

PWFC Proposed Utility Rate Increase

Brian McGuire 8/5/2024



Agenda

- Overview of Utility Assets
- Rate Increase Revisit
- Rate Study
- Utility Goals



Utility Wastewater Infrastructure:



Wastewater Treatment & Collections

3 Wastewater Treatment Plants

Mendenhall - 1960/1989

Juneau-Douglas - 1970's

Auke Bay - 1970's/1997

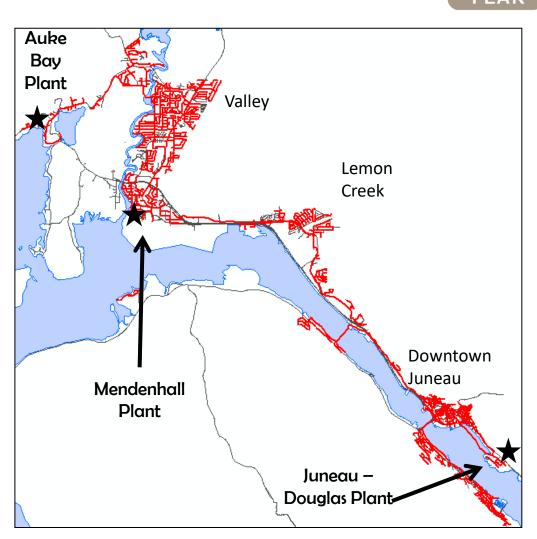
12 clarifying basins (in the plants)

45 Sewer Lift Stations

140 Miles of Pipes

7100 Service Connections

\$109 Million – Original Cost



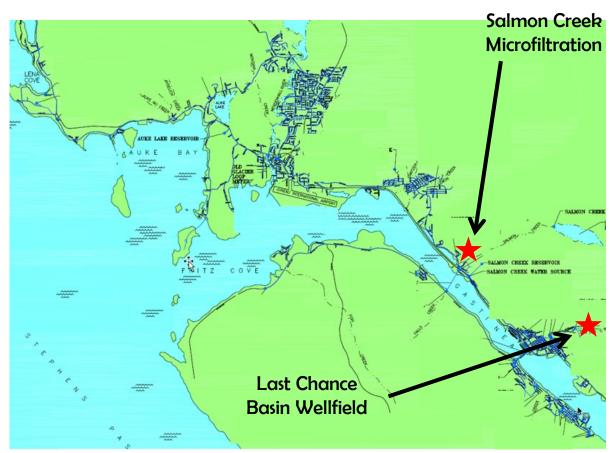


Utility Water Infrastructure:



Water Production & Distribution

- **2 Water Sources & Treatment Facilities**
- **6 Reservoirs**
- **3 Contact Tanks**
- **8 Pump Stations**
- **37 Pressure Regulating Values**
- **175 Miles of Pipes**
- **8500 Service Connections**
- \$113 Million Original Cost





Water & Sewer Rate Increase

- Last Utility Rate Increase took effect FY 25 (7/1/24 - 6/30/25)

Request: Increase during period FY26-FY30



State of the Effort

September 2023 – Presented to PWFC on rates.

—Estimated funding Increases of 10-15%

(\$15 - \$22)

• Via Rates, Bonds, Combo, other? The Utility has been working with UAB for over a year. UAB is supportive of rate increases.



How we got here

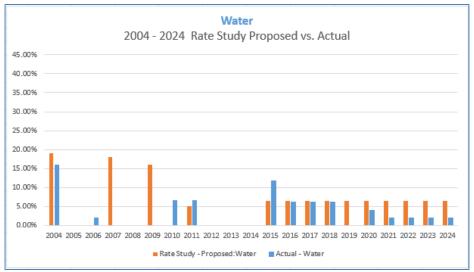
Utility Timeline

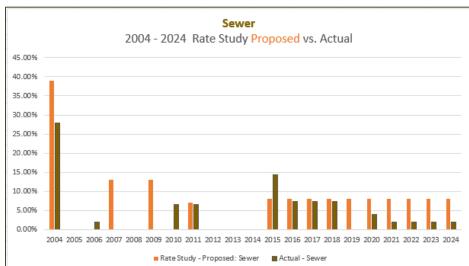
1984 - 2003

2004 - 2024

- Relatively new
- MWWTP Modernization
- No Rate Increases
- Utility had overall operating loss
- No Depreciation

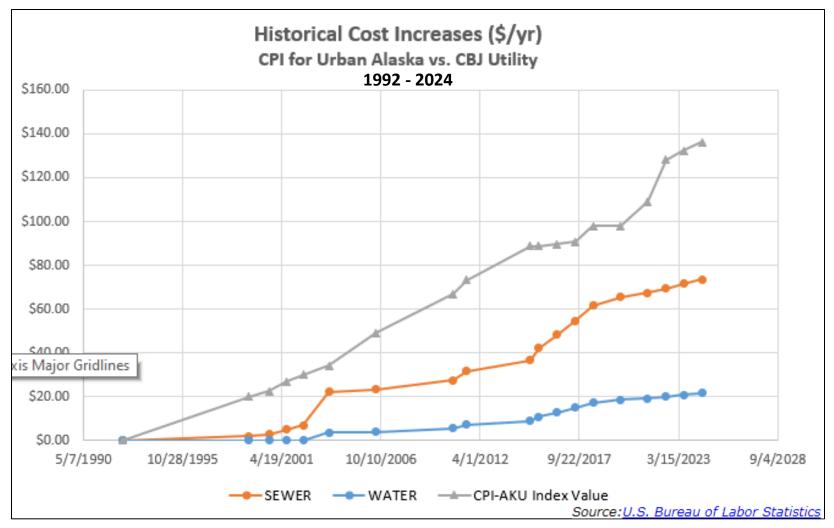
- 1st Rate Study
- Formation of <u>Utilities Advisory Board</u>
- Began Rate Increase Efforts
- Overall, rate increases below recommendations
- Sales Tax (\$4MM, \$13.5MM)







NEAU Water & Sewer Rate History





Utility Goal

Supporting Community Health through Provision of Essential Services

- Reliability
- Resilience
- Maintenance
- Safety/Security



EAU Outside Expertise

- Hired FCS for:
 - Broad utility expertise
 - Deep accounting expertise
 - Objectivity



Thank you