN34-0245-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Wood	Lake or Reservoir	MN87-0030-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Rush Creek	Rush Lk to St Croix R	MN07030005-509	ESCHERICHIA COLI	2015
Rush Creek	Rush Lk to St Croix R	MN07030005-509	FISH BIOASSESSMENTS	2015
Goose Creek	Headwaters (Goose Lk 13-0083-01) to St Croix R	MN07030005-510	ESCHERICHIA COLI	2015
Goose Creek	Headwaters (Goose Lk 13-0083-01) to St Croix R	MN07030005-510	FISH BIOASSESSMENTS	2015
Sunrise River	N Br Sunrise R to St Croix R	MN07030005-543	ESCHERICHIA COLI	2015
Hay Creek	CD 3 (Beaver Cr) to Sunrise R	MN07030005-545	ESCHERICHIA COLI	2015
Rock Creek	Rock Lk to St Croix R	MN07030005-584	ESCHERICHIA COLI	2015
Linwood	Lake or Reservoir	MN02-0026-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Benz	Lake or Reservoir	MN82-0120-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Goose (North Bay)	Lake or Reservoir	MN13-0083-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Goose (South Bay)	Lake or Reservoir	MN13-0083-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Horseshoe	Lake or Reservoir	MN13-0073-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Rush (East Bay)	Lake or Reservoir	MN13-0069-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Rush (West Bay)	Lake or Reservoir	MN13-0069-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Vermillion River	Headwaters to T113 R20W S8, east line	MN07040001-516	ESCHERICHIA COLI	2015
Vermillion River	T113 R20W S9, west line to T114 R19W S31, north line	MN07040001-517	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Vermillion River	T113 R20W S9, west line to T114 R19W S31, north line	MN07040001-517	FECAL COLIFORM	2015
Vermillion River	T113 R20W S9, west line to T114 R19W S31, north line	MN07040001-517	FISH BIOASSESSMENTS	2015
Vermillion River	T113 R20W S9, west line to T114 R19W S31, north line	MN07040001-517	TURBIDITY	2015
Unnamed creek	Unnamed cr to Vermillion R	MN07040001-527	FECAL COLIFORM	2015
Unnamed creek	Headwaters to Unnamed cr	MN07040001-542	FECAL COLIFORM	2015
Unnamed creek	Unnamed cr to Vermillion R	MN07040001-545	FECAL COLIFORM	2015
Unnamed creek	Headwaters to Unnamed cr	MN07040001-546	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Unnamed cr	MN07040001-548	ESCHERICHIA COLI	2015
Unnamed creek (Vermillion River Tr	Unnamed cr to T114 R20W S25, east line	MN07040001-668	FECAL COLIFORM	2015
Unnamed creek (Vermillion River Tr	Unnamed cr to T114 R19W S19, south line	MN07040001-670	ESCHERICHIA COLI	2015
Unnamed creek (Vermillion River Tr	T114 R19W S30, north line to Unnamed cr	MN07040001-671	FECAL COLIFORM	2015

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Vermillion River, South Branch	Headwaters to T113 R19W S2, east line	MN07040001-706	FECAL COLIFORM	2015
Vermillion River, South Branch	T113 R19W S2, east line to T114 R18W S29, north line	MN07040001-707	FECAL COLIFORM	2015
Whitewater River, South Fork	T106 R10W S1, west line to N Fk Whitewater R	MN07040003-512	NITRATES	2015
Whitewater River, South Fork	T106 R10W S1, west line to N Fk Whitewater R	MN07040003-512	TURBIDITY	2015
Whitewater River, Middle Fork	Headwaters to T107 R11W S34, east line	MN07040003-515	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Whitewater River, Middle Fork	Headwaters to T107 R11W S34, east line	MN07040003-515	ESCHERICHIA COLI	2015
Whitewater River, Middle Fork	Headwaters to T107 R11W S34, east line	MN07040003-515	FISH BIOASSESSMENTS	2015
Whitewater River, Middle Fork	Headwaters to T107 R11W S34, east line	MN07040003-515	TURBIDITY	2015
Whitewater River, North Fork	M Fk Whitewater R to S Fk Whitewater R	MN07040003-523	TURBIDITY	2015
Peterson Creek	T106 R8W S7, west line to Garvin Bk	MN07040003-529	FECAL COLIFORM	2015
Rollingstone Creek	Unnamed cr to Garvin Bk	MN07040003-533	FECAL COLIFORM	2015
Rollingstone Creek	Unnamed cr to Garvin Bk	MN07040003-533	TURBIDITY	2015
Logan Branch	Headwaters to T107 R11W S4, east line	MN07040003-536	TURBIDITY	2015
Whitewater River	S Fk Whitewater R to Beaver Cr	MN07040003-537	TURBIDITY	2015
Whitewater River	T109 R10W S36, south line to Mississippi R	MN07040003-539	ESCHERICHIA COLI	2015
Whitewater River	T109 R10W S36, south line to Mississippi R	MN07040003-539	TURBIDITY	2015
Garvin Brook	T106 R8W S17, west line to Rollingstone Cr	MN07040003-542	TURBIDITY	2015
Logan Branch	Unnamed cr to N Fk Whitewater R	MN07040003-552	FECAL COLIFORM	2015
Whitewater River, North Fork	T108 R11W S30, west line to Unnamed cr	MN07040003-553	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Whitewater River, North Fork	T108 R11W S30, west line to Unnamed cr	MN07040003-553	FISH BIOASSESSMENTS	2015
Whitewater River, North Fork	T108 R11W S30, west line to Unnamed cr	MN07040003-553	TURBIDITY	2015
Whitewater River, North Fork	Unnamed cr to M Fk Whitewater R	MN07040003-554	TURBIDITY	2015
Stockton Valley Creek	T106 R8W S23, south line to Garvin Bk	MN07040003-559	TURBIDITY	2015
Bear Creek	Unnamed cr to Rollingstone Cr	MN07040003-581	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Garvin Brook	T107 R8W S2, south line to Mississippi R (Burleigh Slough)	MN07040003-595	FECAL COLIFORM	2015
Garvin Brook	T1MN07 R8W S2, south line to Mississippi R (Burleigh Slough)	MN07040003-595	TURBIDITY	2015
Crow Spring(Middle Fork Whitewater)	Unnamed cr to M Fk Whitewater R	MN07040003-611	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Whitewater River, South Fork	Headwaters to St Charles Twp Rd 7	MN07040003-F16	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Whitewater River, South Fork	Headwaters to St Charles Twp Rd 7	MN07040003-F16	FISH BIOASSESSMENTS	2015
Whitewater River, South Fork	Headwaters to St Charles Twp Rd 7	MN07040003-F16	TURBIDITY	2015
Whitewater River, South Fork	St Charles Twp Rd 7 to T106 R10W S2, east line	MN07040003-F17	TURBIDITY	2015
Whitewater River, Middle Fork	Crow Spring to N Fk Whitewater R	MN07040003-F19	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Whitewater River, Middle Fork	Crow Spring to N Fk Whitewater R	MN07040003-F19	NITRATES	2015
Whitewater River, Middle Fork	Crow Spring to N Fk Whitewater R	MN07040003-F19	TURBIDITY	2015
Root River	Thompson Cr to Mississippi R	MN07040008-501	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River	Thompson Cr to Mississippi R	MN07040008-501	TURBIDITY	2015
Root River	S Fk Root R to Thompson Cr	MN07040008-502	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015

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Root River	S Fk Root R to Thompson Cr	MN07040008-502	TURBIDITY	2015
Root River, Middle Branch	Upper Bear Cr to N Br Root R	MN07040008-506	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, Middle Branch	Upper Bear Cr to N Br Root R	MN07040008-506	ESCHERICHIA COLI	2015
Thompson Creek	T103 R5W S12, south line to Root R	MN07040008-507	ESCHERICHIA COLI	2015
Root River, South Fork	Beaver Cr to Root R	MN07040008-508	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, South Fork	Beaver Cr to Root R	MN07040008-508	ESCHERICHIA COLI	2015
Root River, South Fork	Beaver Cr to Root R	MN07040008-508	TURBIDITY	2015
Root River, South Fork	Riceford Cr to Beaver Cr	MN07040008-509	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, South Fork	T102 R9W S26, west line to Wisel Cr	MN07040008-511	TURBIDITY	2015
Root River	Money Cr to S Fk Root R	MN07040008-520	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River	Rush Cr to Money Cr	MN07040008-522	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Rush Creek	Pine Cr to Root R	MN07040008-523	ESCHERICHIA COLI	2015
Root River	M Br Root R to Rush Cr	MN07040008-527	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River	M Br Root R to Rush Cr	MN07040008-527	TURBIDITY	2015
Root River, Middle Branch	Trout Run Cr to S Br Root R	MN07040008-528	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, Middle Branch	N Br Root R to Lynch Cr	MN07040008-534	ESCHERICHIA COLI	2015
Root River, North Branch	Mill Cr to M Br Root R	MN07040008-535	ESCHERICHIA COLI	2015
Mill Creek	T105 R12W S14, north line to N Br Root R	MN07040008-536	ESCHERICHIA COLI	2015
Upper Bear Creek	T104 R11W S18, west line to M Br Root R	MN07040008-540	FISH BIOASSESSMENTS	2015
Bear Creek	Kedron Cr to M Br Root R	MN07040008-542	ESCHERICHIA COLI	2015
Deer Creek	Headwaters to M Br Root R	MN07040008-546	ESCHERICHIA COLI	2015
Spring Valley Creek	T103 R13W S29, west line to Deer Cr	MN07040008-548	ESCHERICHIA COLI	2015
Spring Valley Creek	T103 R13W S29, west line to Deer Cr	MN07040008-548	FISH BIOASSESSMENTS	2015
Root River, South Branch	Duschee Cr to M Br Root R	MN07040008-550	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, South Branch	Duschee Cr to M Br Root R	MN07040008-550	ESCHERICHIA COLI	2015
Watson Creek	T103 R11W S30, west line to S Br Root R	MN07040008-552	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Watson Creek	T103 R11W S30, west line to S Br Root R	MN07040008-552	ESCHERICHIA COLI	2015
Watson Creek	T103 R11W S30, west line to S Br Root R	MN07040008-552	FISH BIOASSESSMENTS	2015
Watson Creek	T103 R11W S30, west line to S Br Root R	MN07040008-552	NITRATES	2015
Root River, South Branch	Willow Cr to Camp Cr	MN07040008-554	TURBIDITY	2015
Root River, South Branch	Canfield Cr to Willow Cr	MN07040008-555	NITRATES	2015
Root River, South Branch	Canfield Cr to Willow Cr	MN07040008-555	TURBIDITY	2015
Root River, South Branch	T102 R12W S21, north line to Canfield Cr	MN07040008-556	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, South Branch	T102 R12W S21, north line to Canfield Cr	MN07040008-556	TURBIDITY	2015
Canfield Creek	T102 R12W S25, west line to S Br Root R	MN07040008-557	NITRATES	2015
Willow Creek	T101 R11W S12, west line to S Br Root R	MN07040008-558	ESCHERICHIA COLI	2015
Willow Creek	T101 R11W S12, west line to S Br Root R	MN07040008-558	NITRATES	2015

