



*2012 Annual Report  
&  
2013 Plan of Operations*

# TABLE OF CONTENTS

<u>PAGES</u>	<u>CONTENT</u>	<u>PAGES</u>	<u>CONTENT</u>
2	Mission & Vision Statements	28	Rules & Permitting
3	History of the Watershed	29	Ditches
3-4	Summary of Overall Plan	29	2011 RIVER Award
5	2012 Organizational Chart	29	Scholarship Award
5-6	Staff & Board of Managers	<b><u>FINANCIAL REPORTS</u></b>	
7-9	2012 Calendar of Events	30-32	Financial Reports
10-12	2012 Objectives & Goals	33	Acknowledgements
13	Workload Analysis		
14	Program Focus		
 <b><u>REPORTS</u></b>			
15-17	Water Quality Monitoring		
17	Volunteer Monitoring Program		
18	Rain Fall Monitoring Program		
19-21	Education Programs		
22	Sauk Lake Weed Harvester		
22-26	Incentive Program		
27	Mississippi River Basin Updates		

**OUR MISSION**

**“The mission of the Sauk River Watershed District is to apply our unique abilities and authorities in ways that protect and enhance our watershed’s resources for today and tomorrow.”**

**OUR VISION**

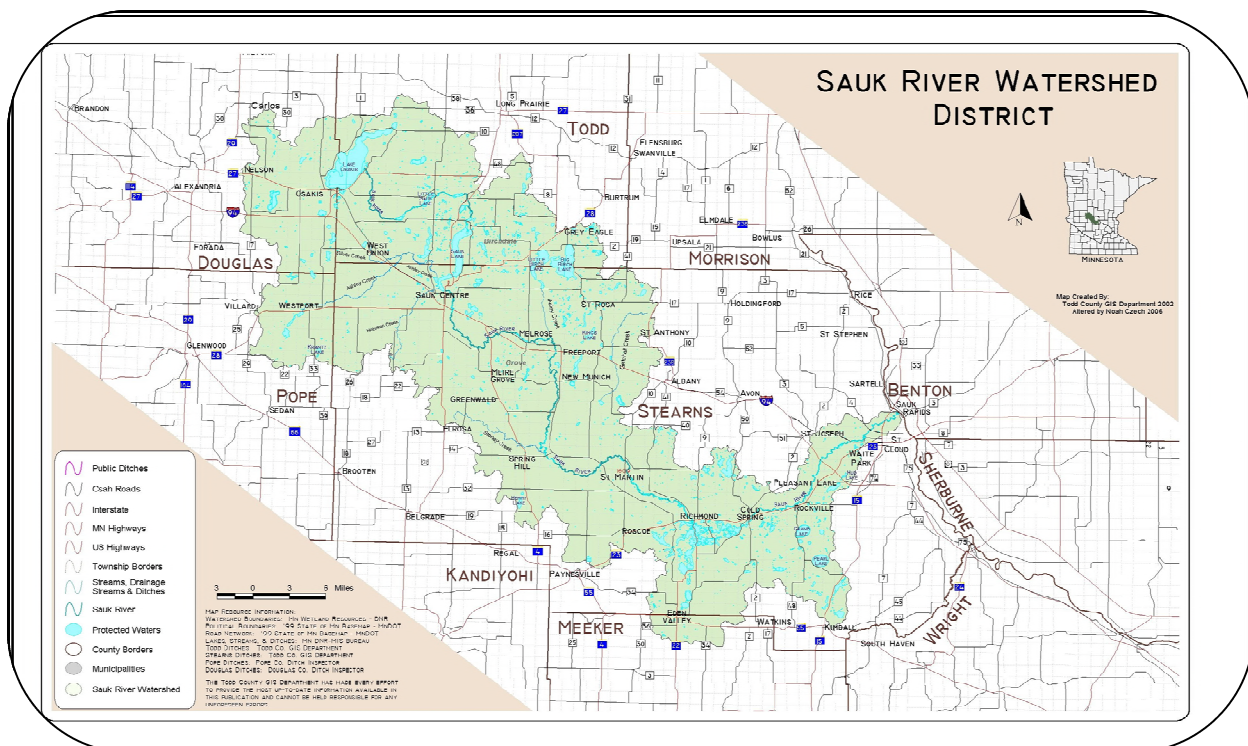
**“The vision of the Sauk River Watershed District is to protect and enhance our natural resources by increasing public awareness and involvement.**

**The District Board and Staff will expand programs and projects through technical and financial assistance and provide opportunities to support our partnerships and residents in achieving the desired water management goals and objectives.”**

# Sauk River Watershed District

## History

The Sauk River Watershed District was organized on July 22, 1986. It is the policy of the Sauk River Watershed District Board of Managers to protect the quality and manage the quantity of all surface waters, ground water within the District and to encourage land use practices that balance necessary development with the protection of ground and surface water resources. The SRWD Board of Managers set policy to implement the goals, objectives, and actions for the Surface Water, Groundwater, and Land Resource Initiatives.



# Sauk River Watershed District

## Summary of Ten Year Comprehensive Plan

### Overall Plan

The main document that drives the overall work of the Sauk River Watershed District is the 2003-2012 Overall Plan. The Overall Plan is broken into the following categories:

**Volume 1: Plan Background and Resource Inventory/Assessment**-provides an in depth description of the Sauk River Watershed. It includes a historical overview of the District, a detailed inventory and assessment of water and land resources, and an assessment of resource management currently being implemented in the watershed. Volume 1 also provides an overview of citizen input collected as part of the plan development process.



# Sauk River Watershed District

## Summary of Ten Year Comprehensive Plan

**Volume 2: Strategic Policy Framework**—contains the District’s mission statement and a narrative that explains the process used to develop the mission statements. Volume 2 also provides a detailed framework of policies, goals, and objectives, and actions that support the District’s vision and mission. Each policy, goal, objective, and action statement is tied to groundwater, surface water, and land resource issues identified in Volume 1.

### **A. Surface Water Resources**

1. Encourage and implement practices to improve the quality of surface water in the District.
2. Improve and increase the understanding and knowledge of the surface water resources in the Sauk River watershed.
3. Promote and enhance the full economic value and benefits of the Sauk River watershed. “Good water means a good economy, a good economy means better lifestyles...”
4. Promote recreational uses of the surface water resources in the Sauk River watershed.

### **B. Ground Water Resources**

1. Protect groundwater resources in the Sauk River watershed.
2. Improve and increase the understanding and knowledge of the groundwater resources in the Sauk River watershed.
3. Encourage the wise use of groundwater resources in the Sauk River watershed.

### **C. Land Resources**

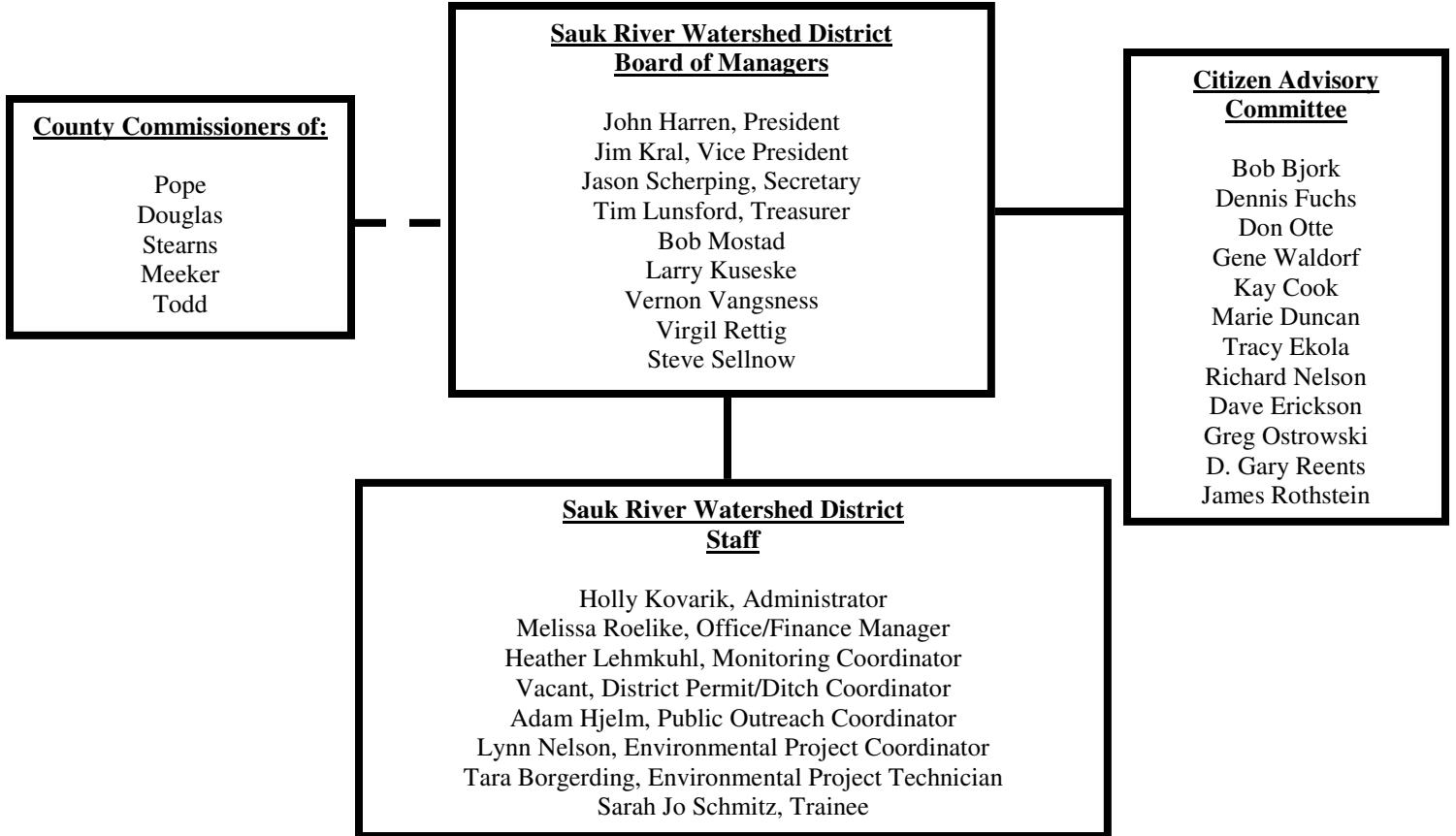
1. Protect water resources from impacts associated with land use and land development in the District through good comprehensive planning.
2. Promote the coordination of land use management and regulation with other land use authorities through the District.
3. Encourage water resource protection in the Sauk River watershed through land conservation programs.

### **D. Administrative**

1. Promote better awareness and understanding of the value of water resources by all citizens living, working, and recreating, in the Sauk River watershed and the impacts that their activities and lifestyles place on these resources.
2. Encourage active public participation in the implementation of the Overall Plan and future plan updates and amendments.
3. Manage the affairs of the District in a fair and fiscally responsible manner.

**Volume 3: Plan Implementation**—establishes the District’s implementation strategy to support the policies, goals, and objectives and actions identified in Volume 1. It also includes procedures for updating and amending of the plan.

