



Phase I: Eastside Pump Station

- Above Grade CMU Block Building
- Redundant Pumping System
- Modern Telemetry and Control
- Accessible, Safe, Secure and Reliable

MOSIER WATER SYSTEM IMPROVEMENTS

PHASE 1 – EASTSIDE BPS (completed 2022)
 PHASE 2 – EMERGENCY SUPPLY WELL (2023-24)

PROBLEM: The City of Mosier’s water system is vulnerable to failure of its water supply system. The existing Eastside Booster Pump Station (BPS) is obsolete and has exceeded its design life. Failure of this pump station will result in a water outage to all of eastside Mosier. The City has one well (Well No. 4). A backup well is needed in the event Well No. 4 fails. Without a backup well the City will quickly suffer from a water outage if Well No. 4 fails.

SOLUTION: A new well and a new BPS – In 2019 the City acquired a \$1.4 million loan/grant from USDA to build a new well and a new BPS. The BPS will break ground in August 2021. The new well construction is scheduled to begin in the summer of 2023.

COST: \$2.5 MILLION
USDA AWARD: \$1.4 MILLION
CITY CASH: \$588k
FUNDRAISING GAP: \$525k

CONSTRUCTION: 2023 – 2024
May 2023



Existing Eastside BPS Vault and Water Dog