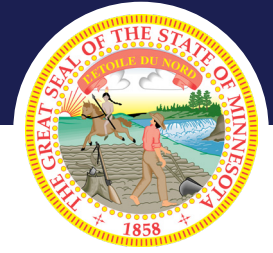


MEMBER SINCE 2017

MINNESOTA



CLIMATE SUCCESS STORY Grant-funded work in the state includes wetland modifications to increase water storage capacity, a wetland restoration, and a grade stabilization structure.



Source: Minnesota Pollution Control Agency

Minnesota's resilience to climate change is bolstered by state grants

The Minnesota Board of Water and Soil Resources (BWSR) awarded more than \$840,000 in funding to three local governments for water storage grants to improve water quality and to help make landscapes more resilient to severe weather events due to climate change. Recipients include Lyon and Le Sueur soil and water conservation districts and Area II Minnesota River Basin Projects, Inc. Grant-funded work is slated to include wetland modifications to increase water storage capacity, a wetland restoration, and a grade stabilization structure.

The state is experiencing more frequent and intense rainfall events, resulting in negative impacts to agriculture and infrastructure, significant erosion along riverbanks, and declining water quality. The state legislature passed bipartisan legislation last year allocating \$2 million to BWSR to develop a water storage program to address these challenges. A second round of grants is planned within the next year.

“These grants mark an important step toward protecting infrastructure and controlling water rates to mitigate flooding and water quality impacts in areas of the state

vulnerable to intense rainfall,” BWSR Executive Director John Jaschke said. “Implementing water storage projects benefits communities and farmers alike.”

The Minnesota Pollution Control Agency also committed more than \$900,000 to 12 local governments for stormwater, wastewater, and climate resiliency planning. This funding provides an opportunity for communities to assess vulnerabilities and begin planning for the effects of Minnesota's changing climate in three areas: increasing resilience to stormwater and reducing localized flood risk; improving resilience of wastewater systems; and reducing human health effects and adapting community services, ordinances, and public spaces to the changing climate.

These two grant opportunities directly support Minnesota's Climate Action Framework. This investment also supports the need to closely connect water quality improvement responsibilities with climate benefits.



CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- Lead by Example programs & goals in Executive Order
- Economy-wide GHG goal in statute
- State Climate Action Framework



BUILDINGS/EFFICIENCY

- Electric utility energy efficiency resource standards
- Gas utility energy efficiency resource standards
- Natural Gas Innovation Act



ELECTRICITY

- 100% clean electricity by 2040 goal
- Renewable portfolio standards



INDUSTRY

- Buy clean programs, studies, or pilot projects



JUST TRANSITION/EQUITY

- Environmental justice and climate justice in Executive Order
- Environmental justice screening and policy tools available and updated
- Energy Transition Office



RESILIENCE

- Statewide resilience or adaptation plan
- Resiliency and Adaptation Action Team under Climate Change Subcabinet
- Grants to local governments for resiliency planning
- Grants to local governments for water storage and climate resiliency



TRANSPORTATION

- Low emission vehicle standards
- Zero-emission vehicle standards
- Statewide Multimodal Transportation Plan



NATURAL & WORKING LANDS

- NWL in state GHG inventory



CARBON MARKETS & VALUING CLIMATE DAMAGES

- Social cost of greenhouse gases in electricity planning