BOARD OF WATER SUPPLY
KA 'OIHANA WAI
CITY AND COUNTY OF HONOLULU

630 SOUTH BERETANIA STREET • HONOLULU, HAWAI'I 96843
Phone: (808) 748-5000 • boardofwatersupply.com

RICK BLANGIARDI
MAYOR
MEIA

ERNEST Y. W. LAU, P.E.
MANAGER AND CHIEF ENGINEER
MANAKIA A ME KAHU WILIKĪ

ERWIN KAWATA
DEPUTY MANAGER
HOPE MANAKIA

LANCE WILHELM, Chair
JONATHAN KANESHIRO, Vice Chair
NĀ'ĀLEHU ANTHONY
JEFFREY LAUPOLA
DARIAN CHUN
EDWIN H. SNIFFEN, Ex-Officio
GENE C. ALBANO, P.E., Ex-Officio

August 18, 2026

NOTICE

The Board of Water Supply, City and County of Honolulu, Regular Meeting will be held on Monday, August 24, 2026, at 2:00 p.m. in the Boardroom, Public Service Building, 630 South Beretania Street, Honolulu, HI 96843.

Limited seating will be available for in-person testifiers in the Boardroom. The public may also view the livestream of the meeting from the lobby of the Board of Water Supply, Public Service Building, 630 South Beretania Street, Honolulu, HI 96843.

Public parking for this meeting is available in the Public Service Building customer parking lot.

TESTIMONY

Testimony may be submitted as follows:

- Written testimony should include the submitter's address, email address, and phone number. Testimony should be received by Monday, August 24, 2026, at noon. Submit written testimony by:
  - Email to board@hbws.org
  - Online at boardofwatersupply.com/testimony
  - Mail to Board of Water Supply, 630 South Beretania Street, Honolulu, HI 96843
  - Fax to (808) 748-5079
- Oral testimony will be accepted remotely and in person during the meeting. Pre-registration is encouraged to facilitate as much remote and in-person testimony as reasonably possible during the time allotted. Testifiers should also consider submitting a written version of their oral testimony.
  - To testify remotely by phone or video using the Zoom videoconferencing platform, please submit your request by:
    - Email to board@hbws.org
    - Online at boardofwatersupply.com/testimony

    Zoom registration instructions, as well as participant guidelines, will be sent to the contact information provided. Once confirmed as registered, testifiers will receive an email containing the links and instructions to join the Zoom session. Submit your request to testify remotely by Friday, Friday August 21, 2026, at noon.
  - To testify in person at the Board of Water Supply, Public Service Building, 630 South Beretania Street, Honolulu, HI 96843, please pre-register by submitting your request by Monday, August 24, 2026:
    - Email to board@hbws.org
    - Online at boardofwatersupply.com/testimony

In-person testifiers should check in with building security and then with testimony staff located in the lobby. Testifiers will be escorted to and from the Board Room. On-site registration will be available for walk-in requests.

Testimony is limited to two (2) minutes and shall be presented by the registered speaker only. Testimony submitted in writing or orally, electronically or in person, for use in the meeting process is public information. All testimony will be included as part of the approved meeting minutes at boardofwatersupply.com/boardmeetings.

MATERIALS AVAILABLE FOR INSPECTION

Meeting materials ("board packet" under HRS §92-7.5) are accessible at www.boardofwatersupply.com/boardmeetings.

VIEWING THE MEETING

The meeting will be viewable via live streaming on the BWS website: www.boardofwatersupply.com/live. Video will appear on screen. You may have to click the arrow on video to start it. You may have to unmute audio, as muted audio tends to be the default setting.

SPECIAL REQUESTS AND ACCOMMODATIONS

If you require special assistance, an auxiliary aid or service, and/or an accommodation due to a disability to participate in this meeting (i.e., sign language interpreter, interpreter for language other than English, or wheelchair accessibility), please call Joy at (808) 748-5172 or email your request to board@hbws.org **at least three business days prior to the meeting date**. If a response is received after the requested three business days before the meeting date deadline, we will try to obtain the auxiliary aid/service or accommodation, but we cannot guarantee that the request will be filled.

Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.

The agenda for August 24, 2026, Regular Meeting of the Board of Water Supply is as follows:

REGULAR MEETING

ITEMS REQUIRING BOARD ACTION

1. Approval of the Minutes of the Regular Meeting Held on July 27, 2026

ITEMS FOR INFORMATION

1. Update on the Board of Water Supply's Response to the Potential Impacts of the Red Hill Fuel Contamination

2. Status Update of Groundwater Levels at All Index Stations

3. Water Main Repair Report for July 2026

If the need arises with respect to any item on this agenda, Hawai'i Revised Statutes Sections 92-5(a)(4), the Board may consult with its attorneys in executive session on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and/or liabilities relating to that item.

EXECUTIVE SESSION

The Board anticipates convening into Executive Session Pursuant to Hawai'i Revised Statutes Section 92-4 and 92-5 (a)(4) to Consult in a Closed Meeting with the Board's Attorney on Questions and Issues Pertaining to Claims and Other Matters on the Board's Powers, Duties, Privileges, Immunities, and/or Liabilities.

1. Approval of the Minutes of the Executive Session Held on July 27, 2026

2. To Consult with the Board's Attorney on Questions and Issues Pertaining to the Board of Water Supply's Proposed Settlement of Claim #24-032, Relating to Property Damages at 62-595 Kamehameha Highway, Hale'iwa, Hawai'i Following a 16" Cast Iron Main Break at 62-595 Kamehameha Highway, Hale'iwa, Hawai'i on January 2, 2024 [HRS §92-5(a)(4)]

3. To Consult with the Board's Attorney on Questions and Issues Pertaining to the Board of Water Supply's Proposed Settlement of Claim #26-007B, Relating to Property Damages at 2979 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

4. To Consult with the Board's Attorney on Questions and Issues Pertaining to the Board of Water Supply's Proposed Settlement of Claim #26-007C, Relating to

Property Damages at 2985 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

5. To Consult with the Board's Attorney on Questions and Issues Pertaining to the Board of Water Supply's Proposed Settlement of Claim #26-007D, Relating to Property Damages at 2993 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

MINUTES

To watch the recording of this meeting, please click on the following link: https://vimeo.com/bwshonolulu/august-24-2026. Closed captioning is available.

THE REGULAR MEETING OF THE
BOARD OF WATER SUPPLY

August 24, 2026

At 2:00 PM on August 24, 2026, in the Public Service Building Board Room at 630 South Beretania Street, Honolulu, Hawai'i, Chair Lance Wilhelm called to order the Regular Meeting.

Present:
Lance Wilhem, Chair
Jonathan Kaneshiro, Vice Chair via Zoom
Nā'ālehu Anthony, Board Member via Zoom
Jeffrey Laupola, Board Member
Darian Chun, Board Member

Also Present:
Ernest Lau, Manager and Chief Engineer
Erwin Kawata, Deputy Manager
Garon Hamasaki, Civil Engineer IV, Customer Care via Vimeo
Kathleen Elliott-Pahinui, Information Officer, Communications Office
Megan Marumatsu, Executive Assistant I, Executive Support Office via Vimeo
Corrina Campos, Professional Trainee, Executive Support Office
Daniel Lee, Acting Assistant Program Administrator, Field Operations Division
Patrick Chun, Assistant Program Administrator, Capital Projects Division
Michele Thomas, Executive Assistant I, Human Resources Office via Vimeo
Henderson Nu'uhiwa, Program Administrator, Information Technology Division via Vimeo
Kenrick Wong, Assistant Program Administrator, Information Technology Division
Michael Matsuo, Land Administrator, Land Division
Kirk Iwamoto, Water Quality Laboratory Director, Water Quality Division
Barry Usagawa, Program Administrator, Water Resources Division
Bryan Gallagher, Program Administrator, Water System Operations Division
Joyce Le, Acting Departmental Staff Executive Assistant, Office of the Manager and Chief Engineer

	Kimberly Kuwaye, Manager's Secretary Joy Cruz-Achiu, Board Secretary Kathy Mitchell, Administrative Services Officer II, Office of the Manager and Chief Engineer via Vimeo Stella Bernardo, Information Specialist II, Communications Office via Zoom Michele Harman, Community Relations Specialist I, Communications Office via Zoom Keoni Mattos, Information Specialist II, Communications Office
Others Present:	Jessica Wong, Deputy Corporation Counsel via Zoom Jeff Lau, Deputy Corporation Counsel
Absent:	Edwin Sniffen, Ex-Officio Gene Albano, Ex-Officio

Chair Wilhelm welcomed everyone to the August 24, 2026, Regular Meeting of the Board of Water Supply (BWS). He stated that the Board of Water Supply is dedicated to providing safe, dependable, and affordable supply of water now and into the future.

Before continuing the meeting, Chair Wilhelm stated that a recording would play to share reminders for public participation and virtual meeting regulations required by law.

The recording played: Goals for this meeting under Hawai'i Revised Statutes, Section 92-7.5 are accessible at www.boardofwatersupply.com/boardmeeting. The Public may attend this meeting in person at the Public Service building located at 630 South Beretania Street. The Public may also view a live stream of today's meeting on our website at www.boardofwatersupply.com/live. We have been accepting written or oral testimony for today's meeting. Instructions and an online submittal form are available at boardofwatersupply.com/testimony. The deadline to submit advance written testimony has passed. Testimony received by noon today has been distributed to the board members. We will continue to accept written testimony today through our online form. Oral testimony in person or remotely will be accepted during today's meeting. To facilitate as much in-person and remote testimony as reasonably possible during the time allotted, preregistration and submittal of a written version of testimony at boardofwatersupply.com/testimony is strongly encouraged. To testify in person, please register using our online form or come to the public service building at 630 South Beretania Street. We have a representative in the lobby to provide intake and further instructions. To request to testify remotely, please complete the online form at boardofwatersupply.com/testimony. Requestors will receive an email containing links and instructions on how to join the Zoom session. Testifiers will have two minutes to state their position. A timekeeper will alert testifiers when there is one minute remaining. Once the two minutes are up, please summarize to allow time for questions from the Board. Then, make room for the next testifier. Board members attending any board meeting remotely must be visible to the Public to be considered present and meet quorum guidelines. Board members participating remotely must also disclose their location and anyone present at their location during roll call. Meeting participants who are calling or video conferencing in, please mute your microphone when you're not speaking. If you have a question, comment, or wish to enter or second a motion on an action item, please unmute your microphone and identify yourself before continuing to speak. If you encounter technical issues during today's meeting, please use the Zoom chat to send a direct message to our support team. Their names are listed in the message to all participants. To open the chat window, please click the text Bubble icon on the Zoom Toolbar.

Chair Wilhelm requested a roll call for the Regular Meeting. Joining by Zoom: Vice Chair Jonathan Kaneshiro responded aye, and Board Member Nā'ālehu Anthony responded aye. In the Board room: Board Member Jeffrey Laupola responded aye, and Board Member Darian Chun responded aye. Chair Lance Wilhelm was also present in the Boardroom. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

Chair Wilhelm introduced those in the Boardroom: Manager Ernest Lau, Deputy Manager Erwin Kawata, Board Secretary Joy L. Cruz-Achiu, Manager Secretary Kimberly Kuwaye, Information Specialist II Keoni Mattos, and Deputy Jeff Lau from the City and County Corporation Counsel. Also joining via Zoom from the City and County Corporation Counsel was Deputy Jessica Wong.

REGULAR MEETING

APPROVAL OF MINUTES — Approval of the Minutes of the Regular Meeting Held July 27, 2026.

MOTION TO APPROVE — Darian Chun and Jeffrey Laupola motioned and seconded, respectively, to approve the Minutes of the Regular Meeting Held on July 27, 2026

In lieu of a roll call vote, Chair Wilhelm requested a voice vote on the motion and requested that Board Members in favor of the motion say "Aye." The Board members present responded with a verbal "Aye." Chair Wilhelm then inquired if any Board Members would like to object or vote "Nay" on the motion. There were no objections or "Nay" votes. Chair Wilhelm announced that the motion passed unanimously. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

THE MINUTES OF THE REGULAR MEETING HELD ON JULY 27, 2026, WERE APPROVED AT THE AUGUST 24, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀʻĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

ITEM FOR INFORMATION NO. 1

"August 24, 2026

UPDATE ON THE BOARD OF WATER SUPPLY'S RESPONSE TO THE POTENTIAL IMPACTS OF RED HILL FUEL CONTAMINATION

Chair and Members
Board of Water Supply
City and County of Honolulu
Honolulu, Hawai'i 96843

Chair and Members:

Subject: Update on the Board of Water Supply's Response to the Potential Impacts of the Red Hill Fuel Contamination

Joyce Le, Acting Departmental Staff Executive Assistant, Office of the Manager and Chief Engineer, will give an Update on the Board of Water Supply's Response to the Potential Impacts of the Red Hill Fuel Contamination.

