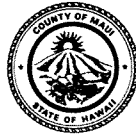


Council Chair  
Alice L. Lee

Vice-Chair  
Yuki Lei K. Sugimura

Presiding Officer Pro Tempore  
Tasha Kama

Councilmembers  
Tom Cook  
Gabe Johnson  
Tamara Paltin  
Keani N.W. Rawlins-Fernandez  
Shane M. Sinenci  
Nohelani U'u-Hodgins



Director of Council Services  
Traci N. T. Fujita, Esq.

Deputy Director of Council Services  
David M. Raatz, Jr., Esq.

**COUNTY COUNCIL**  
COUNTY OF MAUI  
200 S. HIGH STREET  
WAILUKU, MAUI, HAWAII 96793  
[www.MauiCounty.us](http://www.MauiCounty.us)

March 23, 2023

Mr. John Stufflebean, Director  
Department of Water Supply  
County of Maui  
Wailuku, Hawaii 96793

Dear Mr. Stufflebean:

SUBJECT: **FISCAL YEAR ("FY") 2024 BUDGET** (BFED-1) (WS-1)

May I please request you submit your answers to the following questions by **March 31, 2023**. This will enable the Committee to comprehensively review the FY 2024 Budget.

1. Please outline the major changes in your Department's budget from FY 2023 to FY 2024. If the budget will decrease, how will this impact the Department's operations and the Department's ability to service the public?
2. How many vacant positions currently exist within the Department?
  - a. Please include the job titles for the vacant positions and how long they have been vacant.
  - b. What is the timeline for filling these vacancies?
  - c. Would there be any consequences for removing funding for these vacant positions from the FY 2024 Budget?
3. If your Department had expansion positions in the FY 2023 Budget, how many of those positions were filled? If they have not been filled, are they included in the FY 2024 Budget, and for how many months of funding?

✓

4. If your Department is proposing expansion positions in the FY 2024 Budget, how do you plan to fill those positions?
5. How many positions were filled in FY 2023 that were not expansion positions?
6. In what ways did the Department recruit to fill vacancies and what were the most effective methods for attracting candidates?
7. The following questions are related to overtime payments:
  - a. How much overtime has been paid to date in FY 2023 and what was the reason for these costs?
  - b. Were any of these overtime costs attributed to the number of vacant positions in your Department?
  - c. Do you anticipate that overtime costs in FY 2023 will increase or decrease and what are the reasons for your assumption?
8. If your Department had Capital Improvement Projects ("CIPs") in FY 2023:
  - a. Provide the current status of each project.
  - b. Provide information on how much funding has been encumbered or expended to date for each project.
9. If your Department has CIPs for FY 2024:
  - a. Rank your proposed CIPs, by priority.
  - b. Will the CIP funding included in the FY 2024 Budget be encumbered by June 30, 2024? If not, how much do you anticipate will be encumbered by June 30, 2024?
10. Please provide details on your Department's carryover savings that were included in the FY 2024 Budget.
11. What are your top three priorities for FY 2024 and how does your Department budget reflect that?

Mr. John Stufflebean  
March 23, 2023  
Page 3

12. Did the Department apply for any grant funding in FY 2023? If yes, how much was received?
13. How much has the Department spent on professional services in FY 2023 and what projects and consultants were funded under this line item?

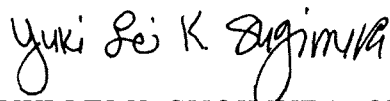
The Department is scheduled to present on April 12, 2023. The schedule is subject to change and staff will reach out if there are any changes to the schedule.

Please be prepared to provide a ten-minute presentation on an overview of the changes in your Department's budget from FY 2023 to FY 2024, addressing the following:

- Operations
- CIPs
- Grants awarded by the Department, if any
- Grants received by the Department, if any
- Revolving funds
- Rates and fees, including any estimated increase or decrease in revenue as a result of the changes

Thank you for your attention to this request. Should you have any questions, please contact me or the Committee staff (Lesley Milner at ext. 7886, Kasie Apo Takayama at ext. 7665, or Yvette Bouthillier at ext. 7758).

