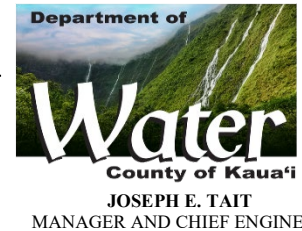


## **BOARD OF WATER SUPPLY**

**TOM SHIGEMOTO** CHAIR  
**JULIE SIMONTON**, VICE CHAIR  
**KURT AKAMINE**, SECRETARY

**MICAH FINNILA**, MEMBER  
**LAWRENCE DILL**, MEMBER  
**KA'AINA HULL**, MEMBER  
**TROY TANIGAWA**, MEMBER



### **REGULAR MONTHLY MEETING NOTICE AND AGENDA**

Thursday, June 20, 2024  
9:30 a.m. or shortly thereafter

Meetings of the Board of Water Supply, County of Kauai will be conducted in-person at the Department of Water Board Room, 2<sup>nd</sup> Floor located at 4398 Pua Loke Street, Lihue, Kauai, Hawaii, and remotely in accordance with Act 220, Session Laws of Hawai'i 2021 via interactive conference technology as follows:

**Click on the link below to join on your computer or mobile app by VIDEO:**

<https://us06web.zoom.us/j/83591118701>

**Passcode: 094468**

**OR**

**Dial phone number and enter conference ID to call in and join by AUDIO:**

**Phone: 888 788 0099 US Toll-free**

**Phone Conference ID: 835 9111 8701**

**Please Note:** If you do not provide a name, unique identifier, or alias when joining the meeting, you will be renamed to allow staff to address and manage individual guests.

In the event of a lost connection the Board will recess for up to 30 minutes to restore the connection. If the connection cannot be restored within 30 minutes, the Board will continue the meeting to 12:00 p.m. or shortly thereafter. If the visual link cannot be restored, the Board may reconvene with an audio-only link using the above dial-in phone number and conference ID. A lost connection only applies to remote connections provided as part of the remote meeting but does not apply to a public member being unable to access the meeting due to a connectivity issue on their end.

### **CALL TO ORDER**

### **ROLL CALL**

### **ANNOUNCEMENTS**

Next Scheduled Board Meeting: Thursday, July 18, 2024 – 9:30 a.m.

### **APPROVAL OF AGENDA**

### **MEETING MINUTES**

1. Regular Board Meeting – May 16, 2024
2. Finance Committee Meeting – May 22, 2024
3. Finance Committee Meeting – May 24, 2024

### **PUBLIC TESTIMONY**

## **COMMITTEE REPORTS**

1. Report of the Finance Committee of the Board of Water Supply, County of Kauai Draft Budget for Fiscal Year 2024-2025

## **OLD BUSINESS**

1. Manager's Report No. 24-18 Discussion and Possible Action of the Department of Water's (DOW) Draft Annual Operating and Capital Budget for Fiscal Year 2025

## **NEW BUSINESS**

1. Manager's Report No. 24-28 Discussion and Possible Action to Approve a Right of Entry Agreement from Grove Farm Properties, Inc., Ahukini Makai Subdivision, TMK (4) 3-7-002:001
2. Manager's Report No. 24-29 Discussion and Possible Action to Approve a Conveyance of Water Facilities from Grove Farm Properties, Inc., Waiola Subdivision Phase I (S-2009-13), TMK (4) 3-3-021:088 thru (4) 3-3-021:095; Lihu'e, Kaua'i, Hawai'i
3. Manager's Report No. 24-30 Discussion and Possible Action to Approve a Grant of Easement Agreement from Grove Farm Properties, Inc., Waiola Subdivision Phase I (S-2009-13), TMK (4) 3-3-021:088 thru (4) 3-3-021:095, TMK (4) 3-3-021:119 and TMK (4) 3-3-021:048(por.)
4. Manager's Report No. 24-31 Discussion and Possible Action to reappropriate certain budget line items to another line-item budget for the purpose of furnishing and delivery of hydrants, appurtenances and various drinking water pipe repair and maintenance fittings.
5. Manager's Report No. 24-32 Discussion and Possible action to Approve Indemnification Provisions Included in Innovyze Software Maintenance and Support Agreement
6. Manager's Report No 24-33 Discussion and Possible Action on Approving Certain Unspecified Future Obligations and Indemnification Provisions Included in PaperCut's Purchase Agreement

## **STAFF REPORTS**

1. Fiscal:
  - a. Monthly dashboard
  - b. Budget Report for May 2024
2. Operations – Monthly dashboard
3. Engineering – Monthly dashboard
4. Administration
  - a. Monthly dashboard
  - b. Public Relations – updates on Public Notices & Announcements, Community Outreach & Education, and Upcoming Events
  - c. Human Resources – updates on Personnel Vacancies
  - d. Information Technology
    - i. Corrective Action Plan updates
5. Manager and Chief Engineer – Required communications to the Board, and update of Department activities

## **TOPICS FOR NEXT BOARD OF WATER SUPPLY MEETING: (July)**

**TOPICS FOR FUTURE BOARD OF WATER SUPPLY MEETING:**

1. Water Systems Investment Plan presentation
2. Kauai Water Use and Development Plan Review

**EXECUTIVE SESSION:**

Pursuant to Hawai'i Revised Statutes (HRS) §92-7(a), the Board may, when deemed necessary, hold an executive session on any agenda item without written public notice if the Executive Session was not anticipated in advance. Any such executive session shall be held pursuant to HRS §92-4 and shall be limited to those items described in HRS §92-5(a).

1. Pursuant to HRS 92-4 and 92-5(a)(4) to provide a briefing and request authority for a possible settlement proposal in a claim filed by John Mullen & Co. c/o DB Insurance Co. Ltd.
2. Pursuant to Hawai'i Revised Statutes § 92-4 and § 92-5(a)(6) to consider sensitive matters related to public safety or security.

**ADJOURNMENT**

## **WRITTEN TESTIMONY**

The Board is required to afford all interested persons an opportunity to present testimony on any agenda item. The Board encourages written testimony at least two (2) business days prior to a scheduled Board meeting. At each Board meeting, the Board will accept oral and written testimony on any agenda item during the Public Testimony portion.

Please include:

1. Your name and if applicable, your position/title and organization you are representing
2. The agenda item that you are providing comments on; and
3. Whether you are a registered lobbyist and, if so, on whose behalf you are appearing.

### Send written testimony to:

Board of Water Supply, County of Kaua'i  
C/O Administration  
4398 Pua Loke Street  
Lihu'e, Hawai'i 96766

E-Mail: [board@kauaiwater.org](mailto:board@kauaiwater.org)  
Phone: (808) 245-5406  
Fax: (808) 245-5813

### **Public Testimony**

You do not need to register to provide oral testimony on the day of the meeting. Please note that public testimony is taken after the approval of the meeting agenda to ensure public testimony is received before any action is taken on an agenda item. The length of time allocated to present oral testimony may be limited at the discretion of the chairperson.

### SPECIAL ASSISTANCE

If you need an auxiliary aid/service or other accommodation due to a disability, or an interpreter for non-English speaking persons, please call (808) 245-5406 or email [board@kauaiwater.org](mailto:board@kauaiwater.org) as soon as possible. Requests made as early as possible will allow adequate time to fulfil your request. Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.



A horizontal splash of clear blue water with bubbles, positioned behind the text.

DRAFT

MINUTES

MINUTES  
BOARD OF WATER SUPPLY  
**Thursday, May 16, 2024**

The Board of Water Supply, County of Kaua'i, met in a regular meeting in Lihu'e on Thursday, May 16, 2024. Chair Tom Shigemoto called the meeting to order at 9:30 a.m. The following Board members were present:

**BOARD:**

Mr. Tom Shigemoto, *Chair*  
Ms. Julie Simonton, *Vice Chair*  
Mr. Kurt Akamine  
Mr. Larry Dill  
Ms. Micah Finnila

**EXCUSED:**

Mr. Ka'aina Hull  
Mr. Troy Tanigawa

Quorum was achieved with 5 members present at Roll Call.

**ANNOUNCEMENTS**

Next Scheduled Board Meeting: Thursday, June 20, 2024 – 9:30 a.m.

**APPROVAL OF AGENDA**

**The Agenda was approved with no objections.**

**MEETING MINUTES**

1. Regular Board Meeting – April 18, 2024
2. Executive Session – April 18, 2024

**The meeting minutes were approved with no objections.**

**PUBLIC TESTIMONY**

None received.

**CORRESPONDENCE**

1. Letter from Kaimana Environmental Solutions dated April 15, 2024 re: Early Consultation Request for Environmental Assessment of the Kaua'i County Housing Agency Lima Ola Affordable Housing Subdivision Proposed Off-Site Water System Improvements.

**Board member Akamine moved to receive the correspondence and refer it to the Manager for response, seconded by Mr. Dill; with no objections, motion carried with 5 Ayes.**

**NEW BUSINESS**

1. *Manager's Report No. 24-18* Discussion and Possible Action on the Department of Water (DOW) DRAFT Proposed Operating and Capital Budgets for FY 2024-2025

**Board member Dill moved to refer Manager's Report No. 24-18 to the Finance Committee for discussion, and report and recommendation to the full Board at the June 20, 2024 meeting, seconded by Ms. Finnila; with no objections, motion carried with 5 Ayes.**

2. *Manager's Report No. 24-19* Discussion and Possible Action to reappropriate certain budget line items to another line-item budget for purpose of encumbering funds for contract awarded to Prithibi, LLC for hosting and support services of the Customer Care and Billing (CC&B) billing software.

Waterworks Controller Renee Yadao explained that this contract will be for 1-year with the option to extend. She noted that the cost did go up \$80,000 since last year; however, the price had remained the same for the last 5 years. She pointed out that Prithibi provides 100% support to our customer care portal, all of our software and cloud maintenance for all our customer and billing data. Mr. Dill asked if there were additional costs for the transponder issues, we have been experiencing to which Ms. Yadao stated they did not charge us anything additional and have helped Fiscal create ala carte reports to capture billing statistics and have been always responsive to Fiscal's communications. Mr. Dill asked what the anticipated annual cost will be for the next Fiscal Year to which Ms. Yadao stated the current budgeted amount is \$370,000 and she anticipates needing to extend service with Prithibi due to the ongoing transponder situation and will likely need to remain with them until the transponder replacements are complete.

Manager Tait added that this was put out for bid and Prithibi was the lowest bid in addition to having knowledge of our existing system. The Department will eventually transition into a different platform that better meets our needs.

**Board member Dill moved to approve Manager's Report No. 24-19, seconded by Ms. Finnila; with no objections, motion carried with 5 Ayes.**

3. Manager's Report No. 24-20 Discussion and Possible Action to reappropriate budget for cloud-based process automation of electronic forms, data, document retention, and financial records.

Waterworks Controller Renee Yadao explained that this cloud-based document retention will assist Fiscal in addressing an audit finding to create a single repository where all contracts are stored and will assist with electronic workflows and future ability to allow customers to use forms that will be completely electronic.

Manager Tait added that it does not just include the financial component, but also includes the documentation and filing of records as well as the maintenance of those records. There is at least 7 or 8 years of documents that have not been scanned, indexed and cataloged and it's a big cleanup. Mr. Dill noted that there is obviously a security issue associated with this and wants to ensure that is being addressed. He asked when they expect to be complete to which Ms. Yadao stated they had originally planned for Fiscal's internal payment processes to be established first and working toward having online forms available to customers, and in turn working with our internal procurement specialist to get all our contract documents on board with an electronic workflow and approval process. Mr. Dill stated he assumes they have identified some things to start with and asked if they can have the majority of this done within a year. Ms. Yadao stated there will be no additional costs as this is a cloud-based platform, but they may have additional professional services attached to building the workflows.

**Board member Dill moved to approve Manager's Report No. 24-20, seconded by Ms. Simonton; with no objections, motion carried with 5 Ayes.**

4. Manager's Report No. 24-21 Discussion and Possible Action to reappropriate certain budget line items to another line-item budget for the purpose of ordering meter replacement, repair, and maintenance inventory

Waterworks Controller Renee Yadao explained that because this line item is not anticipated to be expended this year, they want to utilize some of these budgeted funds to allow Operations to order transponder equipment which will alleviate the need to utilize next year's budget for these inventory items. Mr. Dill clarified that they will be wiping out the line item that was planned to replace CC&B and asked how they plan to budget for that. Ms. Yadao stated they just awarded a contract to Prithibi and are not planning to replace CC&B in the next fiscal year, and maybe even beyond that. She noted that they were successfully able to upgrade their CC&B software with Prithibi's assistance which brings them up to the most recent version. Maui County currently uses CC&B for which Prithibi is also a consultant for. Mr. Dill asked for clarification that this \$1.5 million was to be included in next year's capital budget to which Ms. Yadao stated there is currently another \$1.5 million in next year's budget, and this would have brought it to \$3 million total. Mr. Dill asked if next year's budget will complete this purchase to which Ms. Yadao stated no, we will still have another \$1 million to go. She added that it was imperative to replace the transponders as they are dead and/or dying. They will be relooking at the actual meters and plan accordingly for their replacement as well.