# 2013 Organizational Chart



# 2013 SRWD Staff



**Holly Kovarik**  
Administrator



**Adam Hjelm**  
Public Outreach Coordinator



**Lynn Nelson**  
Environmental Project Coordinator



**Heather Lehmkuhl**  
Monitoring Coordinator



**Melissa Roelike**  
Office/Finance Manager



**Tara Ostendorf**  
Environmental Project Technician



**Sarah Jo Schmitz**  
Trainee

# 2013 Board of Managers

## REGULAR MEETING SCHEDULE

6:00 P.M. on the third Tuesday of each month

Location: Sauk River Watershed District Office, Sauk Centre, MN



**Sauk River Watershed District**

524 4th Street South

Sauk Centre, MN 56378

(320) 352-2231 Phone

(320) 352-6455 Fax

www.srwdmn.org

Office Hours: Monday—Friday 8:30 a.m. to 5:00 p.m.

The Sauk River Watershed District board consists of 9 managers who represent 5 counties within the district: Stearns, Douglas, Meeker, Todd, and Pope. Appointments to the board are made by county commissioners for a term of 3 years.



**President John Harren**  
Representing Stearns County  
Term Expires 2014



**Vice President Jim Kral**  
Representing Todd County  
Term Expires 2014



**Treasurer Tim Lunsford**  
Representing Stearns County  
Term Expires 2014



**Secretary Jason Scherping**  
Representing Stearns County  
Term Expires 2015



**Manager Virgil Rettig**  
Representing Meeker County  
Term Expires 2013



**Manager Bob Mostad**  
Representing Douglas County  
Term Expires 2015



**Manager Vernon Vangness**  
Representing Todd County  
Term Expires 2015



**Manager Larry Kuseske**  
Representing Pope County  
Term Expires 2013



**Manager Steve Sellnow**  
Representing Stearns County  
Term Expires 2013

# 2013 Calendar of Events

## **JANUARY**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Approve annual dues
4. Staff Team Building Workshop
5. Review Year end and preliminary financial reports
6. Expenditure Reports due to MPCA
7. Equipment purchases for upcoming year. (if any)
8. Review draft annual report.
9. Plan for Legislative Breakfast
10. Year End Reports/W-2's/1099's Due
11. Seasonal staffing position posting/discussion
12. Discuss Volunteer Training Program
13. Staff written reports.
14. 2012 Education Program Report
15. Final BWSR Clean Water Fund Reports Due
16. Other reports.

## **MARCH**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Audit conducted
4. Review Insurance policies
5. Discuss District Insurance Plan
6. 2012 Grant/Loan Program Presentation
7. Attend Township Annual meetings.
8. Attend Legislative Breakfast.
9. Staff written reports
10. Interview Internship Candidates
11. Other reports.

## **FEBRUARY**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Expenditure reports due to MPCA.
4. Monitoring Summit held.
5. Approval of attendance to interested board & staff to Legislative Breakfast.
6. Staff written reports
7. 2012 Incentive/BMP Program Report
8. 2012 Monitoring Report
9. Discuss & select the R.I.V.E.R. AWARD.
10. Conduct Frozen Fest
11. Other reports.

## **APRIL**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Volunteer training workshop held for monitoring programs.
4. Apply for DNR permit for the harvester.
5. Board notice for appointments sent to Counties.
6. Quarterly reports due.-Payroll
7. Quarterly Financial Report
8. Begin 2013 Planning and Budgeting
9. Appoint Budget Committee
10. 2012 Ditch/Permit Program Report
11. Approve intern selections
12. Publish Annual Report.
13. Final Presentation on Audit
14. Final presentation/approval of Annual Report
15. Staff written reports.
16. Other reports.

# 2013 Calendar of Events

## ***MAY***

### ***(BOARD MTG. 3RD TUESDAY)***

1. Approve current bills.
2. Approve minutes.
3. Lynn Nelson Anniversary date 19 years
4. Rocori/Middle Sauk/Douglas County Water Fest.
5. Staff written reports.
6. Other reports.
7. Discuss Parades, Fairs, Summer Educational Events
8. Conduct Board/Staff Planning Meeting for 2014

## ***JUNE***

### ***(BOARD MTG. 3RD TUESDAY)***

1. Approve current bills.
2. Approve minutes.
3. Monitoring program STORET information due.
4. MAWD Annual Tour held.
5. Staff Written Reports
6. Other reports.
7. Approve final draft of Comprehensive Plan
8. Manager appointments determined by respective counties

## ***JULY***

### ***(BOARD MTG. 3RD TUESDAY)***

1. Approve current bills.
2. Approve minutes.
3. Election of officers and oath of office
4. Appointments to special committees
5. Stearns County Fair held.
6. Meeker County Fair held.
7. SRWD Summer Event held.
8. Expenditure reports due to MPCA.
9. Weed Harvester DNR permit expires.
10. Adam Hjelm Anniversary date. 6 years
11. Heather Lehmkuhl Anniversary date. 6 years
12. Board Educational Tour
13. Quarterly reports due-payroll
14. Discuss Clean Water Legacy Grant Applications
15. Staff written reports
16. Other reports.
17. Quarterly Financial Report

## ***AUGUST***

### ***(BOARD MTG. 3RD TUESDAY)***

1. Approve current bills.
2. Approve minutes.
3. Benton County Fair Held
4. Pope County Fair held.
5. Douglas County Fair held.
6. Todd County Fair held.
7. Staff written reports
8. Other reports.
9. Summer Picnic for Board and Staff
10. Approve Preliminary levy and certify to counties
11. Preliminary discussion about special assessments including drainage assessments



# 2013 Calendar of Events

## **SEPTEMBER**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Preliminary budget set by September 15.
4. Todd County/Three Rivers/Lower Sauk/Pope & Stevens County Water Fests.
5. Discuss Resolutions for MAWD Submittal (statewide resolution for MAWD to redraw boundaries)
6. Staff written reports
7. Other reports.

## **OCTOBER**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Melissa Roelike Anniversary date 16 years.
4. October 1st scheduled monitoring ends.
5. Discuss MAWD Conference and who will attend.
6. Discuss MAWD Booth Approval
7. Discuss BWSR Academy Attendance
8. Discuss NALMS Conference
9. Quarterly reports due.-payroll
10. Staff written reports
11. Other reports.
12. Conduct Open House
13. Quarterly Financial Report
14. SRF Certification of Assessments to Counties due
15. Drainage Assessments Certification to Counties.

## **NOVEMBER**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. STORET due November 1st to MPCA on monitoring program.
4. Review calendar of events
5. Prepare field equipment for winter.
6. Review MAWD Resolutions with Board (Create Delegate recommendations on resolutions)
7. Staff written reports
8. Other reports.
9. Tara's Anniversary 4 years
10. Performance Reviews of All Staff
11. Staff/Team building workshop
12. Performance Review of Administrator

## **DECEMBER**

**(BOARD MTG. 3RD TUESDAY)**

1. Approve current bills.
2. Approve minutes.
3. Holly Kovarik-Anniversary date & personnel review 5 years
4. Review personnel policy handbook.
5. Approve calendar of events for 2014.
6. Approve Goals & Objectives for 2014
7. MAWD State Convention held.
8. Discuss Program Outcomes on 2014 Grants Received
9. Discuss seasonal staffing.
10. Staff written reports
11. Other reports.
12. Holiday Party Board/Staff

# 2013 Objectives and Goals

## Objective #1

*To promote Best Management Practices through cost share assistance to landowners.*

### Goals for Objective #1

- A. Provide a higher level of customer service on projects by creating handouts and assisting landowners with the operations and maintenance of the project in years following the establishment of the project.
- B. To apply for traditional and non-traditional grants applicable to the furthering of the Watershed Management Plan.
- C. To complete annual reports as applicable to grant funds received.
- D. To implement an education program to address the invasive species within the Watershed District.
- E. To complete a Project Initiation Form to rank potential projects.
- F. To refine program policies as necessary.
- G. To finish implementing database for the incentive program.

## Objective #2

*To monitor and assess the water quality and quantity throughout the watershed.*

### Goals for Objective #2

- A. To continue to refine a QAQC program for our monitoring efforts and define the new monitoring program without grant funding.
- B. To apply for traditional and non-traditional grants to further the monitoring program outlined in the Watershed Management Plan.
- C. To implement a volunteer monitoring program and conduct an audit of the program.
- D. Begin to implement rainfall collection equipment for areas where climatology stations are not available.
- E. Create a long term plan for lake monitoring.
- F. To complete annual reports as applicable to grant funds received.

## Objective #3

*To manage the ditches under the Watershed District's authority.*

### Goals for Objective #3

- A. To begin to update the Ditch Policy Handbook.
- B. To continue work on drainage records modernization and assessment maintenance.
- C. To address the repairs process on CD's 15 & 26, CD 11, and CD 51.
- D. To work on CD11 Stearns County system redetermination of benefits.

## Objective #4

*To implement the Watershed District's administrative rules in an effective and efficient manner.*

### Goals for Objective #4

- A. To conduct at least two educational workshops on the adopted rules.
- B. To educate agencies about the new rules and coordinate permit procedures through their offices.
- C. To finalize the implementation of the new database for the permit program.
- D. To start the process of reviewing other entities ordinances and author agreements where applicable.

# 2013 Objectives and Goals

## Objective #5

*To promote natural resources educational efforts throughout the Watershed District and to educate the board and staff.*

### Goals for Objective #5

- A. To organize and implement an adult workshop series.
- B. To organize a board/staff workshop.
- C. Each manager will participate in two activities per year of the following: one-on-one in the field, public relations event, or an educational event.
- D. Each manager will involve the citizens of the Watershed District through one on one contact to create more awareness and involvement.
- E. Each staff member will report at least one time per year to the Board of Managers on activities.
- F. To engage local politicians in the Watershed District's activities through the following methods: Legislative Panel Meeting, Legislative Days, one on one contact, email news, and through the Sauk River Watershed District Annual Tour.
- G. Conduct regular staff meetings to manage projects.
- H. Conduct an annual and semi-annual planning & budgeting workshop with board and staff.
- I. Complete a year end assessment and report on all programs and activities.

## Objective #6

*To manage the Watershed Districts projects.*

### Goals for Objective #6

- A. To continue to work on the Total Maximum Daily Load (TMDL) studies and impaired waters.
- B. To continue to monitor the Judicial Ditch #2 Sediment Reduction Project.
- C. To re-open the Lower Sauk Petition and determine interest in moving the petition forward.

## Objective #7

*To manage the Watershed Districts programs.*

### Goals for Objective #7

- A. To implement a database management tool to organize program areas and files.
- B. To continue the process of importing information into Alchemy. (A software that will archive files and make them searchable for public data inquiries.)
- C. To continue to search for a new space for the Watershed District Office and conduct a space needs inventory.
- D. To research implementing and enacting the Watershed Management Districts as a funding option for projects.
- E. To create follow-up protocol for various program areas.
- F. Administrator to conduct a time management audit with all staff by year end.

# 2013 Objectives and Goals

## Objective #8

*To begin the process of a Comprehensive Plan Revision and incorporate in an impaired waters strategy on a watershed basis.*

### Goals for Objective #8

- A. To finish the Comprehensive Plan update.

## Objective #9

*To promote public awareness through a public relations campaign.*

### Goals for Objective #9

- A. To conduct a monthly radio program that will reach the Watershed District's constituents.
- B. To be interviewed by the local television station at least once per year.
- C. To implement a social networking site (Facebook, Twitter, Blog) by year end.
- D. To implement a photo contest and utilize the photos for a project.
- E. To organize materials for parades, annual meetings, lake association meetings, trade shows, and fairs throughout the year.
- F. To conduct a summer event.
- G. To publicize the annual report and determine new format for newsletter publications.
- H. To work with a private consultant on public relations efforts.
- I. To conduct a pontoon tour event within the District for the public and board to participate in.
- J. To conduct a canoe and kayak educational event for the board and public.