Sincerely,



YUKI LEI K. SUGIMURA, Chair  
Budget, Finance, and Economic  
Development Committee

bfed:2024bgt:230323altr01:ljam

cc: Mayor Richard T. Bissen, Jr.  
Budget Director

## **BFED Committee**

---

**From:** BFED Committee  
**Sent:** Friday, March 24, 2023 10:13 AM  
**To:** John Stufflebean  
**Cc:** BFED Committee; James Landgraf; Linda Kimura; Michelle Santos; Zeke Kalua; Maria Zielinski; Kristina Cabbat; Desiree Echalas; Janina Agapay  
**Subject:** PLEASE READ attached letter re: FISCAL YEAR ("FY") 2024 BUDGET (BFED 1) (WS-1)  
**Attachments:** WS-1.pdf

**Mr. Stufflebean:** Please refer to the attached letter from the Budget, Finance, and Economic Development (BFED) Committee Chair, dated 3/23/2023.

**Mayor's Office (attention: Michelle Santos and Zeke Kalua):** Please forward the attached letter to Mayor Bissen for his information.

**Ms. Zielinski:** FYI

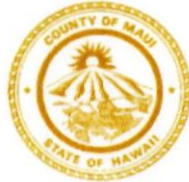
Thank you,  
Yvette Bouthillier, Secretary  
BFED Committee

**RICHARD T. BISSEN, JR.**  
Mayor

**KEKUHAUPIO R. AKANA**  
Managing Director

**JOHN STUFFLEBEAN, P.E.**  
Director

**JAMES A. LANDGRAF**  
Deputy Director



**DEPARTMENT OF WATER SUPPLY**  
**COUNTY OF MAUI**  
200 SOUTH HIGH STREET  
WAILUKU, MAUI, HAWAII 96793  
<http://www.mauicounty.gov/water>

March 31, 2023

Ms. Maria Zielinski  
Budget Director, County of Maui  
200 South High Street  
Wailuku, Hawaii 96793

Honorable Richard T. Bissen, Jr.  
Mayor, County of Maui  
200 South High Street  
Wailuku, Hawaii 96793

APPROVED FOR TRANSMITTAL

Mayor

Date

For Transmittal to:

Honorable Yuki Lei K. Sugimura, Chair  
Budget, Finance, and Economic Development Committee  
Maui County Council  
200 South High Street  
Wailuku, Hawaii 96793

Dear Chair Sugimura:

**SUBJECT: FISCAL YEAR ("FY") 2024 BUDGET (BFED-1) (WS-1)**

In response to your request dated March 24, 2023, below please find  
Department of Water's response:

1. Please outline the major changes in your Department's budget from FY 2023 to FY 2024. If the budget will decrease, how will this impact the Department's operations and the Department's ability to service the public?

*"By Water All Things Find Life"*

Response:

See Attachment 1.

2. How many vacant positions currently exist within the Department?

Response:

There are a total of 33 vacant positions.

- a. Please include the job titles for the vacant positions and how long they have been vacant.

Response:

See chart below.

- b. What is the timeline for filling these vacancies?

Response:

See chart below.

- c. Would there be any consequences for removing funding for these vacant positions from the FY 2024 Budget?

Response:

Yes. The vacancies create an increased workload on existing employees, resulting in delayed response times, backlogs, and increased overtime. By removing funding for the vacant positions, an already taxed workforce would experience burnout at a faster rate. Within the next five years, 36% of the current workforce of the Department of Water Supply will be eligible for retirement and/or beyond retirement age.



**VACANT POSITIONS - 90 DAYS OR MORE**

<b>POSITION / LOCATION (Please indicate if expansion)</b>	<b>DATE OF VACANCY</b>	<b>ANTICIPATED FILL DATE</b>
P-27598 Water Plant Maintenance Mechanic Helper	5/1/2020	Jun-23
P-27599 Water Treatment Plants Division Chief	12/31/2022	Jun-23
P-27627 Water Plant Maintenance Mechanic Helper	3/19/2019	Jun-23
P-27632 Clerk III	1/15/2022	Jan-23
P-27633 Plant Electrician/Electronics Repairer I	5/1/2020	Mar-23
P-27679 Meter Reader I	11/19/2022	May-23
P-27696 Private Secretary	1/2/2023	Jul-23
P-27697 Civil Engineer V	5/31/2022	Jun-23
P-27719 Engineering Program Manager	12/31/2022	Jul-23
P-27726 Pipefitter II (Hana)	1/16/2022	Mar-23
P-27728 Water Plant Maintenance Mechanic Helper	12/31/2022	Apr-23
P-27732 Civil Engineer IV	5/13/2022	Jun-23
P-27790 Field Operations Division Chief	9/30/2022	Sep-23
P-27798 Civil Engineer VI	3/1/2020	Jun-23
P-27845 Meter Reader And Field Collection Supervisor	4/30/2020	Jun-23
P-27904 Construction Equipment Mechanic I	12/31/2022	May-23
P-27912 Planner IV	8/31/2022	Jun-23
P-27969 Civil Engineer III	12/16/2022	Jun-23
P-28047 Water Microbiologist III	3/19/2019	Jun-23
P-28049 Pre-Audit Clerk I	12/1/2022	Jun-23
P-28052 Civil Engineer I	9/30/2022	Dec-22
P-28086 Water Plant Maintenance Mechanic II	5/1/2022	Mar-23
P-28711 Water Microbiologist I	6/22/2022	Jul-23
P-28854 Civil Engineer V	11/8/2022	Jul-23
P-28855 Civil Engineer IV	8/6/2021	Jun-23
P-29353 Assistant Field Operations Division Chief	11/30/2021	Sep-23
P-32539 Engineer Support Technician I	12/16/2022	Jul-23

