Council Chair Alice L. Lee

Vice-Chair Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore Tasha Kama

Councilmembers Riki Hokama Kelly Takaya King Michael J. Molina Tamara Paltin Shane M. Sinenci Yuki Lei K. Sugimura



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

COUNTY COUNCIL COUNTY OF MAUI 200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793 www.MauiCounty.us

April 2, 2020

Mr. Jeffrey T. Pearson, P.E., Director Department of Water Supply County of Maui Wailuku, Hawaii 96793

Dear Mr. Pearson:

## SUBJECT: FISCAL YEAR ("FY") 2021 BUDGET (WS-1)(EDB-1)

May I please request that you be prepared to answer the following questions at the EDB Committee meeting held via BlueJeans on **April 15**, **2020.\*** This will enable the Committee to comprehensively review the FY 2021 Budget. \*Date subject to change without notice.

<u>Overall</u>

- 1. If Council finds that due to the current COVID-19 crisis, a 5% reduction of the entire departmental budget is required, how would the Department propose to implement the needed cuts? (TK) (TP) (RH)
  - a. Are there specific programs that the Department would discontinue? (TK) (TP) (RH)
  - b. Would the Department delay or cancel planned "external" costs (e.g. professional services)? (TK) (TP) (RH)
  - c. Would the Department seek to increase user fees? (TK) (TP) (RH)

Category "A" – Salaries & Wages

- 2. Please provide vacancy and overtime reports for the entire Department. Please include the SR rating, step and dollar amount allotted for all position titles within the Department of Water Supply as well as which positions are currently vacant. This information is missing from Mayor Proposed Budget Details. (RH) (TP)
- 3. Are all Department employee evaluations up to date? What is the reason for less than 100% of employee evaluations completed on time? (Page 591) (TP)
- 4. Please provide a sample of an employee satisfaction survey and an update of how many have been completed to date. (Page 592) (TP)
- 5. What amount from the General Fund was used to offset federal grants program personnel and benefits? Please provide details of position types, amounts, and grant names. (RH)
- 6. Was premium pay in 2020 sufficient to cover other costs it replaced such as overtime and night differential? (Page 19-35 in the Mayor Proposed Budget Details, Index Code 953604A - 5215 \$275,000.) (YLS)
- 7. Given the current worldwide pandemic and the shutdown of out of state travel, please explain travel costs increasing from FY20 and provide an update of funds used for FY20 to date. (Page 590) (TP)
- 8. Water Operations Program, DWS Field Operations, Page 19-29 of Mayor Proposed Budget Details, 953307A, Expansion Positions. On your expansion request for 4 new positions to assist with repair, installation and maintenance of water meter service, will these positions be temporary or permanent? (MM)
- 9. For the Water Operations Program, the Department proposes to add 10 EP positions. Given the Mayor's commitment to maintain current utility rates for ratepayers, how will these new positions be funded? (Page 604) (TK)
- 10. For the Water Administration Program:
  - a. Regarding the number of staff obtaining new certifications, are these mandated certifications to maintain employment or can these certifications and their subsequent costs be postponed for cost saving this year? (Page 591) (TP)

Mr. Jeffrey T. Pearson April 2, 2020 Page 3

b. Regarding annual evaluations, please advise as to why the Department does not complete employee evaluations on time. (Page 591) (TP)

#### Category "B" - Operations

- 11. Please provide an update on the average days for single family residential permit review for FY20 and explain why the FY21 average estimate is increasing. (Page 592) (TP)
- Please explain how Maui's Automated Permitting and Planning System change orders require an additional \$31,000 in Professional Services. (Page 19-10, Mayor Proposed Budget Details, 953000B-6132: Water Administration Program) (TP)
- 13. Please explain the decrease to the Countywide Watershed Protection Grant. Is this due to the miconia management being placed in a different grant or the increases in other grant areas? (Page 597) (TP)
- 14. Please provide the current dollar amount disbursed to each grantee/program for FY 2020. The approved amount is supplied, but not the actual amount that has been awarded so far. (Page 597) (TP)
- 15. Does The Nature Conservancy grant also fund the West Maui Mountain Watershed Partnership? (Page 598) (TP)
- 16. Was the pilot project to develop water conservation measures implemented? If yes, what were the results? If no, why not? (Page 595) (TP)
- 17. Relating to the Wailuku Water Company (Page 19-37, Mayor Proposed Budget Details, and pages 591 and 606 of Budget Proposal FY 2021) (TP) (AL) (YLS) (MM):
  - a. Please explain the additional \$2.5 million in funding for Wailuku Water Company Maintenance.

