

WATER UTILITY BOARD

CAPITAL PROJECTS MONTHLY REPORT

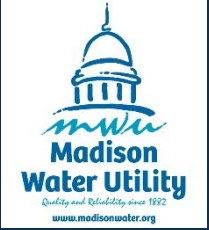


Pete Holmgren, P.E.
Chief Engineer

November 28, 2023



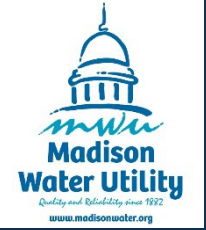
Capital Projects Monthly Report



■ PRESENTATION OVERVIEW:

1. 2023 Actual Expenditures and Encumbrances
2. 2023 Water Main Replacement Expense Depreciation
3. Major Capital Project Updates:
 - Unit Well 19 Fe, Mn, Radium Treatment Facility
 - Unit Well 15 PFAS Treatment Facility

Capital Projects Monthly Report



2023 Actual Expenditures and Encumbrances (Through October):

- Total of Actual Expenditures and Encumbrances: \$10,231,476
- Overview of October 2023 Actual Expenditures (~\$1,447,000):
 1. Facilities: ~\$141,000
 - Felland Road (Reservoir 229) Upgrades; Unit Well 24 Rehab; Unit Well 11 Generator
 2. Fleet/Other: ~\$236,000
 - Unit Well 26 Booster Pump; Bobcat Purchase; Truck Replacement
 3. Pipelines: ~\$1,070,000
 - Cured-in Place Pipe 2023 (Fish Hatchery Road, Lake Mendota Drive); Atwood Avenue

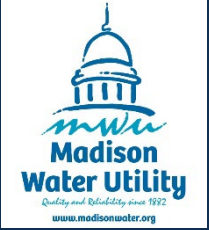
Capital Projects Monthly Report



2023 Water Main Expense Depreciation (Through October):

- 2023 targeted spend amount: ~\$4,167,000
 - Prorated \$5M from March 1 through December 31
- Current estimated amount spent: ~\$3,387,000
 - Estimated at 80% of total qualified pipeline project costs
- Remaining estimated amount for spend target: ~\$780,000
 - Hammersley Road Phase 2; University Avenue

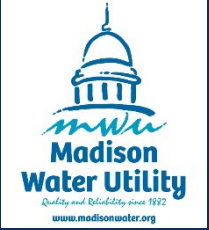
Capital Projects Monthly Report



Major Project Update: Well 19 Fe, Mn, Radium Treatment Facility

- Project Budget: \$9,088,000 (2023 Budget: \$8,116,000)
- Current Status: Out for Bids
 - Virtual Meeting w/Prospective Bidders: November 13, 2023
 - Finalization of all Addenda
 - Bid Opening Date: November 30, 2023 (Extended)
 - Award of Contract (Common Council): January 2024
- Upcoming:
 - Bid Opening and Analyses
 - Finalization of Site Easement Documents

Capital Projects Monthly Report



Major Project Update: Well 15 PFAS Treatment Facility

- Project Budget: \$5,943,000 (2023 Budget: \$433,000)
 - Current Status: Design
 - Addressing DNR review comments
 - Awaiting feedback from PSC for submittal for authority to construct
 - Upcoming:
 - Finalize proposal agreement with AECOM for construction administration services
 - Bid of contract documents – targeting end of 2023



Questions / Comments?

Contact Information:

Pete Holmgren

pholmgren@madisonwater.org