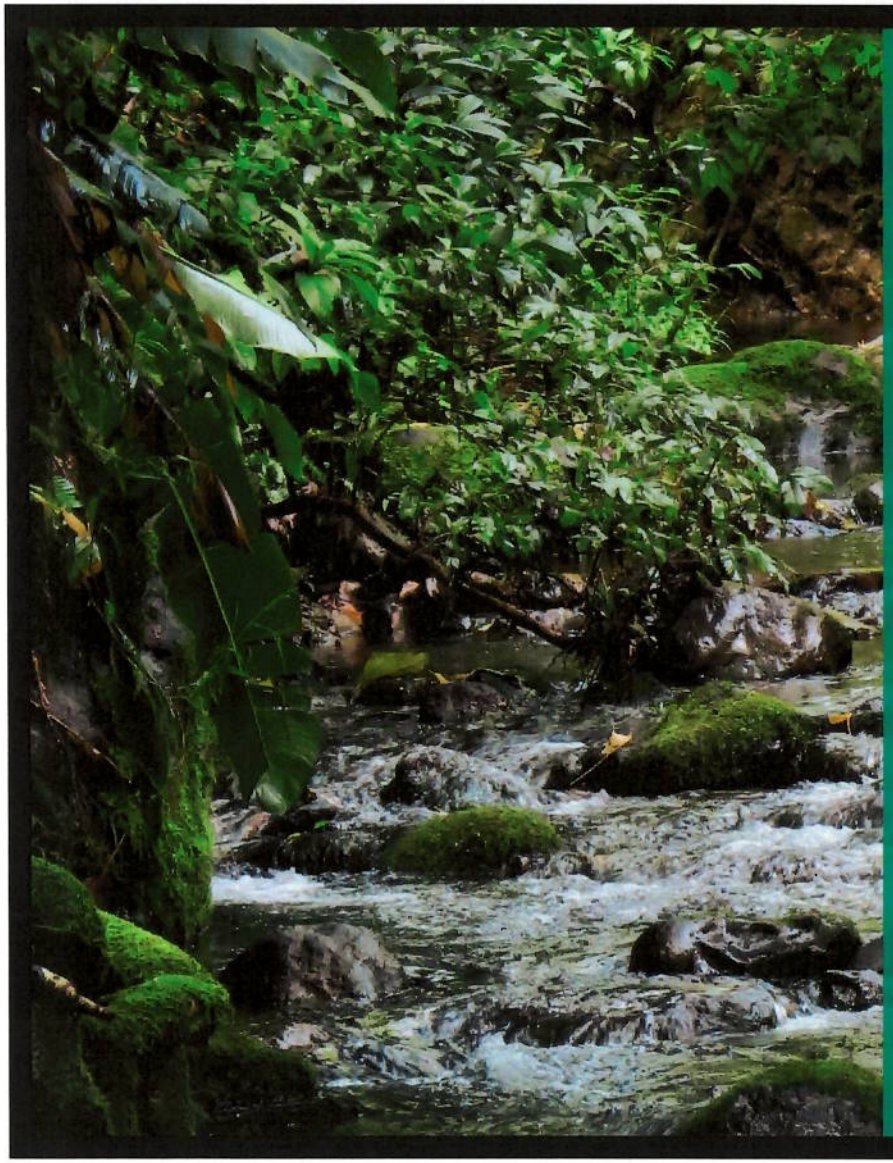
Respectfully Submitted,

/s/ ERNEST Y. W. LAU, P.E
Manager and Chief Engineer

Attachment"

The foregoing was for information only.

DISCUSSION: Joyce Le, Acting Departmental Staff Executive Assistant, Office of the Manager and Chief Engineer, gave the report. There were no comments or discussion.



AUGUST 2026
RED HILL UPDATES

boardofwatersupply.com



RECENT EVENTS

August 8

- Restoration Advisory Board Field Trip

August 20

- Red Hill Community Representative Initiative Meeting



UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

STATE OF HAWAII
DEPARTMENT OF HEALTH
KA 'OIHANA OLAKINO
P. O. BOX 3378
HONOLULU, HI 96801-3378

July 28, 2026

Mr. Ernest Y.W. Lau, P.E.
Manager and Chief Engineer
Board of Water Supply - City and County of Honolulu
630 South Beretania St
Honolulu, Hawai'i 96843

Subject: U.S. Environmental Protection Agency and Hawai'i Department of Health Response to Board of Water Supply Request to Modify Red Hill Groundwater Sampling Frequency and Constituents, dated June 16, 2026

Dear Mr. Lau:

Thank you for your June 16, 2026 letter to the U.S. Environmental Protection Agency (EPA) and Hawai'i Department of Health (HDOH) requesting the agencies require the Navy to expand its Red Hill Facility groundwater monitoring program, especially as it relates to polyfluoroalkyl substances (PFAS). We appreciate the detailed data, maps, and observations you have provided, as well as the Board of Water Supply's (BWS) ongoing commitment to protecting Oahu's sole-source aquifer.

We share your concern about the presence of PFAS in the environment and the importance of thoroughly understanding its sources and potential impacts on public drinking water supplies. With respect to our oversight of the Navy's investigation of PFAS releases at the Red Hill Facility, as you know, the Navy is actively engaged in a Remedial Investigation (RI) under CERCLA (the "Superfund law"). The CERCLA framework outlines a stepwise, systematic approach to a RI: identifying and characterizing specific source areas, release mechanisms, and contaminant fate and transport (current phase). For a site with a hydrogeological setting as complex as Red Hill, this is typically an iterative process involving several phases of investigation. Initial data from this investigation has already informed the need for additional investigation of soil and groundwater and refinement of the site groundwater monitoring well network.

At the same time, we continue to evaluate other available data, such as that provided by BWS. The data tables included in your letter appear to contain selected results from BWS wells that do not appear to be publicly available on the BWS website. To fully assess the information you presented, EPA would need the complete data set and associated data validation information for the samples referenced in your letter. We would appreciate receiving a complete data set including the laboratory reports associated with the BWS drinking water and groundwater monitoring wells.

We understand from the observations noted in your letter that BWS is concerned that PFAS from the Red Hill Facility could be affecting receptor wells to the northwest of the facility. While we appreciate your assessment and will review any additional information you provide, the PFAS RI is in its early stages and there has not been a sufficient amount of data collected to evaluate a linkage between the PFAS contamination at Red Hill and PFAS impacts identified in your letter. While Red Hill remains a potential source for PFAS in the Aiea area, for example, we anticipate data from further RI work will help determine whether to require the Navy expand its sampling to this area.

Your letter also stated that the regulatory agencies have reached a conclusion regarding the Halawa Industrial Park area being a source of PFAS contamination at Red Hill. That is not the case, and thus far, no source of PFAS has been identified in this area. Additional data are needed to determine whether past or present operations on the Halawa Industrial Park contributed to PFAS impacts near Red Hill. Sampling is included in the next phase of work.

Lastly, your letter requests increasing groundwater sampling frequency to weekly. We do not believe that weekly testing, including for petroleum chemicals, is currently warranted. As discussed above, ongoing results from the PFAS RI will inform the PFAS investigation approach, including frequency of sampling. Following the November 2021 fuel release, more frequent sampling was required to closely monitor changing groundwater conditions. Now, the tanks have been defueled and there is no ongoing fuel release, the monitoring data show that groundwater conditions and the known contamination plume remain relatively stable. HDOH and EPA continue to review new data as it comes in and if there are any signs that the contaminated groundwater is moving or new contamination is found, the regulatory agencies will require more frequent sampling, as appropriate.

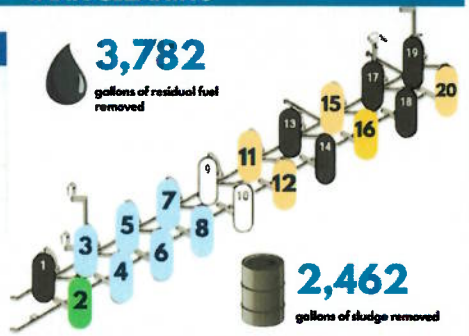
UPDATES FROM NAVY CLOSURE TASK FORCE –RED HILL

Navy Closure Task Force-Red Hill Operations Dashboard

TANK CLEANING

Status	
Step	Tank(s)
1	16
2	11, 12, 15, 20
3	2
4	3, 4, 5, 6, 7, 8

*Gray tanks were empty and not in service before defueling



3,782 gallons of residual fuel removed

2,462 gallons of sludge removed

Tank Cleaning Steps

Step 1: Preparation Approximately 2-3 months	• Isolate tank and disconnect piping • Install tank ventilation equipment • Inject water to soften sludge and remove flowable sludge • Forced air degassing of the tank
Step 2: Solid Sludge Removal Approximately: 2-3 months	• Structural inspection and repairs/modifications • Remove solid sludge • Install and load test booms and baskets
Step 3: Pressure Washing Approximately: 1-2 months	• Pressure wash with up to 3% Simple Green solution • Contractor quality control and Government quality assurance • Third party independent cleanliness validation in accordance with approved plan • Submit reports for EPA and DOH concurrence of cleanliness
Step 4: Tank Decommissioning Approximately: 1-2 months	• Demobilize contractor equipment • Secure the manways with lockable hatches • Prepare for post closure monitoring • Submit closure report to EPA and DOH for approval

www.navyclosuretaskforce.navy.mil

Updated: July 31, 2026

Pipeline Removal Process

01	02	03	04
Preparation	**Drain & Clean**	**Cut & Remove**	**Transport & Recycle**
• Install supplemental utilities • Install train engines and cars • Environmental Protection Plan approved • Multiple Work Plans approved • Demolition Plan approved • Abatement Plans approved • Asbestos abatement • Work plans for demolition and environmental protection • Conduct spill response exercises	• Remove valves • Drain Residual fuel • Cable pigging* • Air pigging* *Pigging: Process of cleaning or inspecting pipelines	• Cut 9' pipe sections • Lower pipe sections • Transport to Adit 2 for staging	• Transport pipes to JBPHH staging area • Transport to the U.S mainland • Final disposition
COMPLETE	COMPLETE	IN PROGRESS	IN PROGRESS

PIPELINE REMOVAL (DRAIN & CLEAN)

F24 Fuel	482 gallons of residual fuel removed	99% of pipeline clean
JP5 Fuel	1,310 gallons of residual fuel removed	2,532 total gallons of residual fuel removed as part of pipeline cleaning efforts
F76 Fuel	740 gallons of residual fuel removed	

PIPELINE REMOVAL (CUT & REMOVE)



4.60% of pipeline removed from the Red Hill Bulk Fuel Storage Facility

www.navyclosuretaskforce.navy.mil

Updated: July 31, 2026

Source: Navy Closure Task Force –Red Hill

UPCOMING EVENTS

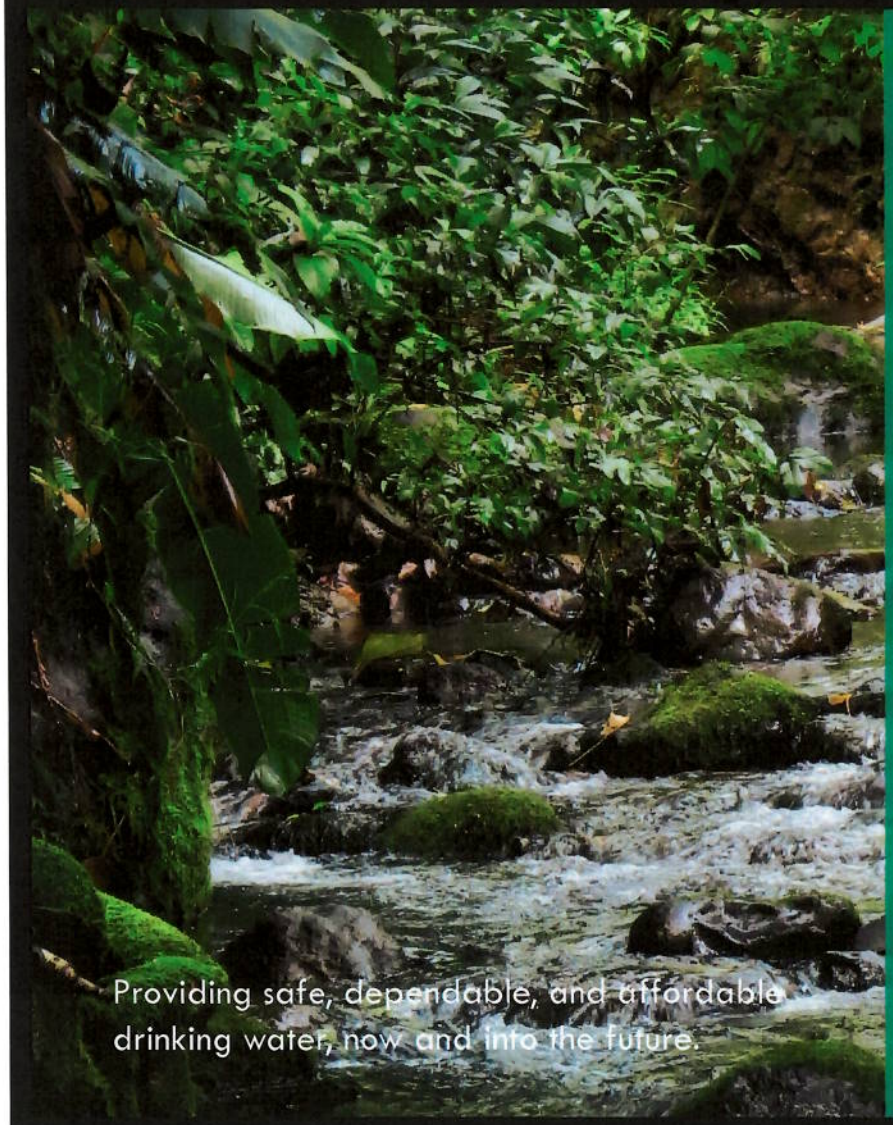
September 9th: 6-8PM

Pearl Harbor –Kalaeloa Restoration Advisory Board Meeting

In-person: Oahu Veterans Center
1298 Kukila Street, Honolulu HI 96818

Virtual: Zoom
https://us06web.zoom.us/webinar/register/WN_GxkM7ciuQ2yCja-eBDFlpw#/registration





Providing safe, dependable, and affordable drinking water, now and into the future.

