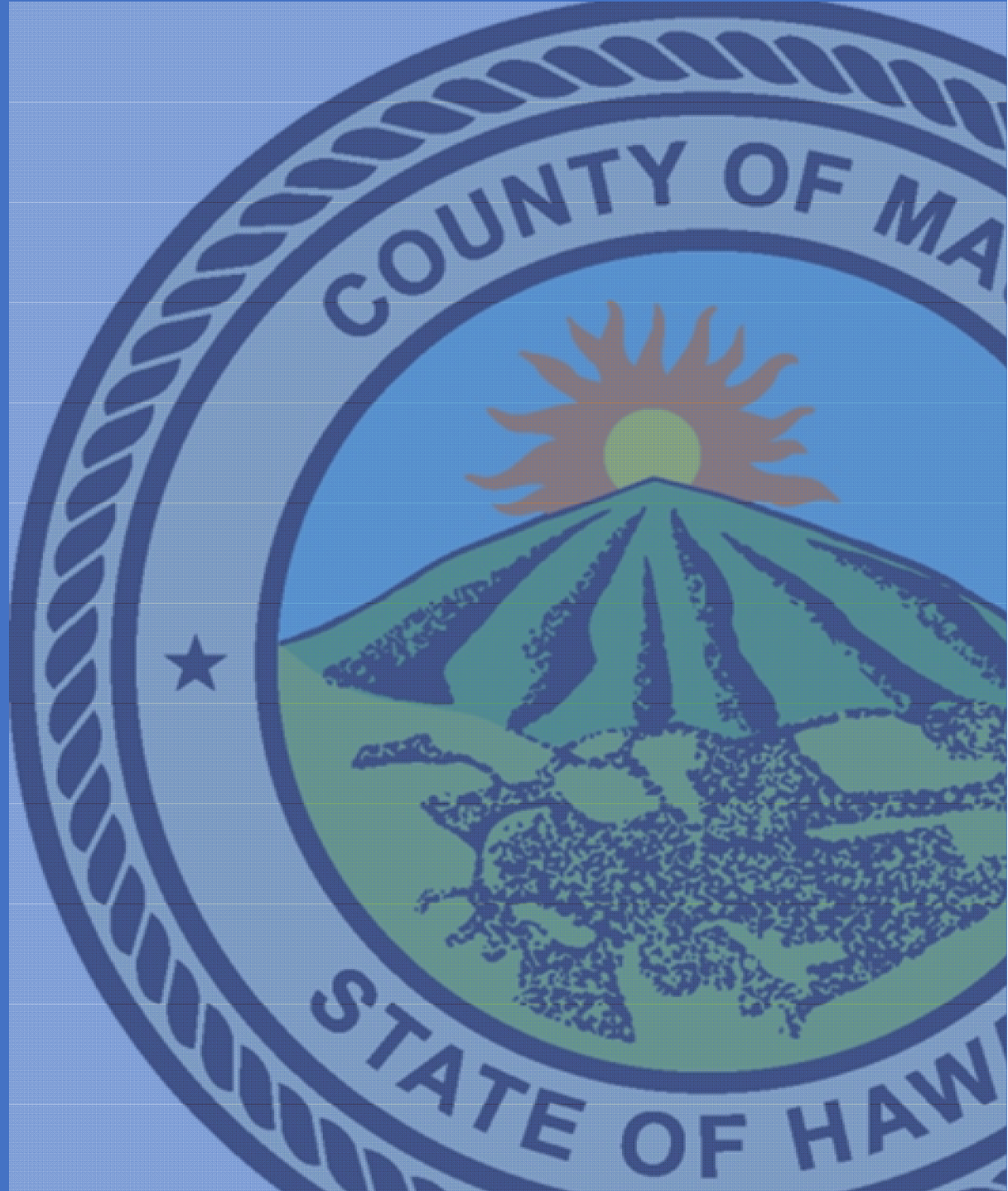


County of Maui

Department of Water Supply FY '24 Budget Request

April 12, 2023



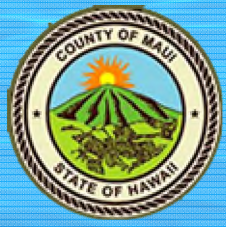


Water Supply Programs

Office of the Director