**VACANT POSITIONS - < 90 Days**

<b>POSITION / LOCATION (Please indicate if expansion)</b>	<b>DATE OF VACANCY</b>	<b>ANTICIPATED FILL DATE</b>
P-27945 Planner VI	3/3/2023	Sep-23
P-28006 Meter Reader I	3/1/2023	May-23
P-27908 Water Treatment Plant Worker	1/2/2023	May-23
P-27826 Water Treatment Plant Worker	3/8/2023	Jun-23
P-28088 Plant Electrician/Electronics Repairer II	2/1/2023	Sep-23
P-28838 Engineering Program Manager	1/2/2023	Jul-23

3. If your Department had expansion positions in the FY 2023 Budget, how many of those positions were filled? If they have not been filled, are they included in the FY 2024 Budget, and for how many months of funding?

Response:

There were two expansion positions in the FY2023 Budget, one position was filled (Water Treatment Plant Worker), the other position is vacant (Engineering Support Technician I). Both positions are included in the FY 2024 Budget fully funded for 12 months.

4. If your Department is proposing expansion positions in the FY 2024 Budget, how do you plan to fill those positions?

Response:

There are no proposed expansion positions.

5. How many positions were filled in FY 2023 that were not expansion positions?

Response:

A total of 26 positions were filled.

6. In what ways did the Department recruit to fill vacancies and what were the most effective methods for attracting candidates?

Response:

The Department of Water Supply participated in community job fairs at the University of Hawaii Maui Campus and at the Queen Ka'ahumanu Mall. The department increased its online presence by participating in a virtual job fair. The department conducted targeted recruitment efforts by having Engineering personnel visit the University of Hawaii campus in Manoa.

No one method proved to be the most effective. Each example produced interest, however, the vacancies that have been filled have been in large part due to internal promotion, transfers, or word of mouth. The below chart is an example of the gap between "interest" (in terms of views) and those that actually apply.



Job #	Job Title	Views	Current App.	Predicted App.	Target App.	App. Deficit	App. Quantity	Job Advertise
R-6959 (A)	PLANT ELECTRICIAN/ELECTRO	7163	0	0	15	15	Trending Low	Advertise Job
R-6737 (B)	WATER MICROBIOLOGIST I (SR-	8488	7	0	15	8	Trending Low	Advertise Job
R-7474 (A)	WATER PLANT MAINTENANCE I	2679	6	0	15	9	Trending Low	Advertise Job
R-8792	WATER TREATMENT PLANT WC	405	6	2	15	7	Trending Low	Advertise Job

7. The following questions are related to overtime payments:

- a. How much overtime has been paid to date in FY 2023 and what was the reason for these costs?

Response:

As of 3/28/2023, the Department of Water Supply has spent a total of \$455,439.79 in overtime.

- b. Were any of these overtime costs attributed to the number of vacant positions in your Department?

Response:

Yes, in part. Although vacancies account for 15% of the department, the percentage is much higher in certain sections. For example, of the 33 vacancies, 10 comes from the Engineering Section, meaning 38% of the department's vacancies come from Engineering.

The majority of overtime comes from responding to after-hours water service outages, main line repairs, and response to heavy rain/storm events.

- c. Do you anticipate that overtime costs in [FY 2023] FY 2024 will increase or decrease and what are the reasons for your assumption?

Response:

FY 2024 will be seen as a restructuring year for the department. A new administration leads to new priorities and new vision as such, reorganizations of existing positions, review/reallocations of positions will affect the overtime costs.

The department envisions that vacancies will continue to be filled which will reduce the need for overtime, however, as the department addresses ways to improve infrastructure to reduce service outages, main line repairs and the impacts of heavy rain/storm events; the transition period may warrant overtime in the interim.

8. If your Department had Capital Improvement Projects ("CIPs") in FY 2023:
  - a. Provide the current status of each project.
  - b. Provide information on how much funding has been encumbered or expended to date for each project.