- b. Does Maui County own the system or is it purchasing water from them and paying to fix the system or is this part of a payment plan?
- c. What are the major repairs anticipated?
- d. Please provide details on this expansion request. Please outline all related costs associated with the Wailuku Water Company, including the 5 new E/Ps being added for maintenance of the Wailuku Water Company Property. Please detail the intended use for the additional funds. (Page 19-37, Mayor Proposed Budget Details) (KRF)
- 18. When will the County's Iao Water Treatment Facility be able to use the additional 1 million gallons/day? (AL)
- 19. When will Mike Atherton's Waikapu Country Town wells be operational? (AL)
- 20. Please provide details of the multi-year processes with timeline and implementation, that is covered by Contractual Service. (Page 19-39, Mayor Proposed Budget Details) (KRF)

#### Capital Improvement Program

- 21. Is the amount of mainline replacements planned in CIP for 2020 realistic, given that it is 5 times larger than that installed in 2019? (Pages 602 and 778) (YLS)
- 22. What does "development of source for the Central Maui Water System" mean for CBS-1073? Drilling Wells? (Page 774) (TP)
- 23. Please provide a breakdown of costs for the 15 items listed in the Project Description for CBS-1075. (Page 776) (TP)
- 24. For CBS-1075, the majority of the project's items appear as repair, replace, refurbish tasks would that still be considered new construction? (Page 776) (TP)

- 25. In light of projections of less available water in the future, how has the department determined the estimated amount of water they can provide for future demands (CBS-2299)? (Page 778) (TP)
- 26. Why was the funding for Countywide Water System Modifications (CBS-4615) increased from \$150,000 to \$500,000 between FY20 and FY21? (Page 780) (TP)
  - a. Why is each year between FY21 and FY26 now planned to expend \$500,000 for this project, when total funds expended for prior years totals only \$67,970? (Page 780) (TP)
- 27. CBS-4622 is a project with a shared cost. Please provide a breakdown of shared costs between Maui Lani and the County for the Kahului Tank II. (Page 782) (TP)
- 28. For CBS-1092, the project description includes expansion for the West Maui Water System. Is there a difference between capacity and sustainable yield as it relates to Launiupoko Wells 1 and 2? (Page 783) (TP)
- 29. For the West Maui Reliable Capacity Project, why will only \$7.25 million be expended during FY21 and FY22, but over \$32 million will be expended between FY23 and FY26? (Page 784) (TP)

#### Program Goals and Objectives

- 30. For the Water Operations Program:
  - a. Please provide an update of number of system outages or water restrictions due to facility shutdown or deficient water quality for FY20 to date. (Page 601, Goal #1.1) (TP)
    - i. Please also provide updates for FY20 to date. (Page 601, Program Budget, Goals #1.2 and #1.3) (TP)
  - b. FY21's estimate is reported in "LF" is this linear feet? Why change reporting? And, if so, this is substantially less than previous years. Please explain. (Page 602) (TK) (TP)

- c. Please provide an update on the number of miles of mainline repaired to date for FY20. (Page 602) (TP)
- d. FY20's reported estimate is grossly higher than FY19 and FY21. Please explain the extreme difference and if you foresee this possibility in FY21. (Page 602) (TP)
- 31. For the Water Administration Program:
  - a. Is the upcountry list requests the only way the Department measures customer satisfaction? (Page 592) (TP)
  - b. Please provide an update on whether the Department is actually averaging 20 days to process single family residential water permits for FY20 to date? (Page 592) (TP)
  - c. What watershed management plan are we losing in 2021 that brings it down to 10? (Page 592) (TP)
  - d. Computer Services, Page 19-12 of Mayor Proposed Budget Details, 953083B, 6110. On your request for an expansion of \$75,000 for cellular fees for meter readings, is the cellular fee something new that the company implemented or has this been incurred every year? (MM) (TP)
  - e. Professional Services, Page 19-12 of Mayor Proposed Budget Details, 953083B, 6132. Please clarify the deletion of funding for the Meter Replacement Program Phase 1 and then increasing the funding for Phase 2. Has Phase 1 been completed, and at \$2 million under budget (Page 595)? (MM) (TP)
  - f. Please provide the status of the Meter Replacement Program and provide details for the \$3,000,000 expansion request. (Page 19-12, Mayor Proposed Budget Details) (KRF)
  - g. Miscellaneous Other Cost, Page 19-15 of Mayor Proposed Budget Details, 953117B, 6221. Please provide an explanation for the one-time deletion of the appropriation of \$200,000 for Engineering Feasibility study to use storm water for drought resiliency for Upcountry. Was the study completed? If so, what were the results, and if not, why not? (Page 595) (MM) (TP)
  - h. Miscellaneous Other Cost, Page 19-15 of Mayor Proposed Budget Details, 953119B, 6221. Please provide an explanation for the