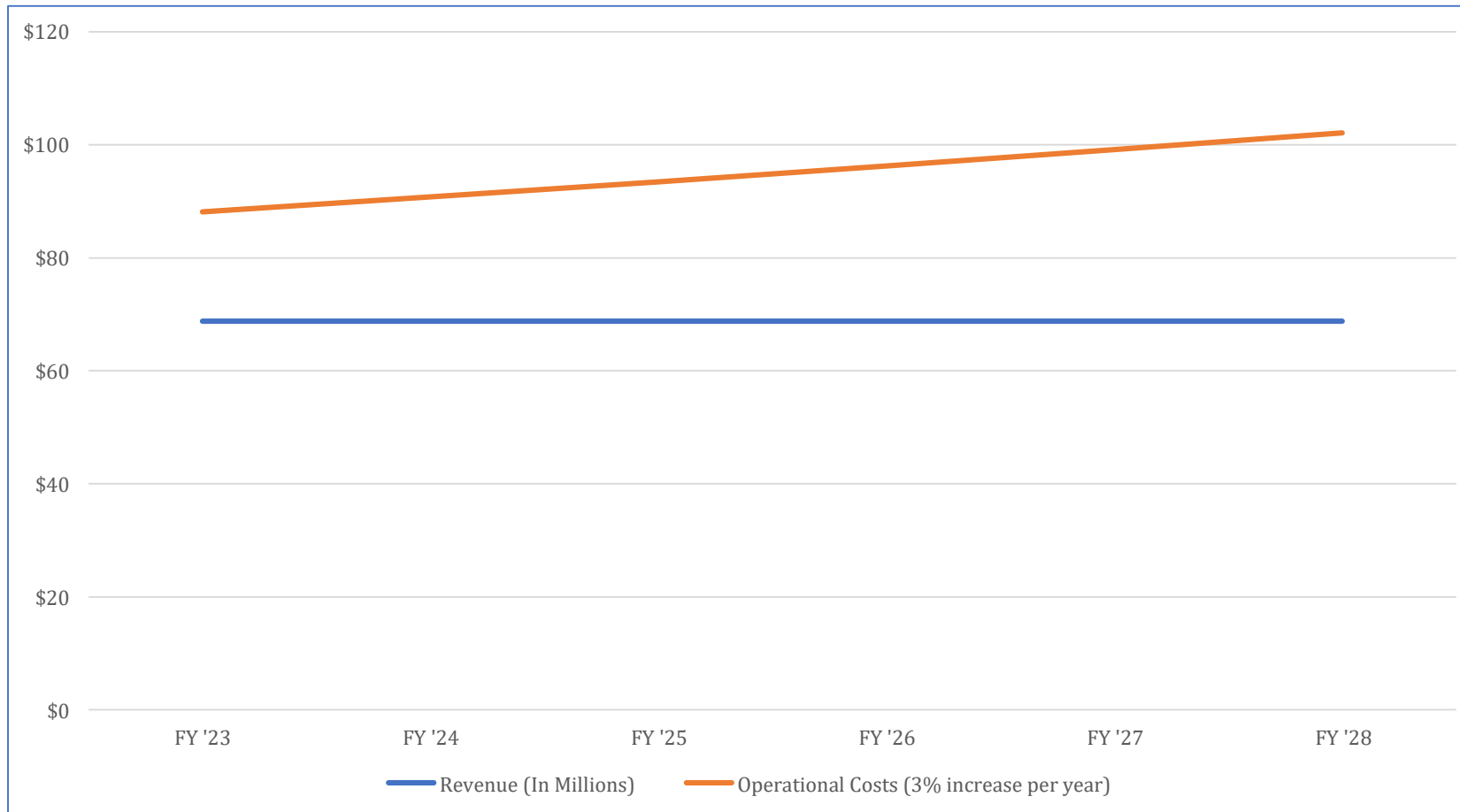


<u>Administration</u>	<u>Operations</u>
Fiscal/Customer Service	Field Operations
Water Resources & Planning	Plant Operations
Engineering	Water Treatment Plants