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Camp Creek	Headwaters to S Br Root R	MN07040008-559	FISH BIOASSESSMENTS	2015
Etna Creek	Unnamed cr to S Br Root R	MN07040008-562	NITRATES	2015
Forestville Creek	Unnamed cr to S Br Root R	MN07040008-563	FECAL COLIFORM	2015
Forestville Creek	Unnamed cr to S Br Root R	MN07040008-563	NITRATES	2015
Root River, South Fork	Headwaters to T102 R9W S27, east line	MN07040008-573	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, South Fork	Headwaters to T102 R9W S27, east line	MN07040008-573	TURBIDITY	2015
Rice Creek	T104 R11W S23, west line to M Br Root R	MN07040008-581	FISH BIOASSESSMENTS	2015
Silver Creek	T105 R6W S35, north line to T104 R6W S14, south line	MN07040008-640	FISH BIOASSESSMENTS	2015
Root River, North Branch	Unnamed cr to Mill Cr	MN07040008-716	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, North Branch	Unnamed cr to Mill Cr	MN07040008-716	TURBIDITY	2015
Root River, North Branch	Headwaters to Carey Cr	MN07040008-717	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Root River, North Branch	Headwaters to Carey Cr	MN07040008-717	TURBIDITY	2015
Trout Run Creek	T105 R10W S18, north line to Unnamed cr	MN07040008-G87	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Trout Run Creek	Unnamed cr to M Br Root R	MN07040008-G88	ESCHERICHIA COLI	2015
Winona (Northwest Bay)	Lake or Reservoir	MN85-0011-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Winona (Southeast Bay)	Lake or Reservoir	MN85-0011-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Pepin	Lake or Reservoir	MN25-0001-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Unnamed	Lake or Reservoir	MN19-0349-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Shell Rock River	Albert Lea Lk to Goose Cr	MN07080202-501	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Shell Rock River	Albert Lea Lk to Goose Cr	MN07080202-501	FISH BIOASSESSMENTS	2015
Shell Rock River	Albert Lea Lk to Goose Cr	MN07080202-501	DISSOLVED OXYGEN	2015
Shell Rock River	Albert Lea Lk to Goose Cr	MN07080202-501	PH	2015
Shell Rock River	Albert Lea Lk to Goose Cr	MN07080202-501	TURBIDITY	2015
Bancroft Creek (County Ditch 63)	CD 63 to Fountain Lk	MN07080202-507	ESCHERICHIA COLI	2015
Unnamed creek	Mud Lk to Fountain Lk	MN07080202-516	TURBIDITY	2015
Unnamed creek	T103 R22W S36, north line to Unnamed ditch	MN07080202-531	ESCHERICHIA COLI	2015
Albert Lea	Lake or Reservoir	MN24-0014-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Fountain (East Bay)	Lake or Reservoir	MN24-0018-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Fountain (West Bay)	Lake or Reservoir	MN24-0018-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Pickeral	Lake or Reservoir	MN24-0025-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
White	Lake or Reservoir	MN24-0024-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Mustinka River (Old Channel)	Fivemile Cr to Unnamed cr	MN09020102-502	TURBIDITY	2015
Mustinka River	Unnamed cr to Lk Traverse	MN09020102-503	DISSOLVED OXYGEN	2015
Mustinka River	Headwaters to Lightning Lk	MN09020102-506	ESCHERICHIA COLI	2015
Mustinka River	Headwaters to Lightning Lk	MN09020102-506	DISSOLVED OXYGEN	2015
Eighteenmile Creek	Unnamed cr to Mustinka R	MN09020102-508	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Eighteenmile Creek	Unnamed cr to Mustinka R	MN09020102-508	FISH BIOASSESSMENTS	2015

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Eighteenmile Creek	Unnamed cr to Mustinka R	MN09020102-508	DISSOLVED OXYGEN	2015
Fivemile Creek	T127 R45W S24, east line to Mustinka River Ditch	MN09020102-510	ESCHERICHIA COLI	2015
Twelvemile Creek, West Branch	T125 R46W S33, south line to Twelvemile Cr	MN09020102-511	ESCHERICHIA COLI	2015
Twelvemile Creek, West Branch	T125 R46W S33, south line to Twelvemile Cr	MN09020102-511	DISSOLVED OXYGEN	2015
Twelvemile Creek	T126 R45W S21, south line to W Br Twelvemile Cr	MN09020102-514	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Twelvemile Creek	T126 R45W S21, south line to W Br Twelvemile Cr	MN09020102-514	ESCHERICHIA COLI	2015
Twelvemile Creek	T126 R45W S21, south line to W Br Twelvemile Cr	MN09020102-514	FISH BIOASSESSMENTS	2015
Twelvemile Creek	T126 R45W S21, south line to W Br Twelvemile Cr	MN09020102-514	DISSOLVED OXYGEN	2015
Twelvemile Creek	T126 R45W S21, south line to W Br Twelvemile Cr	MN09020102-514	TURBIDITY	2015
Mustinka River	Grant/Traverse County line to Fivemile Cr	MN09020102-518	ESCHERICHIA COLI	2015
Unnamed creek	Unnamed cr to Mustinka R	MN09020102-538	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Unnamed creek	Unnamed cr to Mustinka R	MN09020102-538	FISH BIOASSESSMENTS	2015
Twelvemile Creek	W Br Twelvemile Cr to Mustinka R Ditch (Use Class 2C)	MN09020102-557	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Twelvemile Creek	W Br Twelvemile Cr to Mustinka R Ditch (Use Class 2C)	MN09020102-557	ESCHERICHIA COLI	2015
Twelvemile Creek	W Br Twelvemile Cr to Mustinka R Ditch (Use Class 2C)	MN09020102-557	FISH BIOASSESSMENTS	2015
Twelvemile Creek	W Br Twelvemile Cr to Mustinka R Ditch (Use Class 2C)	MN09020102-557	TURBIDITY	2015
Unnamed creek	Unnamed cr to Unnamed cr	MN09020102-578	FISH BIOASSESSMENTS	2015
Mustinka River	Lightning Lk to Mustinka River Flowage	MN09020102-580	ESCHERICHIA COLI	2015
Mustinka River	Lightning Lk to Mustinka River Flowage	MN09020102-580	FISH BIOASSESSMENTS	2015
Mustinka River	Lightning Lk to Mustinka River Flowage	MN09020102-580	DISSOLVED OXYGEN	2015
Mustinka River	Lightning Lk to Mustinka River Flowage	MN09020102-580	TURBIDITY	2015
Mustinka River	Mustinka River Flowage to Grant/Traverse County Line	MN09020102-582	TURBIDITY	2015
County Ditch 17	Garden Slough to Sand Hill R	MN09020301-515	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Sandhill River	Kittleson Cr to Unnamed cr	MN09020301-536	ESCHERICHIA COLI	2015
Sandhill River	Unnamed cr to Red R	MN09020301-537	ESCHERICHIA COLI	2015
Sandhill River	Unnamed cr to Red R	MN09020301-537	TURBIDITY	2015
Sandhill River	Headwaters to CD 17	MN09020301-541	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2015
Sandhill River	Headwaters to CD 17	MN09020301-541	ESCHERICHIA COLI	2015
Sandhill River	Headwaters to CD 17	MN09020301-541	FISH BIOASSESSMENTS	2015
Sandhill River	Headwaters to CD 17	MN09020301-541	DISSOLVED OXYGEN	2015
Sandhill River	Headwaters to CD 17	MN09020301-541	TURBIDITY	2015
Sandhill River	CD 17 to Kittleson Cr	MN09020301-542	ESCHERICHIA COLI	2015
Sandhill River	CD 17 to Kittleson Cr	MN09020301-542	FISH BIOASSESSMENTS	2015
East Toqua	Lake or Reservoir	MN06-0138-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Lannon	Lake or Reservoir	MN06-0139-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Lightning	Lake or Reservoir	MN26-0282-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Ketchum	Lake or Reservoir	MN44-0152-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015

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Kittleson	Lake or Reservoir	MN60-0327-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Uff	Lake or Reservoir	MN60-0119-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Unnamed	Lake or Reservoir	MN60-0236-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
St. Clair	Lake or Reservoir	MN03-0382-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2015
Miller Creek	Headwaters to St. Louis R	MN04010201-512	TEMPERATURE	2016
Buffalo Creek (Little Buffalo Creek)	Headwaters to Mississippi R	MN07010104-523	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Mississippi River	L & D #2 to St Croix R (RM 815.2 to 811.3)	MN07010206-501	TOTAL SUSPENDED SOLIDS (TSS)	2016
Mississippi River	Rock Island RR Bridge to L & D #2 (RM 830 to 815.2)	MN07010206-502	TOTAL SUSPENDED SOLIDS (TSS)	2016
Mississippi River	Metro WWTP to Rock Island RR Bridge (RM 835 to 830)	MN07010206-504	TOTAL SUSPENDED SOLIDS (TSS)	2016
Mississippi River	Minnesota R to Metro WWTP (RM 844 to 835)	MN07010206-505	TOTAL SUSPENDED SOLIDS (TSS)	2016
Elm Creek	Headwaters (Lk Medina 27-0146-00) to Mississippi R	MN07010206-508	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Elm Creek	Headwaters (Lk Medina 27-0146-00) to Mississippi R	MN07010206-508	ESCHERICHIA COLI	2016
Elm Creek	Headwaters (Lk Medina 27-0146-00) to Mississippi R	MN07010206-508	FISH BIOASSESSMENTS	2016
Elm Creek	Headwaters (Lk Medina 27-0146-00) to Mississippi R	MN07010206-508	DISSOLVED OXYGEN	2016
Diamond Creek	Headwaters (French Lk 27-0127-00) to Unnamed lk	MN07010206-525	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Diamond Creek	Headwaters (French Lk 27-0127-00) to Unnamed lk	MN07010206-525	ESCHERICHIA COLI	2016
Diamond Creek	Headwaters (French Lk 27-0127-00) to Unnamed lk	MN07010206-525	FISH BIOASSESSMENTS	2016
Diamond Creek	Headwaters (French Lk 27-0127-00) to Unnamed lk	MN07010206-525	DISSOLVED OXYGEN	2016
Rush Creek	Headwaters to Elm Cr	MN07010206-528	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Rush Creek	Headwaters to Elm Cr	MN07010206-528	ESCHERICHIA COLI	2016
Rush Creek	Headwaters to Elm Cr	MN07010206-528	FISH BIOASSESSMENTS	2016
Rush Creek	Headwaters to Elm Cr	MN07010206-528	DISSOLVED OXYGEN	2016
Coon Creek	Unnamed cr to Mississippi R	MN07010206-530	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Coon Creek	Unnamed cr to Mississippi R	MN07010206-530	ESCHERICHIA COLI	2016
County Ditch 17	Headwaters to Mississippi R	MN07010206-557	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
County Ditch 17	Headwaters to Mississippi R	MN07010206-557	ESCHERICHIA COLI	2016
Sand Creek	Unnamed cr to Coon Cr	MN07010206-558	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed ditch	Headwaters to Mississippi R	MN07010206-594	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed ditch	Headwaters to Mississippi R	MN07010206-594	ESCHERICHIA COLI	2016
Rush Creek, South Fork	Unnamed lk (27-0439-00) to Rush Cr	MN07010206-732	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Rush Creek, South Fork	Unnamed lk (27-0439-00) to Rush Cr	MN07010206-732	ESCHERICHIA COLI	2016
Rush Creek, South Fork	Unnamed lk (27-0439-00) to Rush Cr	MN07010206-732	FISH BIOASSESSMENTS	2016
Rush Creek, South Fork	Unnamed ditch to County Ditch 16	MN07010206-760	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Rush Creek, South Fork	Unnamed ditch to County Ditch 16	MN07010206-760	FISH BIOASSESSMENTS	2016
Diamond	Lake or Reservoir	MN27-0125-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Fish	Lake or Reservoir	MN27-0118-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Henry	Lake or Reservoir	MN27-0175-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016