Mr. Jeffrey T. Pearson April 2, 2020 Page 7

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one-time deletion of the appropriation of \$100,000 for the pilot project to develop water conservation measures. (MM)

- 32. Please provide details for the seed distribution program. (Page 19-18, Mayor Proposed Budget Details) (KRF)
- 33. Please provide details for the additional deliverables and other items listed in this request. (Page 19-19, Mayor Proposed Budget Details) (KRF)
- 34. How are priorities set for installation of smart meters? (Page 19-12 of the Mayor Proposed Budget Details, Index Code 954084B-6132, and Page 596 in the Budget Proposal FY 2021) (YLS)

Sincerely,

Kear Profin - Farmery

KEANI RAWLINS-FERNANDEZ, Chair Economic Development and Budget Committee

edb:2021budget:200401aws01:cdc

cc: Mayor Michael P. Victorino Budget Director Council Chair Alice L. Lee

Vice-Chair Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore Tasha Kama

Councilmembers Riki Hokama Kelly Takaya King Michael J. Molina Tamara Paltin Shane M. Sinenci Yuki Lei K. Sugimura



COUNTY COUNCIL COUNTY OF MAUI 200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793 www.MauiCounty.us

April 6, 2020

Mr. Jeffrey T. Pearson, P.E., Director Department of Water Supply County of Maui Wailuku, Hawaii 96793

Dear Mr. Pearson:

## SUBJECT: FISCAL YEAR ("FY") 2021 BUDGET (WS-2)(EDB-1)

In addition to the information requested in the letter transmitted on April 2, 2020, may I please request you also be prepared to answer the following questions, from Councilmember Sinenci, at the EDB Committee meeting held via BlueJeans on **April 15, 2020**.\* This will enable the Committee to comprehensively review the FY 2021 Budget. \*Date subject to change without notice.

#### Category "A" - Salaries & Wages

(Page numbers are from the Budget Proposal FY 2021, unless otherwise noted.)

1. Please provide job descriptions and justifications for the 10 expansion positions and two transfers in Department. (Page 590)

#### Category "B" - Operations

- How did debt service for the Department decrease by 29.2% from \$7,057,048 in FY 2020 adopted to \$4,993,210 in FY 2021 proposed? (Page 600)
- 3. Relating to the Wailuku Water Company (Page 606):

Mr. Jeffrey T. Pearson April 6, 2020 Page 2

- a. Will the maintenance costs be \$2.5 million per year in future years? More? Less?
- b. Is there an engineering report for the project and schedule of maintenance needed?

Sincerely,

Keari Rufin - Farmer

KEANI RAWLINS-FERNANDEZ, Chair Economic Development and Budget Committee

edb:2021budget:200406aws02:cdc

cc: Mayor Michael P. Victorino Budget Director MICHAEL P. VICTORINO Mayor

JEFFREY T. PEARSON, P.E. Director

> HELENE KAU Deputy Director





DEPARTMENT OF WATER SUPPLY COUNTY OF MAUI 200 SOUTH HIGH STREET WAILUKU, MAUI, HAWAI'I 96793

April 17, 2020

Ms. Michele M. Yoshimura Budget Director, County of Maui 200 South High Street Wailuku, Hawaii 96793

Honorable Michael P. Victorino Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

APPROVED FOR TRANSMITTAL

Muchael P Viet 4/17/20

For Transmittal to:

Honorable Keani Rawlins-Fernandez Chair, Economic Development & Budget Committee Maui County Council 200 South High Street Wailuku, Hawaii 96793

Dear Chair Rawlins-Fernandez:

SUBJECT: FISCAL YEAR ("FY") 2021 BUDGET (WS-1 and WS-2) (EDB-1)

With regards to the Department of Water Supply's budgetary priorities for fiscal 2021, please note the following:

A. <u>Salaries & Wages</u>

The 5% reduction list which was previously transmitted on April 16, 2020 (see Attachment 1) included deferral of 9 expansion positions.

Retention of the vacant positions (see Attachment 2) is a priority. These positions are necessary for the department to continue to work safely and efficiently.

"By Water All Things Find Life"

Honorable Keani Rawlins-Fernandez Chair, Economic Development & Budget Committee April 17, 2020 Page 2

B. **Operations** 

As an Enterprise Fund, the Department of Water Supply (DWS) is particularly mindful of appropriations and expenditures. Purchases are made thoughtfully and deliberately; we don't have the "spend down" mentality as we are keenly aware that we are primarily funded by water service charges. As such, proposed appropriations reflect anticipated needs and we will not spend what we don't need.