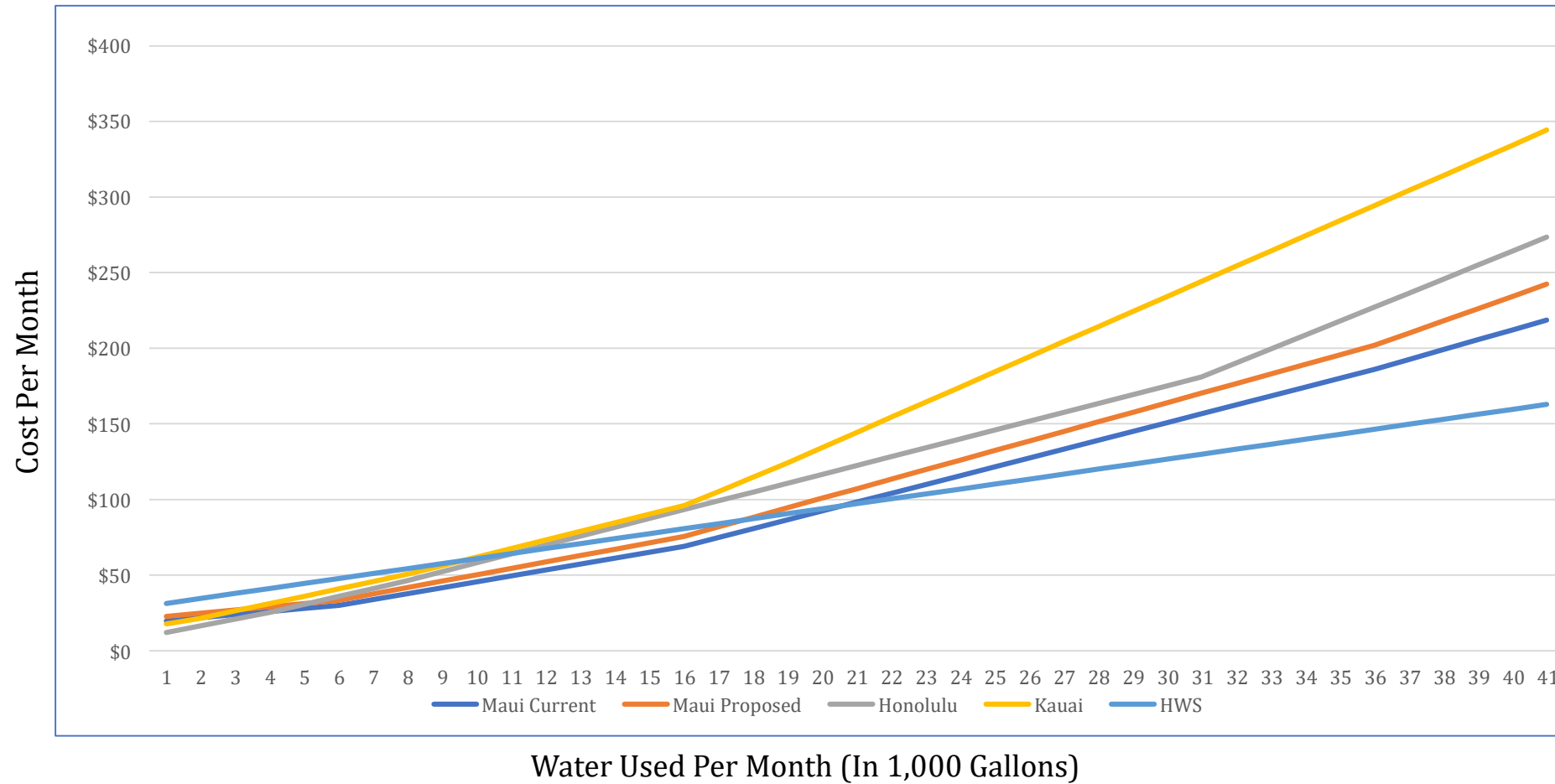
Water Supply Budget Deficit

With Existing Fee Structure





Hawaii Water Rates





Water Supply Expenditures

Total Budget = \$92.1M



**THE OPERATIONS BUDGET IS ESSENTIALLY A CONTINUATION BUDGET.
THE PROPOSED FEE INCREASE ALLOWS FOR CAPITAL PROJECTS.**

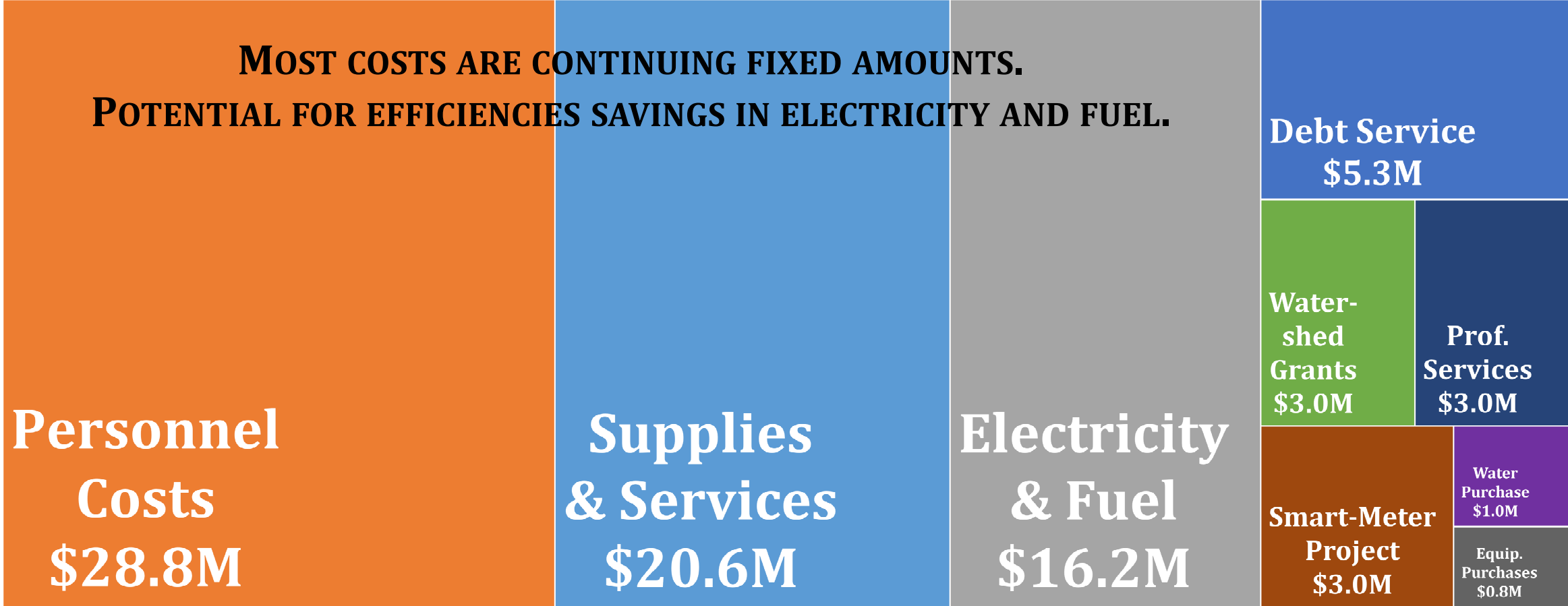
**Operations
\$81.7M**

**Capital
Projects
\$10.4M**



Water Supply Operations Expenditure

Total Operational Budget = \$81.7M

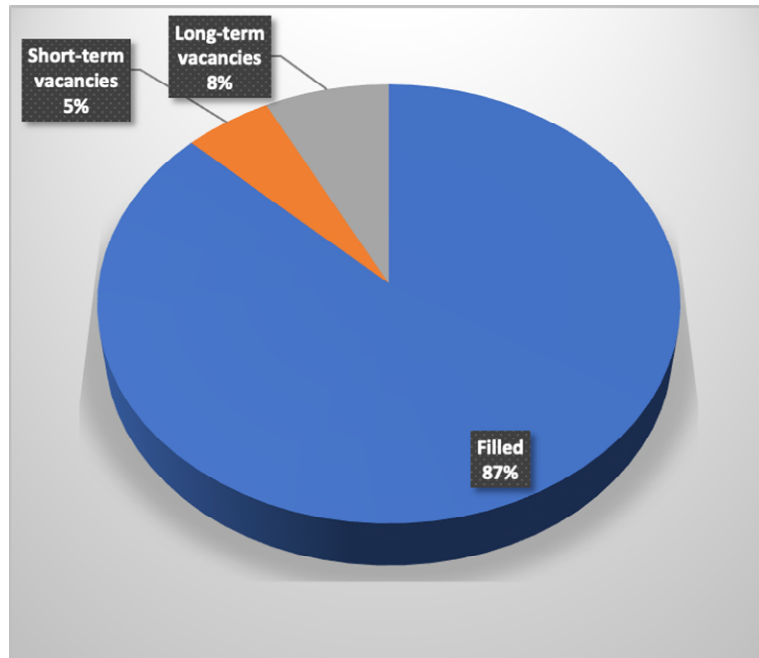