MAHALO!

August 2026 Red Hill Updates



ITEM FOR INFORMATION NO. 2

"August 24, 2026

STATUS UPDATE OF GROUNDWATER LEVELS AT ALL INDEX STATIONS

Chair and Members
Board of Water Supply
City and County of Honolulu
Honolulu, Hawai'i 96843

Chair and Members:

Subject: Status Update of Groundwater Levels at All Index Stations

One aquifer index station was in low groundwater condition for the production month of July 2026. Kaimukī is in Caution Status. The monthly production average for July 2026 was 142.52 million gallons per day.

The Board of Water Supply rainfall index for the month of July 2026 was 110 percent of normal, with a 5-month moving average of 172 percent. As of August 4, 2026, the Hawai'i Drought Monitor shows no drought conditions across most of O'ahu, with abnormally dry conditions along portions of the southern and southeastern coasts. The National Weather Service is forecasting above-normal precipitation through August 2026.

Most monitoring wells exhibited increasing head levels for the month of July 2026. This reflects the relatively higher rainfall over the past several months. Average monthly production for July 2026 is lower than July 2025 and slightly lower than the 5-year monthly average.

Respectfully Submitted,

/s/ ERNEST Y. W. LAU, P.E
Manager and Chief Engineer

Attachment"

The foregoing was for information only.

DISCUSSION:

Barry Usagawa, Program Administrator, Water Resources Division, gave the report.

Chair Lance Wilhelm commented that, over the past five years, the head levels have been above normal.

Mr. Barry Usagawa replied that head levels are unusually high; they tend to go low but rise back up, which is a good sign.

Chair Wilhelm also commented that water use is lower due to much rain.

Mr. Usagawa responded that the rain is a good sign. However, due to the strong El Niño, the forecast may bring a dry winter. Rain storage will meet demand through the winter and allow the aquifer to recharge.

Board Member Nāʻālehu Anthony asked Mr. Usagawa or Manager Lau to speak about the challenges Tropical Storm Lala posed to the BWS, since the water system needs power to run.

Mr. Usagawa mentioned that the Department Operations Center (DOC) had been meeting daily.

Manager Lau stated that the BWS water system depends on power to pump water. The BWS produces an average of about 140 million gallons of safe drinking water a day to meet the needs of almost a million people on Oahu. The BWS has 172 locations with potable water tanks to monitor levels, 90-plus well pump stations, and 90-plus booster pump stations that move water from lower elevations to higher elevations, all of which require electricity from Hawaiian Electric Company (HECO). He stated that when Tropical Storm Lala brought widespread power outages on Oahu, the Water System Operations Division worked to maintain water service for the community. Manager Lau further explained that during power outages, the BWS utilizes the water stored in the 172 water tanks, which hold up to 200 million gallons of fresh water and can provide water for up to 3 days. However, if power outages continue for extended periods, they may affect pumping stations, causing some areas to run out of water. He shared that during Tropical Storm Lala, certain areas of the island experienced localized water shortages, low pressure, or no water for brief periods, such as Alewa Heights, before the BWS could provide an alternative water supply or get a generator to power the wells or booster pumps.

Manager Lau shared that, in preparation for Tropical Storm Lala's arrival, the BWS issued strong conservation messaging to help extend the number of days the storage tanks could provide water during the power outage. Daily coordination calls with HECO discussed challenges such as what was experienced at the peak of Tropical Storm Lala, when the Windward Coast from Kahuku to Kaneohe was without power; as a result, all well pumping stations between Kahana and Punaluʻu were also without power. He explained that during the power outage, the BWS used an emergency generator at its Kahuku facility. Manager Lau thanked HECO for its cooperation and quick response in restoring power, allowing the BWS pump stations to come back online. He commented that during Tropical Storm Lala, there were a few pockets in the BWSʻs water system; however, no one really ran out of water. Manager Lau also commented that a direct hit from Tropical Storm Lala or a hurricane would have been different from what Oahu experienced; power outages would have lasted longer.

Manager Lau shared that generators are placed to prioritize systems that provide support, such as major hospitals, which is critical to the health and safety of the community. He explained that mobile and fixed generators are deployed ahead of time to keep the system pressurized. Manager Lau

also mentioned that, a couple of years ago, the BWS shared its emergency power plan to supply water for the first time and requested 10 450-kilowatt emergency generators from the Federal Emergency Management Agency (FEMA) Region Nine Administrator. FEMA has since provided more than two dozen emergency generators located on Oahu to support all of the Pacific. The BWS is currently renting 10 of the emergency generators and deploying them to 10 different water system sites in preparation for other storms that may be heading to Oahu during the hurricane season.

Chair Wilhelm asked about a debrief post-event.

Manager Lau responded that the BWS is in the recovery stage. He explained that it is standard practice for the BWS to meet for an after-action, discussion and prepare a report.

Chair Wilhelm requested that the BWS share the post-event with the Board.

Manager Lau agreed to provide a briefing. He mentioned that the BWS has 172 water tanks and 180 pump stations that require power; however, the BWS does not own that many generators. Manager Lau stated that the BWS will be submitting a request for more generators in the upcoming budget. If the president declares a disaster and a hazard mitigation grant fund becomes available, the BWS will pursue it and seek FEMA funding to pay 75% of the costs. He commented that the idea is to be ready.

Board Member Anthony commented that it is important to understand how water is being moved, how much water can be stored at the storage facilities, and how losing power affects the ability to monitor how much is available. He urged staff to help the Board understand what tools are needed and how to help communicate awareness. Board Member Anthony mentioned the Lahaina fires and how the hydrants went dry because there was no power to help move water. He asked what long-term solutions can be implemented for the BWS to stay resilient during power outages.

Manager Lau responded that the BWS is continuously thinking, planning, and working to become more resilient. Unfortunately, because of HECO's above-ground infrastructure, the new normal is operating without commercial power. He stated that the BWS is working on building an expanded resilient water system, which will take time and be done in increments.

Manager Lau added that communication is also very important; most have converted from landline to cellular phone, which may become spotty or lose cellular service. How does the BWS communicate with the community and the people it serves? He advocates that the community stay informed and prepare themselves. The community working together as an ohana is most important.

Board Member Darian Chun asked whether there were talks with the governor or mayor about communication. He mentioned that during Tropical Storm Lala, he experienced no cellular service in Hawai'i Kai where he resides.

Manager Lau stated that he was not involved in discussions at the same level as the governor, which are handled by the Hawai'i Emergency Management Agency (HIEMA). He shared that at the City level, discussions about using an old-fashioned radio, whether it is a transistor radio or portable radio, could be the solution to get information on what, when, where, why, and how to receive or provide assistance.

Chair Wilhelm commended and thanked the BWS for everything they do; he understands the need to prepare for and recover from unpredictable events. He expressed appreciation for the Communications Office and its efforts to provide information.

Manager Lau also thanked all BWS employees for their hard work during the storm and for continuing to ensure that our community has safe drinking water.

Chair Wilhelm thanked the BWS for working to keep the water supply running while communities are home, staying safe and warm.

Mr. Usagawa thanked Ms. Megan Muramatsu, who attended the City Emergency Operations Center daily and reported weather updates.

PRODUCTION, HEAD AND RAINFALL REPORT
MONTH OF JULY 2026

POTABLE

STATION	MGD
HONOLULU (1)	
KULIOUOU	0.00
WAILUPE	0.00
AINA KOA	0.00
AINA KOA II	0.00
MANOA II	0.86
PALOLO	1.48
KAIMUKI HIGH	2.06
KAIMUKI LOW	0.98
WILDER	8.87
BERETANIA HIGH	1.28
BERETANIA LOW	2.99
KALIHI HIGH	3.83
KALIHI LOW	2.65
KAPALAMA	0.26
KALIHI SHAFT	8.34
MOANALUA	2.38
HALAWA SHAFT	0.00
KAAMILO	0.00
KALAUAO	9.14
PUNANANI	10.56
KAAHUMANU	0.27
HECO WAIAU	2.50
MANANA	0.23
WAIALAE IKI	0.26
WELLS SUBTOTAL:	58.95
MANOA TUNNEL	0.17
PALOLO TUNNEL	0.00
GRAVITY SUBTTL:	0.17
HONOLULU SUBTTL:	59.12

STATION	MGD
WINDWARD (2)	
WAIMANALO II	0.31
WAIMANALO III	0.00
KUOU I	0.70
KUOU II	0.06
KUOU III	0.36
LULUKU	0.95
HAIKU	0.26
IOLEKAA	0.00
KAHALUU	0.57
KAHANA	0.35
PUNALUU I	0.00
PUNALUU II	3.82
PUNALUU III	0.98
KALUANUI	0.77
MAAKUA	0.31
HAUULA	0.21
WELLS SUBTOTAL:	9.63
WAIM. TUNNELS I & II	0.00
WAIM. TUNNELS III&IV	0.23
WAIHEE INCL. WELLS	0.27
WAIHEE TUNNEL	5.26
LULUKU TUNNEL	0.13
HAIKU TUNNEL	0.35
KAHALUU TUNNEL	1.76
GRAVITY SUBTOTAL:	8.00
WIND. SUBTOTAL:	17.63

STATION	MGD
NORTH SHORE (3)	
KAHUKU	0.28
OPANA	0.99
WAIALEE I	0.46
WAIALEE II	0.00
HALEIWA	0.00
WAIALUA	1.80
N.SHORE SUBTOTAL:	3.53

MILILANI (4)	
MILILANI I	2.13
MILILANI II	1.38
MILILANI III	0.68
MILILANI IV	0.01
MILILANI SUBTOTAL:	4.20

WAHIAWA (5)	
WAHIAWA	1.39
WAHIAWA II	1.33
WAHIAWA SUBTOTAL:	2.73

PEARL CITY-HALAWA (6)	
HALAWA 277	0.00
HALAWA 550	0.00
AIEA	0.00
AIEA GULCH 497	1.05
AIEA GULCH 550	0.22
KAONOHI I	1.94
WAIMALU I	0.00
NEWTOWN	1.96
WAIAU	1.61
PEARL CITY I	0.85
PEARL CITY II	0.91
PEARL CITY III	0.34
PEARL CITY SHAFT	0.92
PEARL CITY-HALAWA SUBTOTAL:	9.80

STATION	MGD
WAIPAHU-EWA (7)	
WAIPIO HTS.	1.94
WAIPIO HTS. I	0.74
WAIPIO HTS. II	0.38
WAIPIO HTS. III	1.25
WAIPAHU	6.62
WAIPAHU II	2.49
WAIPAHU III	3.17
WAIPAHU IV	3.08
KUNIA I	7.15
KUNIA II	1.99
KUNIA III	0.08
HOAEAE	6.20
HONOULIULI I	0.00
HONOULIULI II	5.57
MAKAKILO	0.00
WAIPAHU-EWA SUBTOTAL:	40.65