Response:

See Attachment 2.

9. If your Department has CIPs for FY 2024:
  - a. Rank your proposed CIPs, by priority.
  - b. Will the CIP funding included in the FY 2024 Budget be encumbered by June 30, 2024? If not, how much do you anticipate will be encumbered by June 30, 2024?

Response:

See Attachment 3.

10. Please provide details on your Department's carryover savings that were included in the FY 2024 Budget.

Response:

See Attachment 4.



11. What are your top three priorities for FY 2024 and how does your Department budget reflect that?

Response:

Priority 1 - Protect and secure existing sources of water and develop new sources.

The purpose of the watershed grants is to protect water sources. The purpose of the water conservation program is to ensure source availability by decreasing demand. Numerous projects are included in the Capital Improvement Program (CIP) to explore and develop new wells. Consultant studies are designed to analyze and optimize new source development.

Priority 2 - Address deferred infrastructure needs and develop systems to more effectively target the highest priority needs.

Most of the CIP is devoted to repairing, renovating, and enhancing the water infrastructure including pipes, pumps, wells, control systems, tanks, reservoirs, dams, and treatment facilities. The results of the condition assessment and hydraulic modeling project will allow optimization of infrastructure investments. The primary purpose of the engineering division is to, via the permit review and water reservation processes, ensure that the water infrastructure is built and managed in a manner that provides for efficient operation, protection of public health, and adequate water supply for customers. In addition to addressing the day-to-day operations and pipe breaks, much of the work of field staff is devoted to making improvements to the infrastructure.

Priority 3 - Ensure that the financial, personnel, compliance, and information management functions are improved to more effectively accomplish the first two priorities.

The proposed rate increases will provide funds needed to approach the full funding needed for operations and the CIP. The steepening of the tiers will encourage conservation. Federal and state grants will be actively pursued to supplement water revenues. Consultants will continue to be needed to perform key functions, notably in Engineering. Compliance is critical to protect public health and address new regulations, notably the new lead and copper rules.

12. Did the Department apply for any grant funding in FY 2023? If yes, how much was received?

Response:

See Attachment 5.

In addition to the attachment, Water Resources & Planning (WR&P), through Office of Economic Development, applied for \$100,000 grant to develop water shortage and conservation plans. We were awarded the full amount from U.S. Bureau of Reclamation in FY23 and currently working on a budget amendment.

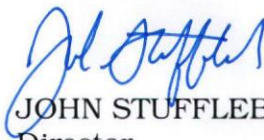
In addition to the above, a State of Hawaii Appropriation Warrant for \$1,250,000 was issued on 7/07/2022 to the Department of Water Supply (DWS), through Act 248, for Capital Improvement Projects, to fund SUB401, Kanaha Park Greywater Reuse Demonstration Project, led by the DWS Water Resources & Planning Division in cooperation and support from the County of Maui Department of Parks & Recreation.

13. How much has the Department spent on professional services in FY 2023 and what projects and consultants were funded under this line item?

Response:

See Attachment 6.

Sincerely,



JOHN STUFFLEBEAN, P.E.  
Director

JS:JAK:lk  
Attachments



#1) Please outline the major changes in your Department's budget from FY2023 to FY2024. [Per Lesley Milner, major changes of over \$25K]  
If the budget will decrease, how will this impact the Department's operations and the Department's ability to service the public?

*No, negative impact on operation (budget decrease)*

	FY 2023 Adopted	FY 2024 Requested	CHANGES	EXPLANATION OF CHANGES
<b>Fiscal Division</b>				
Contractual Service	66,050.00	96,050.00	30,000.00	New location, 1888 Wili Pa Loop Custodian/Ground Maintenance.
Telephone	200,000.00	250,000.00	50,000.00	Cellular charge for smart meters (Small Meter replacement project)
Utilities	0.00	50,000.00	50,000.00	New location, 1888 Wili Pa Loop.
<b>Planning Division</b>				
Professional Services	508,547.00	800,800.00	292,253.00	US Geological Survey Resource monitoring - rainfall gage, stream gage, & monitoring well stations; installation of 2 new stream gage stations (Haipuaena & Honomanu streams); new monitoring well in Launiupoko aquifer; siting & permitting.
Rentals	130,000.00	32,500.00	(97,500.00)	Scanning, shredding, & moving services (relocation to Kalana O Maui Bldg). Lanai water use and development plan update, \$500,000.
Conservation Program	200,000.00	380,000.00	180,000.00	Rental at One Main Plaza will not be renewed, Division is moving to Kalana O Maui building on or after 9/30/23.
<b>DWS FIELD OPERATIONS</b>				
Water Meter Inventory	660,000.00	710,000.00	50,000.00	Xeriscaping and native plants demonstration project (Maui Nui Botanical Garden), financial/technical incentive workshops (West Maui).
Stores inventory expense	720,000.00	770,000.00	50,000.00	Due to inflation/shipping costs.
Repairs & Maintenance Supplies	560,000.00	510,000.00	(50,000.00)	Due to inflation/shipping costs.
Repairs & Maintenance - Others	150,000.00	100,000.00	(50,000.00)	Based on actual expenditures to date.
<b>DWS PUMP/PURIFICATION MANAGER</b>				
Electricity	13,260,000.00	14,000,000.00	740,000.00	Based on actual expenditures to date.
<b>DWS WATER TREATMENT PLANTS</b>				
Chemical & Other Filter Supp	1,500,000.00	1,750,000.00	250,000.00	Increased chemical & filter supply costs.



