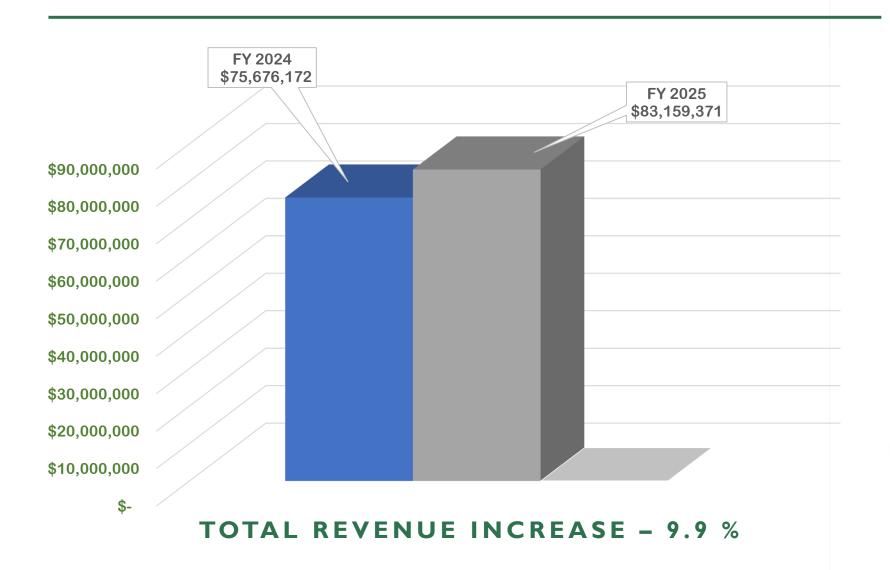


DEPARTMENT OF WATER SUPPLY

FISCAL YEAR 2025 PROPOSED BUDGET

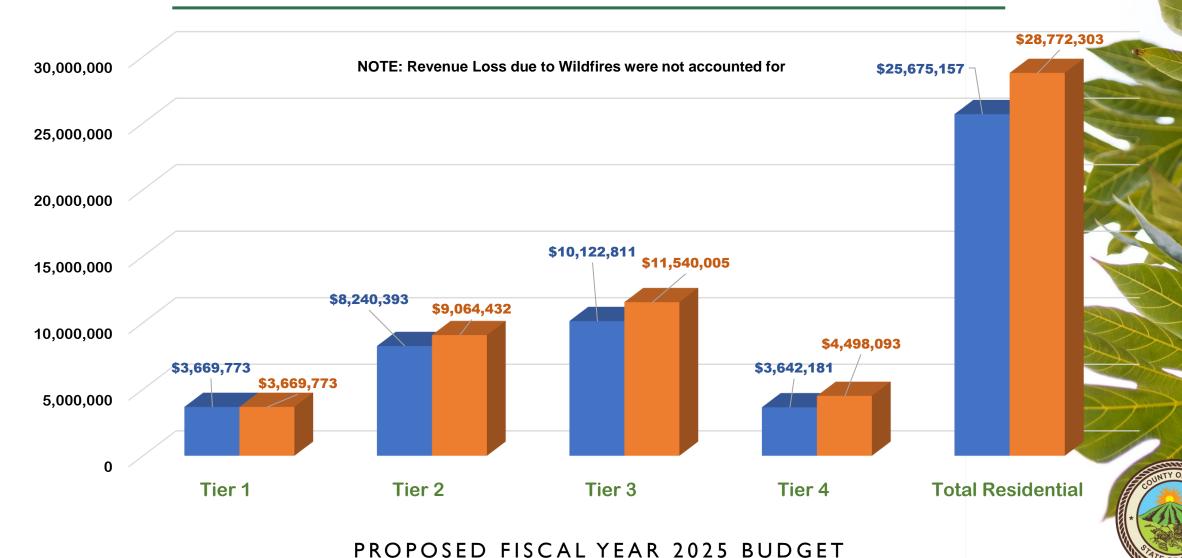
MAYOR RICHARD T. BISSEN, JR. | DIRECTOR JOHN STUFFLEBEAN, P.E.

