



Need For Project

Residents in areas of Norman, Polk, and Clay Counties in west central Minnesota have an urgent need for a safe, reliable, and sustainable drinking water supply. The service area of the proposed West Central Regional Water District (WCRWD) includes 16 cities and 15,000 people.

Water Quality

More than 102,000 people live in Norman, Clay, and Polk counties with over 25,000 being children (under 18). When sampling private wells in these counties, the percentage of wells that exceeded the EPA's maximum contaminant level of 10 micrograms per liter of arsenic include:

- Norman County 43%
- Clay County 39%
- Polk County 21%

Long-term exposure to arsenic in drinking water may increase the risk of liver, bladder, and lung cancer. It can also cause nervous system issues and high blood pressure.

Hard Water

West central Minnesota has hard water that includes minerals that damage plumbing infrastructure, leading to a drastic increase in maintenance on household plumbing.

Water Quantity

WCRWD will provide about 360 million gallons of water each year.

Sustainable Water supply provides opportunities for future population growth and economic development in west central Minnesota.

Aging Infrastructure

Aging infrastructure across the proposed project area means critical failures are a constant risk.

Rehabilitating existing City or privately-owned water infrastructure such as treatment facilities, wells, and service lines can be very expensive and is not as cost-effective as regionalization, which allows costs to be spread over a larger population to make it more affordable.



Scan the QR code or visit wcrwd-ae2s.hub.arcgis.com for more information about this important project



Funding Request to Achieve Critical Next Steps

\$150,000

Preliminary Engineering Report

Including Feasibility and Project Alternatives

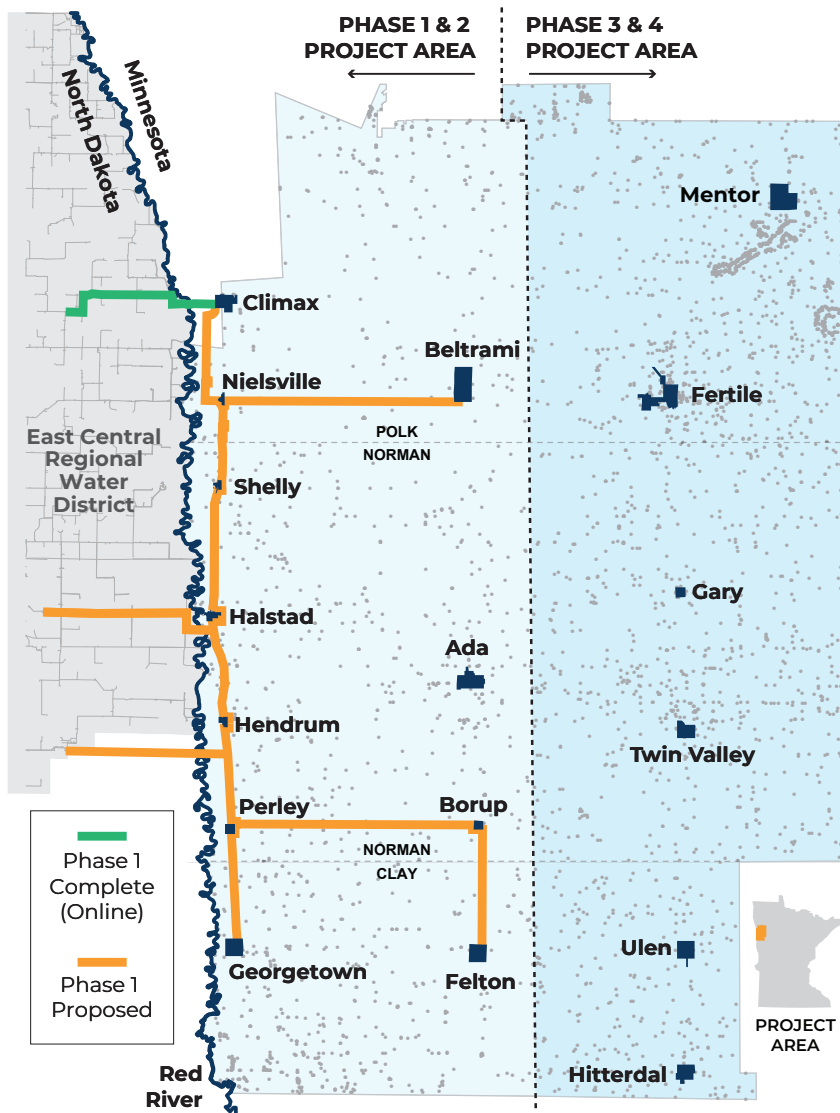
- MN State Statute requires an engineering report to be completed before water district can be formed
- Flaherty & Hood to finalize official formation of WCRWD
- Appoint Board of Directors

\$28.995M

Phase 1 Pipeline

Provide service to the most affected areas including the Cities of Nielsville, Beltrami, Shelly, Halstad, Hendrum, Perley, Borup, Felton, and Georgetown, serving almost 2,000 residents and businesses.

WEST CENTRAL REGIONAL WATER DISTRICT



PROGRESS TO DATE

- Initiate Discovery and Research Work with AE2S, Rural Water System Consulting Firm
- Informational Meetings with Residents, Municipalities, and Counties
- 20 Letters of Support and Resolutions from Municipalities and Counties
- Public Information Meetings with Rural Residents
- Conducted Meetings with Sen. Eken and Rep. Marquart Who a Drafted State General Obligations Bonds Bill with Rep. Deb Kiel and Sen. Mark Johnson

- Submitted Funding Applications to USACE
- Secured Funding to Increase North River Crossing Pipeline Size from Polk County
- Secured Funding from Norman County to Hire Flaherty & Hood to Assist with Formation of District
- North River Crossing to City of Climax Online as of December 2022

NEXT STEPS

- Continue to Garner Support from Interested Parties
- Finance Strategies and Secure Funding
- Finalize Judicial Proceedings to Form District
- Phased Planning and Design
- Phased Construction and Operation

WCRWD FULLY OPERATIONAL