Mach & Equip Replacement Parts	400,000.00	750,000.00	350,000.00	Valve replacements, online instrumentation, membrane replacement parts & onsite generation of hypochlorite parts.
Computer Software	8,000.00	38,000.00	30,000.00	Upgrade Wonderware and Ignition software.
<b>GRANTS for Watershed Program</b>				
PUU KUKUI WATERSHED PRESERVE	330,000.00	385,902.00	55,902.00	Living Pono Project. Additional funding for payroll and helicopter services for priority weed survey in Pu'uKukui Watershed Preserve.
MAUNA KAHALAWAI WATERSHED	688,000.00	818,000.00	130,000.00	Mauna Kahalawi Watershed Partnership. Payroll and helicopter services for additional weed control of albizia, tree fern, Angiopteris. Release of T. ovatus.
<b>DEPARTMENT-WIDE COST</b>				
Water Overhead Charges/Admin Cost	3,478,576.00	4,194,230.00	715,654.00	Increase based on Cost Allocation plan (Matrix): 7/20/17 Based on Fringe Benefit Rates, 10/5/2023
Social Security - FICA	1,060,626.00	1,278,830.00	218,204.00	Based on Fringe Benefit Rates, 10/5/2023
Hawaii Employer-Union Trust Fd	3,248,428.00	1,837,170.00	(1,411,258.00)	Based on Fringe Benefit Rates, 10/5/2023
Retirement System Charges	3,327,455.00	4,012,017.00	684,562.00	Based on Fringe Benefit Rates, 10/5/2023
Other post employment benefits	1,339,300.00	4,112,318.00	2,773,018.00	Based on Fringe Benefit Rates, 10/5/2023
<b>Debt Service Expenses</b>				
PRINCIPAL Payment - BONDS	2,251,742.00	1,370,991.00	(1,004,240.00) 123,489.00	Decrease due to Principal payment in FY2023 2022 GO Bond - 1888 Wili Pa Loop Property (NEW)□
PRINCIPAL Payment - SRF LOANS	2,636,349.00	2,769,220.00	47,452.00 85,419.00	Due to SRF loans drawdown in late FY2022 SRF Loan for Pookela Project (drawdown in FY2023)
INTEREST Payment - BONDS	816,392.00	619,116.00	(385,646.00) 188,370.00	Decrease in Principal balance as of 6/30/2023 2022 GO Bond - 1888 Wili Pa Loop Property (NEW)
INTEREST Payment - SRF LOANS	587,806.00	548,155.00	(81,136.00) 41,485.00	Due to decrease in Principal balance Pookela Well Project