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Rice Main Lake	Lake or Reservoir	MN27-0116-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Cowley	Lake or Reservoir	MN27-0169-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Jail	Lake or Reservoir	MN18-0415-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Kego	Lake or Reservoir	MN18-0293-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Le May	Lake or Reservoir	MN19-0055-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Quigley	Lake or Reservoir	MN19-0066-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Unnamed	Lake or Reservoir	MN19-0064-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Unnamed	Lake or Reservoir	MN19-0077-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Unnamed creek	Headwaters to St Croix R	MN07030005-606	ESCHERICHIA COLI	2016
Sunfish	Lake or Reservoir	MN82-0107-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Mississippi River	St Croix River to Chippewa R (WI)	MN07040001-531	TOTAL SUSPENDED SOLIDS (TSS)	2016
Cannon River	Belle Cr to split near mouth	MN07040002-501	ESCHERICHIA COLI	2016
Straight River	Maple Cr to Crane Cr	MN07040002-503	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Straight River	Maple Cr to Crane Cr	MN07040002-503	TURBIDITY	2016
Prairie Creek	Headwaters to Cannon Lk Byllesby	MN07040002-504	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Prairie Creek	Headwaters to Cannon Lk Byllesby	MN07040002-504	TURBIDITY	2016
Rush Creek	Headwaters to Straight R	MN07040002-505	TURBIDITY	2016
Cannon River	Wolf Cr to Heath Cr	MN07040002-507	ESCHERICHIA COLI	2016
Cannon River	Wolf Cr to Heath Cr	MN07040002-507	TURBIDITY	2016
Cannon River	Heath Cr to Northfield Dam	MN07040002-508	ESCHERICHIA COLI	2016
Cannon River	Heath Cr to Northfield Dam	MN07040002-508	TURBIDITY	2016
Cannon River	Northfield Dam to Lk Byllesby inlet	MN07040002-509	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cannon River	Northfield Dam to Lk Byllesby inlet	MN07040002-509	FISH BIOASSESSMENTS	2016
Cannon River	Northfield Dam to Lk Byllesby inlet	MN07040002-509	TURBIDITY	2016
Unnamed creek	Headwaters to Prairie Cr	MN07040002-512	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Headwaters to Prairie Cr	MN07040002-512	TURBIDITY	2016
Straight River	Rush Cr to Cannon R	MN07040002-515	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Straight River	Rush Cr to Cannon R	MN07040002-515	TURBIDITY	2016
Pine Creek	T113 R18W S26, west line to Cannon R	MN07040002-520	NITRATES	2016
Heath Creek	Headwaters (Union Lk 66-0032-00) to Cannon R	MN07040002-521	ESCHERICHIA COLI	2016
Wolf Creek	Headwaters (Circle Lk 66-0027-00) to Cannon R	MN07040002-522	ESCHERICHIA COLI	2016
Wolf Creek	Headwaters (Circle Lk 66-0027-00) to Cannon R	MN07040002-522	TURBIDITY	2016
Little Cannon River (Goodhue Count	T111 R17W S18, west line to Cannon R	MN07040002-526	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Little Cannon River (Goodhue Count	T111 R17W S18, west line to Cannon R	MN07040002-526	ESCHERICHIA COLI	2016
Little Cannon River (Goodhue Count	T111 R17W S18, west line to Cannon R	MN07040002-526	TURBIDITY	2016
Chub Creek	Headwaters to Cannon R	MN07040002-528	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Chub Creek	Headwaters to Cannon R	MN07040002-528	FISH BIOASSESSMENTS	2016

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Straight River	Crane Cr to Rush Cr	MN07040002-536	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Straight River	Crane Cr to Rush Cr	MN07040002-536	TURBIDITY	2016
Cannon River	Cannon Lk to Straight R	MN07040002-540	ESCHERICHIA COLI	2016
Cannon River	Headwaters to Cannon Lk	MN07040002-542	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cannon River	Headwaters to Cannon Lk	MN07040002-542	ESCHERICHIA COLI	2016
Cannon River	Headwaters to Cannon Lk	MN07040002-542	DISSOLVED OXYGEN	2016
Medford Creek	Headwaters to Straight R	MN07040002-547	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed ditch	T111 R22W S1, north line to Unnamed cr	MN07040002-555	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed ditch	T111 R22W S1, north line to Unnamed cr	MN07040002-555	FISH BIOASSESSMENTS	2016
Unnamed creek (Spring Brook)	Unnamed cr to Cannon R	MN07040002-557	ESCHERICHIA COLI	2016
Unnamed creek (Spring Brook)	Unnamed cr to Cannon R	MN07040002-557	NITRATES	2016
Unnamed creek (Spring Brook)	Unnamed cr to Cannon R	MN07040002-557	TURBIDITY	2016
Mud Creek	Unnamed cr to Chub Cr	MN07040002-558	FECAL COLIFORM	2016
Waterville Creek	Hands Marsh to Upper Sakatah Lk	MN07040002-560	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Waterville Creek	Hands Marsh to Upper Sakatah Lk	MN07040002-560	ESCHERICHIA COLI	2016
Unnamed creek (Spring Brook)	Headwaters to T111 R20W S9, north line	MN07040002-562	ESCHERICHIA COLI	2016
Chub Creek, North Branch	T113 R19W S19, west line to Chub Cr	MN07040002-566	FECAL COLIFORM	2016
Unnamed creek (Trout Brook)	Unnamed cr to Cannon R (trout stream portion)	MN07040002-567	NITRATES	2016
Unnamed creek (Trout Brook)	Unnamed cr to Cannon R (trout stream portion)	MN07040002-567	TURBIDITY	2016
Spring Creek	T112 R15W S18, west line to T113 R15W S34, north line	MN07040002-569	ESCHERICHIA COLI	2016
Spring Creek	T112 R15W S18, west line to T113 R15W S34, north line	MN07040002-569	TURBIDITY	2016
Spring Creek	T113 R15W S27, south line to Spring Creek Lk	MN07040002-571	TURBIDITY	2016
MacKenzie Creek	T108 R21W S7, west line to Cannon Lk	MN07040002-576	ESCHERICHIA COLI	2016
Devils Creek	Unnamed cr to Cannon R	MN07040002-577	ESCHERICHIA COLI	2016
Unnamed creek (Trout Brook)	Unnamed cr to Unnamed cr	MN07040002-580	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cannon River	Straight R to T110 R20W S19, east line	MN07040002-581	ESCHERICHIA COLI	2016
Cannon River	T110 R20W S19, NE 1/4 line to Wolf Cr	MN07040002-582	ESCHERICHIA COLI	2016
Little Cannon River (Goodhue Count	T110 R18W S10, west line to T111 R18W S13, east line	MN07040002-589	ESCHERICHIA COLI	2016
Little Cannon River (Goodhue Count	T110 R18W S10, west line to T111 R18W S13, east line	MN07040002-589	NITRATES	2016
Little Cannon River (Goodhue Count	T110 R18W S10, west line to T111 R18W S13, east line	MN07040002-589	TURBIDITY	2016
Butler Creek	Unnamed cr to Little Cannon R	MN07040002-590	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Butler Creek	Unnamed cr to Little Cannon R	MN07040002-590	ESCHERICHIA COLI	2016
Butler Creek	Unnamed cr to Little Cannon R	MN07040002-590	TURBIDITY	2016
County Ditch 63	Unnamed cr to Lk Dora	MN07040002-621	ESCHERICHIA COLI	2016
Unnamed creek	Unnamed cr to Cannon R	MN07040002-638	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Belle Cr	MN07040002-699	ESCHERICHIA COLI	2016
Unnamed creek	Unnamed cr to Cannon R	MN07040002-702	ESCHERICHIA COLI	2016