WAIANAE (8)	
MAKAHA I	0.92
MAKAHA II	0.00
MAKAHA III	1.11
MAKAHA V	0.02
MAKAHA VI	0.00
MAKAHA SHAFT	0.00
KAMAILE	0.00
WAIANAE I	0.00
WAIANAE II	0.12
WAIANAE III	0.98
WELLS SUBTOTAL:	3.15
WAIA. C&C TUNNEL	1.40
WAIA. PLANT. TUNNELS	0.32
GRAVITY SUBTOTAL:	1.72
WAIANAE SUBTOTAL:	4.87

NONPOTABLE

NONPOTABLE	MGD
KALAUAO SPRINGS	0.45
BARBERS POINT WELL	1.08
GLOVER TUNNEL NP	0.29
NONPOTABLE TOTAL:	1.82

RECYCLED WATER (JUNE 2026)

RECYCLED WATER	MGD
HONOULIULI WRF R-1	6.23
HONOULIULI WRF RO	1.57
RECYCLED TOTAL:	7.80

PRODUCTION, HEAD AND RAINFALL REPORT
MONTH OF JULY 2026

PRODUCTION SUMMARIES

TOTAL WATER	MGD
PUMPAGE	132.63
GRAVITY	9.89
POTABLE TOTAL:	142.52
NONPOTABLE	1.82
RECYCLED WATER	7.80
TOTAL WATER:	152.14

CWRM PERMITTED USE AND BWS ASSESSED YIELDS FOR BWS POTABLE SOURCES

	WATER USE DISTRICTS	A PERMITTED USE/ BWS YLDS	B JUL 2026	C DIFF. A-B
1	HONOLULU	83.32	58.95	24.37
2	WINDWARD	25.02	17.63	7.39
3	NORTH SHORE	4.70	3.53	1.17
4	MILILANI	7.53	4.20	3.33
5	WAHIAWA	4.27	2.73	1.54
6	PEARL CITY-HALAWA	12.25	9.80	2.45
7	WAIPAHU-EWA	50.63	40.65	9.98
8	WAIANAE	4.34	4.87	-0.53
	TOTAL:	192.06	142.35	49.71

CWRM PERMITTED USE FOR BWS NONPOTABLE SOURCES

	WATER USE DISTRICTS	A PERMITTED USE	B JUL 2026	C DIFF. A-B
7	WAIPAHU-EWA (BARBERS POINT WELL)	1.00	1.08	-0.08
	TOTAL:	1.00	1.08	-0.08

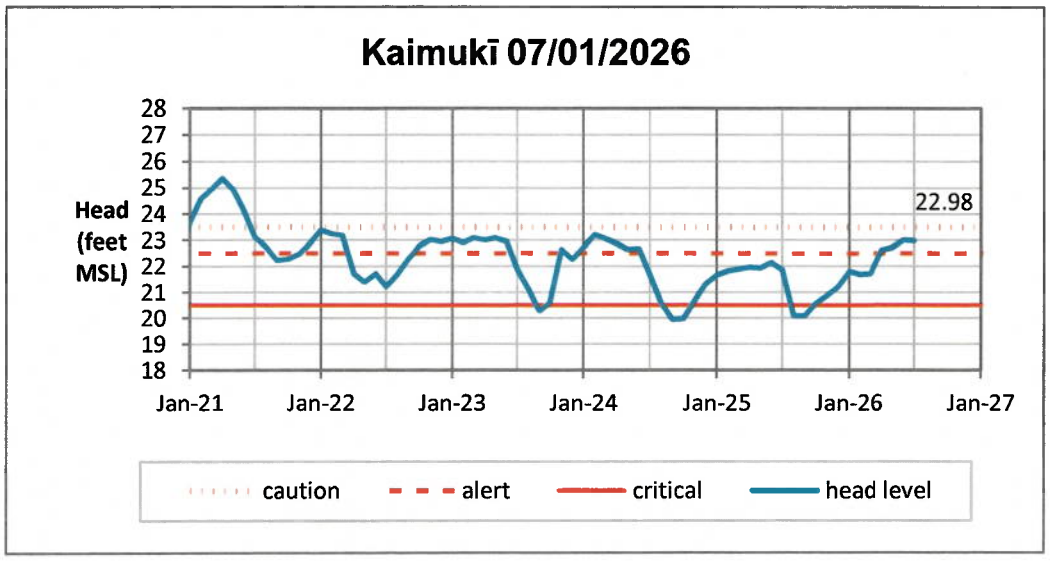
EFFECTIVE WATER DEMAND PER DISTRICT

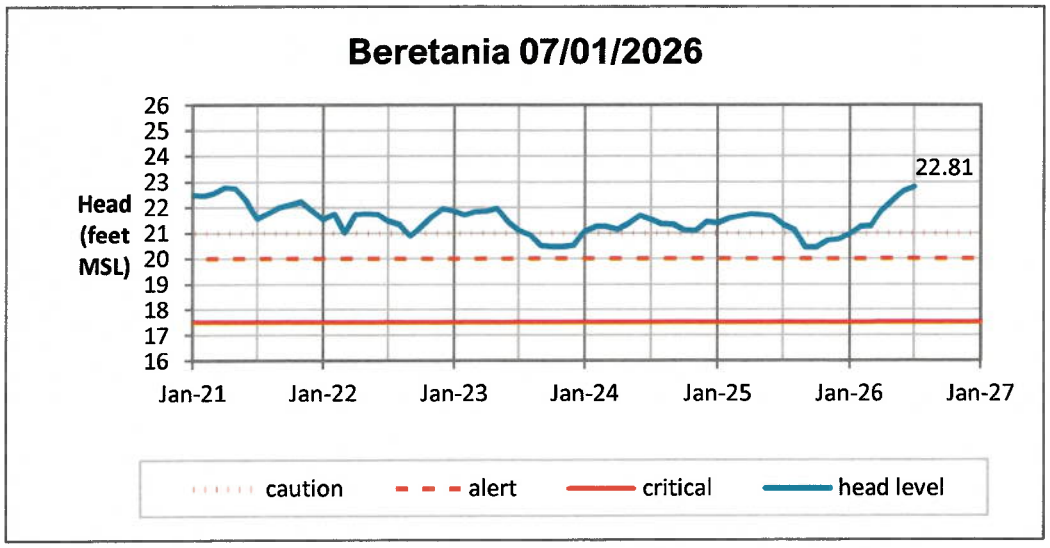
IMPORT/EXPORT BETWEEN WATER USE DISTRICTS

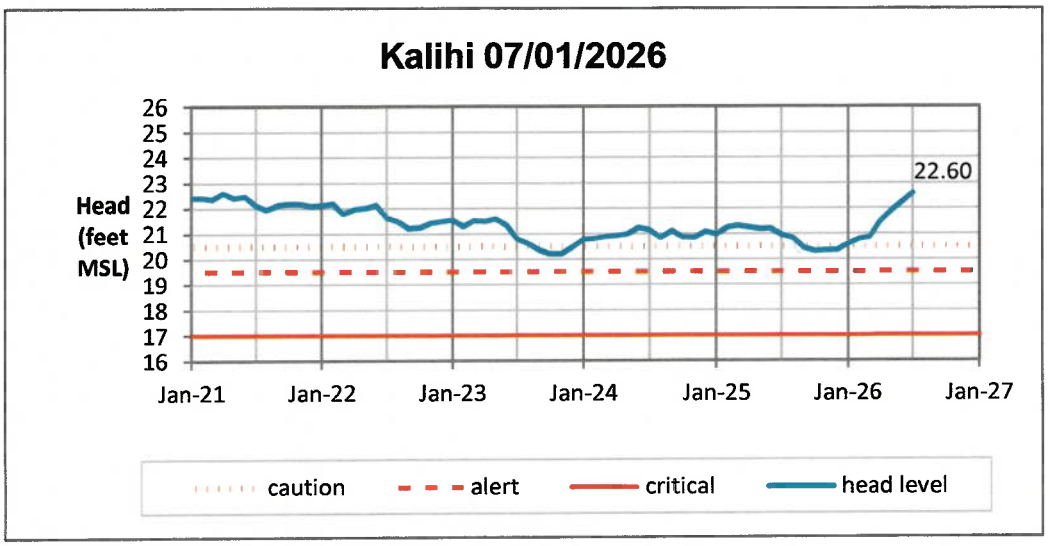
FROM	TO		MGD
2	1	WINDWARD EXPORT	0.10
7	8	BARBERS PT LB	5.99

	WATER USE DISTRICTS	SUBTOTAL	IMPORT	EXPORT	EFFECTIVE WATER DEMAND
1	HONOLULU	59.12	0.10	-	59.22
2	WINDWARD	17.63	-	0.10	17.53
3	NORTH SHORE	3.53	-	-	3.53
4	MILILANI	4.20	-	-	4.20
5	WAHIAWA	2.73	-	-	2.73
6	PEARL CITY-HALAWA	9.80	-	-	9.80
7	WAIPAHU-EWA	40.65	-	5.99	34.66
8	WAIANAE	4.87	5.99	-	10.86
	TOTAL:	142.52	6.09	6.09	142.52

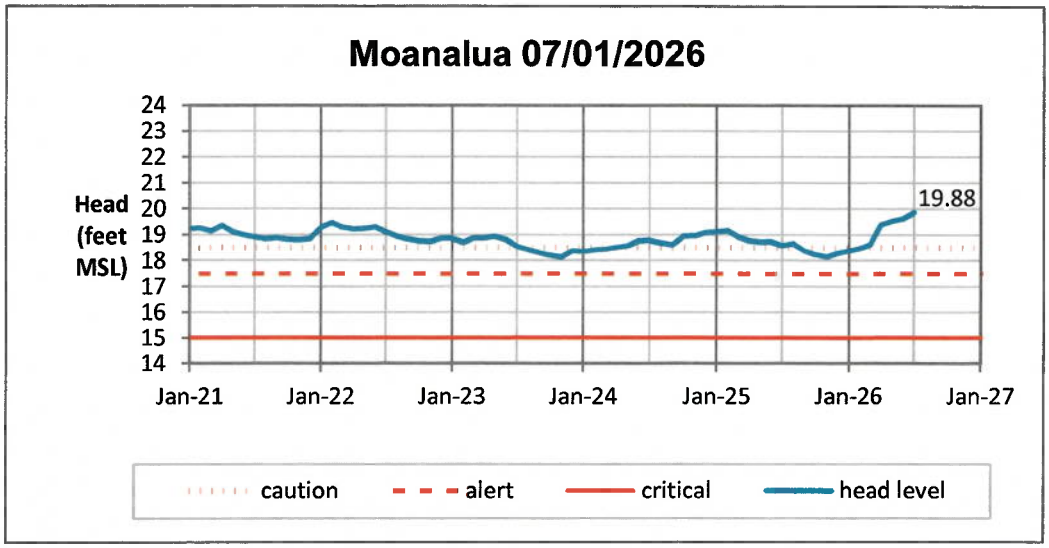
Head Report

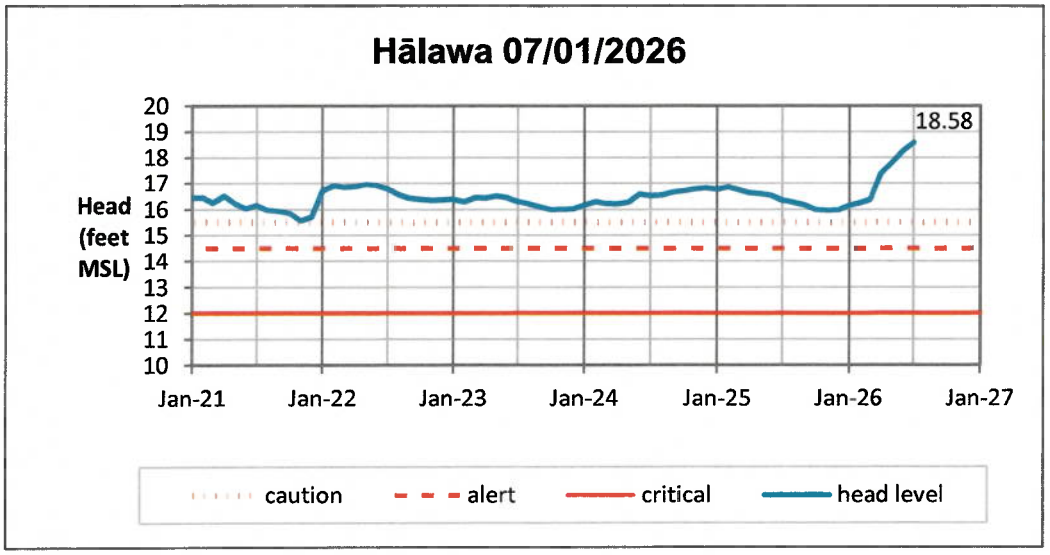

Kaimukī 07/01/2026
Head (feet MSL)
28
27
26
25
24
23
22
21
20
19
18
22.98
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