The substantive proposed increases for FY2021 are funding for the Meter Replacement Program (\$3M) and funding for the Wailuku Water Company maintenance (\$2.5M). We have proposed reducing the Wailuku Water Company maintenance expenses by \$2M (as part of the 5% reduction of the total budget).

These appropriations are critical for DWS to continue providing necessary services.

C. <u>Equipment</u>

Please see Attachment 3, prioritized list of equipment.

If the Chair or the committee has any additional questions, please do not hesitate to contact me. In advance, thank you for your consideration.

Sincerely,

JEFFREY T. PEARSON, P.E. Director

JTP:HK:lkk Attachments

"By Water All Things Find Life"

## 5% REDUCTION OF PROPOSED 2021 BUDGET:

A	Expansion Positions	953307A-5101	306,176	9 Expansion Positions
-				
B	Watershed Grants	See attached	232,300	Reduce proposed increase
			179,770	Further reduction
		Subtotal	412,070	
В	Travel & Related Exp.			
		953000B-6201	3,500	
		953000B-6204	250	
		953000B-6222	2,000	
		9530008-6226	100	
		953083B-6201	5,000	
		953083B-6222	3,400	
		9530838-6226	350	
		9531098-6201	5,000	
		9531098-6222	4,300	
		9531098-6226	350	
		9531588-6201	7,500	
		953158B-6222	3,500	
		953158B-6226	250	
		9533078-6201	3,000	
		953307B-6222	7,950	
		953471B-6201	3,000	
		953471B-6222	2,850	
		953604B-6201	3,500	
		953604B-6204	600	
		953604B-6222	3,600	
		Subtotal	60,000	
В	Professional Services	953307B-6132	2,000,000	Wailuku Water Co. Maintenance
С	Equipment	953307C-7040	230,000	12 Yard Dump Truck
CIP	Countywide Facility Improvements		1,250,000	Mahinahina Water Treatment Plant
	CBS-1075, p.776			Structural Repairs
	Countywide Facility Improvements		750,000	PARTIAL DEFER Olinda WTP - 3 MG Clearwell Roof;
		CBS-1075, p.776		try to repair (from \$1.5M to \$750K)
		TOTAL DEFERRAL	5,008,246	

Attachment 1

POSITION / LOCATION	DATE OF			ANTICIPATED
(Please indicate if expansion)	VACANCY	REASONS FOR VACANCY	PERSONNEL ACTION	FILL DATE
Fiscal/Customer Service:				
P-27845 Meter Reader and Field Collection Supervisor/Wailuku	4/30/19	Retirement; Employees do not meet MQ's	Currently filled via TA	FY20
P-28007 Pre-Audit Clerk I/Wailuku	12/2/19	Transfer	Failed Recruitment	FY20
Planning & Water Resources:		1 1 1		
	40/40/40		Detune Diebte	
P-27795 Planner V/Wailuku	10/16/19	Appointment	Return Rights	unknown
Engineering:				
P-27909 Civil Engineer I/Wailuku	08/20/18	Continuous Recruitment	Continuous recruitment	FY20
Field Operations:				
P-27817 Water Svc Supervisor II/Lahaina	06/16/17	Employees do not meet MQ's	Currently filled via TA	FY20
P-27725 Pipefitter II/Molokai	07/18/18	Employees do not meet MQ's	Currently filled via TA	FY20
P-27630 Construction Equipment Mechanic I/Kahului	11/18/2019	Promotion	Physical pending	FY20
P-27847 Equipment Operator IV/Kahului	11/19/2019	Retirement	Currently filled via TA	FY20
P-28001 Pipefitter Helper/Kahului		Promtion	Interviewing	FY20
P-27842 Water Service Clerk-Dispatcher/Kahului	12/30/2019	Retirement	Waiting for List	FY20
P-27905 Carpenter I/Kahului	12/31/2019	Retirement	Physical pending	FY20
Plant Operations:				
P-28047 Water Microbiologist III/Kahului	12/03/18	Promotion	Currently filled via TA	FY20
P-27627 Water Plant Maintenance Mechanic I/Kahului	03/16/18	Employees do not meet MQ's	Pending DSO/WTPO	FY20
			license exam results	
P-27729 Plant Electrician/Electronics Repairer Supervisor/Kahului	04/16/19	Retirement	Continuous recruitment	FY20
P-28086 Water Plant Maintenance Mechanic II/Kahului	06/01/19	Retirement	PWOE-reviewing apps	FY20
P-28088 Plant Electrician/Electronics Repairer II/Kahului		Retirement	PWOE-reviewing apps	FY20
P-27940 Electronic Technician I/Kahului	12/31/2019	Retirement	Continuous recruitment	
Water Treatment Plant Operations:				
P-29408 Water Treatment Plant Operator IV (Unfilled)	12/16/2019	Promotion	Reallocating to Trainee	FY20

