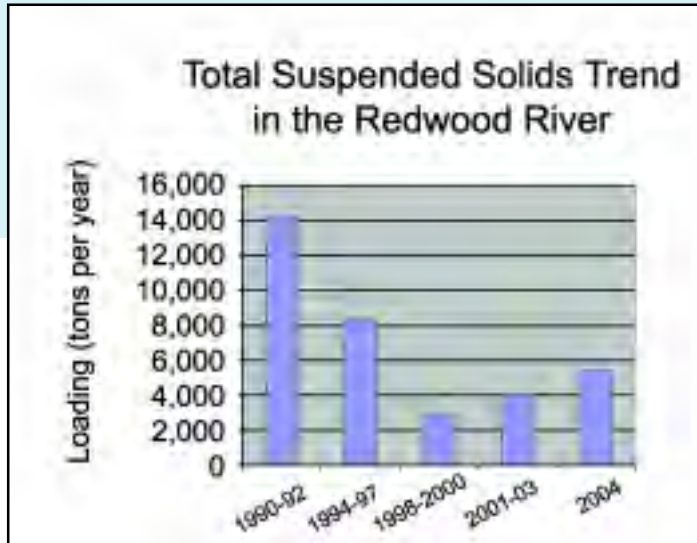


Non-point source water quality protection and restoration

Indicators

- Sediment delivery to surface water
- Phosphorous delivery to surface water



Key Tasks

Provide financial and technical support to local governments to assist in the updating of Comprehensive Local Water Management Plans

Coordinate state funding decisions for CWL non-point source pollution grants with PCA, MDA, and DNR, to provide a single point of entry for eligible local government projects.

Leverage federal Farm Bill conservation and technical assistance programs.

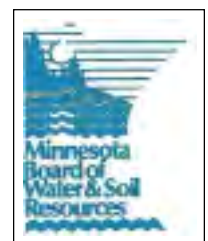
Issue/Situation

Reductions in the amount of sediment, nutrients and bacteria detected in many rivers, streams and lakes throughout Minnesota are required by the federal Clean Water Act. The Minnesota Pollution Control Agency coordinates scientific studies (TMDLs) to determine the sources of excess pollutants for each impaired water. Sources of these conventional pollutants often include agricultural runoff, failing septic systems, municipal and industrial wastewater discharges, construction site erosion, and runoff from impervious surfaces in urban and suburban development.

Once a study is approved, cleanup plans are developed in collaboration with local stakeholders. Regardless of the pollutant, non-point pollution from many common land-use activities are often contributing to the problem and are an important part of the solution.

Targets (FY08-09)

- Implementation funding in all TMDL watershed/projects with state approved implementation plans.
- Documentation provided to BWSR of land use changes, individual water quality projects, and estimates for sediment, phosphorous, and bacteria reduction.
- Reinstatement of the national crop residue survey.
- Effectiveness monitoring started in 12 TMDL project areas.



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