

Clean Water Fund Performance Report

The first collaborative report on Clean Water Fund investments includes a set of 18 performance measures that convey meaningful information about clean water activities. The goal of the framework is to clarify connections between Clean Water funds invested, actions taken and clean water outcomes achieved. For more information see the 2012 Clean Water Fund Performance Report. The next report will be available in January 2014.



Appropriated FY14-15 Clean Water Funding for Minnesota's Water Agencies

The appropriated funding for water activities during fiscal years 2014-2015 is approximately \$194 million (M). These activities include a continuation of previous clean water activities and some new water management efforts. The proposal includes funding for the following:

- Water quality monitoring and assessment: \$22.9M,
- Watershed restoration and protection strategy development: \$24M,
- Protection and restoration implementation activities: \$76.6M,
- Point source protection and restoration: \$23.8M
- Applied research and tool development: \$12.6M, and
- Groundwater and drinking water protection: \$33.7M.

Seven partner agencies are included in the Governor's proposal to receive Clean Water funding, including:

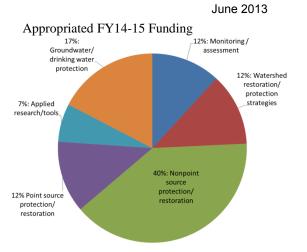
- Minnesota Pollution Control Agency (MPCA);
- Department of Natural Resources (DNR);
- Department of Agriculture (MDA);
- Department of Health (MDH);
- Board of Water and Soil Resources (BWSR);
- Public Facilities Authority, and
- Metropolitan Council.

The following details outline the appropriated funding for each agency's specific programs, initiatives or activities in FY2014-15.

Minnesota Pollution Control Agency

\$56.63M has been allocated to the MPCA, including:

- Water quality monitoring and assessment: \$15.2M,
- Water quality study development (total maximum daily loads [TMDLs]): \$18.8M
- Protection and restoration: \$1.5 M
- Applied Research and Tool Development: \$5.6M



- Groundwater assessment, drinking water protection and subsurface sewage treatment systems (SSTS): \$9.15M
- Point source TMDL implementation: \$1.8M

These resources will allow the MPCA to continue the accelerated assessment and TMDL development efforts from previous funding cycles and to more fully integrate MPCA water resource management efforts in cooperation with local governments and stakeholders. For more information, contact Assistant Commissioner Rebecca Flood, (651) 757-2022 or rebecca.flood@state.mn.us.

Department of Natural Resources

\$22.09M has been allocated to the DNR, including:

- Stream flow measurements: \$4.0M,
- Lake biological assessment of fish and plant communities: \$2.6M,
- Fish mercury assessments: \$0.27M
- Watershed restoration and protection strategy development: \$3.7M,
- Protection and restoration activities: \$3.2M
- Applied research and tool development: \$2.7M, and
- County Geologic Atlases: \$1.2M
- Groundwater and drinking water: \$5.8M.













DNR provides information and analysis about streams, lakes, and aquifers to identify the most important water quality issues and prioritize solutions for the most pressing pollution problems. This includes information about aquifer levels and groundwater movement that allows communities to protect water supplies from contamination and manage them sustainably. For more information, contact Assistant Commissioner Barb Naramore, (651) 259-5033, or barb.naramore@state.mn.us.

Department of Agriculture

\$14.77M has been allocated to the MDA, including:

- AgBMP loans for projects that improve water quality: \$0.4M,
- Technical Assistance to provide resources, technology, and services in support of the local delivery system: \$3M,
- MN Agricultural Water Quality Certification Program: \$3M,
- Manure Applicator Education: \$0.1M,
- Research to support the development of agricultural BMPs and quantify agricultural contributions to impaired waters with a focus on gaining a better understanding of the processes that underlie these contributions: \$2.1M,
- Research inventory database: \$0.25M,
- Increased pesticide monitoring and assessment: \$0.7M,
- Irrigation Water Quality Protection: \$0.22M, and
- Groundwater and drinking water protection, specifically activities that help identify potential contamination sources and implement practices to reduce nitrate in groundwater: \$5M.

MDA is using Clean Water Funds to facilitate the implementation of agricultural Best Management Practices (BMPs), support research and demonstration projects, and to enhance efforts for groundwater and drinking water protection and pesticide monitoring. For more details, contact Director of Government Relations, Greta Gauthier, at 651-201-6180, or Greta.Gauthier@state.mn.us.

Department of Health

Approximately \$9.27M has been allocated to the MDH, including:

- Accelerating wellhead protection plan development and implementation: \$3.23M,
- Evaluating toxicity and exposure information for contaminants of emerging concern and develop health guidelines as appropriate: \$2.3M,
- Sealing unused (abandoned) wells and borings: \$0.5M,
- Updating the County Well Index and enhance usability and access: \$0.78M,
- Evaluating private well water quality and develop outreach and education for private well owners: \$0.65M,
- Monitoring viruses in groundwater: \$1.6M, and
- Conducting water quality monitoring for 80 beaches and provide public notification: \$0.21M.

These additional resources support MDH's goal for every public water supply in Minnesota to be engaged in wellhead protection planning by 2020, increased public health protection for Minnesotans who drink water from private wells and proactive assessment of contaminants of emerging concern from a Minnesota-relevant perspective. For more information, contact Environmental Health Division Director Linda Bruemmer, (651) 201-4739, or linda.bruemmer@state.mn.us.

Board of Water and Soil Resources

\$65.43M has been allocated to the BWSR, including:

- \$44.4 for competitive grants for surface and drinking water protection and restoration projects, targeted local resource protection and enhancement grants, conservation drainage management and assistance and the Community Partners Clean Water Program.
- \$15.60M for permanent conservation easements for riparian buffers and wellhead protection.
- \$1.9M to provide oversight and measure results for conservation efforts by local governments and to evaluate completed projects.

BWSR oversees the state's non-point restoration and protection efforts by working in partnership with more than 240 local units of government and private landowners. For more information, contact Assistant Director Sarah Strommen (651) 297-5617, or <u>sarah.strommen@state.mn.us</u>.

Public Facilities Authority

\$22M has been allocated to the PFA in FY2014-15, including:

- TMDL grants program, providing grants to assist municipalities to implement wastewater and stormwater projects to comply with requirements to meet TMDL water quality goals: \$18M, and
- Small community wastewater treatment program, providing loans and grants to assist small communities to replace non complying septic systems with new individual and cluster subsurface sewage treatment systems (SSTS) that are publicly owned and operated: \$4M.

These resources will allow the PFA to continue to assist local governments to meet additional treatment requirements and address problems in unsewered communities. For more information, contact Executive Director Jeff Freeman, (651) 259-7465 or jeff.freeman@state.mn.us.

Metropolitan Council

\$3.54M has been allocated to the Metropolitan Council. This includes modeling groundwater and its response to pumping, expanding water reuse opportunities, identifying aquifer recharge areas, and studying the feasibility of interconnecting area water supply systems. For more information contact Ali Elhassan, Manager, Water Supply Planning, at (651) 602-1066, or <u>ali.elhassan@metc.state.mn.us</u>.