# COUNCIL ADOPTED FY 2023 CIP BUDGET

23-01		<b>Countywide Facility Improvements</b>	Design / Construction	\$4,700,000.00	Encumbered	STATUS
19-01E		Olinda WTP - Clearwell Roof Replacement	Construction	\$2,000,000.00		BID MAY 2023
23-01A		Kamole WTP - Operations and Chemical Building Painting	Construction	\$300,000.00	(\$255,000.00)	In Construction
23-01B		Piihola WTP - Filter Refurbishment	Construction	\$100,000.00		BID in MAY 2023
15-08A		Dam Safety Projects - Piihola Reservoir (Yogi Kwong)	Design	\$1,000,000.00		Negotiating Contract Amendment
15-08B		Dam Safety Projects - Kahakapao Reservoir	Design	\$500,000.00		RFP in MAY 2023
23-01C		Upcountry Treatment Plant Study	Design	\$200,000.00		Cancelled
		Sanitary Survey Deficiencies	Construction	\$100,000.00		No Funds Spent thus far
		Unforeseen: Design & Construction Costs	Design / Construction	\$500,000.00		No Funds Spent thus far
			TOTAL ENCUMBERED TO DATE		\$255,000.00	
				BALANCE REMAINING		\$4,445,000.00
23-03		<b>Countywide Upgrades and Replacements</b>		\$10,550,000.00		
		<b>Countywide Waterline Replacements</b>	Construction	\$3,450,000.00		
23-03A		Wailuku Waterline Replacement	Construction		(\$3,450,000.00)	In Construction
		Countywide Lateral Replacements	Construction	\$1,000,000.00	(\$917,380.92)	In Construction
23-03B		Haiku-Kauhikoa Tank Replacement	Construction	\$1,700,000.00		BID in MAY 2023
		Kanoa Well MCC Upgrade	Construction	\$700,000.00	(\$251,789.00)	In Construction
		Phase 10 Booster Pump Station - Change Order # 6	Construction		(\$80,138.66)	In Construction
21-03C		Koali Boosters MCC Upgrade	Construction	\$1,200,000.00		Waiting on SMA Permit approval - Ready to Bid
20-02C		Kanaha Wells MCC Upgrade	Construction	\$1,000,000.00		BID in MAY 2023
20-02D		Waipuka Wells MCC Upgrade	Construction	\$1,000,000.00		BID in MAY 2023
23-03D		West Maui Water System Analysis	Design	\$250,000.00		Selecting Consultant
23-03E		Central Maui Water System Analysis	Design	\$250,000.00		Selecting Consultant
			TOTAL ENCUMBERED TO DATE		\$5,616,689.50	
				BALANCE REMAINING		\$4,933,310.50
23-03		<b>Countywide Upgrades and Replacements- Plant Operations</b>		\$4,300,000.00		
		Plant Operations - Pump & Motor Replacement Program	Construction	\$4,300,000.00	(\$975,099.00)	On-going
		Napili A Well - Vertical Pump	Construction			Work on-going
		Emergency Procurement-Kanaha Well #1 - Pump & Motor Replaced	Construction			Work Completed
			TOTAL ENCUMBERED TO DATE		\$975,099.00	
				BALANCE REMAINING		\$3,324,901.00
23-02		<b>Countywide Water System Modification - Unforeseen Costs</b>		\$500,000.00		
		Hans Michel Subd. - Easement Revisions	Land		(\$7,800.00)	On-going
		Pookela Well B CO #6	Construction		(\$48,544.44)	Project near completion
			TOTAL ENCUMBERED TO DATE		\$56,344.44	
				BALANCE REMAINING		\$443,655.56

## ATTACHMENT 2



### COUNCIL ADOPTED FY 2023 CIP BUDGET

23-05		Upper Kula Transmission Improvements		\$5,000,000.00		
23-05		Upper Kula Transmission Improvements - Design	Design	\$1,500,000.00	(\$725,305.00)	Consultant under contract
23-05		Upper Kula Transmission Improvements - Const.		\$3,500,000.00		BID in Sept/Oct 2023
			TOTAL ENCUMBERED TO DATE		\$725,305.00	
				BALANCE REMAINING		\$4,274,695.00
18-09B		Waiehu Heights Well 1 Replacement		\$1,000,000.00		
18-09B		Waiehu Heights Well 1 Replacement - Exploratory Phase - Drilling & Water Quality	Construction		(\$975,679.65)	In Construction
			TOTAL ENCUMBERED TO DATE		\$975,679.65	
				BALANCE REMAINING		\$24,320.35
		West Maui Reliable Capacity - (Un-Restricted Funds)		\$7,200,000.00		
15-04		West Maui Source (Kahana Well Development)	Construction	\$7,200,000.00	(\$6,332,045.17)	In Construction
			TOTAL ENCUMBERED TO DATE		\$6,332,045.17	
				BALANCE REMAINING		\$867,954.83
		Central Maui Reliable Capacity		\$1,300,000.00		
21-05		East Maui Source Development - Feasibility Study Phase 3 & 4	Study	\$800,000.00		Consultant to submit "Additional Services" Proposal Sept/Oct
21-03		Waihee Aquifer Source Development - Exploratory Drilling	Construction	\$500,000.00		BID in Sept/Oct.
			TOTAL ENCUMBERED TO DATE		\$0.00	
				BALANCE REMAINING		\$1,300,000.00
		West Maui Reliable Capacity - (Restricted Funds)		\$12,000,000.00		
20-01		West Maui Source (Kahana Well Development)	Construction	\$10,000,000.00	(\$10,000,000.00)	In Construction
		Launiupoko Aquifer Well Development - Exploratory Drilling	Construction	\$2,000,000.00		BID in Sept. 2023
20-01		Launiupoko Aquifer Well Development - Exploratory Drilling	Design		(\$17,379.00)	Additional Consultant Services
			TOTAL ENCUMBERED TO DATE		\$10,017,379.00	
				BALANCE REMAINING		\$1,982,621.00
		Upcountry Reliable Capacity		\$200,000.00		
21-03		Upcountry Maui Well Development - DLNR Well - State Funding		\$200,000.00	(\$200,000.00)	Received Funds from State
			TOTAL ENCUMBERED TO DATE		\$200,000.00	
				BALANCE REMAINING		\$0.00
		Central Maui Reliable Capacity		\$499,051.00		
21-03		Waihee Aquifer Source Development - Exploratory Drilling - DLNR - State Grant	Construction	\$499,051.00	(\$499,051.00)	Received Funds from State BID in Sept/Oct.
			TOTAL ENCUMBERED TO DATE		\$499,051.00	
				BALANCE REMAINING		\$0.00
		TOTAL COUNCIL ADOPTED FY 2023 CIP BUDGET :		\$47,249,051.00		
		TOTAL ENCUMBERED TO DATE :		\$25,652,592.76		Note: some funds are currently in "Process" to be encumbered
		BALANCE REMAINING TO DATE :		\$21,596,458.24		