FY 2024 / FY 2025 Department Revenue Summary

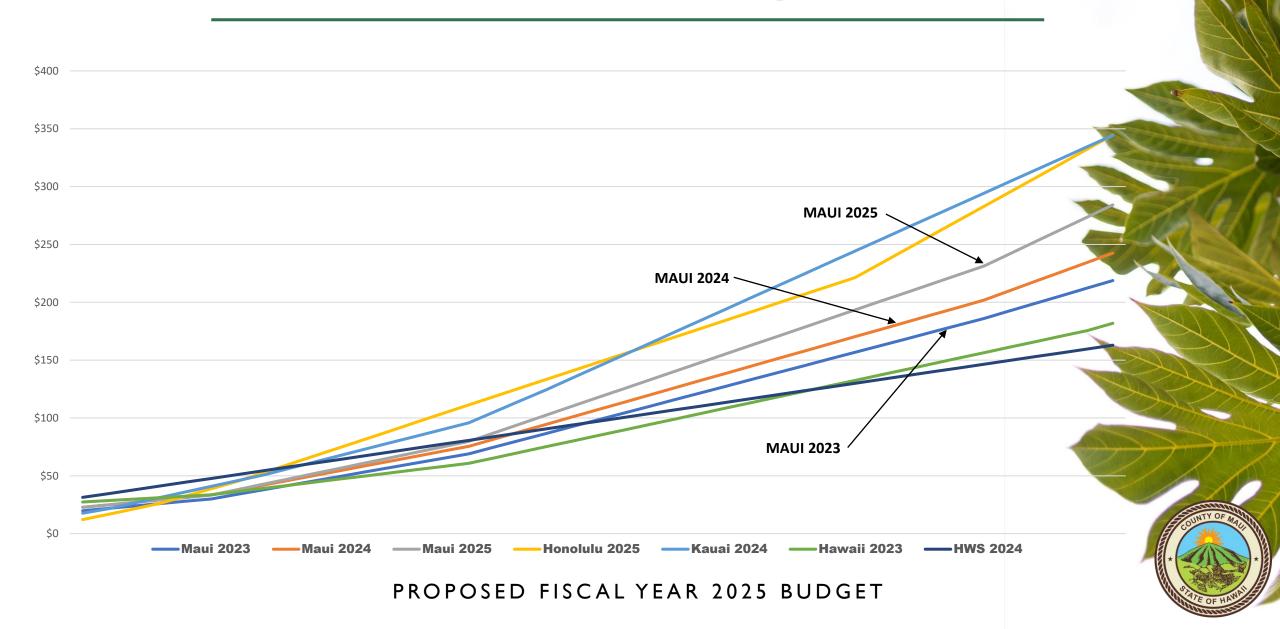


PROPOSED FISCAL YEAR 2025 BUDGET

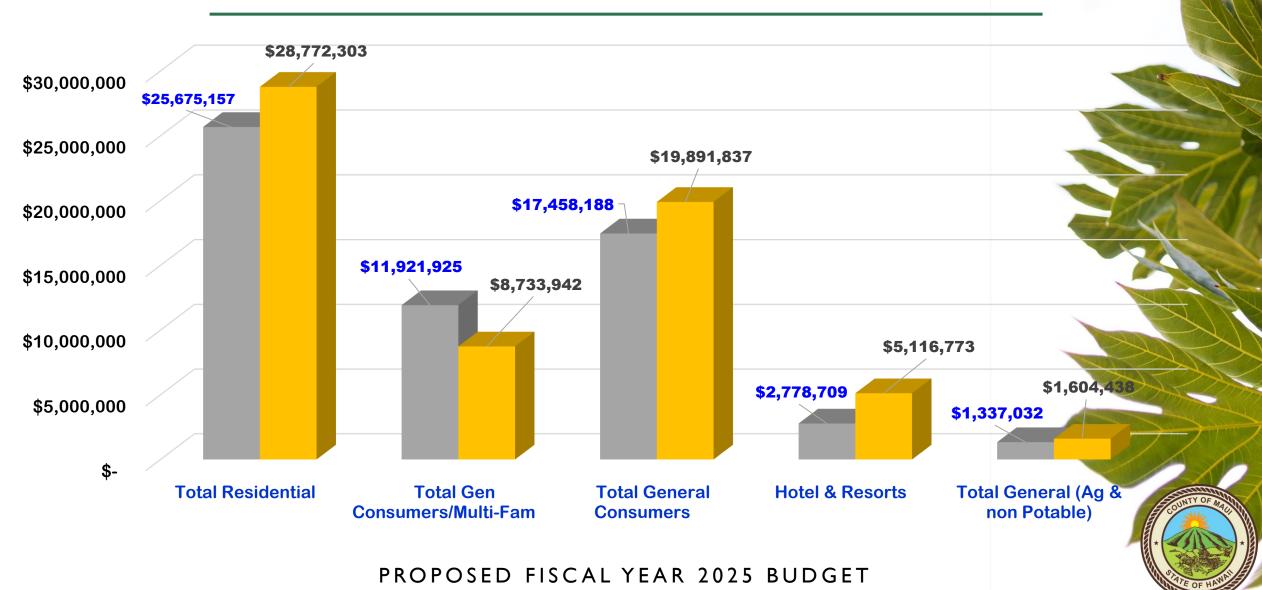
Annual Rates& Fees - FY 2024 vs. FY 2025 Residential