Board member Finnila asked now that the transponders are being replaced, what is the process for repair and maintenance and how will the monies be used for that. Ms. Yadao stated the newer transponders have a longer life now – 20 years or longer – so they don't anticipate needing any repairs or maintenance; however, if it is required it will fall within the warranty period.

**Board member Simonton moved to approve Manager's Report No. 24-21, seconded by Mr. Dill; with no objections, motion carried with 5 Ayes.**

5. Manager's Report No. 24-22 Discussion and Possible Action for Adoption of Budget Resolution No. 24-09 for the acceptance and expenditure of grant monies from the State of Hawai'i Appropriations Act of 2021 – Act 88, SLH 2021 in the amount of \$375,000.00 for the Kapaia Cane Haul Road 18" Water Line Project

Engineering Division Head Jason Kagimoto expressed his appreciation to Senator Kouchi and Representative Evslin for the State appropriation for this project.

**Board member Simonton moved to approve Manager's Report No. 24-22, seconded by Mr. Dill; with no objections, motion carried with 5 Ayes.**

6. Manager's Report No. 24-23 Discussion and Possible Action to Move Funds Between Accounts and Award Professional Services Contract to R.M. Towill, Job No. 24-01, WP2020 PLH-35b, Kapaia Cane Haul Road 18" Water Line Environmental Permitting, Līhu'e, Kaua'i, Hawai'i

Engineering Division Head Jason Kagimoto explained that the anticipated effort and degree of difficulty to move forward with the environmental rule will be a big endeavor for the department. He noted that this Environmental Review is all encompassing and will include secondary cumulative effects and upstream impacts.

**Board member Simonton moved to approve Manager's Report No. 24-23, seconded by Mr. Akamine; with no objections, motion carried with 5 Ayes.**

7. Manager's Report No. 24-24 Discussion and Possible Action to approve Dedication Deed from Grove Farm for TMK 3-3-021:099 (Nāwiliwili Tank parcel; Waiola Subdivision Phase I)

Engineering Division Head Jason Kagimoto provided a summary of the Manger's Report submitted.

**Board member Dill moved to approve Manager's Report No. 24-24, seconded by Ms. Simonton; with no objections, motion carried with 5 Ayes.**

8. Manager's Report No. 24-25 Discussion and Possible Action to approve Dedication Deed from Grove Farm for TMK 3-3-003:058 (Hokulei Village parcel)

Engineering Division Head Jason Kagimoto provided a summary of the Manager's Report submitted.

**Board member Dill moved to approve Manager's Report 24-25, seconded by Ms. Simonton, with no objections, motion carried with 5 Ayes.**

9. Manager's Report No. 24-26 Discussion and Possible Action to reappropriate certain budget line items to another line-item budget for the purpose of funding equipment and support services for replacement multi-function Xerox machines.

Waterworks IT Manager Wayne Takabayashi provided a summary of the Manager's Report submitted. He explained that the contract starts in June which means 12 months of budget for the first year needs to be funded to order the machines. What will actually be spent is only 1 month.

**Board member Dill moved to approve Manager's Report 24-26, seconded by Mr. Akamine; with no objections, motion carried with 5 Ayes.**

10. Manager's Report No. 24-27 Discussion and Possible Action on Approving Certain Unspecified Future Obligations and Indemnification Provisions Included in PairSoft's Master Software and Services Agreement

Waterworks IT Manager Wayne Takabayashi provided a summary of the Manager's Report submitted. He noted that this is for a continuation of Pairsoft's contract to work with the existing versions of Great Plains and SQL server that the Department is currently using. Board member Dill noted that he does not see the indemnification provisions and asked if that could be clarified. Deputy County Attorney Tyler Saito explained that the actual terms and conditions of the agreement are still being negotiated with the vendor, and this request is asking for Board approval to allow the Department to entertain and agree to such. As of now, it has been negotiated out, but if it is replaced in the agreement, this approval would allow the Department the authority to execute the contract.

Chair Shigemoto asked if this sole-source method is typical to which Mr. Takabayashi noted that Pairsoft is the only company that sells the software, so this is pretty typical.

**Board member Dill moved to approve Manager's Report No. 24-27, seconded by Mr. Akamine; with no objections, motion carried with 5 Ayes.**

11. Water Systems Investment Plan Briefing (*Information Only; non-action item*)

Michelle Sorensen and Stan Kowalczyk of Brown and Caldwell provided a presentation on the Water Systems Investment Plan updates. (Slides on file)

**STAFF REPORTS**

1. Fiscal:
  - a. Monthly dashboard
  - b. Budget Report for March 2024
2. Operations – Monthly dashboard
3. Engineering – Monthly dashboard
4. Administration:
  - a. Monthly dashboard
  - b. Public Relations – updates on Public Notices & Announcements, Community Outreach & Education, and Upcoming Events
  - c. Human Resources – updates on Personnel Vacancies
  - d. Information Technology – Monthly update
5. Manager and Chief Engineer – Required communications to the Board, and update of Department activities

Chair Shigemoto requested to forego the formal presentations of the staff reports.

**TOPICS FOR NEXT BOARD OF WATER SUPPLY MEETING: (June)**

2. Finance Committee Report
3. Discussion and Possible Action on the Department of Water (DOW) DRAFT Proposed Operating and Capital Budgets for FY 2024-2025

**TOPICS FOR FUTURE BOARD OF WATER SUPPLY MEETING:**

**EXECUTIVE SESSION:**

Pursuant to Hawai'i Revised Statutes (HRS) §92-7(a), the Board may, when deemed necessary, hold an executive session on any agenda item without written public notice if the Executive Session was not anticipated in advance. Any such executive session shall be held pursuant to HRS §92-4 and shall be limited to those items described in HRS §92-5(a).

**ADJOURNMENT**

The meeting was adjourned at 11:23 a.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk



MINUTES  
**FINANCE COMMITTEE MEETING**  
May 22, 2024

The Finance Committee of the Board of Water Supply, County of Kauai reconvened its meeting on Monday, May 22, 2024 at 2:32 p.m. Quorum was achieved with 3 members present.

**COMMITTEE MEMBERS**

Lawrence Dill, *Committee Chair*  
Ka'aina Hull  
Tom Shigemoto

**EXCUSED**

**PUBLIC TESTIMONY**

The department received no public testimony prior to the meeting, and there were no registered speakers.

**NEW BUSINESS:**

1. Discussion and Possible Action on the Department of Water (DOW) DRAFT Proposed Operating and Capital Budgets for FY 2024-2025

Finance Committee Chair Larry Dill stated today's goal is to get through the Proposed draft budget so the Committee can recommend its adoption by the Board with any possible revisions or amendments that may come up during the scheduled Finance Committee meeting sessions. It is anticipated that the Draft Budget will be approved at the June Board meeting so that the Department may begin the Fiscal Year with an approved budget.

Waterworks Controller Renee Yadao began by presenting the changes that were made to the draft budget since the May 16, 2024 submittal to the Board. A summary of the changes and a description of the highlighted changes were provided with a verbal overview.

Ms. Yadao provided an explanation for each of the Fund Balance Projections categories:

- The Water Utility General Fund is the general operating account
- The 30% column next to it is the reserve and is not to be spent down, only to be used in an emergency situation
- Facility Reserve Charge are revenues collected from future developments
- Build America Bond Fund reflects the 2010 bond floats
- State Appropriations are monies that have been appropriated through legislative actions and are paid by the State to fund our projects with a fund match from the utility.
- State Revolving Fund Lead & Copper Rule Revisions is a new category and is to fund the LCRR project. They anticipate \$875,000 to become a loan with \$290,000 to be forgiven
- State Revolving Fund is for direct project loans, and this fund primarily consists of the Kalaheo Water Improvement Project
- State Revolving Fund Pro-Fi is also a new category which comes from the Drinking Water State Revolving Loan Fund that is a programmatic financing loan that would provide DOW proceeds for various pre-approved projects on a reimbursement basis; we anticipate loan forgiveness for this as well

Committee member Hull noted there were discussions on eventually revising the FRC analysis and the associated costs and asked what the timeline is on that and if it will impact this budget. Ms. Yadao stated there is a plan to revise the FRC rates, though it will not be part of this budget. DOW is working with consultants to assist with a rate study and we will be looking at our water rates first.

## **Engineering**

Engineering Division Head Jason Kagimoto provided an overview of the Engineering budget pointing out some of the noted changes:

### Pg. 91

- The Annual Kauai Watershed Alliance line item has been moved to Admin's budget
- The joint funding agreement for USGS remains the same as last year
- There are 2 pots of money for professional services at \$1.4 million each for Technical Design and Specialty Engineering Services and As-Needed Project Management and Inspectional Services. This will be used to move forward with our Capital Improvement Projects that are currently in design. In previous years we have put some of that money into Capital Outlay, but the guidance has been that this is more appropriately placed in Professional Services. Board member Dill asked if the \$1.4 million in each line item is based on specific project estimates to which Mr. Kagimoto stated it is based on what they were able to get budget after they had to make some difficult budget decision. He added that there are 19 projects in design and last year they budgeted for a lot of those projects to move forward to permitting and preliminary design. The goal was to move approximately 30% forward to final design, however, given the amount of projects, there would not be enough money, so they had to prioritize which ones they would fund to move forward.
- Kauai Water Use and Development Plan Update – No monies have been budgeted for that this year as the hope is that the current contract amount will suffice.
- Kukuioolono Tank Site Exchange – There is money in the current budget for this and the land exchange is anticipated to go before the Board in June. There is also money based on the appraisal amount to cover the difference in price. Assuming the land exchange documents can make it to the June Board meeting, there is no anticipation of needing more money for this next fiscal year.
- Safe Drinking Water Testing – this has increased some due to ongoing sampling requirements that continue to increase
- LCRR Update – These costs will decrease for the next fiscal year
- Water System Investment Plan – on-going project; budgeted for potential contingencies

Chair Dill stated that for the upcoming presentations, in the interest of time, he would like to request that the Waterworks Controller touch on any significant changes for the Committee to discuss, and then allow the Committee to do its own review and ask any questions as they see fit. He noted that he greatly appreciates Mr. Kagimoto's intimate knowledge of all the budget items but does not feel it necessary to go into that level of detail at this time.

Committee member Ka'aina Hull asked what Engineering is juggling, money-wise, among all the 19 projects that were previously mentioned. Mr. Kagimoto stated that all of the projects they are overseeing exceed the 19 mentioned. There is \$14 million in contracted design fees, \$69



million in contracted construction fees, and \$2.3 million in contracted construction management fees. Mr. Hull asked if we still have any water facilities projects for regions where there was inadequate pressure and the project itself was just upgraded for adequacy but won't provide for expansion. His recollection is that is what was done in Wainiha where they were adequate for fire demands, but the tank being planned for that area would not necessarily allow for expansion to have additional units put there. Mr. Kagimoto stated he is uncertain about that specific area, but noted they are currently in design for source and storage for that water system, but they still need to address the source issue for that water restriction. He added that in the 2 years that he has been in his role, most of the projects have already been identified and scoped as part of Water Plan 2020, which they have been trying to push across the finish line. Mr. Hull further clarified his question by asking if there are any projects that are only looking at storage and not necessarily source to allow for the expansion as opposed to just meeting adequacy. Deputy Manager Michael Hinazumi explained that Water Plan 2020 identified source, storage, and fire protection transmission deficiencies, and also planned for the General Plan Project population projections, so there is a proponent for expansion. The Department is currently working on the Water System Investment Plan which has reanalyzed the Water Plan 2020 projects and the water systems. Through this effort, some additional information has identified areas of water savings in some areas, but still not enough to meet the needs of the system in totality when analyzing things through the General Plan update of 2018 as well as the Community Plan. Mr. Hull noted that they may not want to make the data public since the numbers relating to the amounts of water meters in a particular area can change often, but as Board members, having that information will help them understand where the deficiencies are, and allow them to line up which projects are going to those specific regions. Manager Tait noted they currently do that with the Housing Department who they have been meeting with regularly as many of these projects pertain to affordable housing strategies. With Brown and Caldwell's GIS hydraulic models they have been able to identify areas that they did not think they could serve but will be able to. Mr. Hull stated that as tank projects or supply projects come before the Board at regular meetings, it's difficult to understand what role or stake they play in the overall master plan of getting more houses for the local inventory and being able to put the matrix together between the deficiencies and the projects will help them have a better understanding moving forward.

Mr. Dill stated for clarification that all the projects that Engineering is working on have gone through a vetting process at the Board through Water Plan 2020 or some following discussion, and his understanding is that generally speaking they are providing for some element of growth when they size the infrastructure. He noted that he is looking forward to the Water System Investment Plan which he thinks will specifically address those needs to develop more housing, and will be an important process to help the Board and the Department determine where to prioritize funding for infrastructure.