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Unnamed creek	Unnamed cr to Cannon R	MN07040002-703	ESCHERICHIA COLI	2016
Falls Creek	Unnamed cr to Straight R	MN07040002-704	ESCHERICHIA COLI	2016
Unnamed creek	Unnamed cr to Cannon R	MN07040002-705	ESCHERICHIA COLI	2016
Whitewater Creek	Unnamed cr to Waterville Cr	MN07040002-706	ESCHERICHIA COLI	2016
Belle Creek	Hwy 19 to Cannon R	MN07040002-734	ESCHERICHIA COLI	2016
Belle Creek	Headwaters to Hwy 19	MN07040002-734	TURBIDITY	2016
Belle Creek	Hwy 19 to Cannon R	MN07040002-735	ESCHERICHIA COLI	2016
Belle Creek	Headwaters to Hwy 19	MN07040002-735	TURBIDITY	2016
Byllesby	Lake or Reservoir	MN19-0006-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Cannon	Lake or Reservoir	MN66-0008-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Caron	Lake or Reservoir	MN66-0050-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Cedar	Lake or Reservoir	MN66-0052-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Chub	Lake or Reservoir	MN19-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Circle	Lake or Reservoir	MN66-0027-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Clear	Lake or Reservoir	MN81-0014-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Dora	Lake or Reservoir	MN40-0010-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Fox	Lake or Reservoir	MN66-0029-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Frances	Lake or Reservoir	MN40-0057-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
French	Lake or Reservoir	MN66-0038-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Gorman	Lake or Reservoir	MN40-0032-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Horseshoe	Lake or Reservoir	MN40-0001-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Hunt	Lake or Reservoir	MN66-0047-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Loon	Lake or Reservoir	MN81-0015-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Lower Sakatah	Lake or Reservoir	MN66-0044-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Mabel	Lake or Reservoir	MN40-0011-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Mazaska	Lake or Reservoir	MN66-0039-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Rice	Lake or Reservoir	MN66-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Roberds	Lake or Reservoir	MN66-0018-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Sabre	Lake or Reservoir	MN40-0014-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Shields	Lake or Reservoir	MN66-0055-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Silver	Lake or Reservoir	MN40-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Sunfish	Lake or Reservoir	MN40-0009-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Tetonka	Lake or Reservoir	MN40-0031-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Toner's	Lake or Reservoir	MN81-0058-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Tustin	Lake or Reservoir	MN40-0061-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Union	Lake or Reservoir	MN66-0032-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Upper Sakatah	Lake or Reservoir	MN40-0002-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Wells	Lake or Reservoir	MN66-0010-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Cedar River	Rose Cr to Woodbury Cr	MN07080201-501	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cedar River	Rose Cr to Woodbury Cr	MN07080201-501	FISH BIOASSESSMENTS	2016
Cedar River	Rose Cr to Woodbury Cr	MN07080201-501	TURBIDITY	2016
Cedar River	Roberts Cr to Upper Austin Dam	MN07080201-502	TURBIDITY	2016
Cedar River	Headwaters to Roberts Cr	MN07080201-503	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cedar River	Headwaters to Roberts Cr	MN07080201-503	FECAL COLIFORM	2016
Roberts Creek	Unnamed cr to Cedar R	MN07080201-504	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Roberts Creek	Unnamed cr to Cedar R	MN07080201-504	FECAL COLIFORM	2016
Roberts Creek	Headwaters to Unnamed cr	MN07080201-506	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Roberts Creek	Headwaters to Unnamed cr	MN07080201-506	FISH BIOASSESSMENTS	2016
Wolf Creek	Headwaters to Cedar R	MN07080201-510	FECAL COLIFORM	2016
Cedar River	Dobbins Cr to Turtle Cr	MN07080201-514	ESCHERICHIA COLI	2016
Cedar River	Turtle Cr to Rose Cr	MN07080201-515	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Cedar River	Turtle Cr to Rose Cr	MN07080201-515	TURBIDITY	2016
Cedar River	Woodbury Cr to MN/IA border	MN07080201-516	ESCHERICHIA COLI	2016
Cedar River	Woodbury Cr to MN/IA border	MN07080201-516	TURBIDITY	2016
Otter Creek	Headwaters to MN/IA border	MN07080201-517	FECAL COLIFORM	2016
Little Cedar River	Headwaters to MN/IA border	MN07080201-518	ESCHERICHIA COLI	2016
Unnamed creek	Unnamed cr to Little Cedar R	MN07080201-519	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Unnamed cr	MN07080201-520	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Rose Creek	Headwaters to Cedar R	MN07080201-522	FECAL COLIFORM	2016
Rose Creek	Headwaters to Cedar R	MN07080201-522	TURBIDITY	2016
Schwerin Creek	Headwaters to Rose Cr	MN07080201-523	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Woodbury Creek	Headwaters to Cedar R	MN07080201-526	FECAL COLIFORM	2016
Little Cedar River, Middle Fork	Unnamed cr to Cedar R	MN07080201-530	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Cedar R	MN07080201-533	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Cedar R	MN07080201-533	FECAL COLIFORM	2016
Unnamed creek	Unnamed cr to T103 R17W S10, west line	MN07080201-534	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to T103 R17W S10, west line	MN07080201-534	FISH BIOASSESSMENTS	2016
Dobbins Creek	T103 R18W S36, east line to East Side Lk	MN07080201-535	FECAL COLIFORM	2016
Dobbins Creek	T103 R18W S36, east line to East Side Lk	MN07080201-535	TURBIDITY	2016
Dobbins Creek	East Side Lk to Cedar R	MN07080201-537	FECAL COLIFORM	2016
Dobbins Creek	East Side Lk to Cedar R	MN07080201-537	TURBIDITY	2016
Orchard Creek	T101 R18W S5, north line to Cedar R	MN07080201-539	FECAL COLIFORM	2016
Turtle Creek	T102 R18W S4, north line to Cedar R	MN07080201-540	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Turtle Creek	T102 R18W S4, north line to Cedar R	MN07080201-540	FECAL COLIFORM	2016

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Turtle Creek	T102 R18W S4, north line to Cedar R	MN07080201-540	FISH BIOASSESSMENTS	2016
Turtle Creek	T102 R18W S4, north line to Cedar R	MN07080201-540	TURBIDITY	2016
Unnamed creek	Unnamed cr to Turtle Cr	MN07080201-547	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Little Cedar River, Middle Fork	Westfield-Ripley Ditch to Unnamed cr	MN07080201-549	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek (Woodson Creek)	T102 R18W S14, north line to Cedar R	MN07080201-554	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek (Woodson Creek)	T102 R18W S14, north line to Cedar R	MN07080201-554	FISH BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Cedar R	MN07080201-577	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Rose Cr	MN07080201-583	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek (Cedar River, West	Unnamed cr to Cedar R	MN07080201-591	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Unnamed creek	Unnamed cr to Unnamed cr	MN07080201-593	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Geneva	Lake or Reservoir	MN24-0015-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Bois de Sioux River	Rabbit R to Otter Tail R	MN09020101-501	ESCHERICHIA COLI	2016
Bois de Sioux River	Rabbit R to Otter Tail R	MN09020101-501	FISH BIOASSESSMENTS	2016
Bois de Sioux River	Rabbit R to Otter Tail R	MN09020101-501	DISSOLVED OXYGEN	2016
Bois de Sioux River	Rabbit R to Otter Tail R	MN09020101-501	TURBIDITY	2016
Rabbit River	Wilkin County line to Boise de Sioux R	MN09020101-502	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Rabbit River	Wilkin County line to Boise de Sioux R	MN09020101-502	ESCHERICHIA COLI	2016
Rabbit River	Wilkin County line to Boise de Sioux R	MN09020101-502	FISH BIOASSESSMENTS	2016
Rabbit River	Wilkin County line to Boise de Sioux R	MN09020101-502	DISSOLVED OXYGEN	2016
Unnamed creek (Doran Slough)	Headwaters to Bois de Sioux R	MN09020101-510	ESCHERICHIA COLI	2016
Unnamed creek (Doran Slough)	Headwaters to Bois de Sioux R	MN09020101-510	DISSOLVED OXYGEN	2016
Rabbit River, South Fork	Wilkin County line to Rabbit R	MN09020101-512	FISH BIOASSESSMENTS	2016
Rabbit River, South Fork	Wilkin County line to Rabbit R	MN09020101-512	DISSOLVED OXYGEN	2016
Rabbit River, South Fork	Wilkin County line to Rabbit R	MN09020101-512	TURBIDITY	2016
Unnamed creek	Unnamed cr to Rabbit R	MN09020101-515	DISSOLVED OXYGEN	2016
Unnamed creek	Unnamed cr to Rabbit R	MN09020101-515	TURBIDITY	2016
Unnamed creek	Unnamed cr to Lk Traverse	MN09020101-535	FISH BIOASSESSMENTS	2016
County Ditch 52	Unnamed cr to Unnamed cr	MN09020101-540	FISH BIOASSESSMENTS	2016
Wolverton Creek	Unnamed cr to Red R	MN09020104-512	ESCHERICHIA COLI	2016
Whiskey Creek	T133 R47W S13, east line to Red R	MN09020104-520	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Whiskey Creek	T133 R47W S13, east line to Red R	MN09020104-520	FECAL COLIFORM	2016
Whiskey Creek	T133 R47W S13, east line to Red R	MN09020104-520	TURBIDITY	2016
Red Lake River	Burnham Cr to Unnamed cr	MN09020303-501	TURBIDITY	2016
Red Lake River	Black R to Gentilly R	MN09020303-502	TURBIDITY	2016
Red Lake River	Unnamed cr to Red R	MN09020303-503	TURBIDITY	2016
Red Lake River	Unnamed cr to Clearwater R	MN09020303-504	TURBIDITY	2016
Red Lake River	Crookston Dam to Burnham Cr	MN09020303-506	TURBIDITY	2016