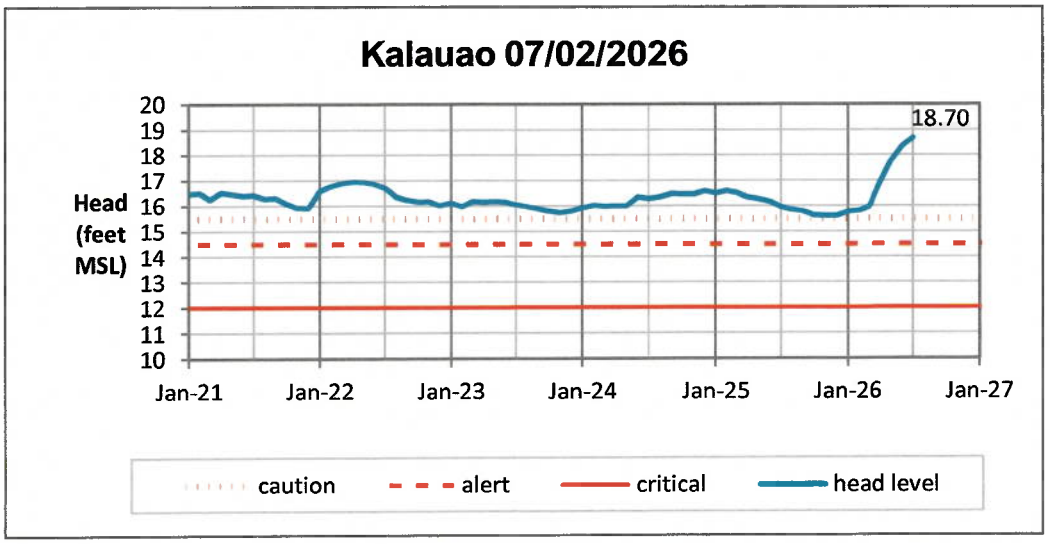

Beretania 07/01/2026
Head (feet MSL)
26
25
24
23
22
21
20
19
18
17
16
22.81
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


Kalihi 07/01/2026
Head (feet MSL)
26
25
24
23
22
21
20
19
18
17
16
22.60
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

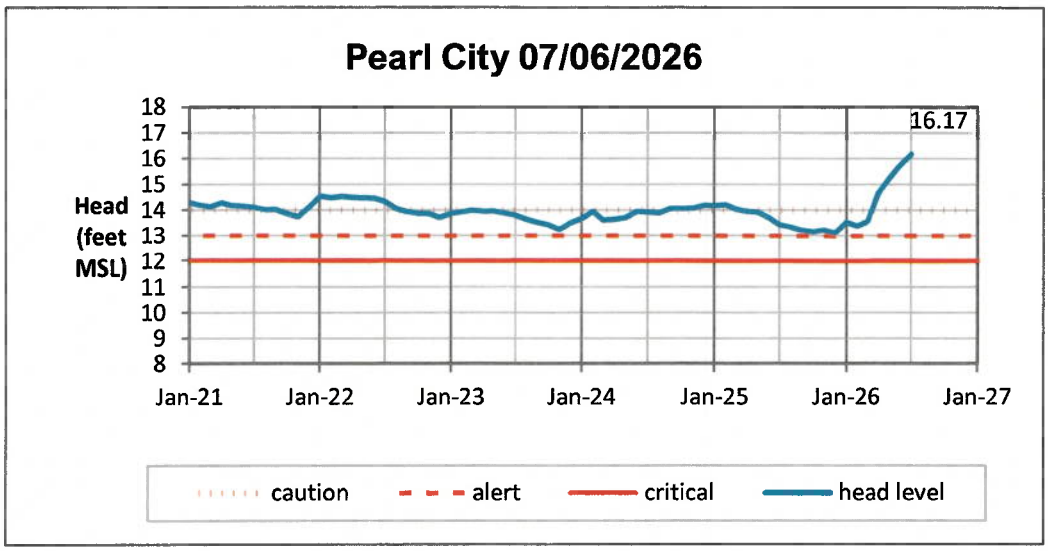
Head Report

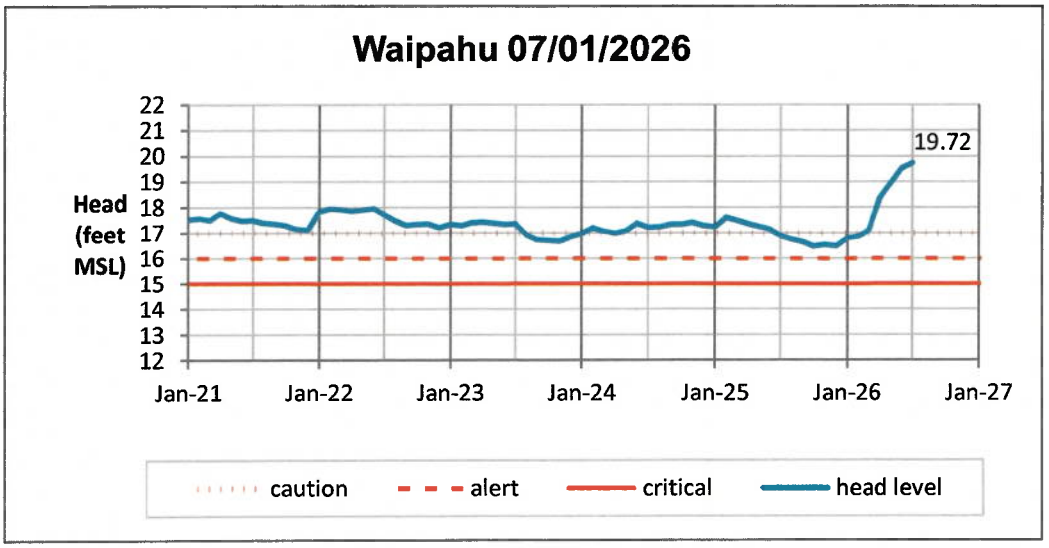

Moanalua 07/01/2026
Head (feet MSL)
24
23
22
21
20
19
18
17
16
15
14
19.88
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

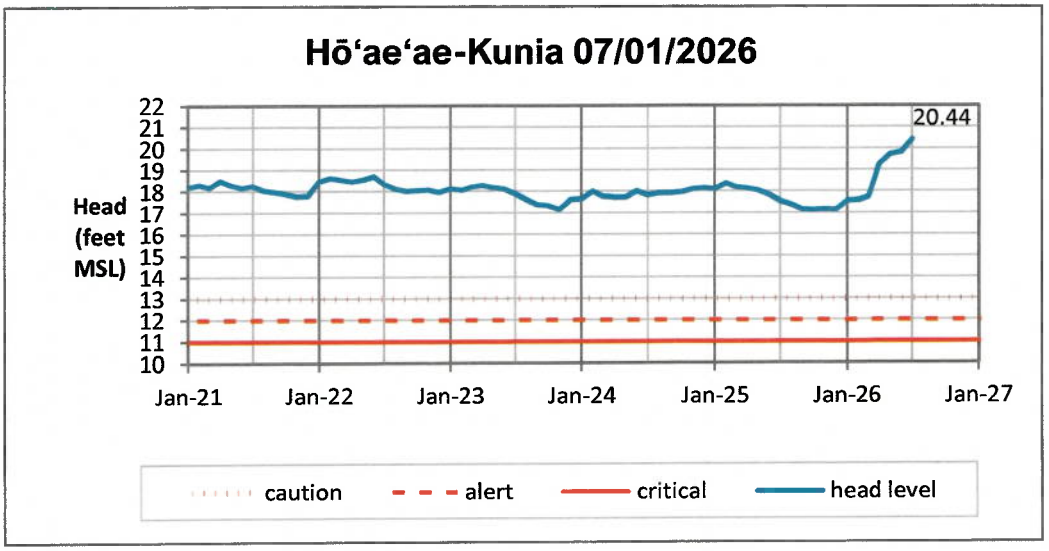

Hālawa 07/01/2026
Head (feet MSL)
20
19
18
17
16
15
14
13
12
11
10
18.58
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


Kalauao 07/02/2026
Head (feet MSL)
20
19
18
17
16
15
14
13
12
11
10
18.70
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

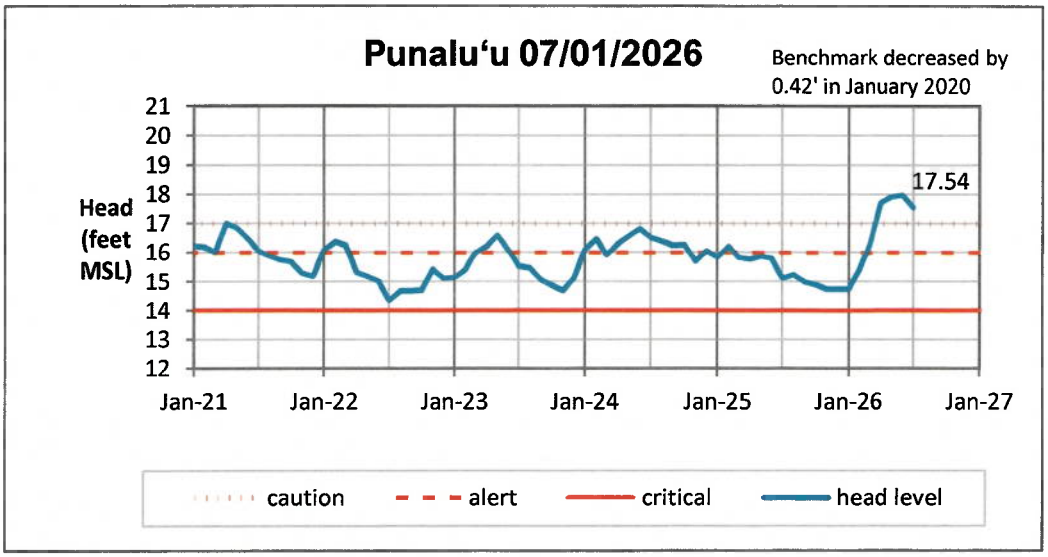
Head Report

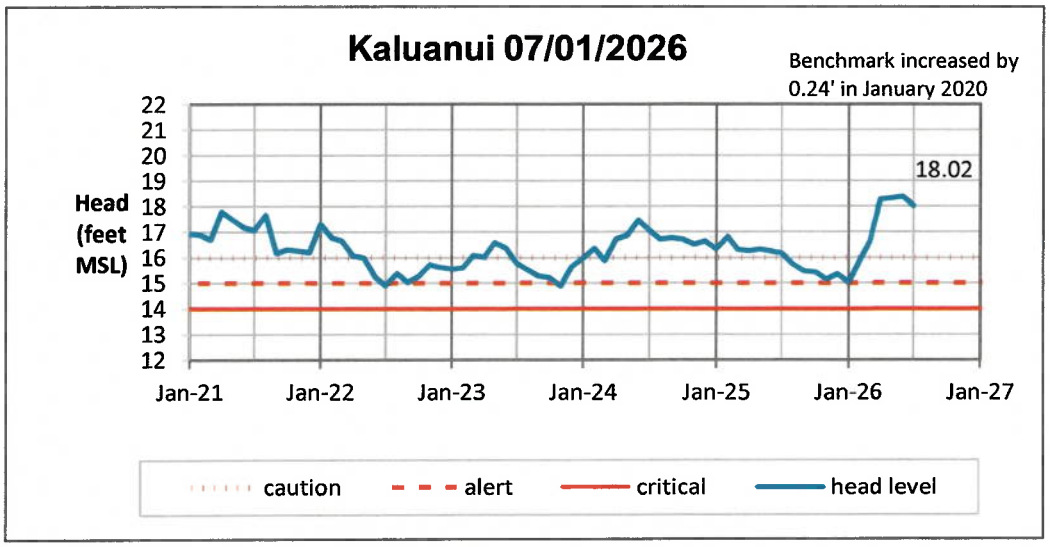

Pearl City 07/06/2026
Head (feet MSL)
18
17
16
15
14
13
12
11
10
9
8
16.17
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