Note: some funds are currently in "Process" to be encumbered

FY - 2024 PROJECT PRIORITY LIST				ENCUMBERED BY JUNE 2024/DEC 2024
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1	LAUNIUPOKO WELL #1 - WELL DEVELOPMENT - DESIGN DEV PHASE - WATER RESTRICTED FUNDING	\$ 900,000	D	YES
2	WAIEHU HEIGHTS WELL 1 REPLACEMENT - DESIGN DEVELOPMENT PHASE - WATER RESTRICTED FUNDING	\$ 300,000	D	YES
3	COUNTYWIDE WELL AND BOOSTER PUMP REPLACEMENTS PLANT OPERATIONS - PUMP & MOTOR REPLACEMENT PROGRAM	\$ 3,150,000	C	YES
4	COUNTYWIDE UPGRADES AND REPLACEMENTS - PROJECT MANAGEMENT / CONSULTANT SERVICES	\$ 500,000	D/C	YES
5	UPPER KULA TRANSMISSION IMPROVEMENTS - CONSTRUCTION	\$ 2,500,000	C	YES - DEC. 2024
6	USGS - HAIKU AQUIFER WELL SOURCE STUDY	\$ 800,000	PER	YES
7	MAKAWAO AQUIFER WELL SOURCE DEVELOPMENT - EA FUNDING - 2-SITES	\$ 200,000	PER	YES
8	KAWAIPUNA PLACE (430), CENTRAL AVENUE (transfer lateral 8-12 from 6 to 12") - PART OF DWS LATERAL REPLACEMENT PROGRAM *COORDINATING WITH DPW ON RESURFACING SCHEDULE	\$ 200,000	C	YES - DEC. 2024
9	MAHINAHINA WTP - BACKWASH TANK REPLACEMENT - IN-HOUSE DESIGN - REQUIRE TOPOGRAPHIC SURVEY	\$ 50,000	D	YES
10	OMAOPIO TANK REPLACEMENT - 1.80 AC. PARCEL *FY2024 LAND ACQUISITION - *PROJECT COMPLETED 2020	\$ 300,000	LAND	YES - DEC. 2024
11	OLD HALEAKALA HWY - PUKALANI - 4"WL REPLACE WITH 12" - 400LF	\$ 400,000	C	NO
NON-PROJECT SPECIFIC CIP FUNDING				
1	COUNTYWIDE LATERAL REPLACEMENTS - Priority with DPW - ONE-QUARTER (1/4) OF PREVIOUS FISCAL YEAR BUDGET AMOUNTS	\$ 250,000	C	YES - DEC. 2024
1	COUNTYWIDE WATER SYSTEM MODIFICATIONS - HALF (1/2) OF PREVIOUS FISCAL YEAR BUDGET AMOUNTS	\$ 250,000	C	YES - DEC. 2024
1	COUNTYWIDE FACILITY IMPROVEMENTS - UNFORESEEN - HALF (1/2) OF PREVIOUS FISCAL YEAR BUDGET AMOUNTS	\$ 250,000	C	YES - DEC. 2024
1	COUNTYWIDE UPGRADES AND REPLACEMENTS - UNFORESEEN - HALF (1/2) OF PREVIOUS FISCAL YEAR BUDGET AMOUNTS	\$ 250,000	C	YES - DEC. 2024
1	SANITARY SURVEY DEFICIENCIES	\$ 100,000	C	YES - DEC. 2024

### ATTACHMENT 3



#10) Please provide details on your Department's carryover savings that were included in the FY2024 Budget

Carryover Fund used in FY2024 Budget of \$9,655,015 came from FY2022 CIP Lapsed fund.