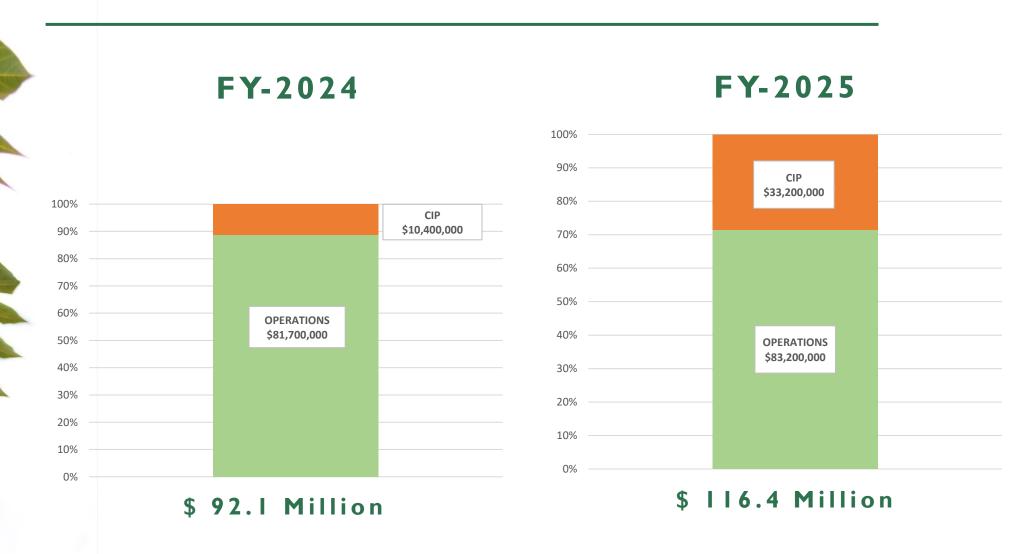
Rates & Fees - Comparisons



Annual Rates& Fees - FY 2024 vs. FY 2025 Overall



OPERATIONS AND CAPITAL IMPROVEMENT BUDGET



PROPOSED FISCAL YEAR 2025 BUDGET

TOTAL - \$83.2 MILLION FY2025 OPERATIONS BUDGET

Debt Service \$5.3M Water-Prof. shed Services **Grants** Personnel **Electricity Supplies** \$4.3M \$3.0M & Services Costs & Fuel **Smart-Meter** Water \$29.6M \$19.6M \$17.4M **Project** Equip. Purch... \$2.1M