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Red Lake River	Headwaters to Thief R	MN09020303-508	DISSOLVED OXYGEN	2016
Red Lake River	Gentilly R to Crookston Dam	MN09020303-512	TURBIDITY	2016
Burnham Creek	Unnamed cr to Red Lake R	MN09020303-515	TURBIDITY	2016
Black River	Little Black R to Red Lake R	MN09020303-529	TURBIDITY	2016
Black River	Headwaters to Little Black R	MN09020303-530	DISSOLVED OXYGEN	2016
Black River	Headwaters to Little Black R	MN09020303-530	TURBIDITY	2016
Thief River	Agassiz Pool to Red Lake R	MN09020304-501	TURBIDITY	2016
Moose River	Headwaters to Thief Lk	MN09020304-505	DISSOLVED OXYGEN	2016
Mud River	Headwaters to Agassiz Pool	MN09020304-507	ESCHERICHIA COLI	2016
Mud River	Headwaters to Agassiz Pool	MN09020304-507	DISSOLVED OXYGEN	2016
Unnamed ditch	Unnamed ditch to Moose R	MN09020304-555	ESCHERICHIA COLI	2016
Tamarac River	Florian Park Reservoir to Stephen Dam	MN09020311-503	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2016
Tamarac River	Florian Park Reservoir to Stephen Dam	MN09020311-503	FISH BIOASSESSMENTS	2016
Joe River	Salt Coulee to MN/Canada border	MN09020311-513	PH	2016
Judicial Ditch 19	Headwaters to Tamarac R	MN09020311-516	ESCHERICHIA COLI	2016
Ash	Lake or Reservoir	MN26-0294-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Mud (White Rock)	Lake or Reservoir	MN78-0024-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Upper Lightning	Lake or Reservoir	MN56-0957-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Little Fork River	Beaver Bk to Rainy R	MN09030005-501	TURBIDITY	2016
Little Fork River	Headwaters to Rice R	MN09030005-502	TURBIDITY	2016
Little Fork River	Willow R to Valley R	MN09030005-506	TURBIDITY	2016
Little Fork River	Prairie Cr to Nett Lake R	MN09030005-508	TURBIDITY	2016
Little Fork River	Cross R to Beaver Bk	MN09030005-510	TURBIDITY	2016
Popple River	Natures Lk to Dora Lk	MN09030006-512	DISSOLVED OXYGEN	2016
Bowstring	Lake or Reservoir	MN31-0813-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Island	Lake or Reservoir	MN31-0913-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Little Spring	Lake or Reservoir	MN31-0797-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Shallow Pond	Lake or Reservoir	MN31-0910-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Round	Lake or Reservoir	MN31-0896-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Flandreau Creek	Willow Cr to MN/SD border	MN10170203-502	ESCHERICHIA COLI	2016
Pipestone Creek	MN/SD border to Split Rock Cr (Rock County)	MN10170203-505	ESCHERICHIA COLI	2016
Split Rock Creek	Split Rock Lk to Pipestone Cr	MN10170203-507	DISSOLVED OXYGEN	2016
Split Rock Creek	Pipestone Cr to MN/SD border	MN10170203-512	ESCHERICHIA COLI	2016
Split Rock Creek	Pipestone Cr to MN/SD border	MN10170203-512	TURBIDITY	2016
Beaver Creek	Little Beaver Cr to MN/SD border	MN10170203-522	ESCHERICHIA COLI	2016
Beaver Creek	Little Beaver Cr to MN/SD border	MN10170203-522	TURBIDITY	2016
Rock River	T107 R44W S30, east line to Chanarambie Cr	MN10170204-504	ESCHERICHIA COLI	2016

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Rock River	T107 R44W S30, east line to Chanarambie Cr	MN10170204-504	TURBIDITY	2016
Rock River	Poplar Cr to Unnamed cr	MN10170204-506	ESCHERICHIA COLI	2016
Rock River	Poplar Cr to Unnamed cr	MN10170204-506	TURBIDITY	2016
Rock River	Unnamed cr to Champepadan Cr	MN10170204-508	ESCHERICHIA COLI	2016
Rock River	Unnamed cr to Champepadan Cr	MN10170204-508	TURBIDITY	2016
Little Rock Creek	Headwaters to Little Rock R	MN10170204-511	ESCHERICHIA COLI	2016
Little Rock Creek	Headwaters to Little Rock R	MN10170204-511	TURBIDITY	2016
Little Rock River	Headwaters to Little Rock Cr	MN10170204-512	ESCHERICHIA COLI	2016
Little Rock River	Headwaters to Little Rock Cr	MN10170204-512	TURBIDITY	2016
Little Rock River	Little Rock Cr to MN/IA border	MN10170204-513	ESCHERICHIA COLI	2016
Little Rock River	Little Rock Cr to MN/IA border	MN10170204-513	TURBIDITY	2016
Kanaranzi Creek, East Branch	Headwaters to Kanaranzi Cr	MN10170204-514	ESCHERICHIA COLI	2016
Kanaranzi Creek, East Branch	Headwaters to Kanaranzi Cr	MN10170204-514	TURBIDITY	2016
Kanaranzi Creek	Headwaters to E Br Kanaranzi Cr	MN10170204-515	ESCHERICHIA COLI	2016
Kanaranzi Creek	Norwegian Cr to MN/IA border	MN10170204-517	ESCHERICHIA COLI	2016
Kanaranzi Creek	Norwegian Cr to MN/IA border	MN10170204-517	TURBIDITY	2016
Norwegian Creek	Headwaters to Kanaranzi Cr	MN10170204-518	ESCHERICHIA COLI	2016
Elk Creek	Headwaters to Rock R	MN10170204-519	ESCHERICHIA COLI	2016
Champepadan Creek	Headwaters to Rock R	MN10170204-520	ESCHERICHIA COLI	2016
Champepadan Creek	Headwaters to Rock R	MN10170204-520	TURBIDITY	2016
Unnamed creek	Headwaters to Rock R	MN10170204-521	ESCHERICHIA COLI	2016
Chanarambie Creek	Headwaters to Rock R	MN10170204-522	ESCHERICHIA COLI	2016
Chanarambie Creek	Headwaters to Rock R	MN10170204-522	TURBIDITY	2016
Poplar Creek	Headwaters to Rock R	MN10170204-523	ESCHERICHIA COLI	2016
Poplar Creek	Headwaters to Rock R	MN10170204-523	TURBIDITY	2016
Mud Creek	Headwaters to MN/IA border	MN10170204-525	ESCHERICHIA COLI	2016
Mud Creek	Headwaters to MN/IA border	MN10170204-525	TURBIDITY	2016
Unnamed creek	Unnamed cr to Rock R	MN10170204-545	ESCHERICHIA COLI	2016
Mound Creek	Unnamed cr to T103 R45W S24, east line	MN10170204-551	ESCHERICHIA COLI	2016
Little Spirit	Lake or Reservoir	MN32-0024-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Bella	Lake or Reservoir	MN53-0045-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Clear	Lake or Reservoir	MN32-0022-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Indian	Lake or Reservoir	MN53-0007-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Iowa	Lake or Reservoir	MN32-0084-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Loon	Lake or Reservoir	MN32-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Ocheda (West basin)	Lake or Reservoir	MN53-0024-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Okabena	Lake or Reservoir	MN53-0028-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016

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AU Name	AU Description	Assessment Unit ID	Cause Name	TMDL Target Completion Date
Round	Lake or Reservoir	MN32-0069-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2016
Judicial Ditch 6 (Lake Okabena Outfall)	Okabena Lk to Ocheda Lk	MN10230003-502	TURBIDITY	2016
Little Sioux River, West Fork	JD 24 to JD 13	MN10230003-508	ESCHERICHIA COLI	2016
Little Sioux River, West Fork	JD 13 to MN/IA border	MN10230003-509	ESCHERICHIA COLI	2016
Judicial Ditch 13 (Skunk Creek)	Headwaters to W Fk Little Sioux R	MN10230003-511	ESCHERICHIA COLI	2016
Judicial Ditch 13 (Skunk Creek)	Headwaters to W Fk Little Sioux R	MN10230003-511	TURBIDITY	2016
Little Sioux River	JD 28 to Unnamed cr	MN10230003-514	ESCHERICHIA COLI	2016
Little Sioux River	Unnamed cr to MN/IA border	MN10230003-515	ESCHERICHIA COLI	2016
Little Sioux River	Unnamed cr to MN/IA border	MN10230003-515	TURBIDITY	2016
Unnamed creek	Headwaters to Little Sioux R	MN10230003-516	ESCHERICHIA COLI	2016
Flute Reed River	Unnamed cr to Lk Superior	MN04010101-D32	TURBIDITY	2017
Beaver River	Headwaters to Lk Superior	MN04010102-501	FISH BIOASSESSMENTS	2017
Beaver River	Headwaters to Lk Superior	MN04010102-501	PH	2017
Beaver River	Headwaters to Lk Superior	MN04010102-501	TURBIDITY	2017
Talmadge River (Talmadge Creek)	Headwaters to Lk Superior	MN04010102-508	FISH BIOASSESSMENTS	2017
Talmadge River (Talmadge Creek)	Headwaters to Lk Superior	MN04010102-508	DISSOLVED OXYGEN	2017
Talmadge River (Talmadge Creek)	Headwaters to Lk Superior	MN04010102-508	TURBIDITY	2017
Amity Creek	Unnamed cr to Lester R	MN04010102-511	TURBIDITY	2017
Skunk Creek	Headwaters to Lk Superior	MN04010102-528	ESCHERICHIA COLI	2017
Skunk Creek	Headwaters to Lk Superior	MN04010102-528	TURBIDITY	2017
Amity Creek, East Branch	Unnamed cr to Amity Cr	MN04010102-540	TURBIDITY	2017
Tischer Creek	Unnamed cr to Lk Superior	MN04010102-544	ESCHERICHIA COLI	2017
Chester Creek	E Br Chester Cr to Lk Superior	MN04010102-545	ESCHERICHIA COLI	2017
Lester River	T52 R14W S23, north line to Lk Superior	MN04010102-549	TURBIDITY	2017
Big Sucker Creek (Sucker River)	Unnamed cr to Lk Superior	MN04010102-555	TURBIDITY	2017
Beaver River, West Branch	Unnamed cr to Unnamed cr	MN04010102-577	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Beaver River, West Branch	Unnamed cr to Unnamed cr	MN04010102-577	FISH BIOASSESSMENTS	2017
French River	Unnamed lk (69-1182-00) to Lk Superior	MN04010102-698	TURBIDITY	2017
Little Knife River (East Branch Little Knife River)	Unnamed cr to Knife R	MN04010102-840	DISSOLVED OXYGEN	2017
Little Knife River (East Branch Little Knife River)	Unnamed cr to Knife R	MN04010102-840	TURBIDITY	2017
Leif Erikson Park Beach	46.79579, -92.08263 to 46.79728, -92.08101	MN04010102-C21	ESCHERICHIA COLI	2017
Burlington Bay Beach	47.02419, -91.66128 to 47.0271, -91.65908	MN04010102-C30	ESCHERICHIA COLI	2017
St Louis River	Whiteface R to Floodwood R	MN04010201-508	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Miller Creek	Headwaters to St. Louis R	MN04010201-512	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Miller Creek	Headwaters to St. Louis R	MN04010201-512	ESCHERICHIA COLI	2017
Miller Creek	Headwaters to St. Louis R	MN04010201-512	LACK OF A COLDWATER ASSEMBLAGE	2017
Elbow Creek	T57 R18W S12, north line to Elbow Lk	MN04010201-518	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017

