



DEPARTMENT OF WATER RESOURCES & WATER COMMISSION



MISSION

To responsibly manage North Dakota's water needs and risks for the people's benefit.

DEPARTMENT OF WATER RESOURCES

The Department of Water Resources (DWR) has several responsibilities on behalf of the people of North Dakota. DWR serves as the primary funding entity for critical water infrastructure; appropriates the state's water resources; and is responsible for other water-related regulatory and management functions that ensure public safety and support the long-term sustainability and beneficial use of North Dakota's water resources.

DWR FACTS

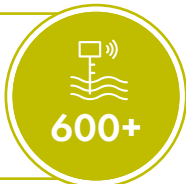
Department of Water Resources Full Time Equivalents (FTE)



Groundwater Monitoring Wells



PRESENS (Pushing REmote SENSors) Real-Time Environmental Data Loggers Collected Measurements



House Bill (HB) 1020 Was The DWR Budget Bill For The 2025-2027 Biennium.



Available For Water Supply, Flood Protection & Other Water Projects (25-27 Biennium)



Average Increase In Temporary Water Permit Applications Annually - Last 10 Years



WHO WE SERVE



Water Users

Citizens, businesses, and public water systems who require permits to put ND's water resources to beneficial use.



Agricultural Producers

Livestock producers and farmers who are mitigating impacts from drought, are irrigators, or benefit from hail suppression and rainfall enhancement.



Water Project Sponsors

Cities, rural and regional water systems, Tribal Nations, water boards, irrigation districts, or other political subdivisions that cost-share with DWR to develop water projects.



General Public/Students/Teachers

Anyone interested in learning more about ND's water resources, permitting through DWR, or floodplain management.



Water-Related Data Users

Water managers, consultants, water resource professionals, surveyors, and the general public who are seeking water, land, survey, elevation, and weather-related data.



Government Officials

Federal, state, and local government agencies; Congressionals; Legislators; Tribes; and Governor's Office - who cooperate to improve water management and development.

WHAT WE DO | DWR DIVISIONS

CONTACT US



Scan to view
Water Commission
Members

WATER COMMISSION

The State Water Commission (SWC), chaired by the Governor, includes the Agriculture Commissioner and eight members representing major drainage basins who are appointed by the Governor serving six-year terms. SWC reviews cost-share requests for water projects and meets monthly. The Director serves as its Secretary.

DWR DIRECTOR

Reice Haase, Director
rehaase@nd.gov | 701-328-4940

The Director is appointed by the governor, serves as a Cabinet member, provides overall leadership and decision-making, and oversees the State Engineer and DWR team members.



DWR DEPUTY DIRECTOR

Patrick Fridgen, Deputy Director
pfridgen@nd.gov | 701-328-4964

The Deputy Director reports to the Director and serves as a trusted advisor, providing strategic and operational support, and may act on the Director's behalf as needed.



STATE ENGINEER

John Paczkowski, P.E., State Engineer
jpaczkowski@nd.gov | 701-328-4940

ND's State Engineer is responsible for several regulatory functions and responsibilities, including allocation of the state's waters, dam safety, and drainage.



ADMINISTRATIVE SERVICES

Chris Kadrmaz, Director
ckadrmaz@nd.gov | 701-328-1956

Accounting, general support, budget development, records management, human resources, State Water Commission meeting preparation, data/technology, and PRESENS.



DATA & ATMOSPHERIC RESOURCES

Paul Moen, Director
pmoen@nd.gov | 701-328-2434

Cloud Modification Program, weather research, data collection, licenses and permits, and radar operations.



PLANNING & EDUCATION

Dr. Duane Pool, Ph.D., Director
dpool@nd.gov | 701-328-4968

Water Development Plan, media relations, public outreach and education, Livestock Water Supply Program, Cost-Share Program, and MR&I Program.



REGULATORY

Aaron Carranza, P.E., Director
acarranza@nd.gov | 701-328-4813

Construction and drainage permits, sovereign lands, dam safety, floodplain management, and Silver Jackets.



WATER APPROPRIATION

Andrew Nygren, Director
anygren@nd.gov | 701-328-1069

Water rights permitting, ground and surface water management, subsurface exploration, data management, and water resource investigations.



WATER DEVELOPMENT

Sindhuja S.Pillai-Grinolds, P.E., Director
spillai@nd.gov | 701-328-4954

Design, Construction, Devils Lake Outlet Operations, Northwest Area Water Supply, Southwest Pipeline, Technical Review and Response, and Transboundary Watershed Management.

