

Meeker

Soil and Water Conservation District

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(see "SWCD")

*SWCD Board Meeting: First Tuesday of Month
at 8:00 a.m.*



Top 5 Natural Resource Concerns

1. Protecting water quality in lakes and streams
2. Controlling erosion on all lands
3. Assisting producers with agricultural runoff
4. Protecting and restoring wetlands
5. Assist all landowners and units of government in land use management and decisions

2008 Revenue

County	\$159,000
State	\$56,570
Federal	\$500
Charges for Services	\$26,120
Other	\$6,753
Total	\$248,943

Recent Projects



Manannah Township feedlot improvement was installed to catch runoff from two feedlots. A concrete wall with a slotted fence with one intake caught the runoff from the second lot. The runoff water from the lots was carried by a pipe to a sump which lifts the polluted water to a 600-foot long filter strip. This project will reduce 54 lbs. of phosphorus from reaching the Sauk River tributary which empties into Vails Lake.

Forest City Township drop structure was installed to eliminate head gullying at the end of a ditch. The structure controls the runoff from a 385-acre watershed and eliminates the gully. Extra anchors and backfill were required due to the silty soils at this site. Over 10-tons of sediment, 15-tons of phosphorus and 10-tons of soil per year were saved with the



installation of this structure.



Future Projects

Water and Sediment Control Basins: Twenty five water and sediment control basins have been planned on four sites to control runoff and reduce ephemeral and gully erosion. A significant amount of sediment has left these sites causing extensive downstream damage. Two sites will protect rivers, two will protect a lake and the fourth will protect a wetland complex.

Forest Prairie Feedlot Improvement: A feedlot site is located on the edge of a wetland with surface drainage to the Clearwater River. The beef/dairy heifer operation is on a steep slope to the wetland. The practice will be to divert and filter manure runoff. This project will reduce 55 lbs. of phosphorus out of the Clearwater River Watershed.

Grazing Systems: Three landowners are working with the NRCS Grazing Specialist to improve their grazing lands. Additional cropland will also be converted to pasture. The rotational grazing systems will improve grass cover, reduce runoff from improved infiltration, and reduce erosion with improved grass and lessen livestock trails.

Board Members

Robert Schiefelbein	Chair	(320) 398-8400	35359 732nd Ave, Kimball, MN 55353
Dan Barka	Secretary	(320) 693-8073	61056 CSAH 28, Litchfield, MN 55355
Fred Behnke	Treasurer	(320) 693-3883	57263 - 260th St, Grove City, MN 56243
Thomas Burr	Member	(320) 276-8341	51941 CSAH 20, Paynesville, MN 56362
Douglas Carlson	Vice Chair	(320) 275-3288	70228 218th St, Dassel, MN 55325