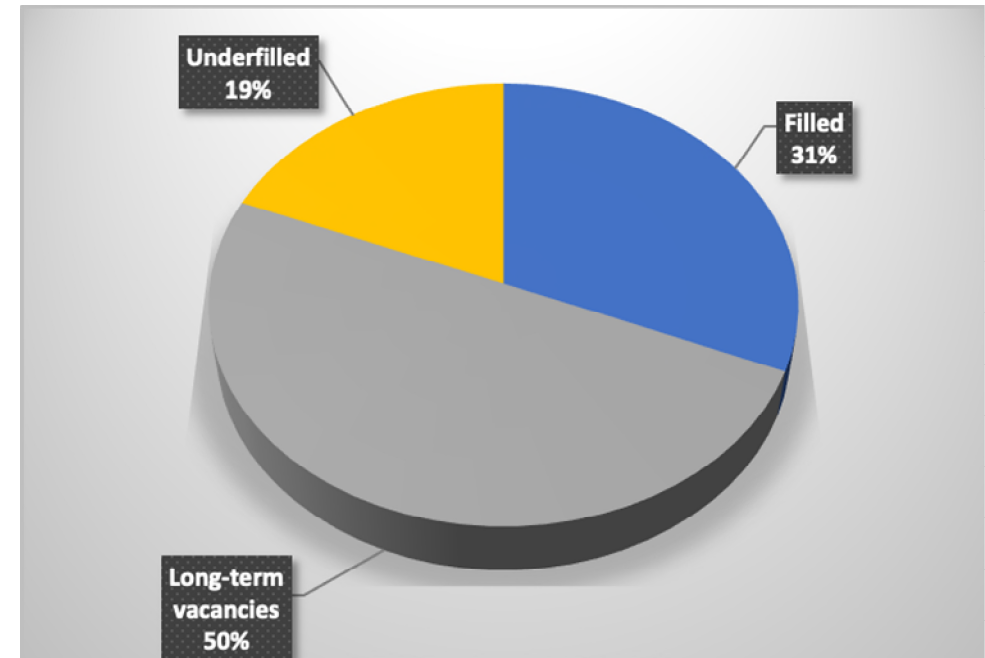
Water Supply Department Vacancies



DEPARTMENT



ENGINEERING





Water Supply Expenditures

Total Budget = \$92.1M



Operations
\$81.7M

Capital
Projects
\$10.4M



Water Supply Capital Improvement Program

Capital Improvement Projects



Source Exploration and Development

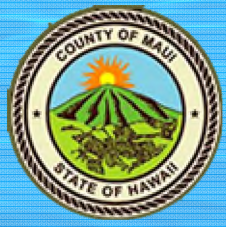
- USGS Haiku Aquifer Study
- Makawao Environmental Assessment - Two Sites
- Launiupoko Well Development

Wells

- Waiehu Heights Well Replacement
- *Hamoia Well Pump Replacement*
- *Kanaha Well #2 Pump Motor Replacement*
- *Sanitary Survey Deficiencies*

Treatment Plants

- *Mahinahina Backwash Tank*



Water Supply Capital Improvement Program

Capital Improvement Projects

Tanks

- *Omaopio Tank (Land)*

Pumps

- *Waiehu Heights 515 Pump Motor Replacement*
- *Waihee 577 Pump Motor Replacement*
- *Waipuka Pump Motor Replacement*

Pipelines

- *Upper Kula Transmission Line*
- *Old Haleakala Waterline Replacement (not needed)*
- *Coordination with Pavement Resurfacing*