Mr. Kagimoto noted the rest of the budget is fairly comparable to the previous budget. On Page 97, he pointed out that remediation of Paua Tank is wrapping up and the \$200,000 budgeted is for additional ground sampling that is required. The following changes were noted:

- Slight increase to both equipment and operating supplies and microlab supplies
- Slight decrease to books, publications, subscriptions, and memberships
- Training and Development has decreased for this year given the overall budget goals; staffing shortages have impacted the amount of training they can participate in.

Mr. Dill asked where as-needed Construction Management Services are identified to which Mr. Kagimoto explained that has been combined with as-needed professional services to now fall under As-Needed Project Management and Inspectional Services. Some of these funds will help with CM services that we are unable to do in-house such as the GIS hydraulic modeling.

### **Capital Improvement Projects**

Referencing Pg. 134, Mr. Kagimoto noted the goal was projected to be at \$33 million for overall Capital Outlay, but it currently sits at just under \$17 million. About \$16 million had to be reduced to be able to get within the Water Utility Fund budget. Mr. Dill asked if they expect to expend all of these funds in the coming fiscal year to which Mr. Kagimoto replied yes. He noted the following:

- Currently working on executing 2 contracts by the end of this fiscal year which will encumber just under \$35 million in construction costs this year.
- Weke, Anae, Mahimahi and Hee Roads 6” and 8” Main Replacement – multi-year funding was done for this construction contract at \$3 million in this fiscal year’s budget and \$89,000 in next fiscal year’s budget. They will be utilizing As-Needed Project Management and Inspectional services for as-needed CM services.
- Kuhio Highway (Hardy-Oxford) 16’ Main Replacement – budgeted \$2.5 million. They anticipate bidding out early next fiscal year; Deputy Hinazumi was able to obtain 100% matching requirement from the State to bring the total budget amount to \$5 million
- Given the needs of both Lima Ola and DHHL housing projects, they are looking into short-term solutions while they figure out additional source. One of the quicker solutions to provide additional source to the Hanapepe-Eleele water system is the Hanapepe Town Well MCC, Chlorination Facilities. The design services have been budgeted for in this current fiscal year to do the pump capacity and water quality testing for the well. The \$500,000 proposed for next year’s budget is to bid out for the construction work.
- Looking to move forward with much needed improvements to the baseyard:
  - Purchasing an ATS (Automatic Transfer Switch) generator so the concern is that in a power outage, someone must physically come to the building to manually turn the generator on
  - Electrical conduits from the old Administration building to the baseyard warehouse needs to be relocated so the old Administration can be demolished and provide more baseyard storage space
  - Security Fencing for Administration building property
- Kapaa Homesteads Well No. 4 Pump and Controls – Will be 100% matched through State appropriations

Mr. Kagimoto stated that they initially had Kilauea 1 MG Tank and the Haena .2 MG tank, but some tough decisions had to be made. They are exploring different funding mechanisms that would help alleviate having to provide so much up-front money. They are in discussions with DOH to acquire an SRF project specific loan for both above-mentioned projects.

Mr. Kagimoto mentioned that there is an Emergency Response Plan update that needs to be added to the budget, so they will likely have to cut something from Professional Services to accommodate that in the upcoming budget.

Committee member Tom Shigemoto asked what the priority is for the Lima Ola and DHHL housing projects in getting enough water. Mr. Kagimoto stated Phase II of both developments have been approved, but to go beyond that there are facility improvements that need to be made. DOW has been in discussion with County counterparts who are looking to move ahead with some of the necessary infrastructure knowing that there will be a huge demand. It is a high priority for DOW to support both of those projects and they are looking at bringing the Hanapepe well back online. Beyond Phase II there will be a need for additional storage and source. They are budgeting for the pump capacity test in this budget, and they will assess how to move forward from there.

Staff noted that the scheduled May 23 Finance Committee session would be cancelled due to member scheduling conflicts, and the meeting will resume on May 24 at 2:30 p.m. or shortly thereafter.

**RECESS**

The meeting recessed at 3:35 p.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

MINUTES  
**FINANCE COMMITTEE MEETING**  
May 24, 2024  
*(continued from May 22, 2024)*

The Finance Committee of the Board of Water Supply, County of Kauai reconvened its meeting on Monday, May 24, 2024 at 2:36 p.m. Quorum was achieved with 3 members present.

**COMMITTEE MEMBERS**

Lawrence Dill, *Committee Chair*  
Ka'aina Hull  
Tom Shigemoto

**EXCUSED**

**PUBLIC TESTIMONY**

The department received no public testimony prior to the meeting, and there were no registered speakers.

**NEW BUSINESS:**

1. Discussion and Possible Action on the Department of Water (DOW) DRAFT Proposed Operating and Capital Budgets for FY 2024-2025 *(continued from May 22, 2024 Finance Committee session)*

**Operations**

Chief of Operations Ryan Smith asked the committee how they would like his budget presented. Chair Dill stated he would like to note any significant changes and anything Mr. Smith feels is worthy of highlighting. The committee will ask questions as necessary.

Mr. Smith stated they have stripped just under \$3 million compared to last year to try and get to an even overall budget for the Department. One of the big changes was to the inventory stock items (Pg. 125) which was reduced from \$3 million to \$1.5 million because they were able to utilize this fiscal year's funds to purchase meter inventory.

Things of note are in Capital Outlay R&R on Pg. 130 GL 10-40-00-604-999 for replacement of the following vehicles and equipment:

- 3 trailer-mounted emergency generators from the Hurricane Iniki event in 1992, so they are over 30 years old
- 2 Maintenance Worker trucks from 2007 that have over 120,000 miles and are starting rack up some serious repair costs
- 1 Lead Pipefitter truck, which is the oldest truck with over 200,000 miles of engine run time on it and are accumulating significant repair costs
- 1 Meter Reader truck which has over 200,000 miles on it; by the time we get a new one it will likely be 250-300,000 miles on it
- Takeuchi Excavator is a bit too small for their needs and has been seeing a lot of wear and tear; they want to replace it with a larger one in better shape. Mr. Shigemoto noted that Fiscal Year 2023 budget shows an excavator for replacement and asked whether that money had not been expended. Mr. Smith stated the money was expended and a new excavator was purchased. Mr. Dill that the FY23 budget shows we budgeted \$3.3

million, but only spent \$500,000 so we didn't acquire much of the equipment we budgeted for. Waterworks Controller Renee Yadao stated that a purchase order would have been made, encumbrance would have been held and expended during the year the equipment was received. There were some things purchased in 2023, but not received until 2024. Mr. Dill stated the continuing issue he has is that with the way the budget is presented, it is impossible for him to determine that. He would prefer to see the expenditures rather than encumbrances so he can compare apples to apples, otherwise these numbers are meaningless to him. Ms. Yadao stated that it is difficult for them to provide details because the current software they have is not user friendly. Mr. Dill requested that future budgets be formatted differently to provide more clarity on these numbers. Mr. Shigemoto asked what happens to the old vehicle once they are replaced to which Mr. Smith stated they are either disposed of at Puhi Metals recycling or auctioned off.

Referencing line item Repair and Replacement of building equipment, Mr. Smith explained that we are expecting to completely replace one of our A/C units and most likely one of the units at the baseyard.

Referencing Pg. 112, Committee member Ka'aina Hull compared the \$14 million budgeted in 2024 versus the \$10 million being requested in the upcoming FY25 budget and asked for some details on where some of the budget reductions are coming from. Mr. Smith stated we are currently processing a P.O. to purchase \$1.49 million in transponders and registers so we don't have to budget for that in the upcoming budget. Mr. Hull noted there is a big difference in line item 10-40-60-563-010 Operating Supplies and Inventory Stock that goes from \$3.6 million in 2024 to \$2 million. Ms. Yadao explained the Department made a lot of purchases this fiscal year so our budget would have increased by moving budget from elsewhere. The additional \$1.5 million is yet to be encumbered. FY25 budget is reduced by \$1.5 million because we are using the current year's budget for those purchases.

Referencing Pg. 118, Mr. Smith pointed out that the Storage Tanks cleaning and repairs by \$100,000 just to try and trim down the budget. Mr. Dill stated for clarification that the 2 line items in the Operations budget that show significant decreases in in Inventory Stock from \$3.7 million to \$2.1 million, and in Miscellaneous Capital Purchases from \$2.5 million down to \$1.2 million; what are we not purchasing next year? Mr. Smith stated that the Paua Valley MCC replacement was removed as well as the Kilohana Sodium Hypochlorite on-site generation unit which will be pushed out into the following fiscal year as they are still in construction with the building. Facility Improvements Security and Hardening has also been removed from Ops, but some of that is included in Engineering's budget for some of their design projects. Mr. Dill pointed out that many of these items are shown in FY23, FY24, and now in FY25 with some to be pushed out later and asked how we get these things finished? Mr. Smith stated staffing issues make it difficult.

Pg. 132 – The demolition of the Administration building has been removed and pushed out to the following fiscal year.

## **Administration**

Waterworks Controller Renee Yadao provided a summary of the changes to the Administration Division Budget. (handout on file)

## **Fiscal**

Referencing Pg. 66, Mr. Hull asked for clarification on line item 10-20-20-550-000 Subscription Based IT Arrangements. Ms. Yadao explained that this is for GASB 98 because of the amount of subscriptions the Department has. There are 2 accounts for this, one it IT and one in Fiscal.

One of the new additions was the document workflow database repository which is to address an audit finding to address operational efficiency and effectiveness.

Waterworks Controller Renee Yadao provided a summary of the changes to the Fiscal Division Budget. (handout on file) She noted that the billing section is the key driving force in bringing in the Department's main source of income.

Ms. Yadao stated the number of service connections are increasing due to projected developments, new accounts, etc. There is a lot of potential for growth but it is contingent upon our ability to provide. In a meeting with Brown and Caldwell and saw the number of capital improvements that are greatly needed, but the ability to do it with our current resources is hindering our progress.

Mr. Dill asked what percentage of our customers are on auto-pay to which Ms. Yadao stated she is unsure but pointed out that a lot of payments come in via walk-in and drop box so they do get a lot of front facing customers every day and it is continuous. Mr. Dill stated he would assume that the use of auto-pay reduces the workload of the billing staff to which Ms. Yadao replied yes. Mr. Dill also noted that the use of transponders likely makes that work more efficient. Manager Tait stated that the workload is heavy right now due to the large number of failing transponders and the backlog of bills that need to be adjusted, but at some point it will slow down.

Referencing Pg. 2 of the Fiscal budget presentation handout (on file), Ms. Yadao noted 3 new positions that she is requesting, but has not been included in the budget. The 3 positions were presented during the Department's internal budget sessions but are not included in the actual budget itself. She shared her justifications for her requests:

- Accountant I – will be tasked with Residential Accounts and primarily overseeing the front-facing Customer Service Representatives. Fiscal would like to eventually branch off residential and commercial because it is a growing area so it would be better to do that transition to plan for succession and maintain continuity there.
- Meter Reader I – There are currently 4 meter readers, though one has been on extended leave and can retire soon. They would like to provide additional coverage in the event of unanticipated circumstances.
- Contracts Specialist – Fiscal currently has 1 Procurement Officer, but that position does not have coverage or backup.

Ms. Yadao acknowledged that the budget request is a lot, but this is the impact of where we are now. Mr. Dill stated that it would help him to see how this fits into their organizational chart,



especially relating to succession planning. He requested that be provided at the next meeting. Mr. Dill asked to clarify that this is not a request for new positions, but a reallocation of existing vacant positions to which Mr. Tait replied budget-wise we could not do new positions. Mr. Dill added that his assumption is that budget-wise there will be no consequence to the upcoming budget because the positions are already existing. He stated that he does not think this is something for the Committee to consider as part of the budget discussion, adding that his understanding is that this is just a small piece of the puzzle and does not reflect the whole picture for the entire Department. Mr. Tait agreed and stated that bigger reorganization would come before the board at the appropriate time. Mr. Dill stated that he would like to understand that which 3 positions will be reallocated and who will be losing positions. He doesn't feel this is a discussion for this budget discussion because those positions have already been budgeted for, and it's more appropriate to discuss more comprehensively at the Board level.

Mr. Shigemoto asked if the Accountant I would be a reallocation of a staff member already within the Department to which Mr. Tait stated not necessarily as you would go out for recruitment and the pool of candidates may come from anywhere. Ms. Yadao stated she understands that each division has needs and she does not want to take any positions from any other division. She noted there used to be 8 in billing, but they went down to 6 because the need was elsewhere, but now billing suffers. Mr. Tait stated that there are 3 different areas in Fiscal – Accounting, Billing because of the transponder issues and Customer Service because the positions are entry level and often a stepping stone to another position.

Mr. Dill acknowledged that Fiscal seems to need more help but noted that other divisions need help as well. He cannot say in a vacuum that he's good with Fiscal's request because he does not know where the additional positions are coming from. He would like the Department to come up with a department-wide recommendation to present to the Board.