## Objective #10

*To implement and maintain a website that communicates the Watershed District projects and programs.*

### Goals for Objective #10

- A. To maintain a website that is easy to understand.
- B. To implement practices and protocol to enable monitoring data to be entered in at least monthly during the monitoring season.
- C. To launch the newly created interactive mapping tool on the website.
- D. To implement updates of the site to include current pictures of practices that are both good and bad.
- E. To explain the classifications of the lakes and streams further on the monitoring data.
- F. To include a glossary on the website of the terms applicable to the Watershed District's activities.

## Objective #11

*To implement an internship/trainee program.*

### Goals for Objective #11

- A. To create more defined priorities and increase the variety of duties.



# Workload Analysis for 2013

Position	Education Program Planning & Development	Youth Education Impl.	Adult Education Imp.	Education Program Reporting & Analysis	Education Program Develop Annual Plan	Education Program Grant Admin	Public Relations Reporting	Public Meetings & Events	Public Relations Support to Staff	Education/ Public Relations Support to Staff	Total Hours
<b>Public Outreach Coordinator</b>	832	208	208	208	208	104	104	104	104	104	2080
<b>Monitoring Coordinator</b>	624	208	416	416	416	416					2080
<b>Ditch/Permit Coordinator</b>	832	312	312	312	312	166.4	104	41.6			2080
<b>Office/Finance Manager</b>	936	104	416	208	208	104	208	104			2080
<b>Environmental Project Technician</b>	624	520	104	104	104	104	520	104			2080
<b>Environmental Project Coordinator</b>	312	936	312	104	312	312	41.6	62.4			2080
<b>Administrator</b>	728	208	208	104	104	416	312	104			2080

<b>Total Hours</b>	<b>14560</b>
<b>Total Staff Days</b>	<b>1820</b>
<b>Staff Positions</b>	<b>7,000</b>

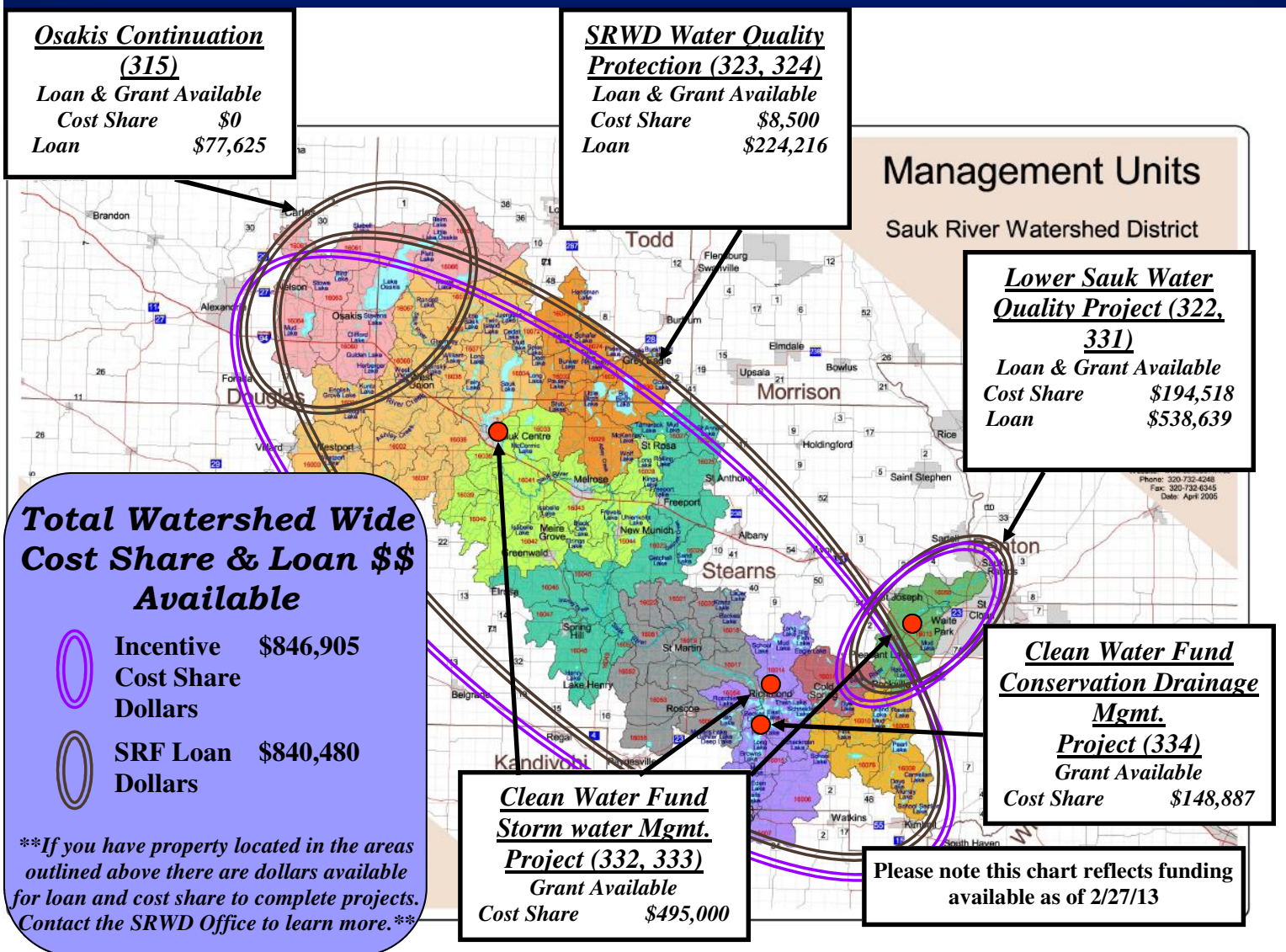
(260 staff days equals one staff year)

# Program Focus

The Sauk River Watershed will continue to focus on high priority impaired waters in 2013. We will continue to supplement funding for projects in partnering with other agencies including but not limited to: the five represented counties, Minnesota Pollution Control Agency, The Board of Water and Soil Resources, the Natural Resources Conservation Service, and Soil and Water Conservation Districts within each county in order to fund more projects. The Sauk River Watershed District will also continue to implement programs and activities that meet the goals and objectives listed in the 2003-2012 Overall Plan. Our engineering services will be provided by private engineering firms or through the West Central Technical Service Area Engineers as applicable.

The SRWD submitted three grant applications in 2012. The grant applications were submitted to the Board of Water and Soil Resources. The applications totaled \$840,112 in grant funds.

## FUNDING AVAILABILITY TO LANDOWNERS FOR PROJECTS



## Reports-Monitoring

### 2012 Projects

- Sauk River Watershed District Anchor and Primary sites
- Osakis Lake Shoreland Enhancement Continuation
- Restoring Water Resources of the Sauk River Chain of Lakes Phase III Continuation
- Sauk River Water Quality Protection Phase III
- Lower Sauk River Water Quality Protection
- Lower Sauk Metro-Area Water Quality
- Grand Lake Water Quality
- Mississippi River Basin Initiative

The Sauk River Watershed District (SRWD) is committed to protecting and preserving water quality, while using time and resources efficiently. The SRWD works with community groups, lake associations, and governmental agencies to identify and quantify areas of concern. Monitoring efforts are determined on a project by project basis. This past year the District had eight projects in progress throughout the watershed.

Collecting data on area lakes and streams takes a well thought out plan. Planning begins months before the first samples are ever collected. An annual Monitoring Summit was held in February of 2012 to discuss various techniques and equipment used for water sample collection and data review, along with combining monitoring efforts with other agencies and project partners.

The 2012 monitoring season was an average to dry year, with an early slow snow melt in March and only a few storm events through the month of July. The later part of the year was dry with very little precipitation. Water levels were low throughout the

entire watershed much of the monitoring season with the exception of mid May through late June.

Numerous monitoring sites were at near record low water levels by the end of the 2012 Monitoring Season. The RiverCat was used to capture flows during high water; as well as, throughout the remainder of the season on the Sauk River. Due to such low water levels, the FlowTracker was used at several sites along the Sauk River that are usually not wadeable most of the season. The SRWD monitored two lakes (three sites on Osakis Lake), 15 Streams (26 sites of which 10 are on the Sauk River), and 5 stormwater sites. The SRWD collected 198 stream samples, 19 storm water samples, and 35 lake samples in 2012. A total of seven different storm events occurred from snow melt in March through mid July that met the criteria for storm event sampling. Water levels remained fairly low throughout the entire monitoring season; because, the season began with lower water levels and had fewer storm events when compared to 2011.

The SRWD's monitoring efforts were funded by the districts' general budget, partnering agency's, Grand Lake Improvement District, and other organizations through grant funding. All data collected is available on our website [www.srwdmn.org](http://www.srwdmn.org) and is submitted to the MPCA's EQUIS database.