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Elbow Creek	T57 R18W S12, north line to Elbow Lk	MN04010201-518	FISH BIOASSESSMENTS	2017
West Two River	West Two R Reservoir to McQuade Lk outlet	MN04010201-535	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Unnamed creek	Unnamed cr to T56 R20W S9, east line	MN04010201-542	ESCHERICHIA COLI	2017
Pine River (White Pine River)	T50 R16W S4, north line to St Louis R	MN04010201-543	ESCHERICHIA COLI	2017
Unnamed branch	Manganika Lk to East Two R	MN04010201-548	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Unnamed branch	Manganika Lk to East Two R	MN04010201-548	FISH BIOASSESSMENTS	2017
Unnamed creek	Unnamed cr to McQuade Lk	MN04010201-551	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
East Swan River	Barber Cr to Swan R	MN04010201-558	TURBIDITY	2017
Barber Creek (East Swan River)	T57 R20W S28, east line to Dempsey Cr	MN04010201-569	ESCHERICHIA COLI	2017
Elbow Creek	Unnamed ditch to St Louis R	MN04010201-570	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Embarrass River	Headwaters to Embarrass Lk	MN04010201-579	FISH BIOASSESSMENTS	2017
Buhl Creek	T58 R19W S30, east line to Six Mile Lk	MN04010201-580	ESCHERICHIA COLI	2017
Dempsey Creek	Six Mile Lk to T56 R20W S12, west line	MN04010201-582	ESCHERICHIA COLI	2017
Sand Creek	Unnamed cr to St Louis R	MN04010201-607	FISH BIOASSESSMENTS	2017
Vaara Creek	Unnamed cr to Floodwood R	MN04010201-623	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Vaara Creek	Unnamed cr to Floodwood R	MN04010201-623	FISH BIOASSESSMENTS	2017
Unnamed creek	T50 R16W S11, north line to Midway R	MN04010201-625	ESCHERICHIA COLI	2017
Kingsbury Creek	Mogie Lk to St Louis R	MN04010201-626	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Kingsbury Creek	Mogie Lk to St Louis R	MN04010201-626	FISH BIOASSESSMENTS	2017
Keene Creek	Headwaters to St Louis R	MN04010201-627	ESCHERICHIA COLI	2017
Otter Creek	Little Otter Cr to T48 R16W S7, east line	MN04010201-629	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Barber Creek (East Swan River)	T57 R20W S2, north line to T57 R20W S27, west line	MN04010201-641	ESCHERICHIA COLI	2017
Hay Creek	Unnamed cr to Midway R	MN04010201-751	ESCHERICHIA COLI	2017
Sargent Creek	Headwaters to St Louis R	MN04010201-848	ESCHERICHIA COLI	2017
Stewart Creek	T49 R15W S21, west line to St Louis R	MN04010201-884	ESCHERICHIA COLI	2017
Unnamed creek (East Swan Creek)	T56 R20W S5, north line to East Swan R	MN04010201-888	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Unnamed creek (East Swan Creek)	T56 R20W S5, north line to East Swan R	MN04010201-888	ESCHERICHIA COLI	2017
Unnamed creek (Little Swan Creek)	Headwaters to East Swan R	MN04010201-891	FISH BIOASSESSMENTS	2017
Penobscot Creek	T57 R20W S28, north line to East Swan R	MN04010201-936	ESCHERICHIA COLI	2017
Wyman Creek	Headwaters to Colby Lk	MN04010201-942	FISH BIOASSESSMENTS	2017
Stony Creek	Unnamed cr to Unnamed cr	MN04010201-963	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Stony Creek	Unnamed cr to Unnamed cr	MN04010201-963	FISH BIOASSESSMENTS	2017
Unnamed creek	Unnamed cr to St Louis R	MN04010201-987	ESCHERICHIA COLI	2017
Unnamed creek	Unnamed ditch to St Louis R	MN04010201-A17	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Skunk Creek	Unnamed cr to St Louis R	MN04010201-A18	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Skunk Creek	Unnamed cr to St Louis R	MN04010201-A18	FISH BIOASSESSMENTS	2017
Unnamed creek	Unnamed cr to Unnamed cr	MN04010201-A22	ESCHERICHIA COLI	2017

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Paleface Creek	Unnamed cr to Paleface R	MN04010201-A24	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Paleface Creek	Unnamed cr to Paleface R	MN04010201-A24	FISH BIOASSESSMENTS	2017
Ely Creek	Headwaters (Ely 69-0660-00) to Unnamed cr	MN04010201-A26	FISH BIOASSESSMENTS	2017
Water Hen Creek	Unnamed cr to Mud Hen Cr	MN04010201-A31	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Water Hen Creek	Unnamed cr to S Br Water Hen Cr	MN04010201-A35	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Spring Mine Creek	Ridge Cr to Embarrass R	MN04010201-A42	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Spring Mine Creek	Ridge Cr to Embarrass R	MN04010201-A42	FISH BIOASSESSMENTS	2017
Park Point 20th St / Hearing Island	46.7623, -92.0858 to 46.76284, -92.08629	MN04010201-A89	ESCHERICHIA COLI	2017
Minnesota Point 15th Street Harbor	46.76861, -92.08956 to 46.76942, -92.09011	MN04010201-A90	ESCHERICHIA COLI	2017
Clyde Avenue Boat Landing Beach	46.70069, -92.20737 to 46.70079, -92.20726	MN04010201-A91	ESCHERICHIA COLI	2017
Unnamed creek (Elim Creek)	Unnamed cr to Skunk Cr	MN04010301-501	FISH BIOASSESSMENTS	2017
Skunk Creek	Unnamed cr to Nemadji R	MN04010301-502	TURBIDITY	2017
Rock Creek	Unnamed cr to Nemadji R	MN04010301-508	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Rock Creek	Unnamed cr to Nemadji R	MN04010301-508	FISH BIOASSESSMENTS	2017
Clear Creek	T48 R16W S33, west line to MN/WI border	MN04010301-527	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Clear Creek	T48 R16W S33, west line to MN/WI border	MN04010301-527	FISH BIOASSESSMENTS	2017
Clear Creek	T48 R16W S33, west line to MN/WI border	MN04010301-527	TURBIDITY	2017
Deer Creek	Headwaters to Nemadji R	MN04010301-531	FISH BIOASSESSMENTS	2017
Unnamed creek	Headwaters to Deer Cr	MN04010301-532	TURBIDITY	2017
Mud Creek	T47 R16W S6, west line to MN/WI border	MN04010301-537	FISH BIOASSESSMENTS	2017
Mud Creek	T47 R16W S6, west line to MN/WI border	MN04010301-537	TURBIDITY	2017
Nemadji River, South Fork	Stony Bk/Anderson Cr to Net R	MN04010301-558	ESCHERICHIA COLI	2017
Nemadji River, South Fork	Stony Bk/Anderson Cr to Net R	MN04010301-558	TURBIDITY	2017
Rock Creek	Headwaters to Unnamed cr	MN04010301-573	TURBIDITY	2017
Nemadji River	T46 R17W S33, south line to Unnamed cr	MN04010301-757	TURBIDITY	2017
Nemadji River	Unnamed cr to MN/WI border	MN04010301-758	ESCHERICHIA COLI	2017
Nemadji River	Unnamed cr to MN/WI border	MN04010301-758	TURBIDITY	2017
Dinham	Lake or Reservoir	MN69-0544-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Long	Lake or Reservoir	MN69-0495-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Manganika	Lake or Reservoir	MN69-0726-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
McQuade	Lake or Reservoir	MN69-0775-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Mud Hen	Lake or Reservoir	MN69-0494-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Strand	Lake or Reservoir	MN69-0529-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
West Two Rivers Reservoir	Lake or Reservoir	MN69-0994-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Lac La Belle	Lake or Reservoir	MN09-0011-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Net	Lake or Reservoir	MN58-0038-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Sarah Creek	Lk Sarah to Crow R	MN07010204-628	ESCHERICHIA COLI	2017

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Battle Creek	Battle Creek Lk to Pigs Eye Lk	MN07010206-592	AQUATIC MACROINVERTEBRATE BIOASSESSMENTS	2017
Battle Creek	Battle Creek Lk to Pigs Eye Lk	MN07010206-592	FISH BIOASSESSMENTS	2017
Fish Creek	Carver Lk to Unnamed (North Star) lk	MN07010206-606	ESCHERICHIA COLI	2017
Reddy Creek (Marmon Creek)	Unnamed cr to Lk Mille Lacs	MN07010207-544	DISSOLVED OXYGEN	2017
Cedar Creek (Little River)	Cedar Lk to L Mille Lacs	MN07010207-546	DISSOLVED OXYGEN	2017
Malone Creek (Thains Creek)	Anderson Lk to Lk Mille Lacs	MN07010207-547	DISSOLVED OXYGEN	2017
Borden Creek	Deer Lk to Lk Mille Lacs	MN07010207-554	DISSOLVED OXYGEN	2017
Unnamed creek (Seastade Creek)	Unnamed cr to Lk Mille Lacs	MN07010207-558	DISSOLVED OXYGEN	2017
Crooked Brook	CD 28 to Cedar Cr	MN07010207-575	DISSOLVED OXYGEN	2017
Wakefield	Lake or Reservoir	MN62-0011-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Winona	Lake or Reservoir	MN21-0081-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Bennett	Lake or Reservoir	MN62-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Irving	Lake or Reservoir	MN04-0140-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Little Turtle	Lake or Reservoir	MN04-0155-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Fannie	Lake or Reservoir	MN30-0043-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Francis	Lake or Reservoir	MN30-0080-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Green	Lake or Reservoir	MN30-0136-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Rogers	Lake or Reservoir	MN02-0104-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Skogman	Lake or Reservoir	MN30-0022-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
North Whaletail	Lake or Reservoir	MN27-0184-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
South Whaletail	Lake or Reservoir	MN27-0184-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Spurzem	Lake or Reservoir	MN27-0149-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Zumbro River, North Fork	Headwaters to Trout Bk	MN07040004-512	TURBIDITY	2017
Zumbro River, Middle Fork	Shady Lk to Zumbro Lk	MN07040004-519	TURBIDITY	2017
Zumbro River, Middle Fork, North B	Headwaters to M Fk Zumbro R	MN07040004-523	TURBIDITY	2017
Zumbro River, South Fork	Old Oakwood Dam to Silver Lk Dam	MN07040004-534	TURBIDITY	2017
Milliken Creek	Unnamed cr to M Fk Zumbro R	MN07040004-555	TURBIDITY	2017
Unnamed creek	Unnamed cr to Unnamed cr	MN07040004-595	FECAL COLIFORM	2017
Unnamed creek	Unnamed cr to Salem Cr	MN07040004-596	FECAL COLIFORM	2017
Zumbro	Lake or Reservoir	MN55-0004-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Grand Marais Creek	Headwaters to CD 2	MN09020306-507	DISSOLVED OXYGEN	2017
Grand Marais Creek	Headwaters to CD 2	MN09020306-507	PH	2017
Grand Marais Creek	Headwaters to CD 2	MN09020306-507	TURBIDITY	2017
Grand Marais Creek	CD 2 to Red R	MN09020306-512	TURBIDITY	2017
Two River	M Br Two R to N Br Two R	MN09020312-501	ESCHERICHIA COLI	2017
Two River	M Br Two R to N Br Two R	MN09020312-501	TURBIDITY	2017
Two River, Middle Branch	(CD 23) to S Br Two R	MN09020312-503	FISH BIOASSESSMENTS	2017

