

WATER UTILITY BOARD

CAPITAL PROJECTS MONTHLY REPORT

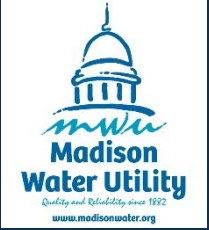


Pete Holmgren, P.E.
Chief Engineer

October 24, 2023



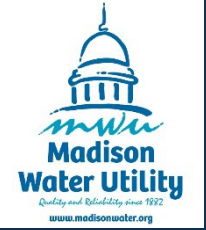
Capital Projects Monthly Report



■ 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 September):

- Total of Actual Expenditures and Encumbrances: \$9,928,223
- Overview of August 2023 Actual Expenditures (~\$806,000):
 1. Facilities: ~\$129,000
 - Felland Road (Reservoir 229) Electrical Upgrades and Booster Pump Install
 2. Fleet/Other: ~\$183,000
 - Cybersecurity Upgrades; New Shop Lift; Hydrant Maintenance; Meter Purchases
 3. Pipelines: ~\$494,000
 - Atwood Avenue; West Wilson Street; Hammersley Road

Capital Projects Monthly Report



2023 Actual Expenditures and Encumbrances (Through September):

- Total of Actual Expenditures and Encumbrances: \$9,928,223
- Overview of September 2023 Actual Expenditures (~\$517,000):
 1. Facilities: ~\$63,000
 - Well 19 Project, Welding Shop Equipment; Chlorine Analyzers (UW12/19/29)
 2. Fleet/Other: ~\$225,000
 - New Backhoe Vehicle; Hydrant Maintenance; Meter Purchases
 3. Pipelines: ~\$229,000
 - Davies/Dempsey/Maher Reconstruction; Cure-In-Place Pipe

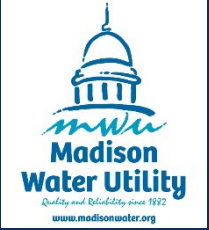
Capital Projects Monthly Report



2023 Water Main Expense Depreciation (Through September):

- 2023 targeted spend amount: ~\$4,167,000
 - Prorated \$5M from March 1 through December 31
- Current estimated amount spent: ~\$3,092,000
 - Hammersley Road; Cured-In-Place Pipe (CIPP) 2023
- Remaining estimated amount for spend target: ~\$1,075,000
 - Davies/Dempsey/Maher; University Avenue

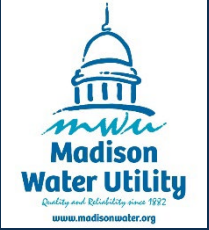
Capital Projects Monthly Report



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

- Project Budget: \$9,088,000 (2023 Budget: \$8,116,000)
- Current Status: Bid
 - Site Meeting w/Prospective Bidders: October 24, 2023
 - Bid Opening Date: November 9, 2023
 - Award of Contract (Common Council): December 5, 2023
- Upcoming:
 - Q&A w/Prospective Bidders
 - Addenda Preparations (as Required)
 - 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:
 - Request for proposals (RFP) for consulting services for construction administration
 - Bid of contract documents – targeting end of 2023



Questions / Comments?

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