

WESTERN AREA WATER SUPPLY

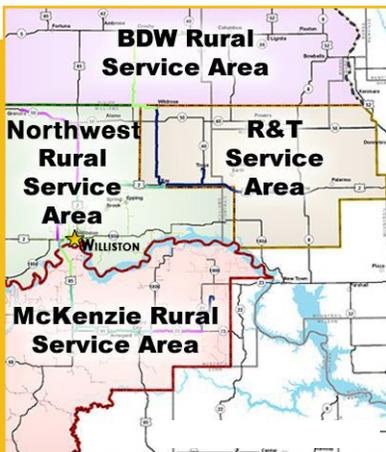
WAWA pipe being placed near Crosby, ND.



Owned and operated by the Western Area Water Supply Authority (WAWSA), the Western Area Water Supply (WAWA) project utilizes a combination of Missouri River water treated at the Williston Regional Water Treatment Plant and groundwater treated by the R&T Water Supply Commerce Authority's Water Treatment Plant in Ray. As originally planned after the 2011 Legislative Assembly, the financial model for WAWA was to take advantage of the extensive regional growth that was taking place as a result of oil production, and fund the majority of the project by selling excess water to the energy industry. Since that time, a slow-down in oil activity caused WAWSA and the state to revisit the funding model. The passage of House Bill 1020 during the 2017 Legislative Assembly allows for the refinancing of WAWSA debt.

Quick Facts

- 70,000 Water Users
- 11 Communities
- 4,000 Rural Connections
- 8 Industrial Depots
- 38 Fill Ports



WESTERN AREA WATER SUPPLY AUTHORITY

In 2011, the North Dakota Legislature created the Western Area Water Supply Authority (WAWSA) with the goal to develop the WAWA project to treat, store, and distribute water to northwestern North Dakota. WAWSA is administratively made up of a 10-member board of directors, two each from the five major water supply entities in the region: Northwest Rural Water District (formerly Williams Rural Water District), McKenzie County Water Resource District, the City of Williston, Burke-Divide-Williams (BDW) Water System Association, and Ray and Tioga (R&T) Water Supply Association.

2017-2019 FUNDING & PROGRESS

During the 2017-2019 biennium, WAWSA was approved for \$10 million from the State Water Commission, and a \$10 million loan from the Drinking Water State Revolving Fund. As of October 2018, the full \$20 million had been committed to the project.

Nearly two-dozen projects have been completed on WAWA during the 2017-2019 biennium. McKenzie County Water Resource District completed rural distribution to Watford City and Tobacco Gardens, a bypass transmission main south of Watford City, and a Spring Creek expansion. Northwest Rural Water District completed two transmission mains, associated facilities, and rural distribution to Blacktail Dam.

R&T Water Supply Association finished work on transmission mains in the cities of Ray, Tioga, and Stanley, as well as various rural distribution works. BDW Water Systems Association was able to install rural distribution to the Crosby area. As reported in a previous Water Development Plan, the City of Williston completed a water treatment plant expansion at the end of 2016, along with associated pretreatment chemical works.



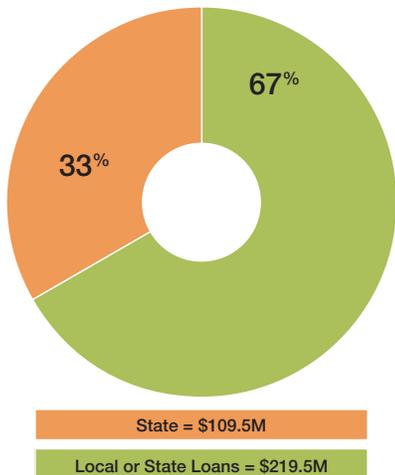
WESTERN AREA WATER SUPPLY FUNDING DATA

HISTORIC STATE FUNDING FOR WESTERN AREA WATER SUPPLY



HISTORIC WAWS FUNDING SOURCES

Total Funding as of October 2018
\$329 Million



LOOKING AHEAD WAWS FORECASTED FUNDING NEEDS



Local = \$52,500,000
State = \$157,500,000