

WATER UTILITY BOARD

CAPITAL PROJECTS MONTHLY REPORT

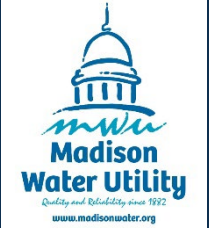


Pete Holmgren, P.E.
Chief Engineer

January 29, 2025



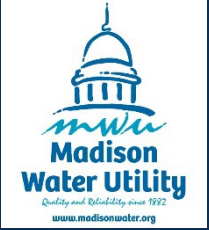
Capital Projects Monthly Report



■ PRESENTATION OVERVIEW:

1. Actual Expenditures Through November 2024
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

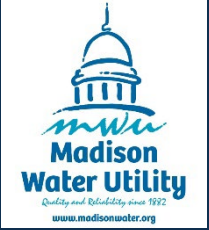
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2024 Actual Expenditures and Encumbrances (Through November):

- Total of Actual Expenditures and Encumbrances: ~\$23,200,000
- November 2024 Actual Expenditures (~\$407,000):
 1. **Facilities: ~\$65,000**
 - Wells 15 & 19 Treatments; Well 26 Rehab; Olin Conference Room Upgrades
 2. **Fleet/Other: ~\$16,000**
 3. **Pipelines: ~\$326,000**
 - Cast-in-Place Pipe Contract; West Washington Ave.; Powers Ave.

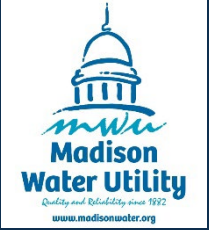
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2025 Water Main Expense Depreciation:

- The total targeted spend amount in 2025 is \$5,000,000.
- Beginning in next month's (February) report, we will be presenting progress towards this target in terms of actual qualified 2025 expenditures.
- Next month's report will begin with January 2025 actual expenditures, and so on.

Capital Projects Monthly Report



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

■ Project Budget: \$9,183,000

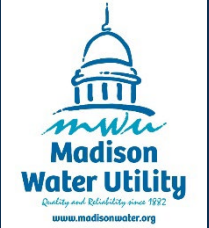
■ Current Status: Construction

- Interior building spot-demolition and modifications; process piping work
- Concrete work for treatment building addition; walls, floors, foundations
- Pay requests #3 processing; #4 under review
- Finalized consultant (SEH) scope of work through 2025

■ Upcoming:

- Set large equipment into the new building addition (February)

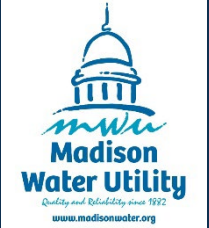
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Project Update: Well 15 PFAS Treatment Facility

- Project Budget: \$5,943,000
- Current Status: Construction
 - Reviewing filter tank assembly progress
 - Pay requests #3 and #4 under review
 - Review of minor proposed modifications of plumbing/structural/utilities
 - Schedule updates per treatment tank manufacturing delay
- Upcoming:
 - Delivery and installation/setting of treatment tanks (February?)

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Project Update: Well 12 Reconstruction

- Project Budget: \$4,800,000 (2025: \$800,000)
- Current Status: Planning and Analysis
 - December kickoff meeting completed
 - Establish overall project schedule
 - Review of existing plans and specifications for updates since 2016
 - Modeling analysis for construction vulnerabilities and potential added site storage
- Upcoming:
 - Site visit with consultant



Questions / Comments?

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