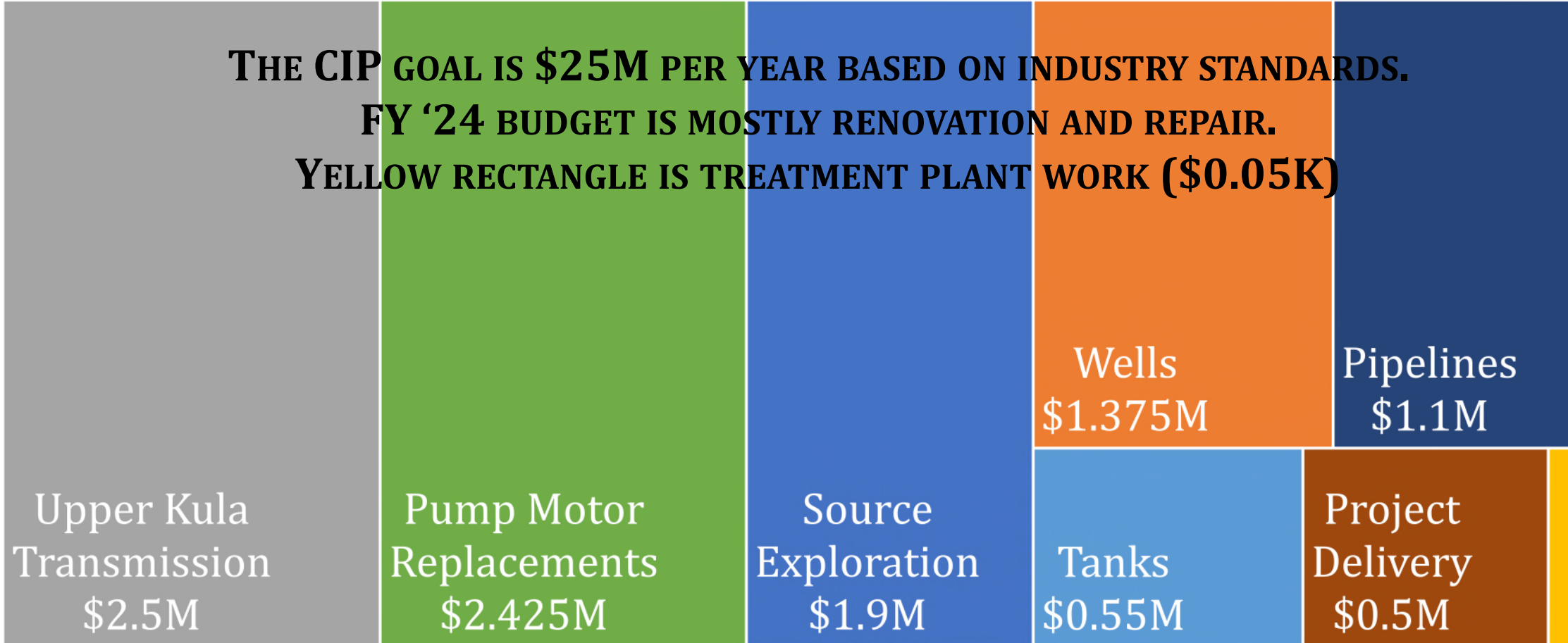


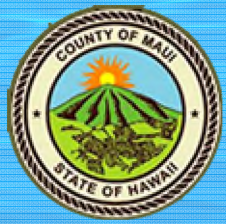
Water Supply Capital Improvement Program

Total CIP Budget = \$10.4M



**THE CIP GOAL IS \$25M PER YEAR BASED ON INDUSTRY STANDARDS.
FY '24 BUDGET IS MOSTLY RENOVATION AND REPAIR.
YELLOW RECTANGLE IS TREATMENT PLANT WORK (\$0.05K)**





Projected Water Supply Revenue

Total Project Revenue = \$92.0M



**THE MAJORITY OF REVENUE IS DERIVED FROM WATER USE FEES.
CARRY-OVER SAVINGS ARE ONE-TIME REVENUES.**

**Current Services
\$76.6M**

**Carryover
Savings
\$9.7M**

**Water
Development
Fee
\$3.9M**

**Interfu...
Transfer
\$1.0M**

**Other
Income
\$.84M**



Water Supply Budget



Comments and Questions

BFED Committee

From: Linda Kimura <Linda.Kimura@co.maui.hi.us>
Sent: Monday, April 17, 2023 6:20 AM
To: BFED Committee; Lesley J. Milner
Cc: James Landgraf; John Stufflebean
Subject: Fiscal Year ("FY") 2024 Budget (BFED-1) (WS-2)
Attachments: 2023-04-12 DWS Presentation (REVISED).pptx

Attached is Department of Water Supply's revised presentation.

Thank you~

Linda K. Kimura, Secretary to

John Stufflebean, Director

James A. Landgraf, Deputy Director

Department of Water Supply

County of Maui

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