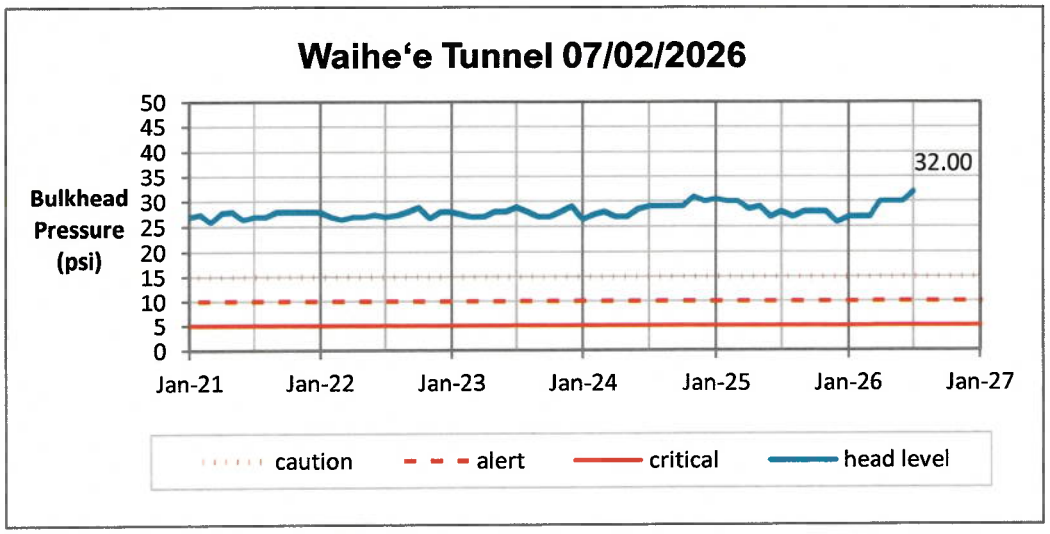

Waipahu 07/01/2026
Head (feet MSL)
22
21
20
19
18
17
16
15
14
13
12
19.72
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


Hō'ae'ae-Kunia 07/01/2026
Head (feet MSL)
22
21
20
19
18
17
16
15
14
13
12
11
10
20.44
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

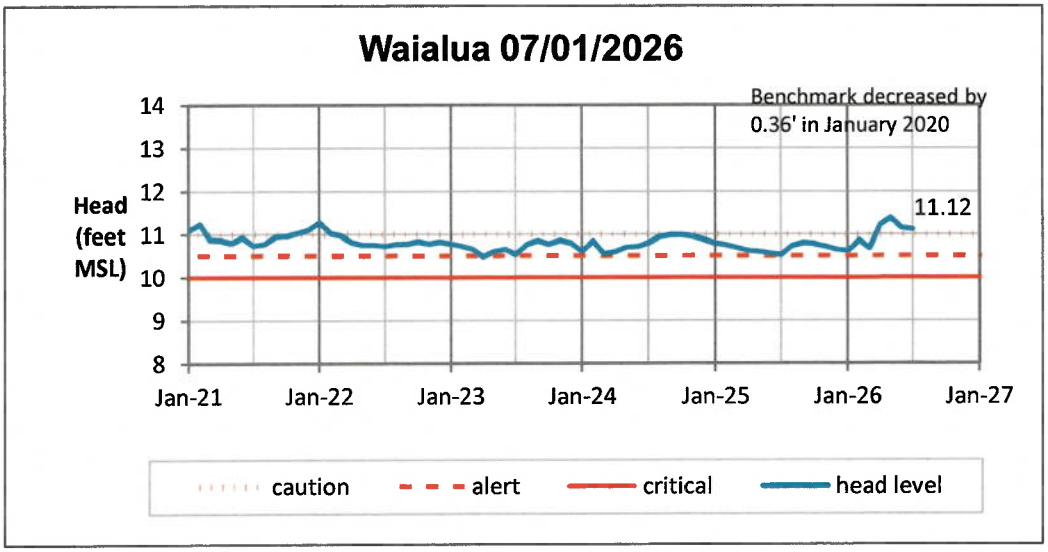
Head Report

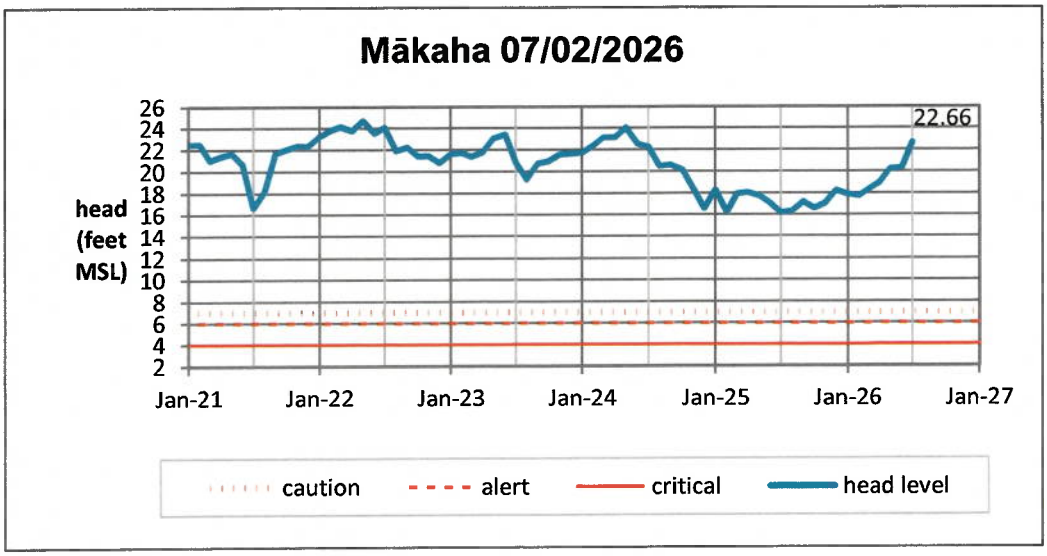

Punalu'u 07/01/2026
Benchmark decreased by 0.42' in January 2020
Head (feet MSL)
21
20
19
18
17
16
15
14
13
12
17.54
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

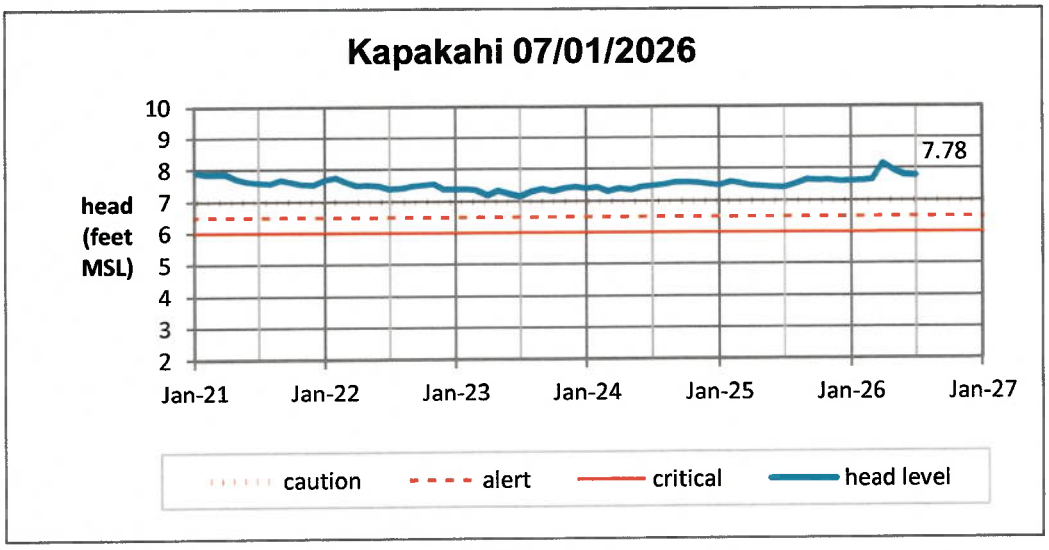

Kaluanui 07/01/2026
Benchmark increased by 0.24' in January 2020
Head (feet MSL)
22
21
20
19
18
17
16
15
14
13
12
18.02
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

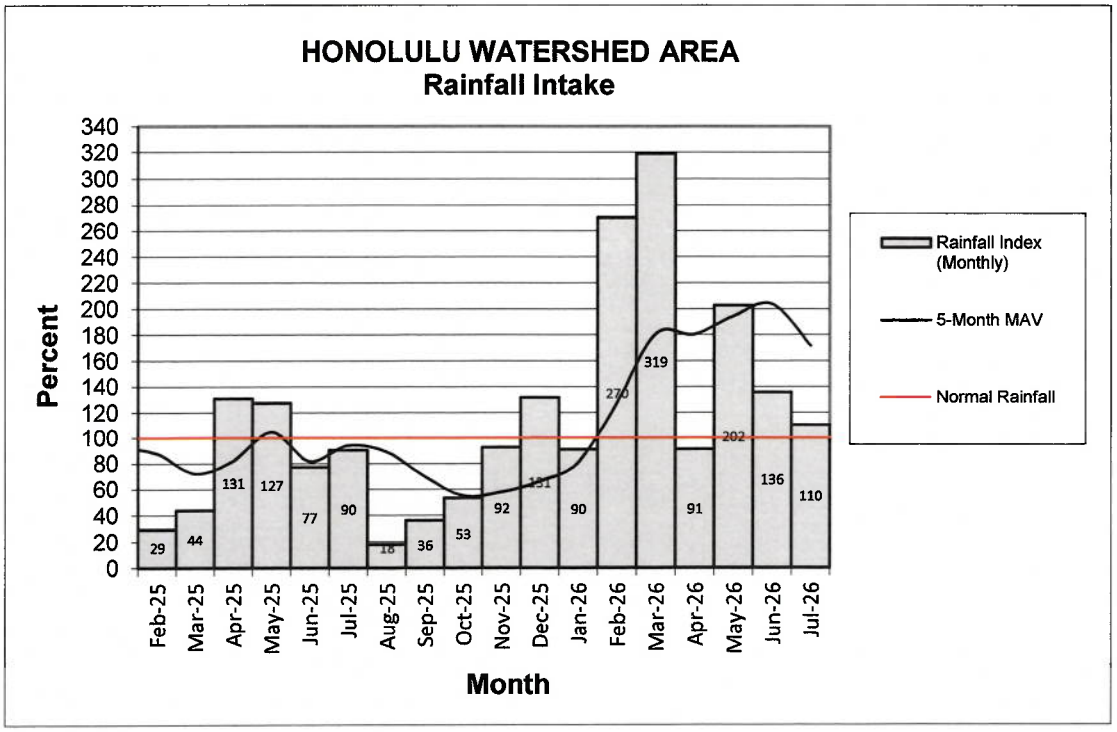

Waihe'e Tunnel 07/02/2026
Bulkhead Pressure (psi)
50
45
40
35
30
25
20
15
10
5
0
32.00
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level

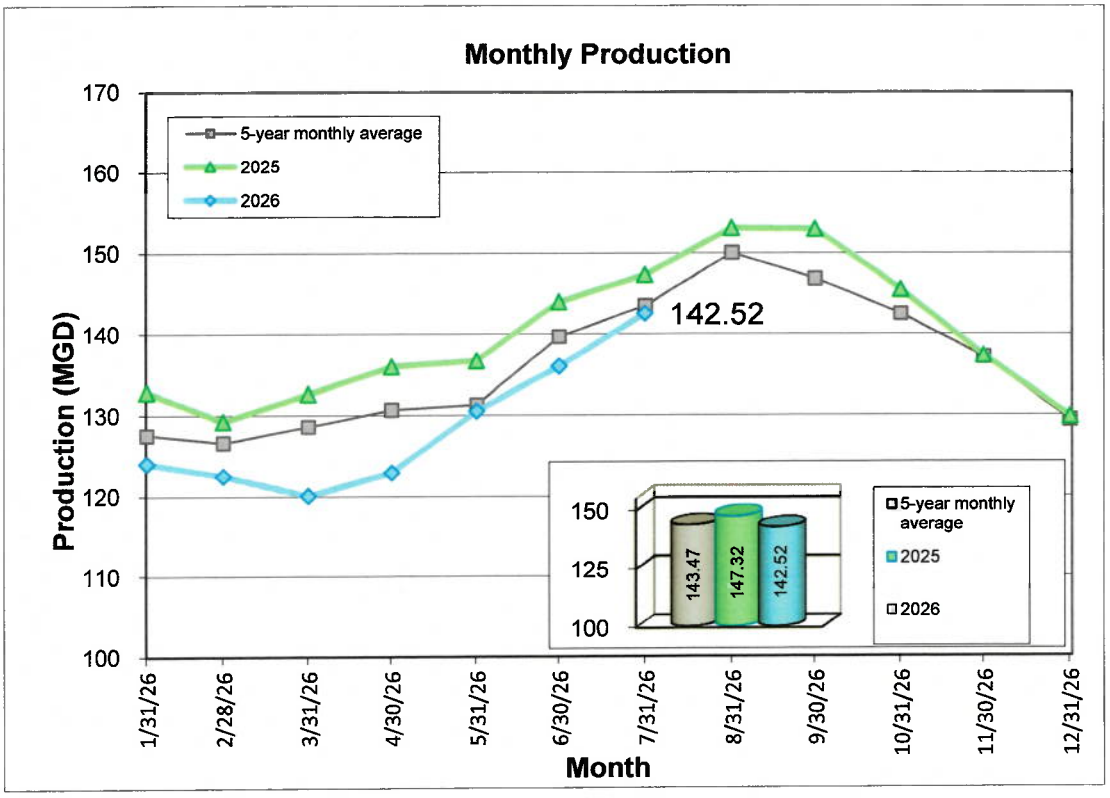
Head Report


Waialua 07/01/2026
Benchmark decreased by 0.36' in January 2020
11.12
Head (feet MSL)
14
13
12
11
10
9
8
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