Mr. Hull noted revisited his request to provide the Board with the data on the regional breakdown of the island on water meter availability which he feels it is purposeful in managing the growth of the island and matching its needs. He emphasized that he does not want this information publicly available, but it will help the Board understand exactly where the inadequacies are at, the timeline to meet those inadequacies, and to determine whether it is appropriate to cut a bunch of Engineering's vacant positions with the understanding that for the next few years the money will go toward procurement contracts which then may necessitate having another contract person. That is the information he would need to enter a discussion about adding positions. Mr. Dill would like to sit down with the Engineering leadership before there are any further discussions about cuts and adds.

Mr. Shigemoto asked to clarify that Fiscal's intent is to separate Residential and Commercial billing and that the Accountant I would oversee the Residential section. Ms. Yadao stated it wouldn't happen right away but that would be the plan. Mr. Shigemoto asked if you have one person overseeing both sections, who assumes their responsibilities in her absence. Ms. Yadao stated Fiscal does cross-train and does try to cross-train to their fullest extent, but they have not had time to do so with the Procurement Specialist. Accounting staff assists billing when they are short staffed and they have all assisted with rebilling, which is the backlog but have not had time to cross-train on the intricacies of billing and meter reading. Ms. Yadao stated when looking at

staffing they compared themselves to County Wastewater who has 2 Accountants for 5,000 accounts. They looked at KIUC who have 40,000 customers, and 8 Customer Service Representatives, but do not have face-to-face customers because they have a kiosk and online payments.

Mr. Dill stated that he can see that there is a real need for staff but does not feel this is the appropriate venue for those discussions. However, he encourages the Department to do an overall assessment and come back to the Board for discussion.

Assistant Waterworks Controller began a presentation on the proposed rate study. Commission Support staff noted that this item is not on the agenda and cannot be discussed.

**Board member Shigemoto moved to refer Manager's Report No. 24-18 back to the full Board for review and approval, seconded by Mr. Hull; with no objections, motion carried with 3 Ayes.**

**ADJOURNMENT**

The meeting adjourned at 3:52 p.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk



BOARD

COMMITTEE

REPORTS



## **BOARD OF WATER SUPPLY – FINANCE COMMITTEE**

Lawrence Dill, *Chair*

Ka'aina Hull, *Member*

Tom Shigemoto, *Member*

### **BOARD REPORT**

May 24, 2024

Subject: Finance Committee Report  
Department of Water (DOW) DRAFT Proposed Operating and Capital Budgets for  
FY 2024-2025

Report of the Finance Committee of the Kauai County Board of Water Supply:

The Finance Committee met on May 22<sup>nd</sup> and 24<sup>th</sup> to discuss the Proposed Draft Operating and Capital Budgets for FY 2024-2025

The Finance Committee recommends the approval and adoption of the Department of Water's Proposed Operating and Capital Budgets for FY 2024-2025

Sincerely,

A handwritten signature in black ink, appearing to read "Lawrence Dill".

Lawrence Dill, P.E.  
Finance Committee Chair

LD/crz



# Finance Committee - Board Report (05-24-24 FCM)

Final Audit Report

2024-06-12

Created:	2024-06-12
By:	Cherisse Zaima (czaima@kauaiwater.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAAiiidzj4WEtcPu5IRFIU3Gd7DI0zFc-qw

## "Finance Committee - Board Report (05-24-24 FCM)" History

-  Document created by Cherisse Zaima (czaima@kauaiwater.org)  
2024-06-12 - 8:07:30 PM GMT
-  Document emailed to Lawrence Dill (lawrence.j.dill@hawaii.gov) for signature  
2024-06-12 - 8:07:34 PM GMT
-  Document e-signed by Lawrence Dill (lawrence.j.dill@hawaii.gov)  
Signature Date: 2024-06-12 - 9:31:19 PM GMT - Time Source: server
-  Agreement completed.  
2024-06-12 - 9:31:19 PM GMT

A horizontal splash of clear blue water with bubbles, set against a white background. The water is in motion, creating a sense of freshness and clarity.

# OLD BUSINESS

# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-18

May 16, 2024

Re: Discussion and Possible Action of the Department of Water's (DOW) Draft Annual Operating and Capital Budget for Fiscal Year 2025.

### **RECOMMENDATION:**

It is recommended that the Board approve the Draft Annual Operating and Capital Budget for Fiscal Year 2025 for Finance Committee review.

RY/crz

Attachment(s): Department of Water's (DOW) Draft Annual Operating and Capital Budget for Fiscal Year 2025.



*FY 2025 DRAFT*

*Operating and*

*Capital Budget*

*Water has no substitute.....Conserve it*

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May 24, 2024

Board of Water Supply  
County of Kauai  
4398 Pua Loke Street  
Lihue, HI 96766

Chair Dill and Members of the Finance Committee –

We are pleased to submit the following Draft Annual Operating and Capital Budget for Fiscal Year 2025.

We recommend that the Committee approve the Department of Water's Draft Annual Operating and Capital Budget for Fiscal Year 2025 and recommend adoption by the full Board at its June meeting after approval by the Finance Committee.





The Department of Water (DOW) is a semi-autonomous agency of the County of Kauai operating as an enterprise fund. The operations are managed by the Manager & Chief Engineer who is appointed by the Board of Water Supply (“Board”) with a Deputy Manager Engineer and four Division Managers, each managing their respective teams.

The DOW’s proposed budget is a compilation summary of each division’s programs and planned projects for the fiscal year July 1, 2024 to June 30, 2025. It consists of the following:

- I. Operating Budget
- II. Capital Outlay
- III. Rollover of Outstanding Purchase Orders (“PO”), Contracts and Agreements.

A summary of Purchase Order (“PO”) rollovers for unexpended encumbrances is included in the proposed budget. Refer to Exhibit I. This summary includes all Contracts and Purchase Order obligations that remain outstanding to date.

## EXECUTIVE SUMMARY

The Department of Water’s proposed budget is a compilation summary of each division’s programs and planned projects for the fiscal year July 1, 2024 to June 30, 2025. Below lists a recap of the proposed revenues and expenses for the upcoming fiscal year.

### Sources of Funds Available

Water Utility Fund, Fund Balance	\$ 10,817,300
Facilities Reserve Charge	\$ 1,451,500
Build America Bonds	\$ 14,000
State Revolving Fund	\$ 2,396,000
<b>TOTALS</b>	<b>\$ 14,678,800</b>

### Projected Revenues, Debt Proceeds, and Grant Funds

Water Utility Fund (Note 1)	\$ 31,705,600
Facilities Reserve Charge	\$ 1,433,300
State Allotments Appropriations	\$ 7,300,000
State Revolving Fund - LCRR (Note 2)	\$ 875,747
State Revolving Fund - ProFi (Note 3)	\$ 5,000,000
<b>TOTALS</b>	<b>\$ 46,314,647</b>

Note 1 - Water consumption sales are projected to be 4.31 billion gallons or 5% growth over the prior fiscal year (4.105 billion gallons in FY2024). Other revenues primarily include Public Fire Protection and BAB subsidy on interest payments.

Note 2 - State Revolving Fund - Lead and Copper Rule Revisions (LCRR) sources are loans from the State to fund compliance requirements, including lead service line inventory, water study, lead service line replacement plan, and related technical services.

Note 3 - State Revolving Fund - ProFi sources loans from the State to fund projects that were pre-approved. The Department must reapply for these funds annually.

### Projected Expenses

Water Utility Fund Operating Expenses (Note 4)	\$ 35,266,500
Debt Service	\$ 5,261,800
<b>TOTALS</b>	<b>\$ 40,528,300</b>

Note 4 - There are currently 23 vacant full-time positions; however 8 positions are in various stages of recruitment.

HGEA, UPW - ATB, Step movements have been budgeted. Healthcare for the EUTF 75/25 plans will be 100% funded. With the exception of the EUTF 75/25 plan, Employer costs relating to payroll related benefits remained relatively flat (no change in %), as compared to the prior fiscal year (e.g. ERS, OPEB, FICA, etc.); however, Premium pay and Overtime has a direct impact on certain costs.

### Projected Capital Outlay

Water Utility Fund	\$ 7,026,425
Facilities Reserve Charge	\$ 2,400,000
State Allotments Appropriations	\$ 7,300,000
<b>TOTALS</b>	<b>\$ 16,726,425</b>

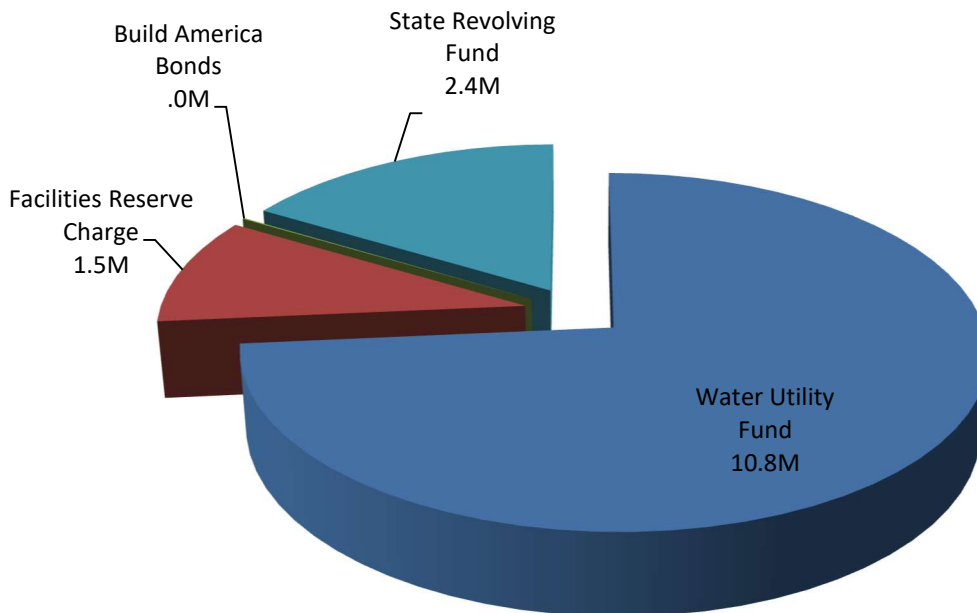
## FUND SUMMARY

The projected sources of funds available for Fiscal Year 2025 is \$ 14.6 million (“M”) as shown below. This amount is net of current total encumbrances which will rollover to the next fiscal budget year 2025 if not expended before the end of this fiscal year 2024.

There are four (4) Sources of Funds that are maintained and accounted for separately, and these are:

1. Water Utility Fund (“WUF”).
2. Facilities Reserve Charge (“FRC”).
3. Build America Bond (“BAB”).
4. State Revolving Fund (“SRF”).

### Sources of Funds



## FUND SUMMARY

### Sources of Funds:

Water Utility Fund	\$	10,817,300
Facilities Reserve Charge	\$	1,451,500
Build America Bond	\$	14,000
State Revolving Fund	\$	<u>2,396,000</u>

Total \$ 14,678,800

Note: Approximately \$9.3M is excluded from funds available for appropriation. This amount represents the 30% Reserve Fund requirement.

## UTILIZATION SUMMARY

The Water Utility Fund (WUF) will be used to fund the operating expenses, service debt payments and to fund the purchase and replacement of furniture, fixtures, and equipment. In addition, it will be used to pay for new capital replacement projects. These projects are itemized on a separate worksheet.

The Facilities Reserve Charge (FRC) Fund is a fund used to account for revenues received from new service applications. These are impact fees collected from new single accounts or developers wishing to connect to DOW's water infrastructure system. Fees collected are used to construct new water facilities or expansion of the water system.

The Build America Bond (BAB) Fund has remaining unappropriated funds of approximately \$120K from the original \$60M bond amount.