	FY2022 Adopted Actual Expenses		Outstanding Encumbrance	Lapsed Fund
Countywide Facility Improvements	1,050,000.00	35,091.60	58,650.93	956,257.47
Countywide Water System Modification	500,000.00	306,423.04	172,027.15	21,549.81
Countywide Upgrades and Replacements	4,550,000.00	232,605.00	1,758,047.67	2,559,347.33
Kahului Tank II	860,000.00	0.00	0.00	860,000.00
West Maui Reliable Capacity	3,750,000.00	0.00	0.00	3,750,000.00
Acquisition of the Wailuku Water Company Water System	2,000,000.00	0.00	0.00	2,000,000.00
TOTAL CIP - Unrestricted Fund	<b>12,710,000.00</b>	<b>574,119.64</b>	<b>1,988,725.75</b>	<b>10,147,154.61</b>
<b>Carryover Fund Used in FY2024 Budget</b>				<b>(9,655,015.00)</b>
CARRYOVER/SAVINGS BALANCE for future used				<u>492,139.61</u>



#12) Did the Department apply for any grant funding in FY2023? If yes, how much was received?

Based on the FY2023 budget, Appendix A:

a) State Dept of Land and Natural Resources (DNLR) - Upcountry Maui Well	200,000.00
[have not receive the money yet; submitted budget amendment for the additional \$50K]	
b) State Dept of Land and Natural Resources (DNLR) - Waihee Aquifer Source Dev't	
[aka Camp Maluhia Site No. 1 Well Development]	499,051.00

#13) How much has the Department spent on professional services in FY2023 and what projects and consultants were funded under this line item?

			<b>FY23 Encumbrance</b>	<b>PAID</b>	<b>Outstanding Encumbrance</b>
W37118	Marr Jones & Wang LLLP	Legal Services	93,200.04	36,525.73	56,674.31
WC1247	SWCA Incorporated	Ka Pa aki Analysis	230,976.00	0.00	230,976.00
W37339	Faruque, Faisal	Support Service for Oracle	11,440.04	1,098.24	10,341.80
W37072	Harris and Associates Inc	General Rate Study	24,900.00	4,785.00	20,115.00
W37080	Irrigation Systems Inc	Small Meter Project	645,308.37	0.00	645,308.37
W37081	Irrigation Systems Inc	Small Meter Project	716,251.66	0.00	716,251.66
WC0970	N and K CPAs Inc	Financial Audit Services	36,000.00	500.00	35,500.00
WC1047	Proessional Meters, Inc	Small Meter Project	200,000.00	122,943.85	77,056.15
WC1076	Silva, Paul WT	Field Consultant	85,000.00	17,580.57	67,419.43
WC1177	Valley Isle Pumping Inc	Archeological monitoring - Launiupoko Beach Park	30,932.17	25,798.08	5,134.09
WC1235	Dept of the Interior	Joint fuding agreement for cooperative water resource monitoring	139,153.00	34,789.00	104,364.00
WC1247	SWCA Incorporated	Ka Pa aki Analysis	230,976.00	0.00	230,976.00
WC1084	Eurofins Lancaster Laboratories	Laboratory Services	330,000.00	123,363.00	206,637.00
			<b>2,774,137.28</b>	<b>367,383.47</b>	<b>2,406,753.81</b>

## **BFED Committee**

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**From:** Janina Agapay <Janina.E.Agapay@co.maui.hi.us>  
**Sent:** Friday, March 31, 2023 3:54 PM  
**To:** BFED Committee  
**Subject:** FY24 (BFED-1)(WS-1)  
**Attachments:** FY24 (BFED-1)(WS-1).pdf

Aloha,

Please see attached signed letter for the FY 24 Budget (BFED-1) (WS-1)

Mahalo,

### **Janina Agapay**

Budget Office  
County of Maui  
200 South High Street  
Wailuku, Maui, HI 96793  
Email: [Janina.E.Agapay@co.maui.hi.us](mailto:Janina.E.Agapay@co.maui.hi.us)