



Water Quality in Minnesota



Katrina Kessler | MPCA Commissioner
Regional Council of Mayors
May 9, 2022

About the MCPA

- Ensure Minnesotans have clean air, water, and land
- Protect against harmful effects of a changing climate
- Support actions to make Minnesota cleaner, more sustainable
- Collaborate with U.S. EPA



Permitting and Environmental Review



- Environmental review
- Permitting for:
 - Stormwater
 - Wastewater
 - Livestock feedlots
 - Mining

Climate

- Ongoing, present-day issue
- Survey: 25% of responding cities have not planned for climate impacts
- More frequent, severe rains
- Challenges will only grow

Climate Action Framework:
mn.gov/framework



MINNESOTA

More than half of Minnesota communities affected by extreme weather caused by climate change, survey finds

“The rain events that used to occur every 50 or 100 years are now happening every 10 years or even more frequently,” said Minnesota Pollution Control Agency Commissioner Katrina Kessler. “It’s not just once in your lifetime, it’s three or more times in one decade that you’re having to think about impacts on local resources as well as infrastructure and homes.”



PFAS



- In groundwater across the state
- Monitoring at 379 facilities
- Results will guide future decisions
- Legislative request for grant funding

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Permitting

Environmental review

Stormwater

Wastewater



Climate

Increasing rainfall

Climate planning needed

Climate Action Framework



PFAS

Statewide problem

Monitoring underway

Legislative request