

WATER UTILITY BOARD

CAPITAL PROJECTS MONTHLY REPORT

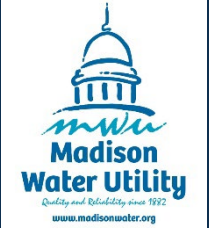


Pete Holmgren, P.E.
Chief Engineer

February 26, 2025



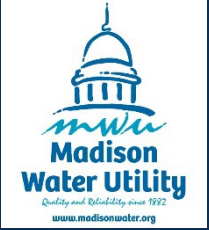
Capital Projects Monthly Report



■ PRESENTATION OVERVIEW:

1. Actual Expenditures Through January 2025
2. 2025 Expense Depreciation for Water Main Replacement
3. Capital Project Updates:
 - Unit Well 19 Iron, Manganese, & Radium Treatment Facility
 - Unit Well 15 PFAS Treatment Facility
 - Unit Well 12 Reconstruction

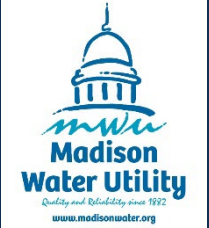
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2025 Actual Expenditures and Encumbrances (Through January):

- Total of Actual Expenditures and Encumbrances: ~\$1,569,000
- January 2025 Actual Expenditures (~\$61,000):
 1. Facilities: ~\$47,000
 2. Fleet/Other: ~\$11,000
 3. Pipelines: ~\$3,000

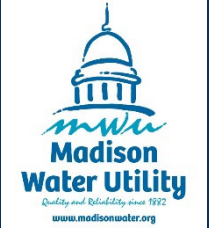
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2025 Water Main Expense Depreciation:

- The total targeted spend amount in 2025 is \$5,000,000.
- Actual expenditures through January are ~\$5,000; immaterial but typical for this time of year, given the annual construction cycle.
- Estimated encumbrances in January are over \$600,000.

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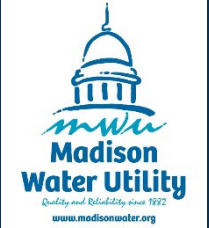


Project Update: Unit Well 19 Iron, Manganese, & Radium Treatment

- Project Budget: \$9,183,000
- Current Status: Construction
 - Preparations for treatment tank setting and installation – week of 2/24
 - Replacement of current booster pumps and related piping
 - Review of Pay Requests #4 & #5
- Upcoming:
 - Setting precast walls, roof for new treatment addition
 - Interior mechanical, electrical, plumbing alterations



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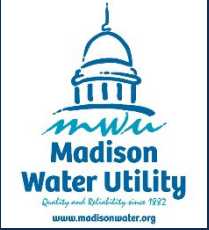


Project Update: Well 15 PFAS Treatment Facility

- Project Budget: \$5,943,000
- Current Status: Construction
 - Filter tanks have been set, roof re-closed
 - Equipment and piping connections
 - Review of minor proposed modifications of plumbing/structural/utilities
- Upcoming:
 - Deep well equipment and borehole rehabilitation work (March)
 - Equipment and piping connections (ongoing)



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Project Update: Well 12 Reconstruction

- Project Budget: \$4,800,000 (2025: \$800,000)
- Current Status: Planning and Analysis
 - Review and upgrades / updates to electrical plans and specs
 - Modeling analysis for construction vulnerabilities and potential added site storage
 - Updated plans and specifications for Safe Drinking Water Loan application (6/30/2025)
- Upcoming:
 - Final recommendations on additional storage
 - Comprehensive bidding and construction services contract with SEH (through 2027)



Questions / Comments?

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