

2025-2027 BIENNIUM PROJECT FUNDING NEEDS FROM DWR

(MILLIONS \$)



NORTH Dakota

Be Legendary.

Water Resources

PROJECT PURPOSES	WATER DEVELOPMENT PLAN INVENTORY PROJECT NEEDS			DESCRIPTION OF FINANCIAL NEED: 2025-2027
	High Priority	Moderate Priority	Low Priority	
Flood Control (Total = \$358.4M)	\$240.7	\$54.5	\$63.2	Heart River Flood Control (Mandan), Mouse River Enhanced Flood Protection, Other Flood Control, South Bismarck, Valley City Permanent Flood Protection, and Water Conveyance.
Heart River - Mandan	\$8.6	-	-	Lower Heart Levee System improvements to meet FEMA compliance. Funding included as part of 2023-2025 budget.
Mouse River Enhanced Flood Protection	\$125.0	-	-	Property acquisitions in Minot and rural areas, additional levee design, and construction on the Maple Diversion and in-town levees.
Other Flood Control	\$18.1	\$0.9	\$0.5	Community flood protection projects, levee certifications, flood reduction studies, and rural ring dikes.
South Bismarck	\$73.0			Pump station, gate stucture, and conveyance improvements for FEMA compliance.
Valley City Permanent Flood Protection	\$16.0	-	-	Phase 6 - Permanent concrete flood walls, removable flood walls, clay levees, storm water pump stations, and bioengineered stream bank restorations.
Water Conveyance	-	\$53.6	\$62.7	New drainage, drainage improvements, bank stabilizations, and snagging and clearing.
General Water (Total = \$51.8M)	\$8.6	\$40.1	\$3.1	Dam remediations, repurposing, rehabilitations, and repairs; irrigation; watershed plans; and water retention and detention.
Rural Water Supply (Total = \$267.9M)	\$5.3	\$61.3	\$201.3	Community regionalizations, system expansions, storage improvements, transmission line installations, and WTP improvements.
Water Supply (Total = \$635.7M)	\$267.5	\$16.9	\$351.3	Municipal water supply projects, Red River Valley Water Supply, and Western Area Water Supply.
Municipal	-	\$16.9	\$351.3	Water distribution and storage expansions, improvements, and replacements.
Red River Valley Water Supply	\$221.0	-	-	Main transmission pipeline construction, Eastern North Dakota Alternative Water Supply design, McClusky Canal Intake preliminary design, and Biota WTP and Main Pump Station design.
Western Area Water Supply	\$46.5	-	-	Rural water service expansions, and improvements of pretreatment system, intake and control system.
State Owned Projects (Total = \$164.4M)	\$164.4	\$0.0	\$0.0	Devils Lake Outlets, Northwest Area Water Supply (NAWS), Southwest Pipeline Project (SWPP).
Devils Lake Outlets	\$1.7	-	-	Capital Improvements
Northwest Area Water Supply	\$12.7	-	-	Permanent intake, Minot Phase III expansion, Souris Pump Station and Reservoir, and inline booster pump station.
Southwest Pipeline Project	\$150.0	-	-	Water treatment plant replacement, west zone capacity improvement, intake, and Burt-Hebron rural expansion.
TOTAL IDENTIFIED NEEDS (\$1.48B)	\$686.4	\$172.8	\$618.9	