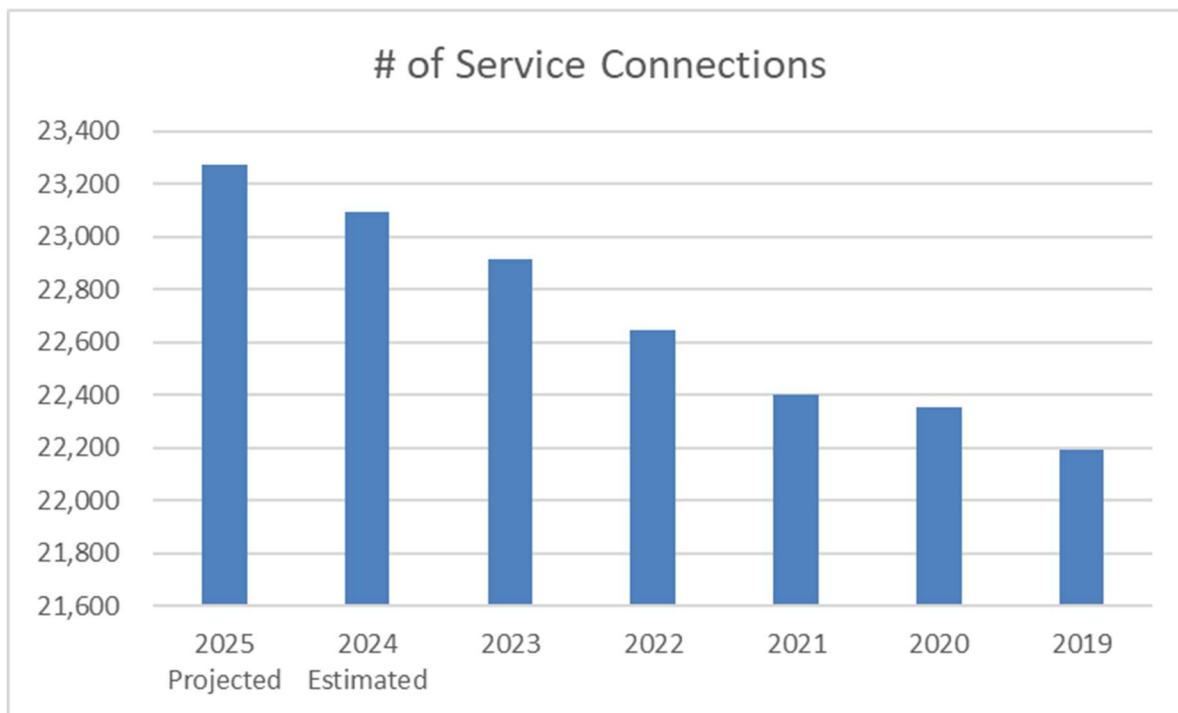
The State Allotments Appropriation (Grants) Fund will be used for capital improvements. The DOW is projecting to receive from the State of Hawaii Legislature grants totaling \$7,300,000.

The State Revolving Fund and State Revolving Fund - ProFi of approximately \$2.4M and \$5M will be available to be used during the fiscal year for additional amounts for the Kalaheo Water System Improvement Project and funding for additional meter register and transponder parts, respectively.

## WATER UTILITY FUND / OPERATING BUDGET

The (WUF) is the general operating fund of the DOW. This fund is used for the day-to-day operations and various capital outlays including matching funds for grants.

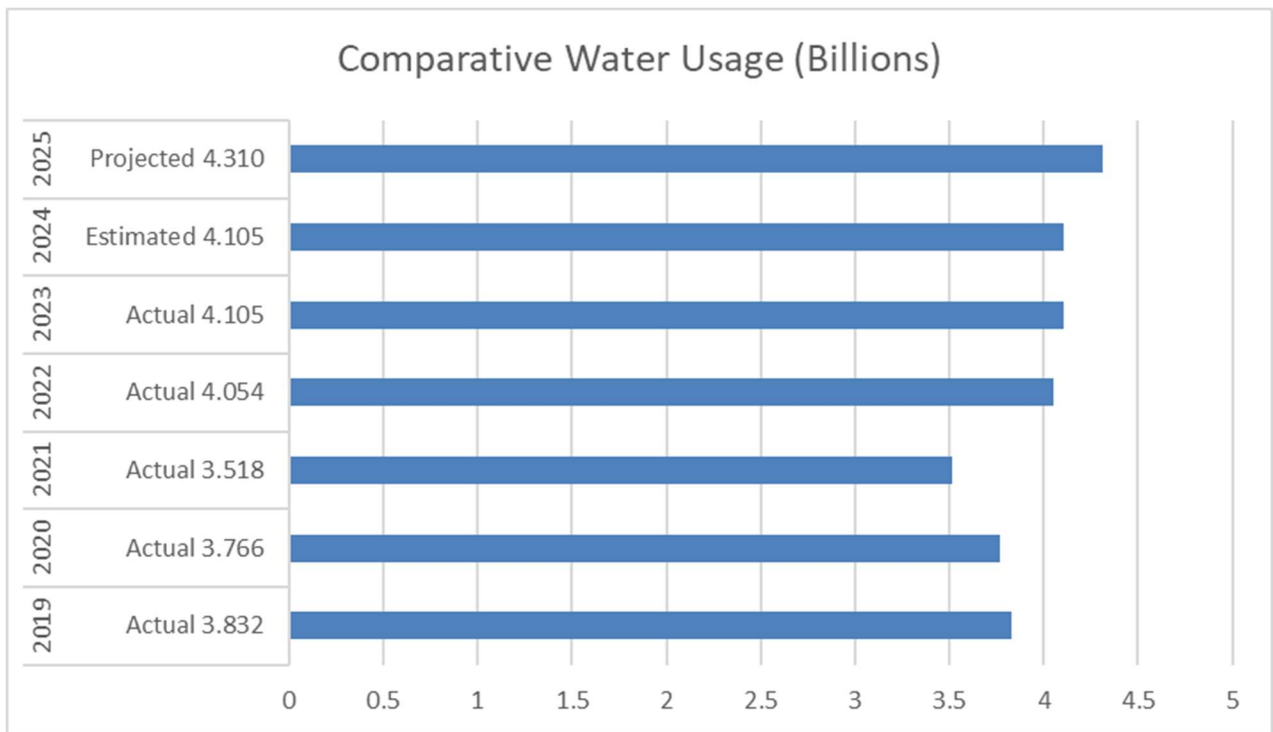
The DOW's main source of revenue is generated from water sales. As shown below, the number of service connections continues to grow at an average of one percent annually. Today, the DOW provides an annual average of four billion gallons of water to over 23,000 customer accounts from single to multi-family dwellings, agricultural, commercial, government and other mixed-use accounts through the operation and maintenance of ten separate and unconnected water systems with over 443 miles of pipeline island wide.



## WATER UTILITY FUND / OPERATING BUDGET

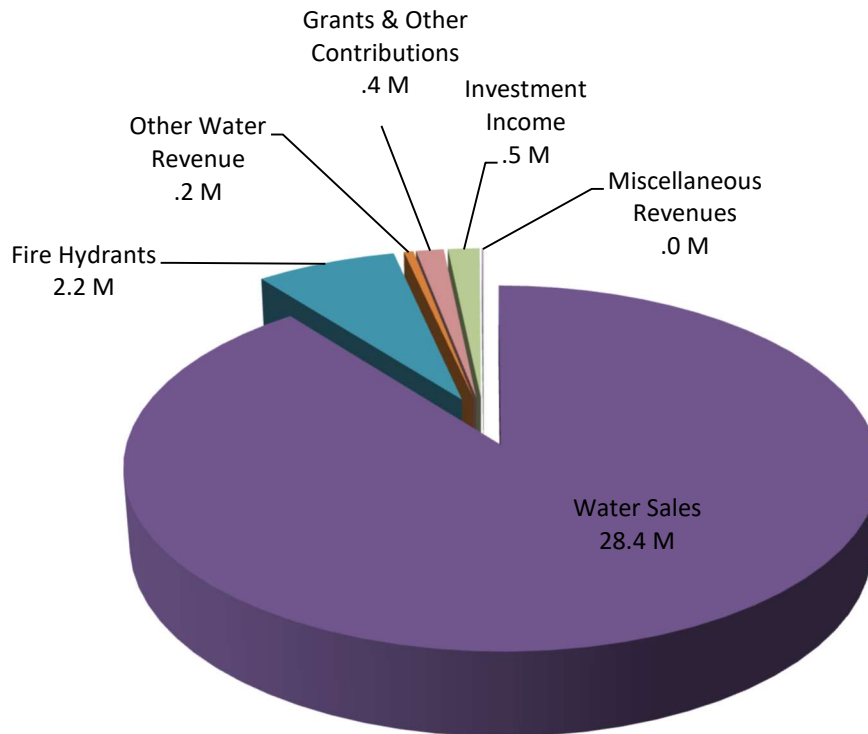
Total water consumption through the end of FY 2024 is estimated at 4.1 billion gallons (“BG”), flat to FY 2023. A firm projection is not available at this time due to the on-going transponder failures and suspension of estimated bills. A conservative projection for FY 2025 is estimated at 4.31 billion gallons. As illustrated in the chart below, the estimated consumption is projected with a five percent (5%) increase based on anticipated transponder replacements and reinitiating estimate bills in fiscal year 2025. DOW’s water rate charges continue to be based on the last water rate increase implemented on July 1, 2014. The DOW is currently in the process of a water rate study and will provide a five-year rate recommendation beginning January 1, 2025. Factors and economic outlook such as the Department’s projected revenues, operational expenses, capital project financing, annual debt service, and reserve funding will be considered. Recommendations surrounding the current Facilities and Reserve Charges (FRC) will be included in the next phase of the rate study.

The chart below is a historical illustration of the actual water consumption in billion gallons from fiscal year 2019 – 2023, actual consumption for ten months and an estimated consumption for the two months remaining in FY 2024. FY 2025 consumption was projected with a 5% increase as explained above.



## WATER UTILITY FUND / PROJECTED REVENUE

### Water Utility Fund



The DOW projects revenue as follows:

Water Sales	\$	28,362,100
Fire Hydrants	\$	2,228,500
Capital Contributions	\$	440,000
Other Water Revenue	\$	150,000
Miscellaneous Revenue	\$	25,000
Investment Income	\$	500,000
Total	\$	31,705,600



## WATER UTILITY FUND / PROJECTED REVENUE

### Water Sales - \$28,362,100

The water sales for FY 2025 were projected conservatively based on FY 2022 and FY 2023 actuals. Due to the inability to project revenues, a conservative methodology was most appropriate. The DOW will resume estimated billing on May 15, 2024; however, it will take two billing cycles to see revenue based on estimated consumption stabilize. Water sales represent 89% of total projected resources.

### Revenue from Public Fire Protection - \$2,228,500

This revenue is a non-cash resource recorded as revenue generated from the operation and maintenance of over 3,000 public fire hydrants and standpipes for the County of Kauai ("County"). A contra expenditure offset is also recorded for the same amount to recognize the value of the staff support and services provided by the County to the DOW.

### Capital Contributions - \$440,000

This revenue is generated from the BABs Subsidy.

### Other Water Revenues - \$150,000

These revenues are generated from water and meter installations and other job services provided by the DOW.

### Miscellaneous Revenues - \$25,000

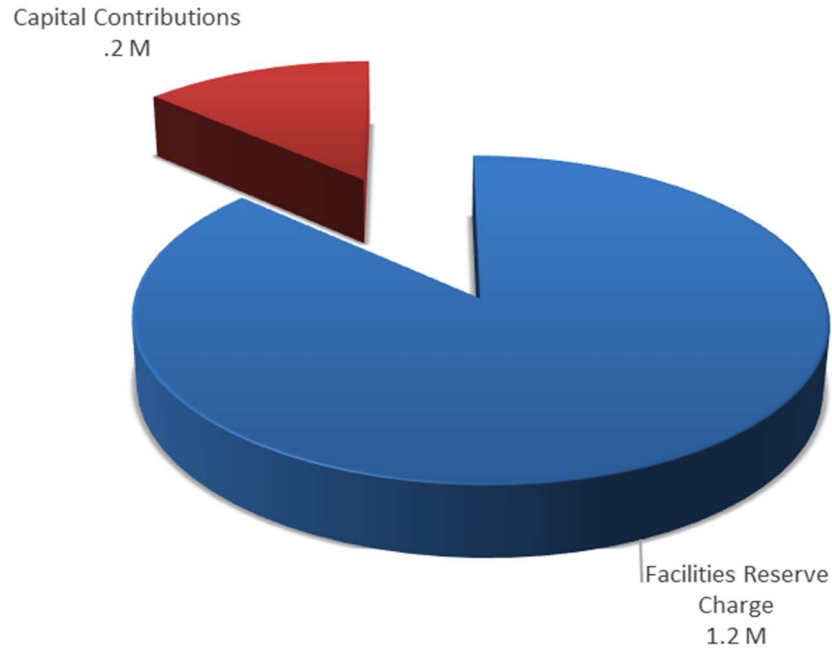
This is projected sales revenue from obsolete capital assets and other revenues. Insurance reimbursement and Purchase Card rebates are also included.

### Investment Income - \$500,000

This is projected interest income from investments held.

## FACILITY RESERVE CHARGE / PROJECTED REVENUE

### Facility Reserve Charge Fund



The DOW projects revenue as follows:

Facilities Reserve Charge	\$	1,245,000
Capital Contributions	\$	<u>188,300</u>
Total	\$	1,433,300

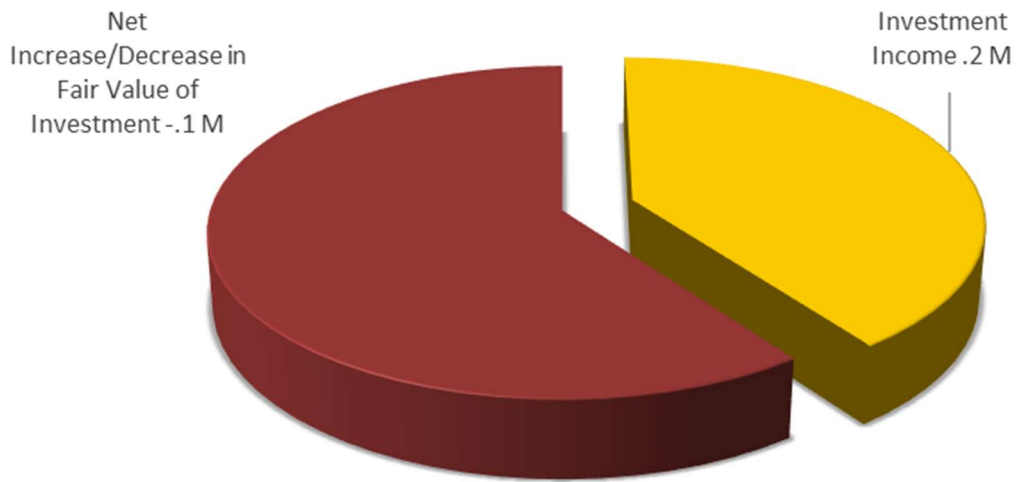
Facility Reserve Charge - \$1,245,000

This is derived from trends and averages from the past 3 years.