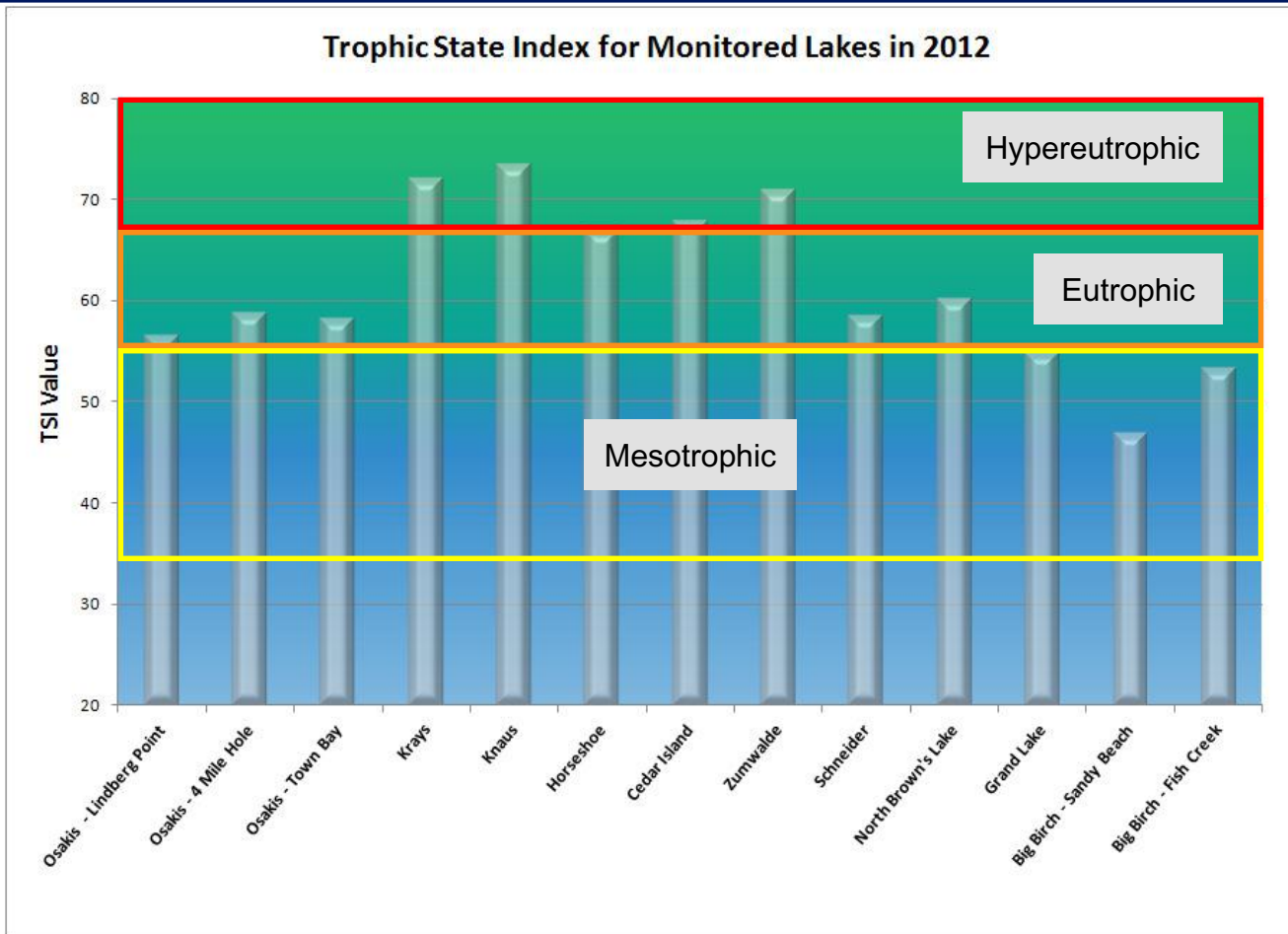
## Reports-Discovery Farm

The SRWD partnered with the Stearns County SWCD, Minnesota Department of Agriculture, and Meyer Dairy to assess both surface and subsurface agricultural drainage. The Stearns County Discovery Farm monitoring station was installed in late 2010 and finished in early 2011 by the Minnesota Department of Agriculture. The site is designed to catch storm water runoff and determine how agricultural practices affect water quality of nearby lakes and streams.





# Reports-Monitoring



## 2012 Lake Monitoring Data

Carlson's Trophic State Index (TSI) lake classification is a general guide to understanding the health of a lake and the current stage of the lake's life cycle. Summer averages of phosphorus, clarity, and chlorophyll-a are used to determine the TSI for a lake. The four stages or categories include oligotrophic, mesotrophic, eutrophic, and hypereutrophic. Oligotrophic lakes are considered clean, clear lakes. Mesotrophic lakes experience temporary algal and aquatic plant problems. Eutrophic lakes have persistent algal blooms and aquatic plant problems. Hypereutrophic lakes have extreme nuisance algal blooms and aquatic plant problems. The top graph shows the TSI classification of lakes monitored in 2012. The above picture shows what lake transparency would be like in the month of August.

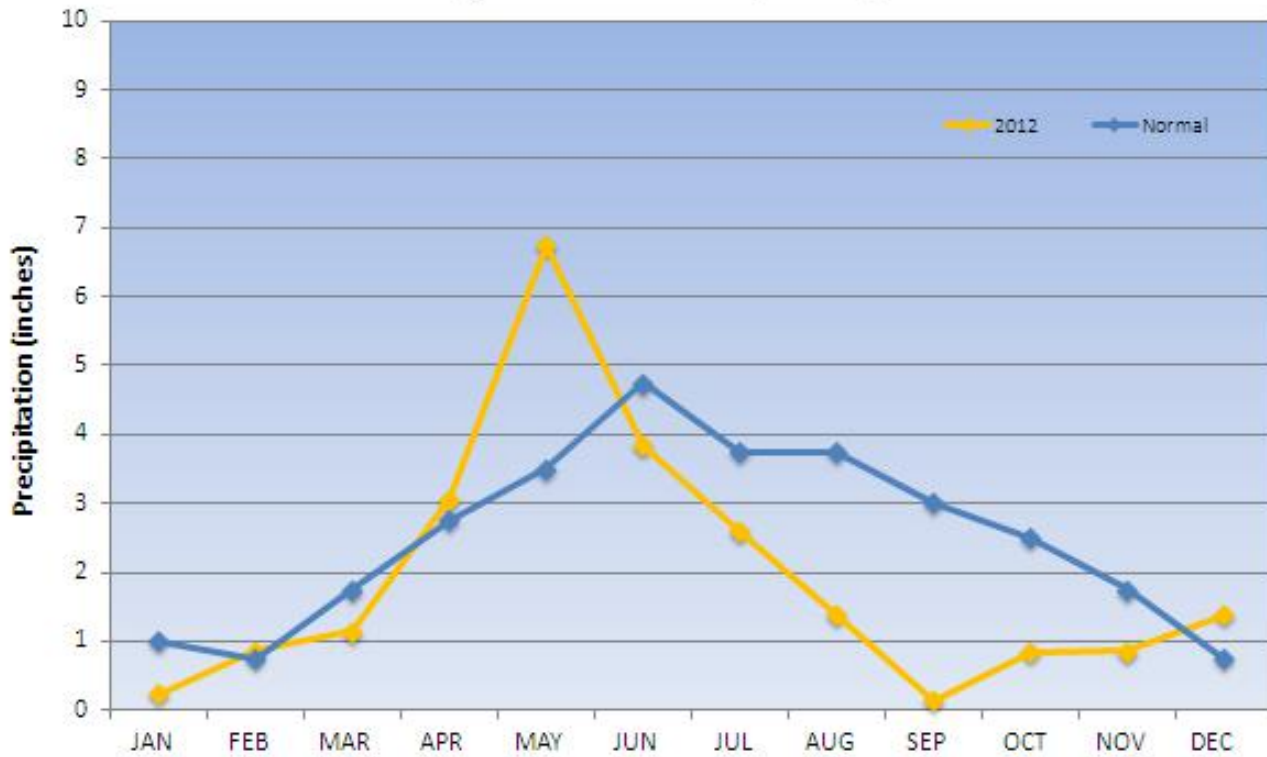


Courtesy of the Minnesota Pollution Control Agency



# Reports-Monitoring

Average Total Monthly Precipitation



# Reports-Volunteer Monitoring Program

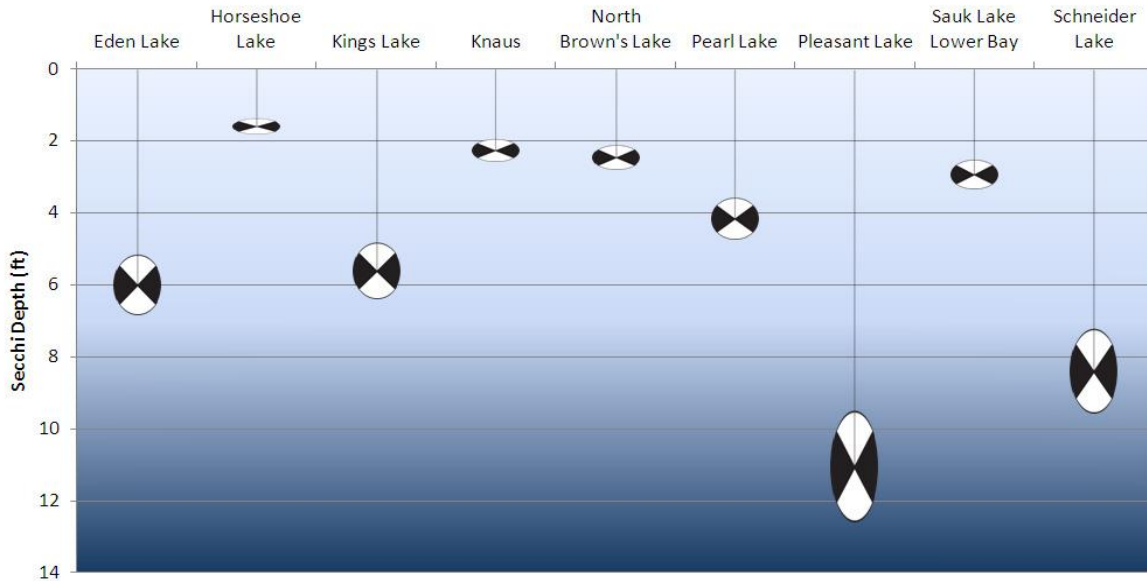
Township	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Eden Lake			1.59	2.31	7.3	3.6	2.28	1.2				
Munson			1.43	2.88	5.87	3.38	2.94	2.18	0.11	0.73		
Osakis	0.17	0.22	0.63	4.2	5.71	5.2	3.96	0.67	0.1	0.64	0.83	
Richmond							1.63	1.79	0.11	0.9		
Sauk Centre			0.7	2.87	6.73	3.47	2.14	1.43	0.24	0.79	0.93	
Sauk Centre	0.3	1.47	0.83	3.1	7.31	3.57	2.28	1.4	0.2	0.85	1.09	1.61
Sauk Centre	0.14	0.7	1.05	3.11	7.52	3.67	2.78	1.13	0.19	1.21	0.97	1.3
Sauk Centre							1.67	1.03	0.1			1.69
Ward Springs					6.21	3.76	3.18	1.55	0.21	0.96	0.39	
Wakefield	0.35	1.05	1.76	2.91	7.28	4.14	3.03	1.48	0.1	0.72	0.95	0.89
Monthly Average	0.24	0.86	1.14	3.05	6.74	3.85	2.59	1.39	0.15	0.85	0.86	1.37

*2012 Precipitation Readings by Township*

The Sauk River Watershed District appreciates and recognizes our volunteers and will continue to support their efforts for improving water quality. We would like to thank all volunteers working with us for taking the time to help, for providing quality data, and for working to educate fellow citizens on the importance of good water quality. We are always looking for new volunteers and anyone interested should contact our office at 320-352-2231.

# Reports-Volunteer Monitoring Program

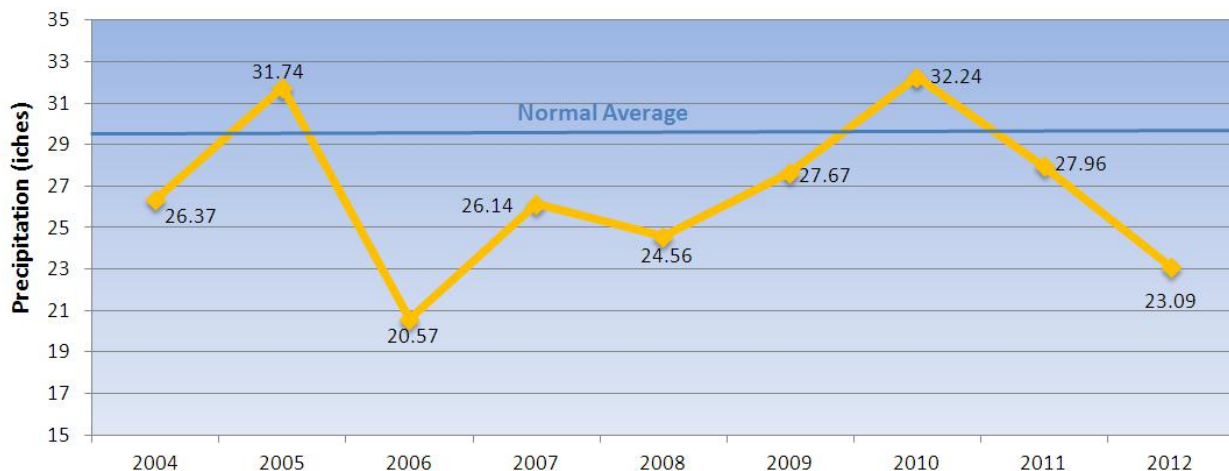
## 2012 Summer Average Volunteer Lake Transparency Data



## 2012 Volunteer Monitoring Data

Citizen Volunteers are a valued resource for the SRWD and many of our projects would not be successful without them. Volunteer data is used by the District and other agencies to determine potential “areas of concern” and keep track of changes from season to season, year to year at a set location. Volunteers monitor transparency on area lakes and rivers, record rain gauge readings throughout the watershed, and drive boats on area lakes we monitor. All volunteer data collected is submitted to either the MPCA’s Citizen Monitoring Program or the Minnesota Climatological Network.

