

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

**JOSIAH K. NISHITA**  
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>

September 5, 2024

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

**APPROVED FOR TRANSMITTAL**

*Richard T. Bissen, Jr.* 9-6-24  
\_\_\_\_\_  
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: BILL 118 (2024), AMENDING THE FISCAL YEAR 2025 BUDGET:  
ESTIMATED REVENUES AND DEPARTMENT OF WATER SUPPLY  
(WATER OPERATIONS PROGRAM) (BFED-98)**

In response to your letter dated August 27, 2024, Department of Water Supply provides the following comments:

1. Provide the estimated lifespan and warranty information for the portable emergency generators to be purchased.

Response:

Based on experience with existing portable generators, anticipated lifespan is 30 to 40 years.

Warranty required in the bid specifications is a three-year factory warranty with onsite repair service.

*"By Water All Things Find Life"*

Honorable Yuki Lei K. Sugimura, Chair  
Budget, Finance, and Economic Development Committee  
Maui County Council  
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2. Provide the timeline for the acquisition of the portable emergency generators and where the units will be housed.

Response:

Upon adoption of budget amendment, anticipated timeline for acquisition is 30 to 60 days for open bidding, 30 days for contract processing, and 300 to 360 days for reception of product. In total, approximately 360 to 450 days from adoption of budget amendment to receiving goods.

3. Provide a report of the Department's current emergency generators, including the location, operational condition, and estimated remaining lifespan for each.

Response:

See attached inventory of DWS-owned emergency generators. In addition to these assets, DWS is currently renting three portable emergency generators under a prior emergency proclamation and is in the process of inviting bids to rent four generators in accordance with procurement policy. These portable generators are stationed at priority facilities.

DWS staff is also pursuing approximately \$16 million in Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP) funding for procurement of additional permanent generators.

Thank you for the opportunity to provide our comments relating to this agenda item. If you have additional questions, please free to contact me.

Sincerely,



JOHN STUFFLEBEAN, P.E.  
Director

JS:lk

**DWS - Generator Listing**

<u>Year</u>	<u>KW</u>	<u>Make</u>	<u>System Served</u>	<u>Hours</u>	<u>Condition</u>	<u>Estimated Remaining Service Life, YRS</u>
1998	2 meg	Caterpillar	Makawao	1760	good	10
1997	635	Caterpillar	Upper Kula	8502	good	10
1994	350	Caterpillar	Lower Kula	13141	good	10
2015	300	Caterpillar	Central	75	excellent	20
1994	500	Caterpillar	Lahaina	3121	good	10
2012	300	Caterpillar	Lahaina	1694	good	10
2010	1500	Caterpillar	Central	245	good	10
1997	350	Caterpillar	Central	755	good	10
2003	350	Caterpillar	Central	600	good	10
2001	350	Caterpillar	Central	493	fair	5
2004	20k	Cummins	Central	452	good	10
2024	800	Cummins	Makawao	0	new	30
2010	300	Caterpillar	Lahaina	399	good	10
2017	500	Cummins	Lahaina	637	good	10
tbd	800	Cummins	Lahaina	-	new	30
2010	80	Caterpillar	Hana	857	fair	5
2012	120	Caterpillar	Hana	372	good	10
2018	125	Cummins	Hana	372.7	good	10
2018	500	Caterpillar	Molokai		good	10
2016	75	Cummins	Molokai		good	10
	20	Wacker	Hana Baseyard		good	10
	500	Onan	Kahului Baseyard		good	10
	400	Onan	Kahului Baseyard		good	10
	60	Caterpillar	Kahului Baseyard		excellent	20
	60	Caterpillar	Kahului Baseyard		fair	5
	150	Cummins	Kahului Baseyard		good	10
	200	Cummins	Kahului Baseyard		good	10
	125	Cummins Onan	Kahului Baseyard	1423	good	10
	20	Cummins Onan	Lahaina Baseyard	2880	good	10
	20	Cummins Onan	Makawao Baseyard	20	good	10

## BFED Committee

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**From:** Michelle Santos <Michelle.Santos@co.maui.hi.us>  
**Sent:** Monday, September 9, 2024 9:18 AM  
**To:** BFED Committee  
**Cc:** Cynthia Sasada; James Landgraf; John Stufflebean; Josiah Nishita; Linda Kimura; Pili Nahooikaika  
**Subject:** MT#10741 Bill 118 Amending the Fiscal Year 2025 Budget  
**Attachments:** MT#10741-BFED Committee.pdf

**NOTE: PLEASE DO NOT FORWARD MY EMAIL TO ANYONE OUTSIDE OF THE COUNTY OF MAUI. YOU MAY CLICK ON THE ATTACHMENT ITSELF AND CREATE YOUR OWN EMAIL TO FORWARD THE DOCUMENT TO ANOTHER PERSON OUTSIDE OF THE COUNTY.**

*Michelle L. Santos*

Office Operations Assistant

Office of the Mayor

County of Maui

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