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Two River, North Branch	Headwaters to CD 22	MN09020312-504	FISH BIOASSESSMENTS	2017
Two River, North Branch	Headwaters to CD 22	MN09020312-504	DISSOLVED OXYGEN	2017
Two River, South Branch	Unnamed ditch to Lateral Ditch 2	MN09020312-506	FISH BIOASSESSMENTS	2017
Two River, North Branch	CD 22 to Two R	MN09020312-508	DISSOLVED OXYGEN	2017
Two River, North Branch	CD 22 to Two R	MN09020312-508	TURBIDITY	2017
Two River	N Br Two R to Red R	MN09020312-509	TURBIDITY	2017
Willow Creek	Headwaters to Lake of the Woods	MN09030009-505	DISSOLVED OXYGEN	2017
Lake of the Woods (main)	Lake or Reservoir	MN39-0002-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Lake of the Woods(4 Mile Bay)	Lake or Reservoir	MN39-0002-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2017
Buffalo Creek	JD 15 to S Fk Crow R	MN07010205-501	DISSOLVED OXYGEN	2018
Crow River, South Fork	Buffalo Cr to N Fk Crow R	MN07010205-508	FECAL COLIFORM	2018
Crow River, South Fork	Buffalo Cr to N Fk Crow R	MN07010205-508	TURBIDITY	2018
Crow River, South Fork	Hutchinson Dam to Bear Cr	MN07010205-510	TURBIDITY	2018
Crow River, South Fork	Bear Cr to Otter Cr	MN07010205-511	TURBIDITY	2018
Judicial Ditch 15	T115 R32W S32, west line to Buffalo Cr	MN07010205-513	ESCHERICHIA COLI	2018
Crow River, South Fork	Headwaters to Hutchinson Dam	MN07010205-540	TURBIDITY	2018
Big Kandiyohi	Lake or Reservoir	MN34-0086-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Cedar	Lake or Reservoir	MN43-0115-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Greenleaf	Lake or Reservoir	MN47-0062-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Kasota	Lake or Reservoir	MN34-0105-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Little Kandiyohi	Lake or Reservoir	MN34-0096-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Marion	Lake or Reservoir	MN43-0084-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Wakanda (Main Basin)	Lake or Reservoir	MN34-0169-03	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Little Cottonwood River	Headwaters to Minnesota R	MN07020007-515	FECAL COLIFORM	2018
Little Cottonwood River	Headwaters to Minnesota R	MN07020007-515	TURBIDITY	2018
County Ditch 46A	Headwaters to Sevenmile Cr	MN07020007-516	FECAL COLIFORM	2018
County Ditch 46A	Headwaters to Sevenmile Cr	MN07020007-516	TURBIDITY	2018
Minneopa Creek	T108 R28W S23, south line to Minnesota R	MN07020007-534	TURBIDITY	2018
County Ditch 56 (Lake Crystal Inlet)	Headwaters to Lk Crystal	MN07020007-557	ESCHERICHIA COLI	2018
Sevenmile Creek	T109 R27W S4, north line to Minnesota R	MN07020007-562	FECAL COLIFORM	2018
Sevenmile Creek	T109 R27W S4, north line to Minnesota R	MN07020007-562	NITRATES	2018
Sevenmile Creek	T109 R27W S4, north line to Minnesota R	MN07020007-562	TURBIDITY	2018
Sevenmile Creek	CD 13A to CD 46A	MN07020007-564	FECAL COLIFORM	2018
Sevenmile Creek	CD 13A to CD 46A	MN07020007-564	TURBIDITY	2018
County Ditch 10 (John's Creek)	T110 R32W S1, west line to Minnesota R	MN07020007-571	NITRATES	2018
Unnamed ditch	Unnamed cr to underground pipe	MN07020007-598	FECAL COLIFORM	2018
Unnamed creek	Unnamed cr to Unnamed cr	MN07020007-600	FECAL COLIFORM	2018

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Unnamed creek	Headwaters to Unnamed cr	MN07020007-602	FECAL COLIFORM	2018
Unnamed creek	Unnamed cr to Unnamed cr	MN07020007-603	FECAL COLIFORM	2018
Unnamed creek	Headwaters to Unnamed cr	MN07020007-604	FECAL COLIFORM	2018
Unnamed creek (Sevenmile Creek T	Headwaters to T109 R27W S15, north line	MN07020007-637	ESCHERICHIA COLI	2018
Duck	Lake or Reservoir	MN07-0053-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Loon	Lake or Reservoir	MN07-0096-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Washington	Lake or Reservoir	MN40-0117-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Bingham	Lake or Reservoir	MN17-0007-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Eagle	Lake or Reservoir	MN17-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Marsh River	Headwaters to Red R	MN09020107-503	DISSOLVED OXYGEN	2018
Marsh River	Headwaters to Red R	MN09020107-503	TURBIDITY	2018
Wild Rice River	Marsh Cr to S Br Wild Rice R	MN09020108-503	TURBIDITY	2018
White Earth River	White Earth Lk to Wild Rice R	MN09020108-505	TURBIDITY	2018
Marsh Creek	Beaulieu Lk to Wild Rice R	MN09020108-521	TURBIDITY	2018
Snake River	Middle R to Red R	MN09020309-501	DISSOLVED OXYGEN	2018
Snake River	Middle R to Red R	MN09020309-501	TURBIDITY	2018
Snake River	CD 3 to Middle R	MN09020309-502	DISSOLVED OXYGEN	2018
Snake River	CD 3 to Middle R	MN09020309-502	TURBIDITY	2018
Snake River	CD 7 to CD 3	MN09020309-503	FISH BIOASSESSMENTS	2018
Snake River	CD 7 to CD 3	MN09020309-503	DISSOLVED OXYGEN	2018
Snake River	S Br Snake R to CD 7	MN09020309-504	FISH BIOASSESSMENTS	2018
Snake River	S Br Snake R to CD 7	MN09020309-504	TURBIDITY	2018
Middle River	Headwaters to Snake R	MN09020309-505	DISSOLVED OXYGEN	2018
Middle River	Headwaters to Snake R	MN09020309-505	TURBIDITY	2018
Snake River	Headwaters to S Br Snake R	MN09020309-506	DISSOLVED OXYGEN	2018
Tulaby	Lake or Reservoir	MN44-0003-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2018
Mississippi River	Rice R to Little Willow R	MN07010104-503	TURBIDITY	2019
Maria	Lake or Reservoir	MN73-0215-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Judicial Ditch 1A	CD 40A to S Br Rush R	MN07020012-509	ESCHERICHIA COLI	2019
Riley Creek	Riley Lk to Minnesota R	MN07020012-511	TURBIDITY	2019
Chaska Creek	Headwaters to Minnesota R	MN07020012-512	FECAL COLIFORM	2019
Sand Creek	Porter Cr to Minnesota R	MN07020012-513	TURBIDITY	2019
Rush River	S Br Rush R to Minnesota R	MN07020012-521	TURBIDITY	2019
Unnamed creek	Headwaters to Carver Cr	MN07020012-526	FECAL COLIFORM	2019
Unnamed ditch	Burandt Lk to Unnamed cr	MN07020012-527	FECAL COLIFORM	2019
Unnamed creek	Headwaters to Minnesota R	MN07020012-528	FECAL COLIFORM	2019
Sand Creek	Raven Str to Porter Cr	MN07020012-538	TURBIDITY	2019

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Porter Creek	Headwaters to Sand Cr	MN07020012-540	TURBIDITY	2019
Rush River	M Br Rush R to S Br Rush R	MN07020012-548	TURBIDITY	2019
Rush River, Middle Branch (County Ditch 42)	CD 42 to Rush R	MN07020012-550	ESCHERICHIA COLI	2019
Rush River, North Branch (County Ditch 112)	Unnamed ditch to T112 R27W S17, east line	MN07020012-558	ESCHERICHIA COLI	2019
Buffalo Creek	Unnamed cr to High Island Cr	MN07020012-578	TURBIDITY	2019
Unnamed creek (East Creek)	Unnamed cr to Minnesota R	MN07020012-581	FECAL COLIFORM	2019
Unnamed creek (East Creek)	Unnamed cr to Minnesota R	MN07020012-581	TURBIDITY	2019
High Island Ditch 2	Unnamed cr to High Island Cr	MN07020012-588	TURBIDITY	2019
High Island Creek	Unnamed cr to Minnesota R	MN07020012-589	TURBIDITY	2019
Unnamed creek	Goose Lk (10-0089-00) to Unnamed wetland	MN07020012-618	FECAL COLIFORM	2019
Unnamed creek (Lake Waconia Inlet)	Unnamed wetland to Lk Waconia	MN07020012-619	FECAL COLIFORM	2019
County Ditch 10	CD 3 to Raven Str	MN07020012-628	FECAL COLIFORM	2019
Judicial Ditch 22	Unnamed cr to Silver Cr	MN07020012-629	FECAL COLIFORM	2019
High Island Creek	JD 15 to Bakers Lk	MN07020012-653	TURBIDITY	2019
High Island Creek	Bakers Lk to Unnamed cr	MN07020012-654	TURBIDITY	2019
Sand Creek	T112 R23W S23, south line to Raven Str	MN07020012-662	TURBIDITY	2019
Raven Stream, West Branch	Headwaters (Rennenberg Lk 40-0088-00) to E Br Raven Str	MN07020012-715	FECAL COLIFORM	2019
Jonathan	Lake or Reservoir	MN10-0217-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
McKnight	Lake or Reservoir	MN10-0216-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Schneider	Lake or Reservoir	MN70-0120-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Unnamed (Grace)	Lake or Reservoir	MN10-0218-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Cleary	Lake or Reservoir	MN70-0022-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Cornelia (North)	Lake or Reservoir	MN27-0028-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Dean	Lake or Reservoir	MN70-0074-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Fish	Lake or Reservoir	MN70-0069-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Gaystock	Lake or Reservoir	MN10-0031-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Hazeltine	Lake or Reservoir	MN10-0014-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Hyland	Lake or Reservoir	MN27-0048-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Lotus	Lake or Reservoir	MN10-0006-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Maria	Lake or Reservoir	MN10-0058-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
O'Dowd	Lake or Reservoir	MN70-0095-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Pike	Lake or Reservoir	MN70-0076-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Riley	Lake or Reservoir	MN10-0002-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Rose	Lake or Reservoir	MN27-0092-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Rutz	Lake or Reservoir	MN10-0080-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Staring	Lake or Reservoir	MN27-0078-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Susan	Lake or Reservoir	MN10-0013-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019