## Average Annual Precipitation



## Reports-Education Program

### Traveling Library Board

The traveling library board is an educational opportunity for the District to educate young residents on the importance of the area's water resources. The board targets elementary students throughout the watershed and informs them of ways they can make a difference in the preservation of waterways. The board is in route from October to April each year spending a week at each school. The District Staff delivers and sets up the board in the school, sends a letter informing the teachers the board is there to share, then returns in seven days to take the board down. In 2012, the traveling library board visited 19 schools. Demand was so high the District created two boards on multiple occasion in order to get to all the schools during the academic year.



### Treasure Chest Program

Through our increased contact with school teachers and the ever-abundant budget cuts the last couple years, we have seen science programs sliced from school curriculums state-wide creating a need for science programs in grades K-12. Teachers have expressed a need for a free program that gives them the most resources and information to use within their limited time-frame. To solve this watershed wide dilemma, the Sauk River Watershed District put together a program that gives teachers all the resources they need for a 1-2 week curriculum focused on Minnesota's endangered fresh water resources.

Twenty schools checked out educational kits for use in 2012. Many of these education chests are so popular with local schools; we have made duplicate chests. The spring and fall are the highest demand times for the education kits and some kits will have up to a two month waiting list.

### Conferences/Trade Shows

The Sauk River Watershed District attended the following trade shows and conventions and exhibited a display: The Minnesota Association of Watershed Districts Annual Convention, Melrose Home Expo, the Prairie Lakes Coop Annual Meeting, City of Cold Spring meetings, Irrigators Association, Todd, Meeker, and Stearns Master Gardener Horticulture Expos, and the Avon Home Show.

### Fair Booths

The Sauk River Watershed District attended the Stearns County Fair. An educational booth and materials were provided to the public. The managers and staff were available to answer questions.

### Environmental Quilt

The environmental quilt program is set up to inform students on the value of our water resources. One school per year within the watershed district is given quilt blocks and fabric markers in the fall to draw pictures relating to water as a natural resource. The quilt is in the district office for one year, during which time the district displays the quilt for educational events. In the spring of the following year, the school receives the quilt back to use as they wish. The school that was chosen last year was Sts Peter and Paul in Richmond.



## Reports-Education Program

### Water Fests

The Sauk River Watershed District hosted four WaterFest in 2012; Lower Sauk Fest held at Millstream Park in St. Joseph, Middle Sauk Fest held at the Sauk River Park in Melrose, Frozen Fest held at St. Cloud State University, and the Three Rivers Fest held at Millstream Park in St. Joseph. The purpose of the festivals are to teach fourth grade students about water: 1) what it is and how it fits into the hydrologic cycle; 2) its importance to all life; 3) how it relates to other natural resources; and 4) how human activities affect water quality and quantity. Students attend numerous learning stations, play games, interact with hands-on activities, make giant bubbles and participate in many other fun events, all while learning about our most valuable resource – *water!*

The District also participates in three other waterfests in the area. We are on the planning committee and we also present at the ROCORI WaterFest which includes 375 students from the Richmond / Cold Spring / Kimball areas. We also present at the Douglas County Groundwater festival in Alexandria, which includes 380 students, and at the Todd County Water Festival, held near Long Prairie which includes 365 students.

**The total number of students served by the SRWD in waterfest educational events totals over 3,010 students in 2012.**

#### Middle Sauk WaterFest Schools

Avon Elementary  
Melrose Elementary  
Sacred Heart – Freeport  
St. John/Andrew –Meire Grove  
Sauk Centre Elementary  
Albany Elementary  
St. Mary – Melrose  
Holy Family – Albany  
Holy Family – Sauk Centre

**Number of Students** **485**

#### Three Rivers WaterFest Schools

Oak Hill Elementary  
St. Francis Xavier  
Talahi-St.Cloud  
Lincoln-St.Cloud  
St. Josephs of Waite Park  
Saint Peter Paul Michael  
Holdingford Elementary  
Prince of Peace Lutheran

**Number of Students** **500**

#### Lower Sauk WaterFest Schools

Discovery-St. Cloud  
Kennedy-St. Cloud  
Westwood-St. Cloud  
St. Mary Help of Christians-St. Augusta  
Madison-St. Cloud  
St. Joseph Lab School  
**Number of Students** **495**

#### Frozen Fest

Oak Ridge-Sartell  
Pine Meadow-Sartell  
Clearview-St.Cloud

**Number of Students** **400**

### School Presentations

The most popular service that the District offers to schools is classroom visits. Many schools do not have the resources to do this type of specialized programs. In 2012, the SRWD was able to interact with 5,655 students in a variety of topic areas. They included: water chemistry, macro-invertebrates, soil chemistry, invasive species, and geology. A total of 35 schools participate in the SRWD's individual classroom visits program.



# Reports-Education Program

## Education Catalog

In 2011, an Educational Catalog was created and 750 copies were distributed to schools showcasing programs, materials, and activities available as resources to area schools. There are 73 public and private schools in the District. Last year the SRWD had direct, in-class room programming with 53 out of the 73 schools (72% of the District's schools participate). These in-class sessions give schools the opportunity to provide environmental education opportunities that many school districts are not able to afford on their own. The SRWD staff provide teachers with lesson plans, materials, and other interactive information. The primary focus areas for these programs are classroom visits, field events, and water fests.

Youth educational programming reached over 8,655 students throughout the District.

### Class Room & Field Events

- 2008—2,910 students
- 2009—3,560 students
- 2010—4,250 students
- 2011—5,500 students
- 2012—5,655 students

### Waterfests

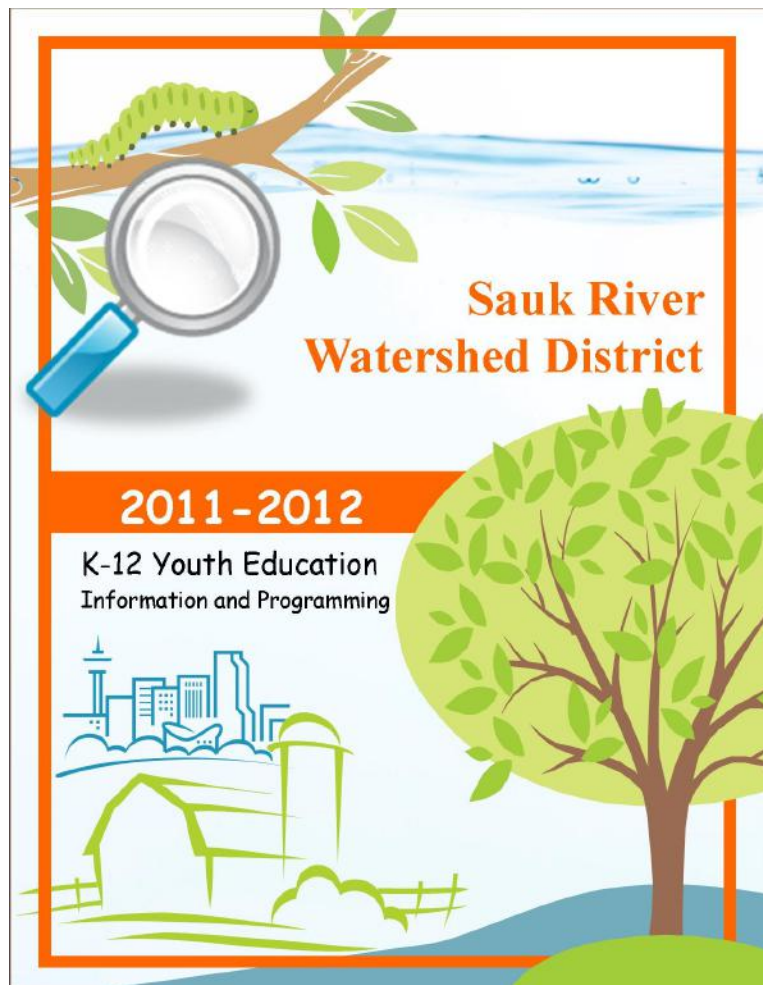
- 2008—2,313 students
- 2009—2,532 students
- 2010—2,607 students
- 2011—3,100 students
- 2012—3,000 students

## Legislative Days

The SRWD Board and staff participate annually in Legislative Days at the Capitol. The Board of Managers and the Administrator meet with legislators and distribute information about the programs and activities conducted to all eleven legislators that have jurisdiction within the District. Those who attended included: Holly Kovarik, Larry Kuseske, and Bob Mostad.

## Public Relations

The SRWD completed several press releases in 2012, hosted two monthly radio programs with KEYL radio in Long Prairie and KASM radio in Albany. In addition the District made updates to their website. The District also completed an annual report publication and posted on a Facebook page. The District will continue these efforts and will work to enhance public relations activities in 2013.



## Reports-Sauk Lake Weed Harvester Program



The Sauk Lake Aquatic Project began in May of 1992. The harvester runs from early May through early July in a given year. The SRWD applies each year to the DNR for a permit. In recent years due to a number of factors there has been limited need to conduct any harvesting. Therefore, the SRWD Board of Managers will continue to monitor this program for future needs. In 2012 a vegetation survey was conducted on Sauk Lake to determine if the program was still necessary to control certain vegetation on Sauk Lake.

## Reports-Incentive Program

The Sauk River Watershed District's Incentive Program continues to be an effective tool in addressing the water quality issues within the Sauk River watershed. The District launched its Incentive Program in 1995 upon receiving implementation funds from the Minnesota Pollution Control Agency. Recognizing the opportunities the program offered the local residents, the District decided to pursue State Revolving Loan (SRF) funds in addition to grant funds. Landowners can apply for SRF loan dollars for their out-of-pocket portion of their conservation project which allowed numerous landowners the opportunity to complete their BMP project and to pay for the project at a rate that best fit their financial situation.

Since the initiation of the program, the SRWD has funded 600 plus water quality enhancement projects. Residents that utilized the District's financial assistance also received technical assistance to ensure their projects were implemented according to state standards.

The demand for cost share funds has greatly increased in the past ten years. The SRWD joined efforts with the local Soil and Water Conservation Districts, Natural Resource Conservation Services, environmental groups, and lake associations, to pool our available funds for more projects. This team effort has allowed more projects to be completed within the District.

## Reports-Incentive Program

### 2012 FUNDING REVIEW

Every year, the SRWD applies for grant funds available through various agencies such as MN Department of Natural Resources (DNR), MN Board of Water & Soil Resources (BWSR) and MN Pollution Control Agency (MPCA). In 2010, the SRWD received eight grants from BWSR, MPCA, and MN DNR. Below is a summary of the grants that were awarded in 2010 from these various funding pools. Projects in 2011 were possible because of these awarded funds. In 2012, the SRWD received one additional grant and applied for three new grants.