Mākaha 07/02/2026
22.66
head (feet MSL)
26
24
22
20
18
16
14
12
10
8
6
4
2
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


Kapakahi 07/01/2026
7.78
head (feet MSL)
10
9
8
7
6
5
4
3
2
Jan-21
Jan-22
Jan-23
Jan-24
Jan-25
Jan-26
Jan-27
caution
alert
critical
head level


HONOLULU WATERSHED AREA
Rainfall Intake
Percent
Month
Rainfall Index (Monthly)
5-Month MAV
Normal Rainfall
29
44
131
127
77
90
18
36
53
92
131
90
270
319
91
202
136
110
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26

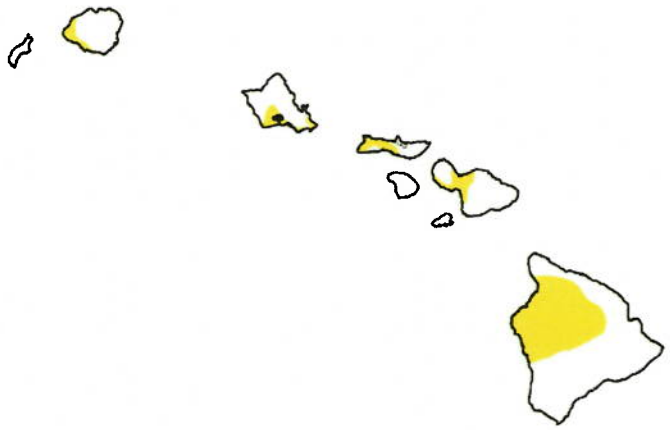

Monthly Production
Production (MGD)
Month
5-year monthly average
2025
2026
142.52
143.47
147.32
142.52
1/31/26
2/28/26
3/31/26
4/30/26
5/31/26
6/30/26
7/31/26
8/31/26
9/30/26
10/31/26
11/30/26
12/31/26

U.S. Drought Monitor

Current | Maps | Data | Summary | About | Conditions & Outlooks | Ag in Drought | En Español | NADM

Hawaii

Home / Hawaii



Map released: Thurs. August 6, 2026

Data valid: August 4, 2026 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Authors

United States and Puerto Rico Author(s):

Richard Tinker, NOAA/NWS/NCEP/CPC

Pacific Islands and Virgin Islands Author(s):

Daniel Whitesel, National Drought Mitigation Center

ITEM FOR INFORMATION NO. 3

"August 24, 2026

WATER MAIN REPAIR REPORT FOR JULY 2026

Chair and Members
Board of Water Supply
City and County of Honolulu
Honolulu, Hawai'i 96843

Chair and Members:

Subject: Water Main Repair Report for July 2026

DYaniel Lee, Acting Program Administrator, Field Operations Division, will report on water main repair work for the month of July 2026.

Respectfully submitted,

/s/ ERNEST Y. W. LAU, P.E
Manager and Chief Engineer

Attachment"

The foregoing was for information only.

DISCUSSION: Daniel Lee, Acting Assistant Program Administrator, Field Operations Division, gave the report.

Manager Lau mentioned that there were some main breaks during Tropical Storm Lala, one of which became a geyser.

Chair Wilhelm thanked the Field Operations team who are out in the field rain or shine.

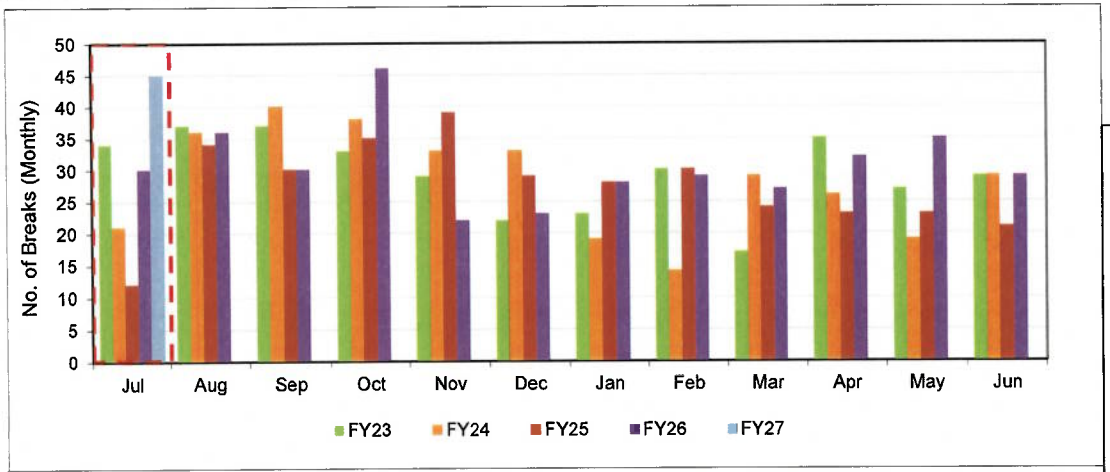
WATER MAIN REPAIR REPORT
for July 2026

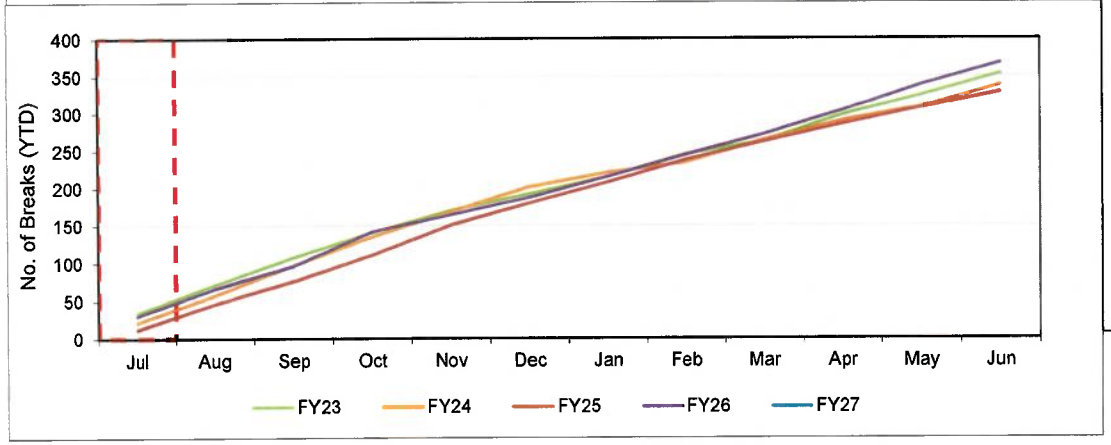
Monthly Main Breaks

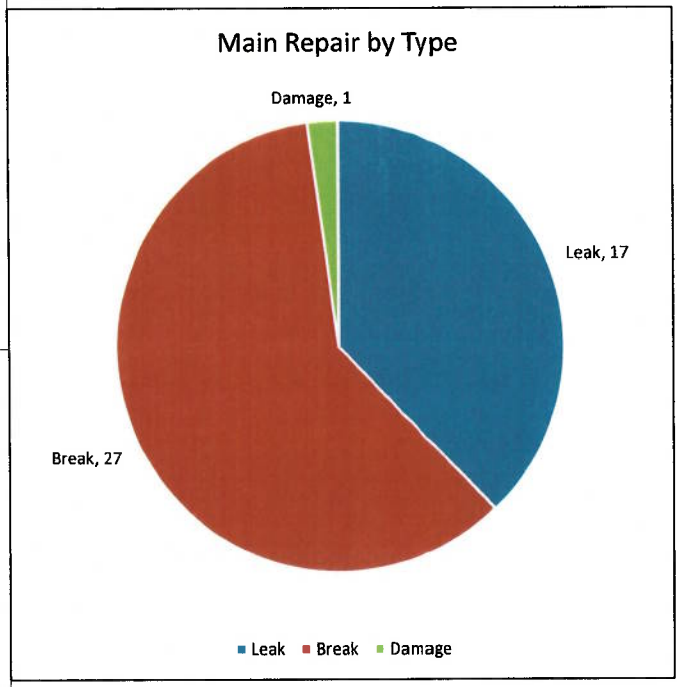
FY	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2027	**45**	0	0	0	0	0	0	0	0	0	0	0	**45**
2026	30	36	30	46	22	23	28	29	27	32	35	29	**367**
2025	12	34	30	35	39	29	28	30	24	23	23	21	**328**
2024	21	36	40	38	33	33	19	14	29	26	19	29	**337**
2023	34	37	37	33	29	22	23	30	17	35	27	29	**353**

Main Repair by Type

Type	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
Leak	**17**	0	0	0	0	0	0	0	0	0	0	0	17
Break	**27**	0	0	0	0	0	0	0	0	0	0	0	27
Damage	**1**	0	0	0	0	0	0	0	0	0	0	0	1
Total	**45**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**45**







Date	Address	Size (In)	Pipe Type
7/1/2026	1218 N School St, Honolulu	8	CI
7/1/2026	45-611 Paholei St, Kaneohe	4	CI
7/2/2026	99-660 Ulune St, Aiea	8	CI
7/3/2026	710 Umi St, Honolulu	8	CI
7/4/2026	1778 Alaweo Pl, Honolulu	4	CI
7/5/2026	396 Auwinala Rd, Kailua	6	CI
7/5/2026	1687 Haku St, Honolulu	8	CI
7/6/2026	41-1610 Kalanianaole Hwy, Waimanalo	6	CI
7/8/2026	59-469 Hoalike Rd, Haleiwa	8	CI
7/8/2026	2366 Anini Pl, Pearl City	8	CI
7/8/2026	2707 Rooke Ave, Honolulu	8	DI
7/8/2026	726 Wylie St, Honolulu	6	CI
7/8/2026	702 Wylie St, Honolulu	6	CI
7/9/2026	44-160 Mikiola Dr, Kaneohe	8	CI
7/9/2026	1348 Onioni St, Kailua	8	CI
7/9/2026	1010 Keolu Dr, Kailua	12	AC
7/9/2026	726 Wylie St, Honolulu	6	CI
7/9/2026	2716 Rooke Ave, Honolulu	8	DI
7/10/2026	130 Mookua St, Kailua	6	CI
7/11/2026	915 Emmeluth Ln, Honolulu	8	DI
7/11/2026	98-1529 Akaaka St, Aiea	8	CI
7/11/2026	1215 N. School St, Honolulu	8	CI
7/12/2026	5118 Kilauea Ave, Honolulu	12	CI
7/13/2026	99-1266B Aiea Heights Dr, Aiea	8	CI
7/14/2026	66-1031 Kuewa Dr, Waialua	6	CI
7/14/2026	2345 Maunalaha Rd, Honolulu	4	GALV
7/14/2026	1544 10th Ave, Honolulu	16	CI
7/15/2026	1723 Beckley St, Honolulu	6	CI
7/15/2026	401 Ala Moana Blvd, Honolulu	12	CI
7/15/2026	726 Mokulua Dr, Kailua	8	PVC
7/15/2026	98-535 Kaonohi St, Aiea	12	CI
7/15/2026	87-920 Hookele Pl, Waianae	4	CI
7/17/2026	45-665 Keneke St, Kaneohe	24	CC
7/20/2026	1350 College Walk, Honolulu	8	CI
7/21/2026	98-141 Kamehameha Hwy, Aiea	12	CI
7/22/2026	1916 Ulana Pl, Honolulu	4	CI
7/24/2026	20 Old Pali Pl, Honolulu	4	CI
7/25/2026	1723 Beckley St, Honolulu	6	CI
7/26/2026	1723 Beckley St, Honolulu	6	CI
7/28/2026	94-1038 Lumiauau St, Waipahu	8	CI
7/28/2026	1108 Gulick Ave, Honolulu	6	CI
7/28/2026	3467 Upper St, Honolulu	8	CI
7/29/2026	1682 Kino St, Honolulu	8	CI
7/30/2026	1047 Malua Dr, Honolulu	8	CI
7/30/2026	1096 Kaumoku St, Honolulu	12	CI