Capital Contributions Cash Receipts - \$188,300

Interest from BAB Subsidy.

## Bond Fund



The DOW projects revenue as follows:

Net Increase/Decrease in Fair Value of:		
Investments	\$	(100,000)
Investment Income	\$	<u>150,000</u>
Total	\$	50,000

## WATER UTILITY FUND / PROJECTED UTILIZATION

The DOW's operating expenses were summarized by major expenditure items or similar categories for this report. An Operating Expense Summary and Operating Expense Detail are attached for further review, analysis, and discussion.

Water Utility Fund - Operating Expenses and Capital Outlay	FY 2025 Proposed Budget	%
Labor and Benefits	\$ 12,916,512	
OPEB	\$ 1,085,000	
<b>Labor &amp; Benefits Total</b>	<b>\$ 14,001,512</b>	29%
Services	\$ 5,438,475	
Supplies	\$ 3,320,430	
Insurance, Leases, and SBITAs	\$ 1,116,430	
County Service Charge	\$ 2,228,447	
Utility Services	\$ 3,564,839	
Bulk Water Purchases	\$ 1,934,935	
Repairs and Maintenance - Water System	\$ 585,000	
Repairs and Maintenance - Other than Water System	\$ 520,100	
Meetings, Training & Development	\$ 137,300	
Travel and Per Diem	\$ 173,350	
Travel and Per Diem Board	\$ 17,000	
Debt - Interest Expense	\$ 2,228,718	
<b>Non-Personnel Total</b>	<b>\$ 21,265,023</b>	45%
<b>Operating Expenses - Subtotal</b>	<b>\$ 35,266,535</b>	
<b>Debt Principal - Subtotal</b>	<b>\$ 5,261,770</b>	11%
CIP - Rehabilitation and Replacement (IT)	\$ 1,210,925	
CIP - Rehabilitation and Replacement (Engineering)	\$ 3,839,000	
CIP - Rehabilitation and Replacement (Operations)	\$ 1,476,500	
CIP - Expansion (Engineering)	\$ 500,000	
<b>Capital Outlay - Subtotal</b>	<b>\$ 7,026,425</b>	15%
<b>TOTAL</b>	<b>\$ 47,554,730</b>	100%

### I. Operating Expenses

#### A. Labor and Benefits

Labor and benefits account for 29% of total water utility operations budget while non-labor expenses account for 45%, debt principal is 11% and Capital Outlay budget is 15%. There are currently 23 full-time vacant positions; eight (8) positions are in various stages of recruitment. Approximately \$2.2M in salaries and fringe are included in the operating budget, adjusted for anticipated date of hire and on-boarding in FY 2025.

## WATER UTILITY FUND / PROJECTED UTILIZATION

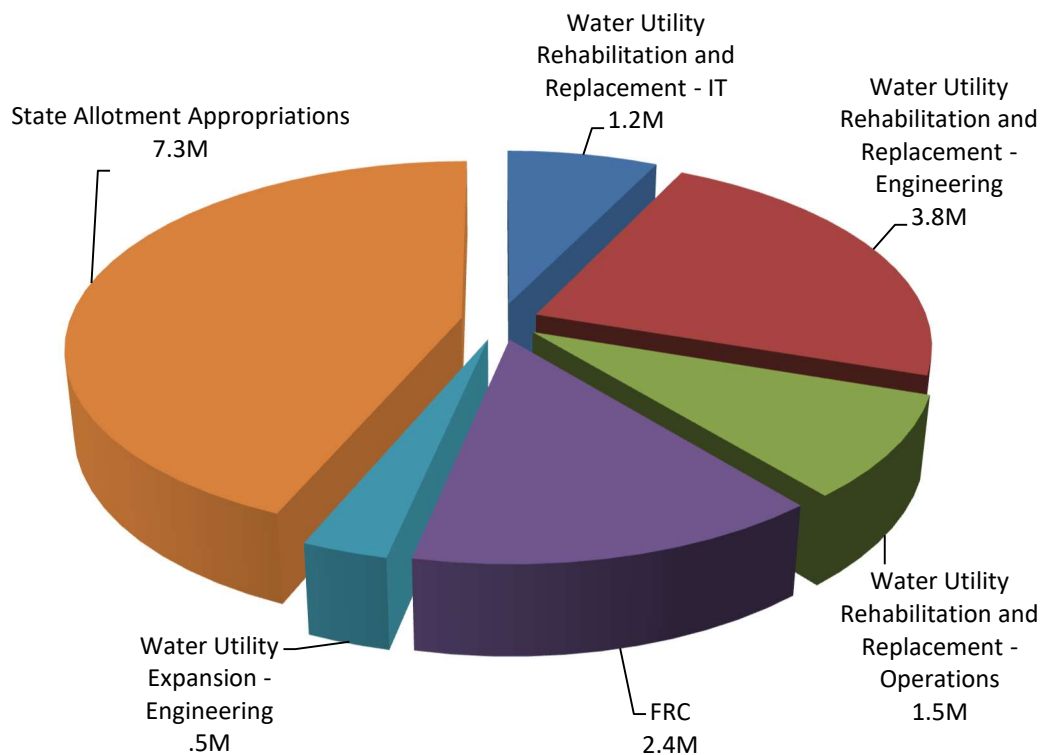
Non-labor expenses represented 45% of the total WUF budget as follows:

1. Services, which include Professional Services, Accounting & Auditing, Other General Services, Public Relations, Communications and Miscellaneous Services have a total budget of \$5,438,475.
  2. Fuel, office and operating supplies have a total budget of \$3,320,430. Approximately one-half of this budget includes meter register and transponder replacement parts.
  3. Insurance, Leases, and Subscription Based Information Technology Arrangements (SBITAs) have a total budget of \$1,116,430. This includes DOW's liability and property insurance premiums.
  4. County Service Charge at \$2,228,447. This is a non-cash expenditure where revenues from public fire hydrants are billed to the County of Kauai. In exchange for services rendered by the County of Kauai to the DOW, the same amount is recorded as a contra-expenditure against the non-cash revenue.
  5. Utility Services budget is \$3,564,839.
  6. Water Purchases have a total budget of \$1,934,935.
  7. Repairs and Maintenance for both water and non-water systems, are proposed at \$ 1,105,100.
  8. Training and Development, which includes books, publications and memberships, and meeting expenses for both staff and board members is budgeted at \$137,300.
  9. Travel and per diem, for both staff and board members, is budgeted at \$190,350.
  10. Interest Expense for FY 2025 is \$2,228,718. Interest payments for BABs and SRF are \$1,949,190 and \$279,528, respectively.
- B. Debt Service  
Total annual Debt Service requirement is \$5,261,770. Principal payments for BABs and SRF are \$3,490,400 and \$1,771,370, respectively.
- C. Miscellaneous Capital Purchases  
This amount represents capital expenditures for both Rehabilitation & Replacement (R&R) and Expansion. A detailed list is provided on a separate budget worksheet.
- D. Capital Outlay  
This amount represents the proposed CIP for design, construction, and replacements. A detailed list is provided on separate budget worksheets.

## CAPITAL OUTLAY

Capital Improvement Projects (CIP) will address both the need to replace and improve current pipelines as well as modifying and expanding sources and storage around the island. In addition to DOW funded Capital Improvement Projects, the Department continues to work with developers on conveyances of water infrastructure in lieu of FRC payments for the expanded services. DOW expects additional private development to continue to expand and is working with these agents to provide feedback on needs, opportunities, and requirements.

### Capital Outlays - All Funds



## CAPITAL OUTLAY

Capital Outlay - CIP	FY 2025 Proposed Budget	%
WUF - CIP - Rehabilitation and Replacement (IT)	\$ 1,210,925	
WUF - CIP - Rehabilitation and Replacement (Engineering)	\$ 3,839,000	
WUF - CIP - Rehabilitation and Replacement (Operations)	\$ 1,476,500	
WUF - CIP - Expansion (Engineering)	\$ 500,000	
<b>WUF - Subtotal</b>	<b>\$ 7,026,425</b>	42%
FRC Fund	\$ 2,400,000	
State Allotment Appropriations	\$ 7,300,000	
<b>Other - Subtotal</b>	<b>\$ 9,700,000</b>	58%
<b>TOTALS</b>	<b>\$ 16,726,425</b>	100%

## ROLLOVER OF OUTSTANDING PURCHASE ORDERS (PO)

Historically, encumbered funds are rolled over as supplemental budget request; these encumbered funds include outstanding financial commitments for Contracts and Purchase Orders that are expected to be disbursed after the fiscal year ends (See Exhibit I).



## RESERVED FUNDS

In addition to the encumbered funds, the Board has a policy of maintaining a reserve fund of 30% of the previous year's Audited Operating Revenue, or \$9,274,248 based on FY 2023 revenues. Reserve and encumbered funds will roll forward into the new fiscal year, not requiring additional funds, but representing a sizable commitment.

**FY2025 Budget Summary**

	Fund Balance Projections								
	Water Utility General Fund	WURF (30% of Previous Years' Last Audited Operating Revenue)	Facility Reserve Charge Fund	Build America Bond Fund	State Appropriations	State Revolving Fund Lead & Copper Rule Revisions (LCRR)	State Revolving Fund	State Revolving Fund - ProFi	TOTAL
<b>FY 2024 Cash and Investment Balance</b>	\$ 5,747,351	\$ 9,274,248	\$ 5,416,983	\$ 1,495,293	\$ -	\$ -	\$ 5,200,000	\$ 1,578,401	\$ 28,712,276
Projected Revenues (4/1/2024-6/30/24):	6,300,000	-	-	-	-	-	-	-	6,300,000
State Appropriation Receivable (4/1/2024-6/30/24):	2,971,195	-	-	-	-	-	-	-	2,971,195
Projected Investment Maturities FY 2026 and beyond:	22,000,000	-	-	7,937,542	-	-	-	-	29,937,542
Projected Debt Proceeds FY 2024:	-	-	-	-	-	-	9,322,518	3,421,599	12,744,117
Transfer In/Out from other Funding Source:	1,578,401	-	-	-	-	-	-	(1,578,401)	-
Grant (State Appropriations) Funding FY 2024 and prior:	-	-	-	-	18,024,734	-	-	-	18,024,734
<b>Cash and Investment Balances (Current and Non-Current)</b>	\$ 38,596,947	\$ 9,274,248	\$ 5,416,983	\$ 9,432,835	\$ 18,024,734	\$ -	\$ 14,522,518	\$ 3,421,599	\$ 98,689,864
Add: Expenses recouped from Pro-Fi in FY 2024	3,341,500	-	-	-	-	-	-	(3,341,500)	-
Transfer In/Out from other Funding Source	80,099	-	-	-	-	-	-	(80,099)	-
Less: Operating Expenses (estimated thru 6/30/24)	(4,300,000)	-	-	-	-	-	-	-	(4,300,000)
Less: Outstanding Contracts, PO encumbrances (as of 4/30/24)	(18,131,255)	-	(765,434)	(1,218,864)	(10,774,734)	-	(6,926,518)	-	(37,816,805)
Less: Encumbrances (estimated thru 6/30/24)	(8,770,000)	-	(3,200,000)	(8,200,000)	(7,250,000)	-	-	-	(27,420,000)
Less: Projected appropriations in FY 2024	-	-	-	-	-	-	(5,200,000)	-	(5,200,000)
<b>Estimated Available Balance For Future Budgeting 7/1/24: WURF &amp; CIP Reserve (as of 4/30/24)</b>	\$ 10,817,291	\$ 9,274,248	\$ 1,451,549	\$ 13,971	\$ -	\$ -	\$ 2,396,000	\$ -	\$ 23,953,059
FY2025 Projected Revenues:	31,705,600	-	1,433,300	-	-	-	-	-	33,138,900
Add: Expenses recouped to from Pro-Fi in FY 2025	5,000,000	-	-	-	-	-	-	(5,000,000)	-
Less: FY2025 Budgeted Expenses	(35,266,535)	-	-	-	-	-	-	-	(35,266,535)
Projected Grant (State Appropriations) Funding FY 2025:	-	-	-	-	7,300,000	-	-	-	7,300,000
Projected Debt Proceeds FY 2025:	-	-	-	-	-	875,747	-	5,000,000	5,875,747
Transfer In/Out from other Funding Source:	290,485	-	-	-	-	(290,485)	-	-	-
Less: Expenses reimbursed from LCRR in FY2025:	-	-	-	-	-	(585,262)	-	-	(585,262)
Less: FY2025 Budgeted Debt Payments	(5,261,770)	-	-	-	-	-	-	-	(5,261,770)
Less: FY2025 Budgeted Capital Outlay	(7,026,425)	-	(2,400,000)	-	(7,300,000)	-	-	-	(16,726,425)
<b>Totals</b>	\$ 258,646	\$ 9,274,248	\$ 484,849	\$ 13,971	\$ -	\$ -	\$ 2,396,000	\$ -	\$ 12,427,714

