

# WATER UTILITY BOARD

## CAPITAL PROJECTS MONTHLY REPORT

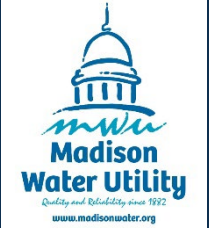


Pete Holmgren, P.E.  
Chief Engineer

November 25, 2024



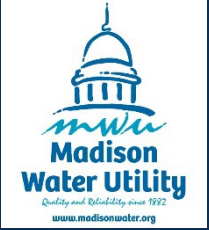
# Capital Projects Monthly Report



## ■ PRESENTATION OVERVIEW:

1. Actual Expenditures and Encumbrances Through October 2024
2. Water Main Replacement Expense Depreciation Through October 2024
3. Capital Project Updates:
  - Unit Well 19 Fe, Mn, Radium Treatment Facility
  - Unit Well 15 PFAS Treatment Facility

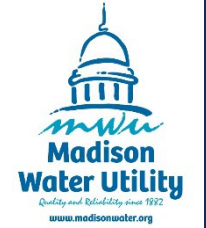
# Capital Projects Monthly Report



## 2024 Actual Expenditures and Encumbrances (Through October):

- Total of Actual Expenditures and Encumbrances: ~\$22,813,000
- October 2024 Actual Expenditures (~\$3,159,000):
  - 1. Facilities: ~\$2,389,000**
    - Wells 15 & 19 Treatments; Well 7 Rehab; Olin Ave. Conference Room
  - 2. Fleet/Other: ~\$177,000**
    - Cybersecurity-Water Site Switch, Raise/Replace/Move Hydrants
  - 3. Pipelines: ~\$593,000**
    - Stevens Street Resurfacing; E Wilson St & E Doty St; Doncaster Reconstruction

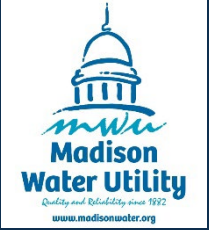
# Capital Projects Monthly Report



## 2024 Water Main Expense Depreciation (Through October):

- 2024 targeted spend amount: \$5,000,000
- Current estimated amount spent: OVER \$5,000,000
- **Target is estimated to have been met for 2024**

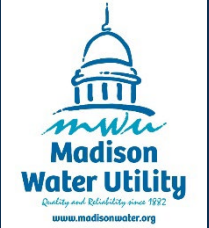
# Capital Projects Monthly Report



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

- Project Budget: \$9,088,000 (2024 Budget: \$8,116,000)
- Current Status: Construction
  - Water-tightness testing on concrete backwash tanks
  - Site backfill, generator replacement and gas/electrical service upgrades
  - Pay request #2 processing
  - Facility shutdown complete; reservoir drainage and maintenance, salvage chemical equipment
- Upcoming:
  - Review of consultant scope of work into 2025

# Capital Projects Monthly Report



## Project Update: Well 15 PFAS Treatment Facility

- Project Budget: \$5,943,000
- Current Status: Construction
  - Evaluation of new floor and finish
  - Additional cleaning/grinding of existing reservoir floor deposits
  - Mechanical/electrical modifications
  - Footings, foundations, rebar; structural modifications and evaluation
- Upcoming:
  - Delivery and installation/setting of treatment tanks (December)



# Questions / Comments?

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