LEAK DETECTION
for July 2026

POIs Investigated

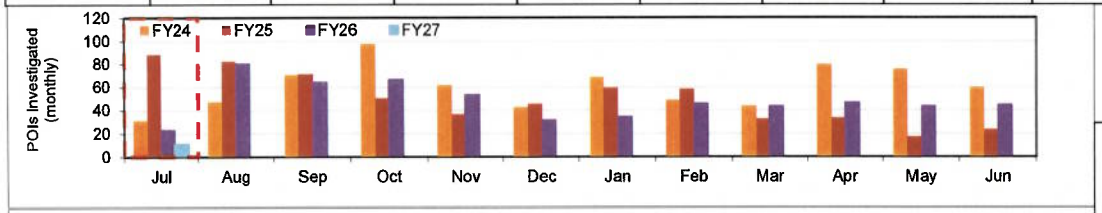
FY	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2027	**11**	0	0	0	0	0	0	0	0	0	0	0	**11**
2026	23	80	64	66	53	31	34	45	43	46	43	44	572
2025	88	82	71	50	36	45	59	58	32	33	17	23	594
2024	31	47	70	97	61	42	68	48	43	79	75	59	720

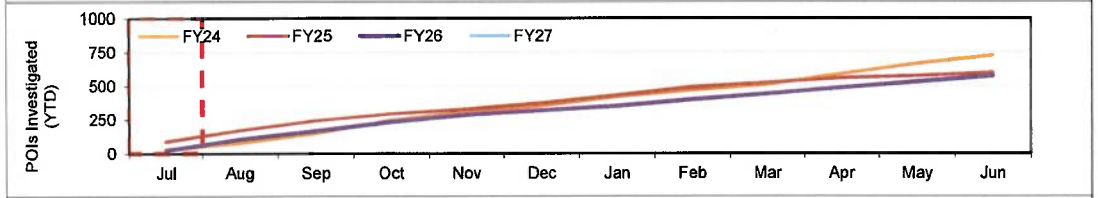
Leaks Found

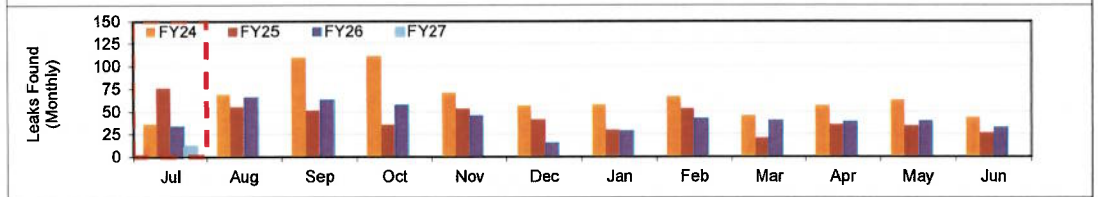
FY	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2027	**12**	0	0	0	0	0	0	0	0	0	0	0	**12**
2026	34	66	63	57	45	15	28	42	40	38	39	32	499
2025	76	55	51	35	53	41	29	53	20	35	34	26	508
2024	36	69	109	111	70	56	57	66	45	56	62	43	780

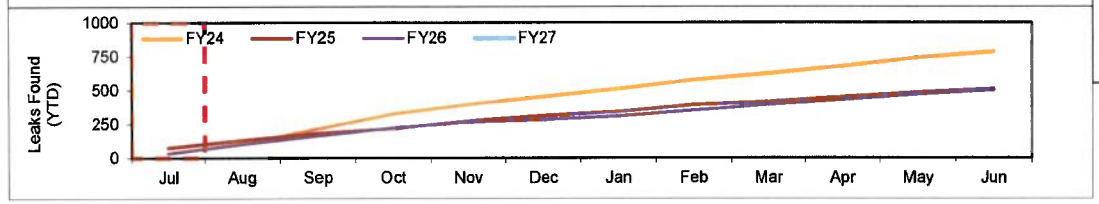
Satellite Leak by Type

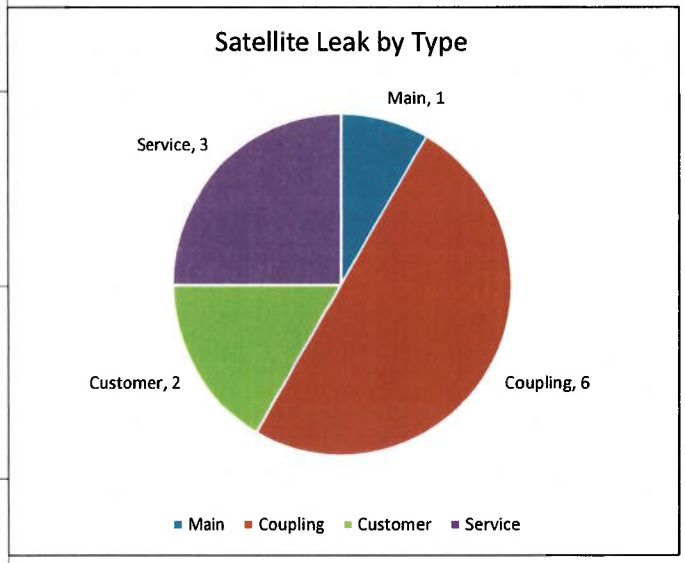
Type	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
Main	**1**	0	0	0	0	0	0	0	0	0	0	0	1
Coupling	**6**	0	0	0	0	0	0	0	0	0	0	0	6
Customer	**2**	0	0	0	0	0	0	0	0	0	0	0	2
Service	**3**	0	0	0	0	0	0	0	0	0	0	0	3
Total	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**











MOTION TO RECESS INTO EXECUTIVE SESSION

There being no further business, Chair Wilhelm, at 2:31 PM, called for a motion to adjourn Open Session. Nā'ālehu Anthony so moved; seconded by Jeffrey Laupola and unanimously carried.

Upon unanimous approved motion, the Board recessed into Executive Session Pursuant to [HRS § 92-5 (a)(4)] at 2:32 PM to Consider Issues Pertaining to Matters Posted for Discussion at an Executive Session.

OPEN SESSION — The Board reconvened in Open Session at 3:38 PM.

Chair Wilhelm announced that five Executive Session Action Items require the Board's vote.

EXECUTIVE SESSION #1

"August 24, 2026

APPROVAL OF MINUTES — Approval of the Minutes of the Executive Session on July 27, 2026

MOTION TO APPROVE — Jeffrey Laupola and Darian Chun motioned and seconded, respectively, to approve the Minutes of the Executive Session of July 27, 2026.

In lieu of a roll call vote, Chair Wilhelm requested a voice vote on the motion and requested that Board Members in favor of the motion say "Aye." The Board members present responded with a verbal "Aye." Chair Wilhelm then inquired if any Board Members would like to object or vote "Nay" on the motion. There were no objections or "Nay" votes. Chair Wilhelm announced that the motion passed unanimously. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

THE MINUTES OF THE EXECUTIVE SESSION MEETING HELD ON JULY 27, 2026, WERE APPROVED AT THE AUGUST 24, 2026,, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀʻĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

EXECUTIVE SESSION #2

"August 24, 2026

MOTION TO APPROVE

Jeffrey Laupola and Darian Chun motioned and seconded, respectively, to Authorize the Proposed Settlement of Claim #24-032, Relating to Property Damages at 62-595 Kamehameha Highway, Hale'iwa, Hawai'i Following a 16" Cast Iron Main Break at 62-595 Kamehameha Highway, Hale'iwa, Hawai'i on January 2, 2024 [HRS §92-5(a)(4)]

Ms. Cruz-Achiu conducted a roll call vote: Vice Chair Jonathan Kaneshiro, aye; Board Member Nā'ālehu Anthony, aye; Board Member Jeffrey Laupola, aye; Board Member Darian Chun, aye; and Chair Lance Wilhelm, aye.

Ms. Cruz-Achiu announced that the motion passed with five ayes. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

TO AUTHORIZE THE PROPOSED SETTLEMENT OF CLAIM #24-032, RELATING TO PROPERTY DAMAGES AT 62-595 KAMEHAMEH HIGHWAY, HALE'WA, HAWAI'I FOLLOWING A 16" CAST IRON MAIN BREAK AT 62-595 KAMEHAMEHA HIGHWAY, HALE'WA, HAWAI'I, [HRS §92-5(A)(4)] WAS AUTHORIZED ON AUGUST 24, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀ'ĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

EXECUTIVE SESSION #3

"August 24, 2026

MOTION TO APPROVE

Jeffrey Laupola and Jonathan Kaneshiro motioned and seconded, respectively, to Authorize the Proposed Settlement of Claim #26-007B, Relating to Property Damages at 2979 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

Ms. Cruz-Achiu conducted a roll call vote: Vice Chair Jonathan Kaneshiro, aye; Board Member Nā'ālehu Anthony, aye; Board Member Jeffrey Laupola, aye; Board Member Darian Chun, aye; and Chair Lance Wilhelm, aye.

Ms. Cruz-Achiu announced that the motion passed with five ayes. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

TO AUTHORIZE THE PROPOSED SETTLEMENT OF CLAIM #26-007B, RELATING TO PROPERTY DAMAGES AT 2979 KOALI ROAD, HONOLULU, HAWAI'I FOLLOWING A 20' CAST IRON MAIN BREAT AT DOLE AND KANEWAI STREETS, HONOLULU, HAWAI'I ON OCTOBER 21,2025 [HRS §92-5(a)(4)] WAS AUTHORIZED ON AUGUST 24, 2026, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀ'ĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

EXECUTIVE SESSION #4

"August 24, 2026

MOTION TO APPROVE

Nā'ālehu Anthony and Jeffrey Laupola motioned and seconded, respectively, to Authorize the Proposed Settlement of Claim #26-007C, Relating to Property Damages at 2985 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

Ms. Cruz-Achiu conducted a roll call vote: Vice Chair Jonathan Kaneshiro, aye; Board Member Nā'ālehu Anthony, aye; Board Member Jeffrey Laupola, aye; Board Member Darian Chun, aye; and Chair Lance Wilhelm, aye.

Ms. Cruz-Achiu announced that the motion passed with five ayes. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

TO AUTHORIZE THE PROPOSED SETTLEMENT OF CLAIM #26-007C, RELATING TO PROPERTY DAMAGES AT 2985 KOALI ROAD, HONOLULU, HAWAI'I FOLLOWING A 20' CAST IRON MAIN BREAT AT DOLE AND KANEWAI STREETS, HONOLULU, HAWAI'I ON OCTOBER 21,2025 [HRS §92-5(a)(4)] WAS AUTHORIZED ON AUGUST 24, 2026, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀ'ĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

EXECUTIVE SESSION #5

"August 24, 2026

MOTION TO APPROVE

Jeffrey Laupola and Darian Chun motioned and seconded, respectively, to Authorize the Proposed Settlement of Claim #26-007D, Relating to Property Damages at 2993 Koali Road, Honolulu, Hawai'i Following a 20" Cast Iron Main Break at Dole and Kanewai Streets, Honolulu, Hawai'i on October 21, 2025 [HRS §92-5(a)(4)]

Ms. Cruz-Achiu conducted a roll call vote: Vice Chair Jonathan Kaneshiro, aye; Board Member Nā'ālehu Anthony, aye; Board Member Jeffrey Laupola, aye; Board Member Darian Chun, aye; and Chair Lance Wilhelm, aye.

Ms. Cruz-Achiu announced that the motion passed with five ayes. Board Member Edwin Sniffen and Board Member Gene Albano were absent.

TO AUTHORIZE THE PROPOSED SETTLEMENT OF CLAIM #26-007D, RELATING TO PROPERTY DAMAGES AT 2993 KOALI ROAD, HONOLULU, HAWAI'I FOLLOWING A 20' CAST IRON MAIN BREAT AT DOLE AND KANEWAI STREETS, HONOLULU, HAWAI'I ON OCTOBER 21,2025 [HRS §92-5(a)(4)] WAS AUTHORIZED ON AUGUST 24, 2026, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀ'ĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSENT

MOTION TO ADJOURN

There being no further business, Chair Wilhelm, at 3:45 PM, called for a motion to adjourn the Regular Session. Darian Chun so moved, seconded Nā'ālehu Anthony, and unanimously carried.

The minutes of the Regular Meeting held on August 24, 2026, are respectfully submitted,

JOY CRUZ-ACHIU

APPROVED:

LANCE WILHELM
Chair of the Board

SEP 28 2026

Date

THE MINUTES OF THE REGULAR MEETING HELD ON AUGUST 24, 2026, WERE APPROVED AT THE SEPTEMBER 28, 2026, BOARD MEETING			
	AYE	NO	COMMENT
LANCE WILHELM	X		
JONATHAN KANESHIRO	X		
NĀ'ĀLEHU ANTHONY	X		
JEFFREY LAUPOLA	X		
DARIAN CHUN	X		
EDWIN H. SNIFFEN			ABSENT
GENE C. ALBANO			ABSTAIN