<i>Project Name:</i>	<i>Awarded Grant \$</i>	<i>Awarded Loan \$</i>
<i>Todd County Surface Water Assessment Grant</i>	\$68,475	
<i>**SRWD Watershed-Wide Groundwater Protection</i>	\$40,000	\$250,000
<i>Sauk River Water Quality Protection Phase III</i>	\$235,000	\$175,000
<i>**Lower Sauk River Water Quality Protection</i>	\$300,000	\$300,000
<i>Osakis Shoreland Enhancement Continuation</i>	\$114,839	\$75,000
<i>**SRWD Watershed-Wide Stormwater Initiative</i>	\$435,289	
<i>Technical Assistance for Sauk River – MRBI</i>	\$168,421	
<i>DNR Grand Lake Shoreland Habitat Assessment</i>	\$6050	
<i>**Lower Sauk Metro Area Clean Water Partnership</i>	\$298,000	\$250,000
<i>Total Funding Awarded 2011-2012</i>	\$ 1,666,074	\$ 1,050,000

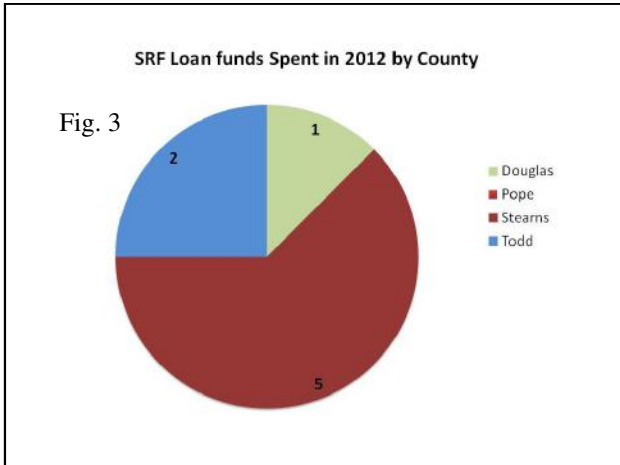
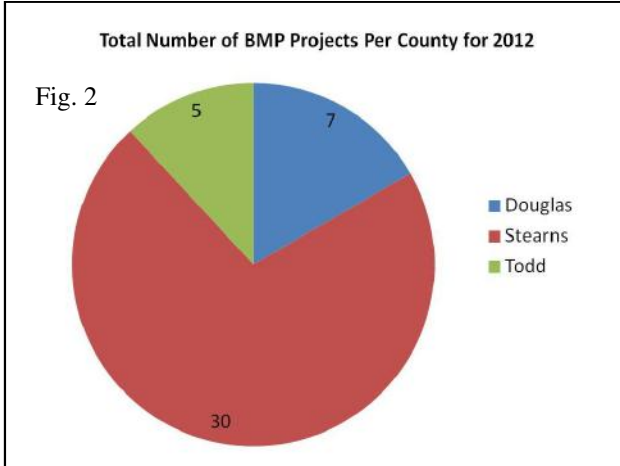
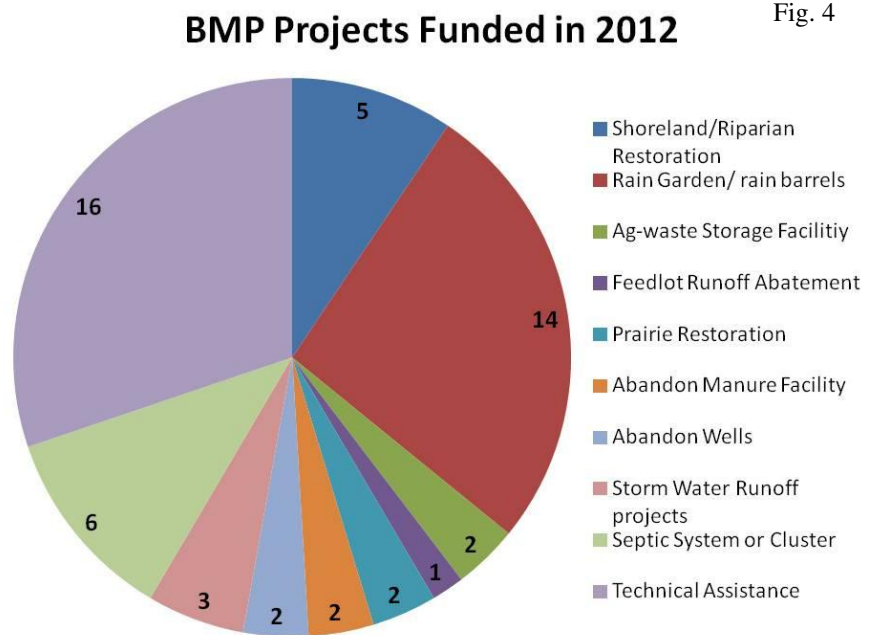
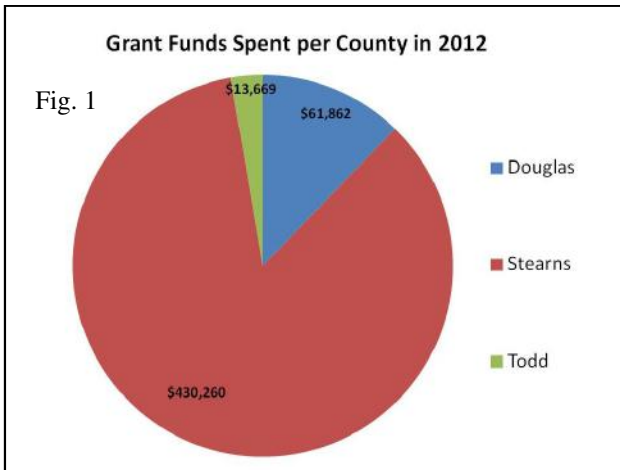


### Clean Water Funds Awarded

*The Sauk River Watershed District received funding through the 3/8ths of a percent sales tax increase passed by Minnesota voters. The District received these funds through grant applications through the Board of Water and Soil Resources and the Minnesota Pollution Control Agency in 2011 and 2012. The projects that are Clean Water Land and Legacy Funds are marked with an asterisk in the chart above.*

# Reports-Incentive Program

## 2012 PROJECT REVIEW



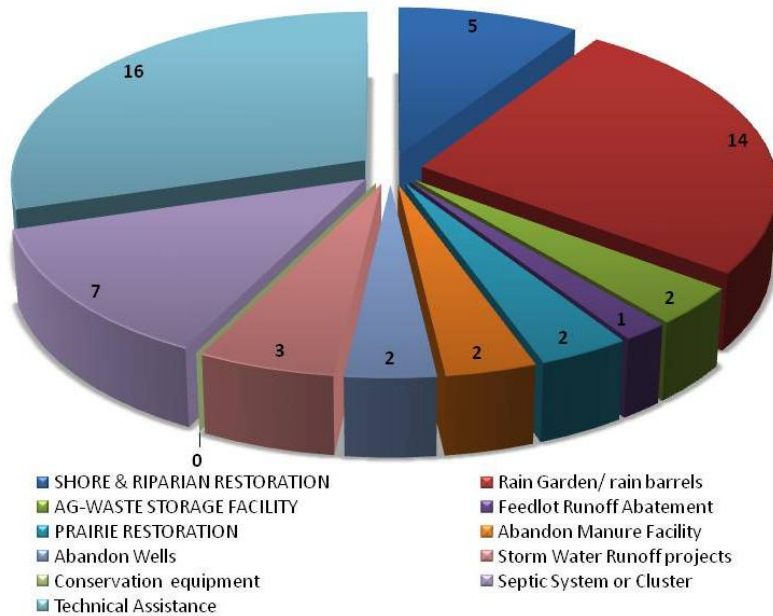
Since the BMP incentive program was created in 1995, the District has seen variability in the amount of grant cost share and loan funds spent on qualifying water quality improvement projects. In past years, participation has been driven by regulation, such as feedlot compliance requirements, septic update requirements and regulations for urban stormwater discharge. Availability of grant cost share is variable from year to year, and landowner participation in the programs can change depending on annual conditions. Landowner participation in 2012 can be attributed to funding, high water impacts and an intensive public media campaign.

**Fig 1: Grant funds spent in 2012 for cost-share on project implementation**  
**Fig 2: Total Best Management Practices implemented by county.**  
**Fig 3: Total Loan funds spent in 2012 for project implementation.**  
**Fig. 4: Total Best Management Practices (BMP) by type implemented in 2012.**



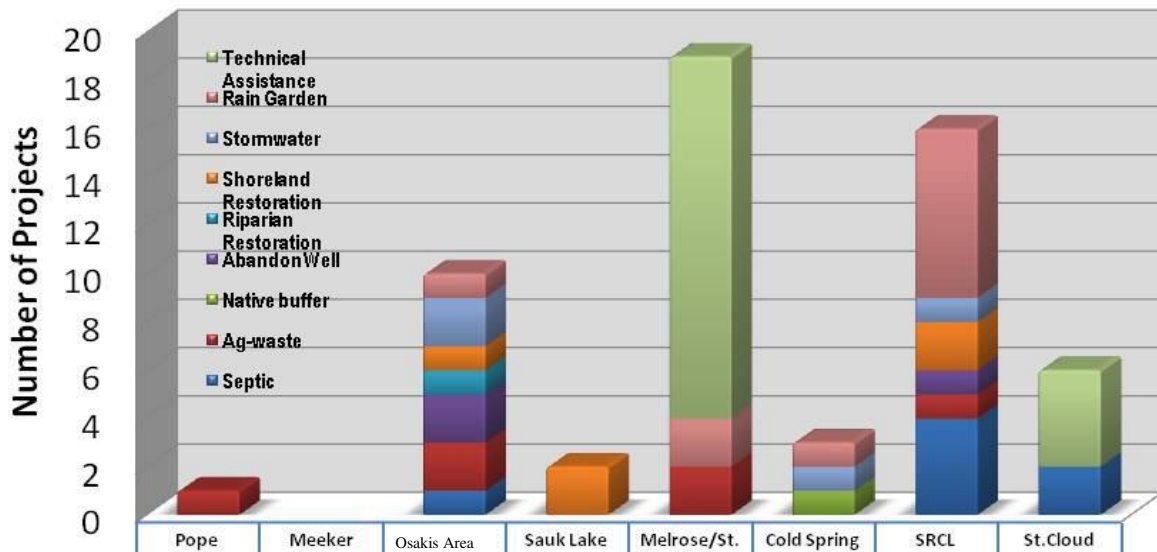
# Reports-Incentive Program

## 2012 COMPLETED PROJECTS USING GRANT AND LOAN FUNDS



The majority of the projects installed in 2012 were residential rain gardens. Many residents use the SRWD Incentive Program to restore their shorelines with native buffers and other techniques. The District also promoted a “Community Rain Garden Initiative” with the City of Cold Spring and St. Cloud. Residents were encouraged to install a rain garden on their property to capture run off before reaching Brewery Creek and ultimately the Sauk River. The District successfully installed 45 rain gardens under this project.

