

# Mille Lacs

## Soil and Water Conservation District

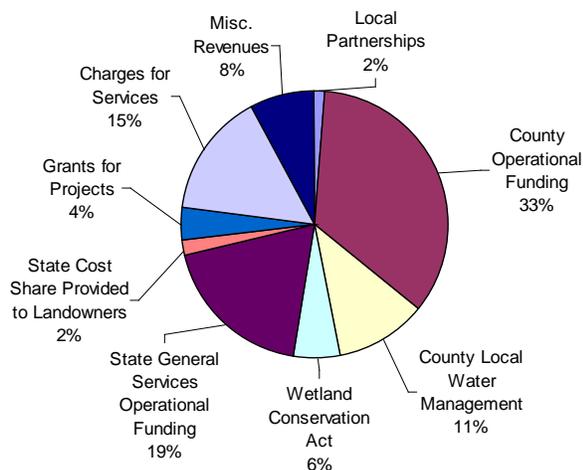
1016 5th St SE  
Milaca, MN 56353  
PHONE: (320) 983-2160  
FAX: (320) 983-2107  
www.millelacsswcd.org

*SWCD Board Meeting: Second Tuesday  
Monthly Nov-April 5:30 p.m. May-Oct 7:00 p.m.*



## 2008 Revenue

Total \$175,522



Charges for services include services such as tree sales for conservation, tree planter and no-till equipment rental, DNR groundwater observation well reading.

Misc. Revenue includes revenues from hosting two conservation association conferences, interest on bank accounts and insurance dividends.

## Top 5 Natural Resource Concerns

1. Encourage development patterns that protect, enhance, maintain or restore surface & groundwater quality.
2. Improve stormwater runoff quality throughout the County.
3. Maintain or improve groundwater quality throughout the County.
4. Assess the ability of water resources in Mille Lacs County to meet their designated uses.
5. Work with land managers, land owners and operators in the County, regardless of land use to encourage best management practices.

## Recent Projects

In September 2009 Mille Lacs Soil and Water Conservation District and Minnesota Waters with the help of the Onanegozie Resource and Development Council presented a macroinvertebrate training at Riverview Park in Milaca, MN. The training is part of a Surface Water Assessment Grant that the Mille Lacs SWCD and Isanti County are working on to collect data that will help determine the health of the Rum River.





## Future Projects

Mille Lacs SWCD is working to help a landowner secure funding for a shoreline restoration and buffer on the West Branch of the Rum River. Failure to maintain healthy deep rooted vegetation, combined with the concentrated energy of the river as it rounds a hair pin turn, contributed to this current erosion problem. This project will re-vegetate approximately 7,500 square feet of steep river bank with native plants and shrubs and replace approximately 2,750 square feet of turf grass with a native plant buffer. Once established, the extensive root systems of hardy native grasses and shrubs will hold the sandy soil in place, as well as infiltrate runoff from upland areas. Stream barbs installed in the river and tree revetments cabled into the toe area will deflect the energy of the river and prevent further erosion of the riverbank and sedimentation of the Rum River.

### Recent projects (continued)

This shoreline restoration on Mille Lacs Lake replaced a failing railroad tie retaining wall that ran the length of a channel feeding into the lake. The rail-road tie wall was removed and the bank was reshaped to a more natural slope. Native shrubs, sedges, grasses and flowers were planted into the new shoreline and a 10 to 25 foot buffer was planted just upland from the restoration area greatly improving the quality of water runoff to the lake. The project included an educational workshop for local children.



## Board Members

Kurt Beckstrom	Chair	(320) 556-3403	17466 60th Ave, Milaca, MN 56353
Barb Eller	Secretary	(320) 532-4946	12722 350th St, Onamia, MN 56359
Gene Gerth	Treasurer	(763) 389-2979	4181 60th Ave, Princeton, MN 55371
Ray Schultz	Vice Chair	(320) 983-3442	12429 250th St, Milaca, MN 56353
Robert Hoefert	Member	(320) 676-3177	35445 St. Hwy 47, Isle, MN 56352