

**CASS COUNTY**  
**CASS SOIL AND WATER CONSERVATION DISTRICT**  
**LOCAL WATER RESOURCES**  
**PROTECTION AND MANAGEMENT PROGRAM**

**2014 WORK PLAN AND BUDGET**

**IN COOPERATION WITH:**

**NATURAL RESOURCES CONSERVATION SERVICE  
MINNESOTA BOARD OF WATER AND SOIL RESOURCES  
MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
LEECH LAKE BAND OF OJIBWE**

## CASS SWCD MISSION STATEMENT

**It is the mission** of the Cass Soil and Water Conservation District to provide leadership and technical assistance to landowners and cooperating agencies in the wise use, conservation, and management of Cass County's natural resources.

## DISTRICT SUPERVISORS AND STAFF

### District Board:

Jim Ballenthin, Chairman  
Will Pehling, Vice Chairman  
Thomas Kuschel, Secretary  
Clifton Peterson, Treasurer  
Ken LaPorte, Member

### District Staff\*\*:

John Ringle, District Manager  
Brenda Davis, Clerk  
Bob Wright, Technician  
Kelly Condiff, Technician and Shoreline Specialist

\*\*--Cass SWCD has a service agreement with the Cass County Environmental Services Department for employee services.

## SUMMARY

Cass County's Comprehensive Local Water Planning serves as the workplan for the Cass SWCD. That plan lists education & information, monitoring & data collection, inventory & mapping, land & water treatment, and regulation & ordinance activities to be undertaken in 2014 and/or carried over from 2013. A full copy of the Cass County Comprehensive Local Water Plan is available on our website at: [http://www.co.cass.mn.us/esd/pdfs/comprehensive\\_plan.pdf](http://www.co.cass.mn.us/esd/pdfs/comprehensive_plan.pdf) . This plan is currently being revised by Cass County ESD and Cass SWCD staff.

## COST-SHARE FUNDS NEEDED

### HIGH PRIORITY EROSION PROBLEMS

Shoreline Erosion	35,000
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### HIGH PRIORITY SEDIMENTATION PROBLEMS

Residential Development Stormwater Control	15,000
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<u>SMALL WOODLOT MANAGEMENT FOR WILDLIFE</u>	8,000
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TOTAL	\$58,000
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## HIGH PRIORITY AREA DESIGNATIONS

### HIGH PRIORITY EROSION

Areas where erosion from wind or water is occurring on Class I-IV soils equal to or in excess of 2 X T tons per acre per year or any area within 300 feet of a water course or within 1000 feet of a water basin or wetland eroding by water in excess of T tons per acre per year. Highest priority will be given to lakes, wetlands, or water courses classified by the Department of Natural Resources as impaired waters and secondarily, protected waters of the State. The Cass SWCD receive a competitive Grant from the BWSR Clan Water Fund to conduct an erosion control project on Buxton Road between Mann and Mckeowen Lakes and two Shoreland Buffer projects on Ten Mile and Roosevelt Lakes in 2011-2012. Currently, we are working with Cass County ESD to implement a \$50,000 Community Partners Clean Water Fund Grant from BWSR. These funds will be used to provide up to 75% cost share to groups that are willing to work with us to install stormwater control and erosion control practices.

### HIGH PRIORITY SEDIMENTATION

Areas within 300 feet of a water course or 1000 feet of a lake or wetland where the water erosion rate exceeds three tons per acre per year or areas where the district can show that sediment delivery occurs from the watershed or direct conveyance such as a storm sewer or impervious surface discharging to these waters. Highest priority will be given to lakes, wetlands, or water courses classified by the Department of Natural Resources as protected waters of the State.

### SMALL WOODLOT MANAGEMENT FOR WILDLIFE

Cost-share funding is available to assist small woodlot owners, non-industrial private forests of more than 20 acres, to develop a forest management plan to increase habitat value for wildlife. A small grant from the Ruffed Grouse Society is being used to assist with plan development by a contracted private forester. We also have nearly \$50,000 to provide Forest Management Plans to property owners in selected tullibee lake watersheds. Upon completion, the Cass SWCD has additional cost-share funding of \$31,000 to implement small woodlot timber stand improvement practices such as selective harvest, thinning, brush shearing, and selective planting to benefit wildlife.

### **Cass Soil and Water Conservation District--F.Y. 2014 Budget**

<u>Revenues</u>	<u>FY 2013</u>	<u>FY2014</u>
<u>Intergovernmental</u>		
County Grant	\$ 6,250	\$ 7,250
BWSR Cost Share Grant	10,852	8,347
BWSR General Services Grant	18,275	18,275
Forest Stewardship Grant	<u>111,725</u>	<u>60,000</u>
Total Intergovernmental	\$147,102	\$ 92,872
<u>Miscellaneous</u>		
Well Monitoring	480	480
Interest	700	550
Miscellaneous Reimb.	5,000	<u>53,732</u>
Total Miscellaneous	\$ 6,180	\$ 54,762
<hr/> Total Revenues	<hr/> \$ 153,282	<hr/> \$ 147,634

Expenditures	FY 2013	FY 2014
<u>District Operations</u>		
Supervisor Services	\$ 12,540	\$ 12,550
Professional Services	3,000	3,000
Supervisor's Expenses	800	800
Education	4,000	4,000
Employee Expenses	500	500
Fees, Dues Subscriptions	5,200	5,200
Insurance	2,500	2,500
Office Expenses	2,155	2,100
Total Dist. Operations	\$ 30,705	\$ 30,705

Project Expenditures

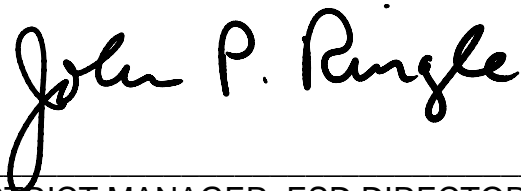
Cost Share Projects	10,852	\$ 8,688
Forest Stewardship Project	100,553	45,553
Misc Project Expenses	11,172	60,000
Total Project Expenditures	\$ 122,577	\$114,241

TOTAL EXPENDITURES	\$ 153,282	\$144,241
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Excess of Revenues Over (under) Expenditures	\$ 0	\$2,688
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**SIGNATURES**

**CASS SOIL AND WATER CONSERVATION DISTRICT**



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DISTRICT MANAGER, ESD DIRECTOR

February 6, 2014

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DATE