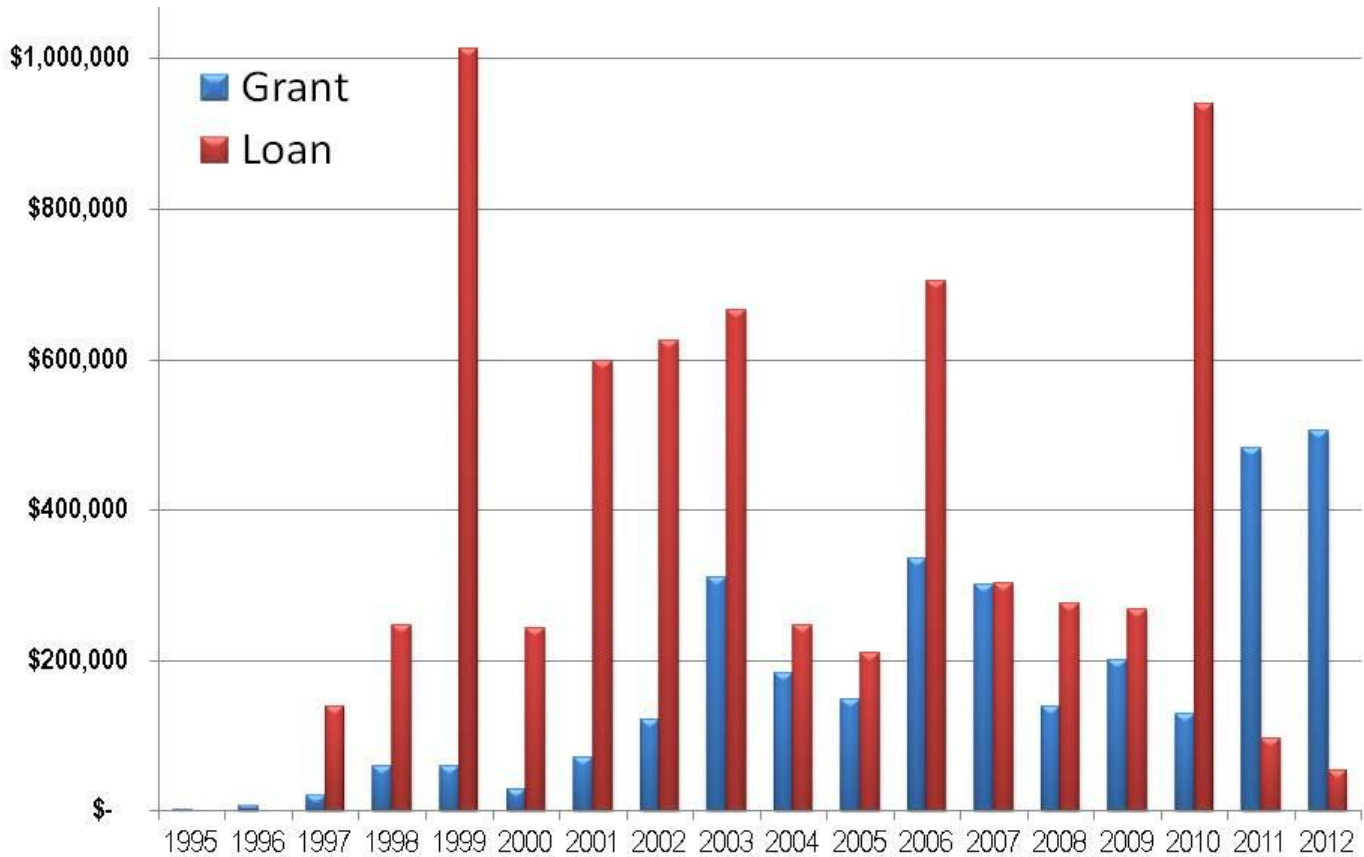
2012 Completed Projects Using Grant and Loan Funds



Category	Pope County	Meeker County	Osakis Area	Sauk Lake Area	Melrose/St. Martin Area	Cold Spring	SRCL	St. Cloud
Technical Assistance					15			4
Rain Garden			1		2	1	7	
Stormwater			2			1	1	
Shoreland Restoration			1	2			2	
Riparian Restoration			1					
Abandon Well			2				1	
Native buffer								
Ag-waste	1		2		2		1	
Septic			1				4	2

## Reports-Incentive Program

### PROJECTS COMPLETED USING GRANT AND LOAN FUNDS 1995-2012



*Above: Number of projects completed from 1995-2012 funded by both grant and loan, broken down by project type. All septic system projects are funded by loan only and do not qualify for grant cost share funding.*

*Below: Grant vs. Levy funding 1995-2012*

County	Grant / Loan \$ Spent on Programs	Levy \$ Received	# of Projects	Ratio of Dollars Received per \$1 Levy Collected
Stearns	\$ 9,457,303	\$ 6,007,633	327	\$1.6 to \$1
Todd	\$ 3,284,734	\$ 464,689	205	\$7.1 to \$1
Douglas	\$ 800,715	\$ 212,786	47	\$3.8 to \$1
Pope	\$ 105,678	\$ 42,301	8	\$2.5 to \$1
Meeker	\$ 10,270	\$ 54,337	1	\$0.2 to \$1

## Reports-Incentive Program

### Mississippi River Basin Updates

The Sauk River watershed area, including portions of Douglas, Pope, Stearns and Todd Counties, received more than \$12 million from the U.S. Department of Agriculture to carry out projects that will help landowners implement conservation practices that prevent, control and trap nutrient runoff from agricultural land. In 2010, two applications were approved for funding: Accelerated Protection of Targeted Watersheds in the Sauk River Watershed, led by the Stearns SWCD and the Wetland Reserve Enhancement Program led by the Douglas SWCD. The SRWD partnered with both agencies and was instrumental in providing information for both applications, due to the District's extensive monitoring efforts, as well as previous diagnostic studies.

### **What does this mean for residents of the SRWD?**

Funding for these two projects will be over a five year time frame beginning in 2010, and will be conducted through the local NRCS/USDA/SWCD offices in Stearns and Douglas Counties. Below is a summary of the goals and objectives for each project, and how residents may benefit from this new funding source.



### Accelerated Protection of Targeted Watersheds

The SRWD has an extensive history of monitoring data on water bodies within the District and has defined areas of the watershed on a smaller sub-basin level. This grant will target conservation practices in five of the ten "management districts" which are located at the headwaters of the entire watershed, where water quality improvements have the best chance of showing a change in the monitoring data over time. The Sauk River Area and its NRCS/USDA project partners will benefit from approximately \$4 million dollars in funding over a five-year time frame.

The management districts that will be targeted are the Osakis Lake, Sauk Lake, Central Sauk River, Getchell-Unnamed-Stoney Creeks, and Adley Creek subwatersheds. Priority concerns in these areas include erosion control, woodland management, surface water protection, ground water protection and wetland management.

The main objectives of this project are to reduce nutrient and sediment loading by working directly with landowners, monitoring water quality changes along the river, as well as at edge-of-field, launching an On-Farm Network for Nutrient Management, and promotion of MRBI through outreach and education.

### Wetland Reserve Enhancement Program

The SRWD assisted the Douglas County Soil and Water Conservation District and its partners to secure funding from Mississippi River Basin Healthy Watershed's Initiative (MRBI). The project purpose was to secure permanent easements and to restore 2,204 acres of wetlands within the Sauk River Watershed District to improve the water quality in Lake Osakis. The project would improve water quality in the Sauk River and Lake Osakis, eliminate flood damage, and provide feeding and nesting habitat for waterfowl.

The Douglas SWCD and its partners propose to use approximately \$8 million over five years to help secure permanent easements and restore drained wetlands. The intent is to reduce nutrient and sediment loading into Lake Osakis by providing 2,000 or more acres of wetlands that will filter nutrients and stabilize sediments. Further, the restorations will provide critical habitat resources for wildlife, as well as eliminate landowner frustrations with assessed land which is often flooded and unsuitable for agriculture.

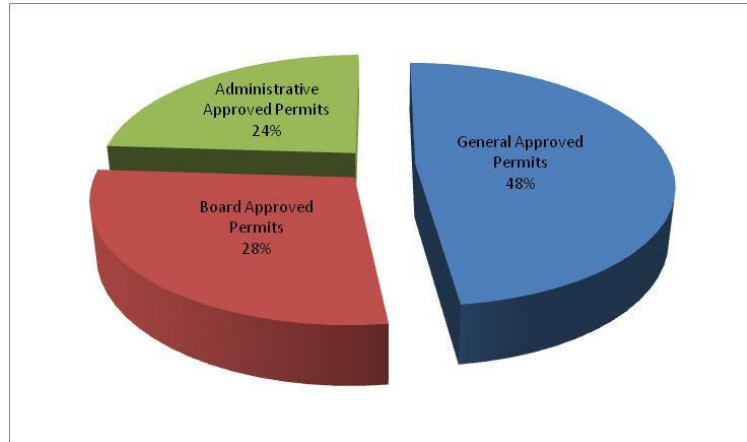
# Reports-Rules & Permitting

The Sauk River Watershed District (SRWD) is required by Minnesota Chapter Statutes 103D to promulgate administrative rules. The SRWD Board of Managers adopted new Administrative Rules at their February 2010 Board meeting. The SRWD watershed management plan became the basis for which the new rules were drafted upon and focus on water quality issues such as stormwater management, erosion control, drainage, and water use.

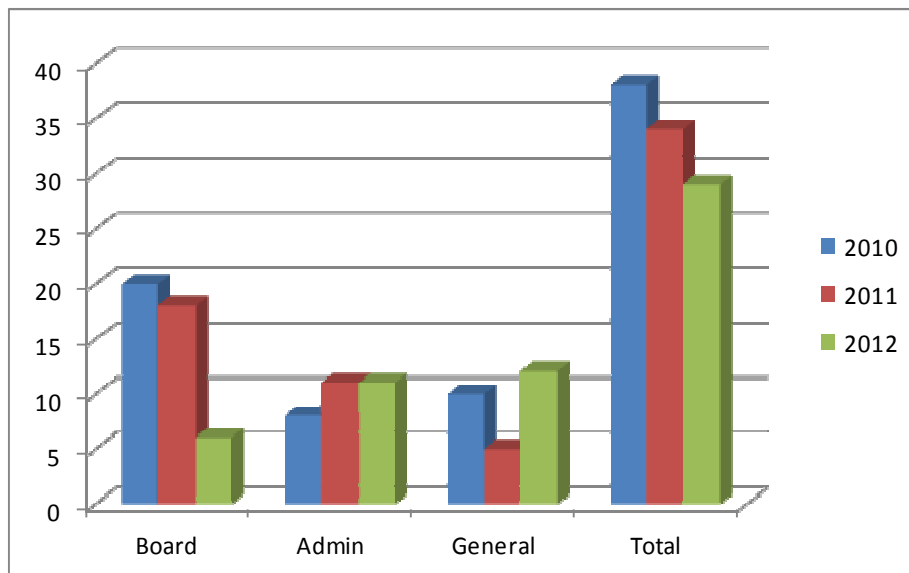
The purpose of the rules is two-fold. First, the District intends for its rules to fill gaps within existing regulations, not create duplication of regulation. Second, where existing regulations do not go far enough in achieving the goals of the District’s watershed management plan in improving water quality, the District intends for its rules to be the regulatory floor that townships, cities, and counties are free to rise above. Where other entities have the ability and resolve to enact more stringent regulations, the District encourages them to do so in order to improve water quality within the watershed.

