

The Water Infrastructure Finance and Innovation Act (WIFIA) program accelerates investment in our nation's water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.

FARGO-MOORHEAD METROPOLITAN AREA STORMWATER DIVERSION CHANNEL PROJECT

BORROWER: Metro Flood Diversion Authority

LOCATION: Fargo, North Dakota

WIFIA LOAN AMOUNT: \$569 million

TOTAL WIFIA PROJECT COSTS: \$1.3 billion

POPULATION SERVED BY SYSTEM: 245,000 people

NUMBER OF JOBS CREATED: 4,185 jobs



PROJECT DESCRIPTION

The Fargo-Moorhead Metropolitan Area Stormwater Diversion Channel Project includes two components to manage uncontrolled stormwater that threatens the metropolitan area. The stormwater diversion channel component includes the construction of a 30-mile channel to redirect surplus stormwater flows safely north around the metropolitan area and temporarily store it on vacant land. The in-town levee project includes modifications to 13 levees and 27 stormwater lift stations in the Cities of Fargo and Moorhead. By managing spring snow melt and summer stormwater, the project will protect 245,000 residents from excess stormwater flows.

PROJECT BENEFITS

- Mitigates stormwater issues for approximately 44,000 acres and 245,000 people in the Fargo-Moorhead metropolitan area.
- Prevents an estimated \$194.8 million in annual stormwater and flood damages throughout the metropolitan area.
- Saves the Metro Flood Diversion Authority an estimated \$438 million from financing with a WIFIA loan.



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