### WATER UTILITY BOARD

#### **CAPITAL PROJECTS MONTHLY REPORT**



Pete Holmgren, P.E. Chief Engineer

September 30, 2025





- PRESENTATION OVERVIEW:
  - 1. Actual Expenditures Through August 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





## **2025 Actual Expenditures and Encumbrances (Through August):**

- Total of Actual Expenditures and Encumbrances: ~\$20,400,000
- August 2025 Actual Expenditures (~\$3,130,000):
  - 1. Facilities: ~\$2,165,000
  - 2.Fleet/Other: ~\$315,000
  - 3. Pipelines: ~\$650,000



## **2025 Water Main Expense Depreciation:**

- The total targeted spend amount in 2025 is \$5,000,000.
- Actual expenditures through August are ~\$3,056,000
- Estimated encumbrances plus expenditures through August are ~\$6,031,000\*

\*Includes carryover projects from 2024 to be completed



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

- Project Budget: \$9,183,000
  - Current Status: Construction
    - Filter tank startup/testing/commissioning
    - Site remediation, grading, and landscaping
    - DNR walkthrough inspection

#### Upcoming:

- Interior finishes, landscaping (October)
- Address DNR items (TBD)
- Project finalization and contract closure (October-November)





## **Project Update: Well 15 PFAS Treatment Facility**

- Project Budget: \$5,943,000
  - Current Status: Construction
    - Final "punch list" inspections
    - Processing of change orders
    - Ongoing system operation observations
  - Upcoming:
    - Final reporting to DNR (loan program)
    - Contract closure (late October-November)



#### **Project Update: Well 12 Reconstruction**

- Project Budget: \$8,00,000 (2025: \$800,000) SDWLP APPROVED!
  - Current Status: Planning and Analysis
    - Preparation of PSC Construction Authorization Application
    - Land Use Application (City) for rezoning, site layout, and demolition review
      - Will also go through Urban Design Commission for this process
    - Initial DNR review and feedback of project report

### Upcoming:

- Public information meeting coordinating with district Alder Tishler (October?)
- Plan Commission, Urban Design Commission meetings (October)



# Thank you! Questions / Comments?

**Contact Information:** 

Pete Holmgren

pholmgren@madisonwater.org