The rules contemplate two possible ways a permit application may be reviewed and approved—administratively or by the Board. Under previous rules all permitting was addressed by the Board. Through the addition of administrative approval, the District is able to provide an efficient and effective means for administering minor project permits so that applicants can obtain quick approval, and the Board is not burdened with a lot of minor permit applications at each meeting. In addition, the SRWD rules provides authorization to all persons within the watershed district that have been issued a permit by a third party regulatory entity related to water quality or water quantity within the watershed. Any violation of a permit issued by a third party regulatory entity related to water quality or water quantity within the watershed is a violation of the General Permit and subject to all enforcement measures authorized by law. This allows for a decrease in duplicative governance for residents, yet address projects of concern to accomplish the goals of the District’s watershed management plan.

**2012 Permits by Type**



**2010-2012 Permit Type Comparison by Year**



In 2012, a total of 25 permits were issued by the SRWD. One third of the permits issued by the District were Administratively approved and did not have to go through a formal board meeting for approval. These projects are smaller in scale and did not meet the requirements to be addressed by the full Board.

Compared to 2011 there were fewer permits issued in 2012. This could be due to the economic downturn which has affected construction.



## Reports-Public Ditch Systems

The Sauk River Watershed District is the Ditch Authority of 12 Ditch Systems in Stearns and Pope Counties. The management of these systems follows Minnesota Statutes 103 E. There are over 80 miles of public ditch systems managed by the SRWD. The District has taken an active role in maintaining these systems. They are a vital component of the water infrastructure.

The SRWD undertook several ditch projects throughout the year that can be highlighted.

- Repair proceedings and permitting for CD 15 & 26 which accounts for over 30 miles of public system. A full system repair is likely in 2013.
- Minor maintenance on CD 9.
- Full repair on CD 24.
- Full system surveys on Stearns County Ditch 11 and Stearns County Ditch 51.
- Numerous landowner assistance projects and ditch inspections on several systems as necessary due to beaver dam concerns or blockage.

## 2011 R.I.V.E.R. Award Winner

This year the Board selected Raymond and Mary Prash as the 2011 R.I.V.E.R. Award winner. Their project included a large stormwater retention basin that slowed stormwater runoff down to prevent erosion and to trap nutrients before discharging into Little Birch Lake. This project reduced 21 lbs of Phosphorus per year and two tons of sediment per year from reaching Little Birch Lake in Todd County.



## 2012 Scholarship Award Winner

Bryan Sprenger of Grey Eagle was awarded a \$400 scholarship from the Sauk River Watershed District. This scholarship is intended to support a student who has demonstrated an interest in the freshwater resources and who is registered in a 2-4 year program majoring in the environmental sciences or related field.

Bryan is attending North Dakota State University focusing on wildlife management this fall.

Congratulations Bryan from the board and staff at the Sauk River Watershed District!





# Financial Requirements

## SAUK RIVER WATERSHED DISTRICT

### BALANCE SHEET - GOVERNMENTAL FUNDS December 31, 2012

	Administrative Fund (101, 172)	Special Revenue Survey and Data Acquisition (150)	Capital Projects Special Projects	Other Governmental Funds	Total Governmental Funds
<b>ASSETS</b>					
Cash and Investments	\$ 5,724	\$ 17,668	\$ 1,214,902	\$ 54,104	\$ 1,292,398
Accounts Receivable	2,260	-	3,376	-	5,636
Taxes Receivable:					
Delinquent	15,241	-	-	-	15,241
Special Assessments Receivable					
Delinquent	1,516	-	37,828	-	39,344
Deferred	149,206	-	2,068,747	-	2,217,953
Due from Other Funds	673,617	-	-	-	673,617
Due from Other Governments	52,045	-	164,529	-	216,574
Prepaid Expenses	4,988	-	-	-	4,988
<b>Total Assets</b>	<b>\$ 904,597</b>	<b>\$ 17,668</b>	<b>\$ 3,489,382</b>	<b>\$ 54,104</b>	<b>\$ 4,465,751</b>
<b>LIABILITIES AND FUND BALANCES</b>					
<b>Liabilities</b>					
Accounts Payable	\$ 23,566	\$ -	\$ 26,696	\$ -	\$ 50,262
Accrued Liabilities	10,630	-	-	-	10,630
Due to Other Funds	-	-	673,588	29	673,617
Deferred Revenues	189,963	-	2,398,749	-	2,588,712
<b>Total Liabilities</b>	<b>224,159</b>	<b>-</b>	<b>3,099,033</b>	<b>29</b>	<b>3,323,221</b>
<b>Fund Balances</b>					
Nonspendable	4,988	-	-	-	4,988
Restricted	-	-	1,016,911	-	1,016,911
Committed	-	17,668	-	7,358	25,026
Assigned	6,920	-	-	46,746	53,666
Unassigned	668,530	-	(626,562)	(29)	41,939
<b>Total Fund Balances</b>	<b>680,438</b>	<b>17,668</b>	<b>390,349</b>	<b>54,075</b>	<b>1,142,530</b>
<b>Total Liabilities and Fund Balances</b>	<b>\$ 904,597</b>	<b>\$ 17,668</b>	<b>\$ 3,489,382</b>	<b>\$ 54,104</b>	<b>\$ 4,465,751</b>

# Financial Requirements

## SAUK RIVER WATERSHED DISTRICT

### STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS For the Year Ended December 31, 2012

	Administrative Fund (101, 172)	Special Revenue Survey and Data Acquisition	Capital Projects Special Projects	Other Governmental Funds	Total Governmental Funds
<b>REVENUES</b>					
Property Taxes for General Purposes	\$ 579,619	\$ -	\$ -	\$ -	\$ 579,619
Special Assessments	55,340	-	500,922	-	556,262
Intergovernmental	5,703	-	678,895	-	684,598
Miscellaneous:					
Investment Income	2,150	59	2,650	151	5,010
Other	132,733	-	2,375	10,985	146,093
Total Revenues	<u>775,545</u>	<u>59</u>	<u>1,184,842</u>	<u>11,136</u>	<u>1,971,582</u>
<b>EXPENDITURES</b>					
<b>Current</b>					
General Government	649,431	-	-	11,696	661,127
Projects	-	-	193,766	-	193,766
<b>Debt Service</b>					
Principal	-	-	528,838	-	528,838
Interest and Other Charges	-	-	52,222	-	52,222
<b>Capital Outlay</b>					
General Government	8,046	-	-	-	8,046
Projects	-	-	796,346	-	796,346
Total Expenditures	<u>657,477</u>	<u>-</u>	<u>1,571,172</u>	<u>11,696</u>	<u>2,240,345</u>
Excess of Revenues Over (Under) Expenditures	118,068	59	(386,330)	(560)	(268,763)
<b>OTHER FINANCING SOURCES (USES)</b>					
Loan Proceeds	-	-	114,135	-	114,135
Insurance Recovery	13,075	-	-	-	13,075
Transfers In	9,252	-	8,818	17,490	35,560
Transfers Out	(26,308)	-	(9,252)	-	(35,560)
Total Other Financing Sources (Uses)	<u>(3,981)</u>	<u>-</u>	<u>113,701</u>	<u>17,490</u>	<u>127,210</u>
Net Change in Fund Balances	114,087	59	(272,629)	16,930	(141,553)
<b>FUND BALANCES</b>					
Beginning of Year	<u>566,351</u>	<u>17,609</u>	<u>662,978</u>	<u>37,145</u>	<u>1,284,083</u>
End of Year	<u>\$ 680,438</u>	<u>\$ 17,668</u>	<u>\$ 390,349</u>	<u>\$ 54,075</u>	<u>\$ 1,142,530</u>

# Financial Requirements

## SAUK RIVER WATERSHED DISTRICT

### STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL - ADMINISTRATIVE FUND For the Year Ended December 31, 2012

	Budgeted Amounts		Actual Amounts	Variance with Final Budget - Over (Under)
	Original and Final		Actual Amounts	Over (Under)
<b>REVENUES</b>				
Property Taxes for General Purposes	\$ 588,244		\$ 579,619	\$ (8,625)
Special Assessments	-		55,340	55,340
Intergovernmental	-		5,703	5,703
Miscellaneous:				
Investment Income	-		2,150	2,150
Miscellaneous Revenue	96,590		132,733	36,143
Total Revenues	684,834		775,545	90,711
<b>EXPENDITURES</b>				
<b>General Government</b>				
Current:				
Managers	23,071		24,273	1,202
Operations	331,996		366,637	34,641
Monitoring	86,635		60,091	(26,544)
BMP Incentive Program	111,517		121,623	10,106
Ditch	12,694		1,353	(11,341)
Education	68,515		65,230	(3,285)
Permit	37,906		4,258	(33,648)
Weed Harvester	-		5,966	5,966
Capital Outlay	12,500		8,046	(4,454)
Total Expenditures	684,834		657,477	(27,357)
Excess of Revenues Over Expenditures	-		118,068	118,068
<b>OTHER FINANCING SOURCES (USES)</b>				
Insurance Recovery	-		13,075	13,075
Transfers In	-		9,252	9,252
Transfers Out	-		(26,308)	(26,308)
Total Other Financing Sources (Uses)	-		(3,981)	(3,981)
Net Change in Fund Balances	\$ -		114,087	\$ 114,087
<b>FUND BALANCES</b>				
Beginning of Year			566,351	
End of Year			\$ 680,438	

## Acknowledgements

**The Board of Managers of the Sauk River Watershed District wishes to acknowledge the valuable assistance given by the following groups and organizations, and also each and everyone who has given the Watershed District valuable assistance.**

Minnesota Association of Watershed Districts	MN Board of Water and Soil Resources
US Fish & Wildlife Service	USDA Farm Service Agency
USDA Natural Resources Conservation Service	MN Department of Natural Resources
Douglas County Commissioners	Pope County Commissioners
Stearns County Commissioners	Meeker County Commissioners
Todd County Commissioners	Joint Powers Board Engineers
Sauk River Chain of Lakes Association	Big Birch Lake Association
Pheasants Forever	Sauk Centre Herald
City Commissioners and Mayors	University of Minnesota Extension Service
Rinke-Noonan	Wenck
Barr Engineering	Citizen Advisory Board Members
Minnesota Pollution Control Agency	Stearns County Environmental Services
Birch Lake Association	Pope County Land & Resource Management
Pope, Todd, Douglas, Stearns, Meeker SWCD	Little Birch Lake Association
Osakis Lake Association	Todd County Park Board
Kings Lake Association	Attorney John Kolb
Osakis Review	Cold Spring Record
News Leader	Long Prairie Leader
Melrose Beacon	Echo Press
Pope County Tribune	Minnesota Pollution Control Agency
Minnesota Waters	Minnesota Department of Agriculture
Minnesota Department of Health	Friends of the Sauk River
St. Cloud State University	University of Minnesota Extension
Army Corps of Engineers	Minnesota Rural Waters
Eden Valley Journal	Fortin Consulting
Cities located in the Watershed	Townships and Officers
Houston Engineering	RESPEC Engineering

**We especially want to thank our agency partners. It is important that the District has their support. The District could not accomplish as many activities without their help. Our financial assistance given on projects is usually combined with their funds including state and federal. A special thank you to the SWCD's, Counties, Environmental Services Offices, MPCA, USFWS, and DNR. We also wish to thank the many monitoring volunteers, boat drivers, and rainfall monitors. It is also important to thank our citizen advisory board for their assistance and guidance. We look forward to another great year in 2013. Again thank you for helping the Sauk River Watershed District continue to succeed.**