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Priority		I	Cost Per	Total	Index	Subobject
No.	Brief Description of Request	Quantity	Unit	Request	Code	Code
				•		
1	12" VALVES & ACTUATORS	2	13,500	27,000	953604C	7044
2	RAW WATER & FILTER VALVES/ACTUAT	5	50,000	250,000	953604C	7044
3	RAW WATER VAULT METERS	2	25,000	50,000	953604C	7044
4	PRINTER FOR LAB	1	9,000	9,000	953471C	7031
5	HP/PLOTTER SCANNER	1	20,000	20,000	953109C	7031
6	SERVICE WATER PUMP(PIIHOLO0	1	12,000	12,000	953604C	7044
7	VAULT FLOW METER	1	18,000	18,000	953604C	7044
8	4x4 UTILITY TRUCK CM1713	1	80,000	80,000	953307C	7040
9	4x4 PICKUP CM1763	1	55,000	55,000	953471C	7040
10	PRESSURE RECORDER	1	15,000	15,000	953109C	7044
11	COMPUTERS	4	1,900	7,600	953000C	7031
12	COMPUTERS	9	1,900	17,100	953083C	7031
13	31" MONITORS FOR MAPPS	2	9,450	18,900	953109C	7031
14	COMPUTERS	2	5,000	10,000	953158C	7031
15	1 TON 4X4 CM1997	1	58,000	58,000	953307C	7040
16	HYDRAULIC CYCLINDER SERVICER	1	32,000	32,000	953307C	7044
17	4x4 PICKUP CM2231	1	55,000	55,000	953471C	7040
18	1 TON 4X4 CM 2126	1	57,000	57,000	953307C	7040
19	FUSING MACHINE	1	30,000	30,000	953307C	7044
20	GAS POWERED SAW	1	8,300	8,300	953307C	7044
21	VAN CM2298	1	42,000	42,000	953471C	7040
22	VEHICLE-COM2075	1	44,000	44,000	953109C	7040
23	REMOTE CONTROL MOWER	1	53,500	53,500	953604C	7044
24	TRASH PUMP	1	3,600	3,600	953307C	7044
25	4 WHEEL DRIVE SUV CM1806	1	45,000	45,000	953604C	7040
26	BUBBLE TESTER	2	12,000	24,000	953604C	7044
27	TARGET SAW	1	8,500	8,500	953307C	7044
28	CHLORINE FEEDER TABS	3	40,000	120,000	953471C	7044
29	LARGE SCREEN I-PAD	4	1,100	4,400	953109C	7031
30	LARGE SCREEN I-PAD	1	1,100	1,100	953158C	7031
31	DUMP TRUCK CM1373	1	230,000	230,000	953307C	7040
	COPIER/PRINTER LEASE	1	6,000	6,000	953000C	7105
	COPIER/PRINTER LEASE	1	9,153	9,153	953158C	7105
	COPIER/PRINTER LEASE	1	2,650	2,650	953083C	7105
	COPIER/PRINTER LEASE	1	3,000		953307C	7105
		•	TOTAL	1,426,803		

#### DEPARTMENT OF WATER SUPPLY <u>FY2021 EQUIPMENT REQUESTS</u>

# **EDB Committee**

From:	Wendy Nathan <wendy.nathan@co.maui.hi.us></wendy.nathan@co.maui.hi.us>
Sent:	Friday, April 17, 2020 6:17 PM
То:	EDB Committee
Cc:	Shirley Blackburn
Subject:	FY 2021 Budget (BD-2) (WS-1 & WS-2) (EDB-1)_3
Attachments:	BD-2 (WS-1 & WS-2) (EDB-1)_3.pdf

Aloha Committee Chair Rawlins-Fernandez,

Attached please find response from Jeff Pearson, Department of Water Supply (WS-1 and WS-2) (EDB-1)\_3.

Thank you, Wendy Nathan

WENDY K. NATHAN | BUDGET SPECIALIST | BUDGET DEPARTMENT, OFFICE OF THE MAYOR | COUNTY OF MAUI TEL: (808) 270-8239 | EMAIL: WENDY.NATHAN@CO.MAUI.HI.US