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Thole	Lake or Reservoir	MN70-0120-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Titlow	Lake or Reservoir	MN72-0042-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Wing	Lake or Reservoir	MN27-0091-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Des Moines River	Windom Dam to Jackson Dam	MN07100001-501	DISSOLVED OXYGEN	2019
Okabena Creek	Unnamed cr to T102 R38W S6, north line	MN07100001-512	ESCHERICHIA COLI	2019
Unnamed creek	String Lk to Des Moines R	MN07100001-551	TURBIDITY	2019
Judicial Ditch 56	Unnamed cr to Des Moines R	MN07100002-505	TURBIDITY	2019
Des Moines River, East Branch	Headwaters to Okamanpeedan Lk	MN07100003-501	DISSOLVED OXYGEN	2019
Des Moines River, East Branch	Headwaters to Okamanpeedan Lk	MN07100003-501	TURBIDITY	2019
Bloody	Lake or Reservoir	MN51-0040-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Currant	Lake or Reservoir	MN51-0082-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
East Graham	Lake or Reservoir	MN53-0020-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
First Fulda	Lake or Reservoir	MN51-0021-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Flaherty	Lake or Reservoir	MN32-0045-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Heron (Duck)	Lake or Reservoir	MN32-0057-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Lime	Lake or Reservoir	MN51-0024-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Sarah	Lake or Reservoir	MN51-0063-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Shetek	Lake or Reservoir	MN51-0046-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Talcot	Lake or Reservoir	MN17-0060-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
West Graham	Lake or Reservoir	MN53-0021-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Yankton	Lake or Reservoir	MN42-0047-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Okamanpeedan	Lake or Reservoir	MN46-0051-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Blackduck River	South Cormorant R to North Cormorant R	MN09020302-512	DISSOLVED OXYGEN	2019
Clearwater River	Lower Badger Cr to Red Lake R	MN09020305-501	TURBIDITY	2019
County Ditch 57	Unnamed ditch to Clearwater R	MN09020305-508	DISSOLVED OXYGEN	2019
Walker Brook	Walker Brook Lk to Clearwater R	MN09020305-509	DISSOLVED OXYGEN	2019
Clearwater River	Ruffy Bk to Lost R	MN09020305-510	DISSOLVED OXYGEN	2019
Clearwater River	Ruffy Bk to Lost R	MN09020305-510	TURBIDITY	2019
Clearwater River	Lost R to Beau Gerlot Cr	MN09020305-511	TURBIDITY	2019
Ruffy Brook	Headwaters to Clearwater R	MN09020305-513	FECAL COLIFORM	2019
Clearwater River	T148 R35W S31, west line to Clearwater Lk	MN09020305-516	AMMONIA	2019
Clearwater River	Headwaters to T148 R36W S36, east line	MN09020305-517	DISSOLVED OXYGEN	2019
Poplar River	Spring Lk to Hwy 59	MN09020305-518	DISSOLVED OXYGEN	2019
Silver Creek	Headwaters to Anderson Lk	MN09020305-527	FECAL COLIFORM	2019
Lost River	T148 R38W S17, south line to Pine Lk	MN09020305-529	DISSOLVED OXYGEN	2019
Unnamed creek	Eighteen Lk to Bee Lk	MN09020305-541	DISSOLVED OXYGEN	2019
Unnamed creek	Mitchell Lk to Badger Lk	MN09020305-542	DISSOLVED OXYGEN	2019

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Poplar River Diversion	Unnamed ditch to Badger Lk	MN09020305-543	DISSOLVED OXYGEN	2019
Terrebonne Creek	CD 4 to CD 58	MN09020305-574	ESCHERICHIA COLI	2019
Roseau River	Hay Cr to MN/Canada Border	MN09020314-501	DISSOLVED OXYGEN	2019
Roseau River	Hay Cr to MN/Canada Border	MN09020314-501	TURBIDITY	2019
Sprague Creek	MN/Canada border to Roseau R	MN09020314-508	TURBIDITY	2019
Cameron	Lake or Reservoir	MN60-0189-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Blackduck	Lake or Reservoir	MN04-0069-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Echo	Lake or Reservoir	MN69-0615-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2019
Swan River	Headwaters (Big Swan Lk 77-0023-00) to Mississippi R	MN07010104-502	DISSOLVED OXYGEN	2020
Rice River	Headwaters (Porcupine Lk 01-0066-00) to Section 5 Cr	MN07010104-505	FISH BIOASSESSMENTS	2020
Mississippi River	Little Falls Dam to Swan R	MN07010104-519	ESCHERICHIA COLI	2020
Buffalo Creek (Little Buffalo Creek)	Headwaters to Mississippi R	MN07010104-523	FISH BIOASSESSMENTS	2020
Mississippi River	Watab R to Sauk R	MN07010201-502	ESCHERICHIA COLI	2020
Bunker Hill Creek	T38 R30W S6, north line to Little Rock Cr	MN07010201-511	NITRATES	2020
Skunk River	Hillman Cr to Platte R	MN07010201-521	FECAL COLIFORM	2020
Platte River	Rice-Skunk Lakes Dam to Unnamed cr (abv RR Bridge)	MN07010201-546	FISH BIOASSESSMENTS	2020
Little Rock Creek	T39 R30W S22, south line to T38 R31W S28, east line	MN07010201-548	LACK OF A COLDWATER ASSEMBLAGE	2020
Little Rock Creek	T39 R30W S22, south line to T38 R31W S28, east line	MN07010201-548	NITRATES	2020
Little Rock Creek	T39 R30W S22, south line to T38 R31W S28, east line	MN07010201-548	DISSOLVED OXYGEN	2020
Big Swan	Lake or Reservoir	MN77-0023-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Blind	Lake or Reservoir	MN01-0188-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Crow Wing	Lake or Reservoir	MN18-0155-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Elm Island	Lake or Reservoir	MN01-0123-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Esquagamah	Lake or Reservoir	MN01-0147-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Fleming	Lake or Reservoir	MN01-0105-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Gun	Lake or Reservoir	MN01-0099-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Trace	Lake or Reservoir	MN77-0009-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Waukenabo	Lake or Reservoir	MN01-0136-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Platte	Lake or Reservoir	MN18-0088-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Two Rivers	Lake or Reservoir	MN73-0138-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Hendricks	Lake or Reservoir	MN41-0110-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Grindstone River	Grindstone Reservoir to Kettle R	MN07030003-501	FECAL COLIFORM	2020
Grindstone River	Grindstone Reservoir to Kettle R	MN07030003-501	FISH BIOASSESSMENTS	2020
Grindstone River, South Branch	Headwaters to Grindstone R	MN07030003-516	FECAL COLIFORM	2020
Grindstone River, South Branch	Headwaters to Grindstone R	MN07030003-516	FISH BIOASSESSMENTS	2020
Grindstone River, North Branch	Headwaters to Grindstone Lk	MN07030003-541	ESCHERICHIA COLI	2020
Grindstone River, North Branch	T42 R21W S33, north line to Grindstone R	MN07030003-544	FECAL COLIFORM	2020

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Pine	Lake or Reservoir	MN01-0001-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Otter Tail River	JD 2 to Breckenridge Lk	MN09020103-504	FISH BIOASSESSMENTS	2020
Otter Tail River	JD 2 to Breckenridge Lk	MN09020103-504	TURBIDITY	2020
Otter Tail River	Rice Lk to Mud Lk	MN09020103-532	DISSOLVED OXYGEN	2020
Height of Land	Lake or Reservoir	MN03-0195-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
West Spirit	Lake or Reservoir	MN56-0502-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Wine	Lake or Reservoir	MN03-0398-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2020
Moose River	Headwaters to Willow R	MN07010103-524	DISSOLVED OXYGEN	2021
Eagle	Lake or Reservoir	MN09-0057-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Horseshoe	Lake or Reservoir	MN01-0034-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Lower (South) Island	Lake or Reservoir	MN09-0060-02	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Prairie	Lake or Reservoir	MN31-0384-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Split Hand	Lake or Reservoir	MN31-0353-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Tamarack	Lake or Reservoir	MN09-0067-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Upper (North) Island	Lake or Reservoir	MN09-0060-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Redwood River	T111 R42W S33, west line to Threemile Cr	MN07020006-502	TURBIDITY	2021
Redwood River	Threemile Cr to Clear Cr	MN07020006-503	TURBIDITY	2021
Threemile Creek	Headwaters to Redwood R	MN07020006-504	TURBIDITY	2021
Redwood River	Clear Cr to Redwood Lk	MN07020006-509	TURBIDITY	2021
Redwood River	Coon Cr to T110 R42W S20, north line	MN07020006-510	FECAL COLIFORM	2021
Cottonwood River	JD 30 to Minnesota R	MN07020008-501	TURBIDITY	2021
Cottonwood River	Plum Cr to Dutch Charlie Cr	MN07020008-504	TURBIDITY	2021
Cottonwood River	Coal Mine Cr to Sleepy Eye Cr	MN07020008-508	TURBIDITY	2021
Sleepy Eye Creek	Headwaters to Cottonwood R	MN07020008-512	TURBIDITY	2021
Plum Creek	Headwaters to Cottonwood R	MN07020008-516	TURBIDITY	2021
Dutch Charlie Creek	Highwater Cr to Cottonwood R	MN07020008-517	TURBIDITY	2021
Dutch Charlie Creek	Headwaters to Highwater Cr	MN07020008-518	TURBIDITY	2021
Pell Creek	Headwaters to T109 R38W S29, east line	MN07020008-535	TURBIDITY	2021
Bean	Lake or Reservoir	MN17-0054-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Double (North Portion)	Lake or Reservoir	MN17-0056-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Rock	Lake or Reservoir	MN42-0052-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Sleepy Eye	Lake or Reservoir	MN08-0045-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Benton	Lake or Reservoir	MN41-0043-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Dead Coon (Main Lake)	Lake or Reservoir	MN41-0021-01	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Goose	Lake or Reservoir	MN42-0093-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Redwood	Lake or Reservoir	MN64-0058-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
School Grove	Lake or Reservoir	MN42-0002-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021

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Spring Brook	Headwaters to Snake R	MN07030004-515	FISH BIOASSESSMENTS	2021
Bear Creek	Unnamed cr to Snake R	MN07030004-552	FISH BIOASSESSMENTS	2021
Unnamed creek	Headwaters to Cross Lk	MN07030004-577	ESCHERICHIA COLI	2021
Alimagnet	Lake or Reservoir	MN19-0021-00	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS	2021
Baudette River	Unnamed cr to Rainy R	MN09030008-536	DISSOLVED OXYGEN	2021