



Major Project Features

- Levee raise adjacent to Mandan Municipal Golf Course and raise of Lower Unit levee segment protecting the Lakewood residential area
- Geotechnical work including stability and seepage remediation
- Interior drainage improvements and replacements (lift station)
- Realignment on 3rd Street SE reach
- Floodwall replacement

Project By The Numbers

- 2,600 commercial, industrial, and residential properties at risk.
- \$10 million in estimated annual flood insurance requirements if de-accredited.
- \$25 million estimated project cost remaining (construction and administration).
- \$6 million estimated need from the North Dakota State Water Commission in 2021-23 biennium.
- Local funding (\$5 million) through a city-wide special assessment of benefitted properties.
- Received federal funding in the amount of \$13.8 million.

Lower Heart River Levee System

The Lower Heart River Water Resource District's primary responsibility is assuring the Lower Heart River Levee System operates to successfully provide real and recognized flood protection to the City of Mandan and surrounding areas. Recently, the Lower Heart River Levee System was determined to be out of compliance with federal levee safety standards. Meeting these standards is imperative

for the economic well-being of our community as being out of compliance will invoke flood insurance requirements on over 2,600 residential, commercial, and industrial properties. The Lower Heart River Water Resource District is working with a consultant to design remediation work on the levee system to bring it up to current federal standards and maintain FEMA accreditation.