FY-2024 Total Funding: \$ 10.4 Million

Federal Grants Received: \$ 1.5 Million – Federal Appropriations

Haiku-Kauhikoa Tank Replacement

\$ 763,220 – EPA/DOH-SDWB for

Lead & Copper Rule Revisions

FY-2025 Total Funding: \$ 33.2 Million

Federal Funding Grants to be Pursued: \$ 9.35 Million



Fed. Grants Sought for FY-2024 CIP Projects

- <u>5 projects submitted to Sen. Schatz office for Congressionally Directed Spending:</u>
 - Haiku-Kauhikoa Tank Replacement Successful \$ 1.5 million
 - Kanaha Well #1 ARPA Funded (2023) **\$ 16.8 million**
 - Upper Kula Transmission Improvements not selected
 - Re-applying
 - Mahinahina Well #1 not selected
 - Re-applying
 - Olinda WTP 3-MG Steel Clearwell Roof Refurbishment not selected
 - In Construction
- EPA/DOH-SDWB SRF loan Successful \$ 1,502,402 of which:
 - 50.8 % "Principle Forgiveness" **\$763,220**



FY-2025 CIP Proposed Budget

	PROJECT TITLE/DESCRIPTION	APPROPRIATION
1	WEST MAUI RELIABLE CAPACITY – Source Wells	\$ 5,840,000
2	UPCOUNTRY RELIABLE CAPACITY – Source Wells	\$ 1,550,000
3	MOLOKAI RELIABLE CAPACITY – Back-up Source Wells	\$ 500,000
4	CENTRAL MAUI RELIABLE CAPACITY – Pipeline Interconnection w/UPC	\$ 250,000
5	KAMOLE WTP RAW WATER RESERVOIRS – Storage Reservoirs	\$ 800,000
6	WAIEHU HEIGHTS WELL 1 REPLACEMENT – Development Phase	\$ 2,000,000
7	UPPER KULA TRANSMISSION IMPROVEMENTS	\$ 2,500,000
8	COUNTYWIDE UPGRADES AND REPLACEMENTS	\$ 14,650,000
9	COUNTYWIDE FACILITY IMPROVEMENTS	\$ 4,860,000
10	COUNTYWIDE WATER SYSTEM MODIFICATIONS	\$ 250,000
	TOTAL	\$ 33,200,000

Priority Grant Applications for Projects with FY2025 Design-FEMA Funding

Projects with FY25 Design	FY25 Budget Request	Potential Grant Program
Launiupoko Well #2 Development Phase	\$900,000	Include in FEMA Hazard Mitigation Grant Program – - Phased application
Honolua Aquifer - Wells H1 & H2 – Exploratory Phase	\$400,000	Include in FEMA Hazard Mitigation Grant Program – - Phased application
Kamole WTP Raw Water Reservoirs (2x 70MG)	\$800,000	FEMA Hazard Mitigation Grant Program, USACE General Investigation Grant
Makawao Aquifer Well Source Development (2 sites) and Kealaloa Well Development	\$250,000 \$500,000	FEMA Hazard Mitigation Grant Program - Phased application, USBR Drought Resiliency Projects Grant, USACE Environmental Infrastructure Grant
New Transmission Waterline From H-Poko Wells To Sprecklesville	\$250,000	Include in FEMA Hazard Mitigation Grant Program – - Phased application EPA-Drinking Water Resiliency and Sustainability Grant

Priority Grant Applications for Projects with FY2025 Design - Other Funding

Projects with FY25 Design	FY25 Budget Request	Potential Grant Program
Honokohau Valley Direct Bury Waterline	\$400,000	Congressionally Directed Spending, Bundled with EPA Community Change Grants, USDA Loan
Ualapue Well #2 (Backup well) – Exploratory Phase	\$250,000	
Kawela Well #2 (Backup well) and 30,000 Gallon Storage Tank – Exploratory Phase	\$250,000	USDA water grant, EPA Community Change Grants, USACE Continuing Authorities Program Pilot Section 165(a), FEMA Hazard Mitigation Grant Program
Kualapuu Well #2 (Backup Well) – Exploratory Phase	\$250,000	TENNITIALEN ANTIGORION STATE PROGRAM
Napili Well 'A' and Honokahua Well "A" - GAC Vessel Replacement	\$50,000	HI-DOH Emerging Contaminants Funding

Priority Grant Applications for Projects with FY2025 Construction

Projects with FY25 Construction	FY25 Budget Request	Potential Grant Program
Emergency Generators	\$6,000,000	FEMA Hazard Mitigation Grant Program, Community Development Block Grant – Disaster Recovery, EPA Drinking Water Resiliency and Sustainability Grant
Launiupoko Well #1 Exploratory Drilling	\$2,000,000	FEMA Hazard Mitigation Grant Program, Community Development Block Grant – Disaster Recovery
Launiupoko Well #2 Exploratory Drilling	\$2,000,000	FEMA Hazard Mitigation Grant Program, Community Development Block Grant – Disaster Recovery
Waiehu Heights Well 1 Replacement	\$2,000,000	USACE Environmental Infrastructure (EI), potential USDA water grant

Priority Grant Applications for Projects with FY2025 Construction- cont'd

Projects with FY25 Construction	FY25 Budget Request	Potential Grant Program
Kanaha Wells – Motor Control Center Upgrades	\$2,000,000	USBR Water and Energy Efficiency Grants, Community Development Block Grant – Disaster Recovery, USACE Environmental Infrastructure Grant
Waipuka Wells – Motor Control Center Upgrades	\$2,000,000	USBR Water and Energy Efficiency Grants, Community Development Block Grant – Disaster Recovery, USACE Environmental Infrastructure Grant
Upper Kula Transmission Improvements	\$6,500,000	FEMA Hazard Mitigation Grant Program
Haiku-Kauhikoa Control Tank Replacement	\$1,500,000	Federal Earmarks - Congressionally Directed Spending (awarded 2024)

Grants Awarded by the Department

FY2025 Watershed Protection Grants Program

Funded by up to 4% of the Department's Operations Budget to protect priority watershed areas.

Key Deliverables:

1. Ungulate Control: Fencing, monitoring traps, hunting, and fence inspections

2. Weed Control: Weed removal, aerial and ground surveys, and State approved

biological control and Herbicide Ballistic Technology

3. Resource Monitoring: Rain gauges, vegetation surveys, rodent impacts, weed transects

4. Educational Hikes: Public and academic students (mostly groups)

5. Outreach Events: Public, academic, and governmental (+ presentations)

5. Volunteer Trips: Public, academic, and private (individuals/groups)

(+ recruitment, outplanting, and native seed collections for revegetation)

7. Fire Risk Mitigation: Wildland Urban Interface (WUI) fire prevention (new in FY25)

Grants Awarded by the Department

	FY2025 WATERSHED PROTECTION GRANTS PROGRAM - GRANTEES	APPLICANT PROPOSAL	AWARDED AMOUNT
1	EAST MAUI WATERSHED PARTNERSHIP	\$ 565,266	\$ 550,000
2	WAIKAMOI HAIPUA'ENA WATER SOURCE PROTECTION	\$ 362,891	\$ 330,661
3	AUWAHI FOREST RESTORATION PROJECT	\$ 144,258	\$ 144,258
4	MAUNA KAHALAWAI WATERSHED PARTNERSHIP	\$ 1,129,605	\$ 898,000
5	HONOKOWAI & WAHIKULI WATERSHED MANAGEMENT	\$ 118,775	\$ 118,775
6	PU'U KUKUI WATERSHED PRESERVE	\$ 441,933	\$ 385,902
7	EAST MOLOKAI WATERSHED PARTNERSHIP	\$ 260,000	\$ 250,000
8	MAUI INVASIVE SPECIES COMMITTEE	\$ 285,000	\$ 285,000
9	HAWAII AGRICULTURE RESEARCH CENTER - KOA	\$ 56,500	\$ 55,500
10	HAWAII AGRICULTURE RESEARCH CENTER – OHI'A	<u>\$ 74,000</u>	<u>\$ 37,000</u>
	TOTAL	\$ 3,428,228	\$ 3,055,096



FISCAL YEAR 2025

PROPOSED BUDGET



BFED Committee

From: Linda Kimura <Linda.Kimura@co.maui.hi.us>

Sent: Wednesday, April 3, 2024 3:09 PM

To: BFED Committee

Cc: James Landgraf; John Stufflebean; Ortaine Acidera; Thomas Ochwat

Subject: FISCAL YEAR ("FY") 2024 BUDGET (FED-1) (WS-1)

Attachments: 2024-04-03 BFED-1 (WS-1) Department of Water Supply's Presentation.pptx

Attached is Department of Water Supply's presentation as requested in Chair Sugimura's letter of March 19, 2024.

Thank you, Linda