## Revenue Summary

		FY 2022 Actual	FY 2023 Actual	FY 2024 Budget	FY 2024 Revenue as of 4/30/2024	FY 2025 Proposed Budget
<b>REVENUES</b>						
<b>Water Utility Fund</b>		<b>\$ 29,904,359</b>	<b>\$ 31,196,595</b>	<b>\$ 31,963,000</b>	<b>\$ 25,951,459</b>	<b>\$ 31,705,600</b>
10-00-00-400-000	Water Sales	28,469,219	28,254,997	29,174,000	22,777,614	28,362,100
10-00-00-405-000	Revenue from Public Fire Protection	2,215,302	2,228,166	2,215,000	2,215,000	2,228,500
10-00-00-410-000	Other Water Revenue	125,030	285,861	150,000	137,454	150,000
10-00-00-440-000	Capital Contributions - Cash Receipts	492,499	473,503	399,000	383,470	440,000
10-00-00-453-000	Net Increase / Decrease in Fair Value of Investments	(1,978,910)	(785,556)	-	-	-
10-00-00-461-000	Investment Income	514,923	594,487	-	513,165	500,000
10-00-00-490-000	Miscellaneous Revenues	66,296	145,137	25,000	(75,244)	25,000
<b>FRC Fund</b>		<b>\$ 1,041,309</b>	<b>\$ 2,309,935</b>	<b>\$ 1,351,000</b>	<b>\$ 935,458</b>	<b>\$ 1,433,300</b>
20-00-00-424-000	Facility Reserve Charge	830,238	2,107,005	1,180,000	771,114	1,245,000
20-00-00-440-000	Capital Contributions - Cash Receipts (BAB Subsidy)	211,071	202,930	171,000	164,344	188,300
<b>Bond Fund</b>		<b>\$ (312,554)</b>	<b>\$ 18,851</b>	<b>\$ 50,000</b>	<b>\$ 300,137</b>	<b>\$ 50,000</b>
30-00-00-453-000	Net Increase / Decrease in Fair Value of Investments	(465,335)	(157,781)	(100,000)	124,863	(100,000)
30-00-00-461-000	Investment Income (Net of custodial fees & other investment co	152,781	176,632	150,000	175,274	150,000

**Operating Expense Summary**

	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES</b>								
<b>Water Utility Fund</b>	<b>\$29,498,071</b>	<b>\$ 23,191,228</b>	<b>\$ 30,787,793</b>	<b>\$ 24,661,584</b>	<b>\$ 33,041,120</b>	<b>\$ 40,911,335</b>	<b>\$ 21,055,433</b>	<b>\$ 35,266,535</b>
510-010 Salaries & Wages (Regular & Compensated Leave)	7,278,750	6,124,969	7,473,096	6,028,889	7,729,790	7,729,790	5,345,213	8,277,145
510-020 Temporary Assignment	60,500	65,335	60,500	87,158	60,500	60,500	49,717	64,500
510-030 Overtime	482,000	498,809	513,400	729,618	513,400	513,400	673,433	645,000
510-040 Standby Pay	186,000	217,356	195,000	237,677	195,000	195,000	190,387	227,000
520-040 Vacation & Compensatory Time Pay out	100,000	-	100,000	-	100,000	100,000	-	100,000
530-010 FICA Taxes	620,511	509,119	638,163	496,652	639,572	639,572	461,050	704,844
530-020 Retirement Contributions	1,935,898	973,415	1,978,079	1,415,828	1,926,877	1,926,877	1,350,417	1,986,515
530-030 Life and Health Insurance	677,955	574,613	689,383	588,099	677,290	677,290	615,944	911,508
530-040 Workers Compensation	-	2,948	-	2,270	1	1	-	-
530-050 Unemployment Compensation	-	11,505	-	-	-	-	-	-
530-060 Post Employment Benefits (OPEB)	1,143,000	402,603	1,058,000	545,489	1,058,000	1,058,000	1,070,105	1,085,000
540-010 Professional Services - General	4,092,150	1,176,829	4,353,100	1,737,998	4,295,601	9,021,722	1,152,535	4,821,283
540-020 Professional Services - Accounting and Auditing	106,800	74,100	120,000	123,742	140,000	120,000	84,631	118,000
541-010 Other Services - General	51,800	48,548	77,200	132,818	77,200	77,200	34,575	60,000
541-020 Other Services - Billing Costs	214,556	165,759	223,790	180,624	259,030	259,030	155,916	197,652
542-010 Public Relations - General	82,900	79,961	90,950	95,193	106,760	112,147	74,950	84,600
542-020 Procurement Advertising	10,000	9,677	5,000	-	5,000	5,000	-	2,500
543-000 Communication Services	138,780	110,846	145,312	112,695	171,110	189,608	88,758	154,440
544-000 Freight and Postage Services	4,600	1,585	11,000	5,291	9,100	12,244	1,106	9,000
545-000 Rentals and Leases	134,100	113,498	153,600	57,910	137,625	192,163	79,199	117,250
546-000 Insurance	5,000	147,420	130,000	83,661	130,000	130,000	187,746	200,000
547-000 County Service Charge	2,174,298	2,215,302	2,201,634	2,228,166	2,236,126	2,236,126	1,671,125	2,228,447
550-000 Subscription Based Information Technology Arrangements (SBITAs)	-	-	-	-	-	-	-	799,180
551-000 Utility Services	2,871,500	2,909,551	3,147,500	2,924,938	3,442,271	3,454,803	2,245,141	3,564,839
560-000 Repairs and Maintenance - Water System	211,000	240,374	360,000	282,906	540,000	441,598	151,040	585,000
561-000 Repairs and Maintenance - Other than Water System	1,077,300	629,250	1,334,489	531,534	1,468,063	2,154,579	620,508	520,100
562-000 Office Supplies	22,000	18,076	29,000	10,699	29,000	29,201	4,575	-
563-000 Operating Supplies	543,220	1,050,892	622,380	1,313,864	784,890	868,008	513,791	957,160
563-010 Operating Supplies Inventory Stock	379,500	-	20,000	32,698	1,360,000	3,720,219	831,844	2,135,000
564-000 Fuel	122,500	157,981	175,000	160,832	192,500	202,865	122,585	192,500
565-000 Bulk Water Purchase	1,820,176	1,809,198	1,918,185	1,834,977	1,934,935	1,962,913	1,223,256	1,934,935
570-010 Books, Publications, Subscriptions, and Memberships	27,630	24,011	29,980	20,632	29,660	29,660	11,544	26,170
570-020 Books, Publications, Subscriptions, and Memberships - Board	595	227	600	225	600	600	560	600
571-010 Training and Development	85,650	49,303	89,100	41,613	99,100	99,100	27,056	67,250
572-010 Travel and Per Diem	59,900	22,357	163,100	62,689	195,960	195,960	59,935	173,350
572-020 Travel and Per Diem - Board	7,280	3,289	13,250	6,293	17,315	17,315	2,566	17,000
573-010 Meeting Expense	22,200	4,939	42,170	12,019	65,433	65,433	11,987	60,100
573-020 Meeting Expense - Board	2,000	1,561	6,500	4,294	5,200	5,200	4,294	9,950
582-000 Interest Expense	2,746,022	2,746,022	2,619,332	2,531,593	2,408,211	2,408,211	1,937,944	2,228,718

<b>Water Utility Fund - Bond and Loan Proceeds and Repayment</b>	<b>\$ 5,170,095</b>	<b>\$ 5,170,095</b>	<b>\$ 4,961,483</b>	<b>\$ 4,961,483</b>	<b>\$ 5,099,969</b>	<b>\$ 5,099,969</b>	<b>\$ 5,049,106</b>	<b>\$ 5,261,770</b>
682-000 Debt Principal Repayment	5,170,095	5,170,095	4,961,483	4,961,483	5,099,969	5,099,969	5,049,106	5,261,770
<b>Water Utility Fund - Non Budgetary Operating Expenses</b>	<b>\$ 7,900,803</b>	<b>\$ 6,970,096</b>	<b>\$ 7,399,379</b>	<b>\$ 6,871,549</b>	<b>\$ 6,884,039</b>	<b>\$ 6,884,039</b>	<b>\$ 3,844,412</b>	<b>\$ 6,979,000</b>
580-000 Depreciation	7,190,082	6,861,194	7,190,082	6,792,527	6,900,000	6,900,000	3,836,432	6,900,000
581-000 Amortization	752,653	159,620	235,859	105,674	33,780	33,780	41,182	106,000
582-000 Inflows/Outflows	(41,932)	(50,718)	(26,562)	(26,652)	(49,741)	(49,741)	(33,202)	(27,000)

## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>Water Utility Fund Operating Expenses</b>		\$ 29,498,071	\$ 23,191,228	\$ 30,787,793	\$ 24,661,584	\$ 33,041,120	\$ 40,911,335	\$ 21,055,433	\$ 35,266,535
<b>510-010</b>	<b>Salaries and Wages (includes compensated annual leaves and comp time.)</b>	\$ 7,278,750	\$ 6,124,969	\$ 7,473,096	\$ 6,028,889	\$ 7,729,790	\$ 7,729,790	\$ 5,345,213	\$ 8,277,145
10-01-10-510-010	WU - Admin - Admin - Salaries and Wages	844,504	800,910	918,393	648,226	836,982	836,982	436,555	907,329
10-02-10-510-010	WU - IT - Admin - Salaries and Wages	237,312	128,738	223,112	108,033	282,522	282,522	150,500	339,339
10-10-40-510-010	WU - Qual - Purification - Salaries and Wages	250,080	211,643	215,097	172,105	265,200	265,200	232,637	316,979
10-20-10-510-010	WU - Eng - Admin - Salaries and Wages	316,296	193,491	439,149	253,901	326,406	326,406	226,910	440,875
10-21-10-510-010	WU - Const - Admin - Salaries and Wages	571,188	233,254	555,575	323,040	645,400	645,400	329,004	621,648
10-22-10-510-010	WU - WRP - Admin - Salaries and Wages	536,952	511,021	443,008	468,255	323,534	323,534	385,200	423,982
10-30-20-510-010	WU - Bill - Collection - Salaries and Wages	532,668	538,189	594,568	447,864	579,709	579,709	394,986	542,316
10-31-10-510-010	WU - Acctg - Admin - Salaries and Wages	607,512	492,812	701,069	481,544	621,240	621,240	590,464	727,356
10-40-30-510-010	WU - Ops - Source - Salaries and Wages	534,696	515,218	534,968	521,000	647,424	647,424	405,267	474,576
10-40-40-510-010	WU - Ops - Purification - Salaries and Wages	284,034	157,097	138,235	177,171	298,872	298,872	176,161	190,188
10-40-50-510-010	WU - Ops - PowerAndPump - Salaries and Wages	201,793	207,467	211,882	206,950	230,760	230,760	145,406	202,428
10-40-60-510-010	WU - Ops - TandD - Salaries and Wages	2,361,715	2,135,129	2,498,040	2,220,800	2,671,741	2,671,741	1,872,123	3,090,129
<b>510-020</b>	<b>Temporary Assignment</b>	\$ 60,500	\$ 65,335	\$ 60,500	\$ 87,158	\$ 60,500	\$ 60,500	\$ 49,717	\$ 64,500
10-01-10-510-020	WU - Admin - Admin - Temporary Assignment	2,000	168	2,000	609	2,000	2,000	-	2,000
10-02-10-510-020	WU - IT - Admin - Temporary Assignment	500	8,528	500	15,377	500	500	3,408	500
10-10-40-510-020	WU - Qual - Purification - Temporary Assignment	1,500	1,801	1,500	-	1,500	1,500	-	5,000
10-20-10-510-020	WU - Eng - Admin - Temporary Assignment	1,000	-	1,000	15	1,000	1,000	-	-
10-21-10-510-020	WU - Const - Admin - Temporary Assignment	2,000	-	2,000	130	2,000	2,000	302	-
10-22-10-510-020	WU - WRP - Admin - Temporary Assignment	5,000	6,719	5,000	12,053	5,000	5,000	11,802	15,000
10-30-20-510-020	WU - Bill - Collection - Temporary Assignment	5,000	1,436	5,000	6,793	5,000	5,000	741	5,000
10-31-10-510-020	WU - Acctg - Admin - temporary Assignment	10,000	8,457	10,000	8,260	10,000	10,000	1,128	5,000
10-40-30-510-020	WU - Ops - Source - Temporary Assignment	3,000	1,631	3,000	828	3,000	3,000	1,738	2,000
10-40-40-510-020	WU - Ops - Purification - Temporary Assignment	1,500	562	1,500	4,742	1,500	1,500	6,732	2,000
10-40-50-510-020	WU - Ops - PowerAndPump - Temporary Assignment	4,000	804	4,000	807	4,000	4,000	2,840	3,000
10-40-60-510-020	WU - Ops - TandD - Temporary Assignment	25,000	35,229	25,000	37,544	25,000	25,000	21,026	25,000
<b>510-030</b>	<b>Overtime</b>	\$ 482,000	\$ 498,809	\$ 513,400	\$ 729,618	\$ 513,400	\$ 513,400	\$ 673,433	\$ 645,000
10-01-10-510-030	WU - Admin - Admin - Overtime	30,000	15,902	20,000	46,712	20,000	20,000	12,910	20,000
10-02-10-510-030	WU - IT - Admin - Overtime	30,000	31,485	30,000	56,862	30,000	30,000	74,038	30,000
10-10-40-510-030	WU - Qual - Purification - Overtime	3,000	3,568	3,500	106	3,500	3,500	24,998	25,000
10-20-10-510-030	WU - Eng - Admin - Overtime	10,000	7,491	10,500	46,341	10,500	10,500	55,375	50,000
10-21-10-510-030	WU - Const - Admin - Overtime	15,000	701	15,000	19,249	15,000	15,000	23,075	30,000
10-22-10-510-030	WU - WRP - Admin - Overtime	15,000	75,173	30,000	43,522	30,000	30,000	67,592	50,000
10-30-20-510-030	WU - Bill - Collection - Overtime	60,000	7,955	60,000	21,220	60,000	60,000	50,667	65,000
10-31-10-510-030	WU - Acctg - Admin - Overtime	65,000	55,766	65,000	128,650	65,000	65,000	63,928	70,000
10-40-30-510-030	WU - Ops - Source - Overtime	6,000	14,350	6,600	10,249	6,600	6,600	12,444	10,000
10-40-40-510-030	WU - Ops - Purification - Overtime	30,000	34,164	33,000	22,555	33,000	33,000	21,598	30,000
10-40-50-510-030	WU - Ops - PowerAndPump - Overtime	8,000	13,355	8,800	26,392	8,800	8,800	11,676	15,000
10-40-60-510-030	WU - Ops - TandD - Overtime	210,000	238,899	231,000	307,760	231,000	231,000	255,132	250,000
<b>510-040</b>	<b>Standby Pay</b>	\$ 186,000	\$ 217,356	\$ 195,000	\$ 237,677	\$ 195,000	\$ 195,000	\$ 190,387	\$ 227,000
10-20-10-510-040	WU - Eng - Admin - Standby Pay	-	-	-	255	-	-	-	-
10-40-30-510-040	WU - Ops - Source - Standby Pay	-	6,680	-	7,562	-	-	5,801	7,000
10-40-40-510-040	WU - Ops - Purification - Standby Pay	1,000	8,611	10,000	7,914	10,000	10,000	8,201	10,000
10-40-50-510-040	WU - Ops - PowerAndPump - Standby Pay	-	1,281	-	3,225	-	-	7,726	10,000
10-40-60-510-040	WU - Ops - TandD - Standby Pay	185,000	200,784	185,000	218,721	185,000	185,000	168,659	200,000

## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>520-040</b>	<b>Vacation &amp; Compensatory Time Payout</b>	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 100,000
10-01-10-520-040	WU - Admin - Admin - Vacation Payout	90,000	-	90,000	-	100,000	100,000	7,461	100,000
10-01-10-520-040	WU - Admin - Admin - Compensatory Time Payout	10,000	-	10,000	-	-	-	-	-
<b>530-010</b>	<b>FICA Taxes</b>	\$ 620,511	\$ 509,119	\$ 638,163	\$ 496,652	\$ 639,572	\$ 639,572	\$ 461,050	\$ 704,844
10-01-10-530-010	WU - Admin - Admin - FICA	74,703	56,453	79,590	50,363	64,029	64,029	32,115	71,094
10-02-10-530-010	WU - IT - Admin - FICA	20,488	12,824	19,402	13,587	12,421	12,421	17,005	28,293
10-10-40-530-010	WU - Qual - Purification - FICA	19,475	16,659	16,837	12,813	25,736	25,736	19,738	26,544
10-20-10-530-010	WU - Eng - Admin - FICA	25,038	15,907	34,475	22,183	27,374	27,374	16,912	37,552
10-21-10-530-010	WU - Const - Admin - FICA	44,996	17,019	43,802	25,748	57,436	57,436	26,325	49,851
10-22-10-530-010	WU - WRP - Admin - FICA	42,607	39,618	36,568	33,992	24,231	24,231	33,921	37,407
10-30-20-530-010	WU - Bill - Collection - FICA	45,722	38,814	50,457	33,924	49,492	49,492	31,463	46,842
10-31-10-530-010	WU - Acctg - Admin - FICA	51,830	42,259	59,369	41,648	63,757	63,757	49,794	61,380
10-40-30-530-010	WU - Ops - Source - FICA	41,593	39,576	41,659	39,029	49,795	49,795	33,190	37,759
10-40-40-530-010	WU - Ops - Purification - FICA	24,903	20,955	13,979	15,283	27,258	27,258	15,389	17,762
10-40-50-530-010	WU - Ops - PowerAndPump - FICA	16,355	16,073	17,188	4,046	16,812	16,812	12,580	17,628
10-40-60-530-010	WU - Ops - TandD - FICA	212,801	192,962	224,837	204,036	221,231	221,231	172,618	272,732
<b>530-020</b>	<b>Retirement Contributions</b>	\$ 1,935,898	\$ 973,415	\$ 1,978,079	\$ 1,415,828	\$ 1,926,877	\$ 1,926,877	\$ 1,350,417	\$ 1,986,515
10-01-10-530-020	WU - Admin - Admin - Retirement Contributions	223,561	98,142	225,694	135,174	283,353	283,353	100,387	217,759
10-02-10-530-020	WU - IT - Admin - Retirement Contributions	64,275	20,282	60,867	29,330	38,965	38,965	36,144	81,441
10-10-40-530-020	WU - Qual - Purification - Retirement Contributions	61,099	31,539	52,823	45,983	80,739	80,739	56,478	76,075
10-20-10-530-020	WU - Eng - Admin - Retirement Contributions	78,551	28,775	108,156	42,424	85,880	85,880	67,251	105,810
10-21-10-530-020	WU - Const - Admin - Retirement Contributions	141,165	33,505	137,418	77,564	18,093	18,093	79,608	149,196
10-22-10-530-020	WU - WRP - Admin - Retirement Contributions	133,668	86,718	114,722	123,620	76,019	76,019	103,863	101,756
10-30-20-530-020	WU - Bill - Collection - Retirement Contributions	143,440	79,660	158,296	114,814	155,270	155,270	98,254	130,156
10-31-10-530-020	WU - Acctg - Admin - Retirement Contributions	162,603	80,397	186,257	112,698	200,022	200,022	153,798	174,565
10-40-30-530-020	WU - Ops - Source - Retirement Contributions	130,487	77,348	130,696	105,813	156,219	156,219	100,911	113,898
10-40-40-530-020	WU - Ops - Purification - Retirement Contributions	78,128	24,213	43,856	32,782	85,515	85,515	34,020	45,645
10-40-50-530-020	WU - Ops - PowerAndPump - Retirement Contributions	51,310	32,243	53,924	56,916	52,744	52,744	35,672	48,583
10-40-60-530-020	WU - Ops - TandD - Retirement Contributions	667,611	380,593	705,370	538,710	694,058	694,058	484,031	741,631
<b>530-030</b>	<b>Life and Health Insurance</b>	\$ 677,955	\$ 574,613	\$ 689,383	\$ 588,099	\$ 677,290	\$ 677,290	\$ 615,944	\$ 911,508
10-01-10-530-030	WU - Admin - Admin - Life and Health Insurance	55,742	53,881	77,977	53,894	82,605	82,605	39,633	59,251
10-02-10-530-030	WU - IT - Admin - Life and Health Insurance	16,052	11,620	20,165	8,111	10,910	10,910	12,732	18,231
10-10-40-530-030	WU - Qual - Purification - Life and Health Insurance	11,232	5,823	1,227	667	11,710	11,710	13,698	29,398
10-20-10-530-030	WU - Eng - Admin - Life and Health Insurance	28,477	21,860	37,944	26,563	23,599	23,599	26,503	44,097
10-21-10-530-030	WU - Const - Admin - Life and Health Insurance	43,262	20,276	56,263	26,635	66,498	66,498	37,484	66,145
10-22-10-530-030	WU - WRP - Admin - Life and Health Insurance	64,083	56,018	35,733	47,946	21,850	21,850	43,240	36,747
10-30-20-530-030	WU - Bill - Collection - Life and Health Insurance	50,161	39,838	41,543	47,005	41,586	41,586	53,403	94,075
10-31-10-530-030	WU - Acctg - Admin - Life and Health Insurance	61,451	61,439	76,641	48,246	76,642	76,642	68,408	84,668
10-40-30-530-030	WU - Ops - Source - Life and Health Insurance	48,463	56,027	58,530	60,148	58,530	58,530	49,063	56,818
10-40-40-530-030	WU - Ops - Purification - Life and Health Insurance	13,890	4,671	4,627	(2,123)	4,627	4,627	34,020	24,351
10-40-50-530-030	WU - Ops - PowerAndPump - Life and Health Insurance	19,694	20,673	12,323	18,829	12,322	12,322	8,189	24,351
10-40-60-530-030	WU - Ops - TandD - Life and Health Insurance	265,448	222,487	266,410	252,178	266,411	266,411	229,571	373,376
<b>530-040</b>	<b>Workers Compensation</b>	\$ -	\$ 2,948	\$ -	\$ 2,270	\$ 1	\$ 1	\$ -	\$ -
10-30-20-530-040	WU - Bill - Collection - Workers Compensation	-	-	-	2,270	-	-	-	-
10-40-30-530-040	WU - Ops - Source - Workers Compensation	-	2,948	-	-	1	1	-	-
<b>530-050</b>	<b>Unemployment Compensation</b>	\$ -	\$ 11,505	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10-02-10-530-050	WU - IT - Admin - Unemployment Compensation	-	7,119	-	1,174	-	-	-	-
10-30-20-530-050	WU - Bill - Collection - Unemployment Compensation	-	4,386	-	-	-	-	-	-

## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>530-060</b>	<b>Post-Employment Benefits (OPEB)</b>	<b>\$ 1,143,000</b>	<b>\$ 402,603</b>	<b>\$ 1,058,000</b>	<b>\$ 545,489</b>	<b>\$ 1,058,000</b>	<b>\$ 1,058,000</b>	<b>\$ 1,070,105</b>	<b>\$ 1,085,000</b>
10-01-10-530-060	WU - Admin - Admin - OPEB	132,615	39,740	130,021	53,942	114,560	114,560	79,069	82,606
10-02-10-530-060	WU - IT - Admin - OPEB	37,266	10,015	31,587	11,523	38,670	38,670	28,463	25,417
10-10-40-530-060	WU - Qual - Purification - OPEB	39,270	12,869	30,452	13,692	36,299	36,299	44,477	40,976
10-20-10-530-060	WU - Eng - Admin - OPEB	49,668	11,751	62,172	23,782	44,676	44,676	52,974	61,464
10-21-10-530-060	WU - Const - Admin - OPEB	89,695	13,781	78,655	27,005	88,338	88,338	62,724	92,195
10-22-10-530-060	WU - WRP - Admin -OPEB	84,319	35,399	62,719	41,777	44,283	44,283	81,795	51,220
10-30-20-530-060	WU - Bill - Collection - OPEB	83,646	32,513	84,176	37,102	79,347	79,347	77,365	107,960
10-31-10-530-060	WU - Acctg - Admin - OPEB	95,399	34,430	99,253	42,384	85,030	85,030	121,130	97,165
10-40-30-530-060	WU - Ops - Source - OPEB	83,965	32,019	75,738	49,596	88,615	88,615	79,469	62,406
10-40-40-530-060	WU - Ops - Purification - OPEB	44,603	11,974	19,571	9,684	40,908	40,908	33,384	26,746
10-40-50-530-060	WU - Ops - PowerAndPump - OPEB	31,688	13,216	29,997	19,259	31,585	31,585	28,092	26,746
10-40-60-530-060	WU - Ops - TandD - OPEB	370,866	154,896	353,659	215,743	365,689	365,689	381,163	410,099
<b>540-010</b>	<b>Professional Services - General</b>	<b>\$ 4,092,150</b>	<b>\$ 1,176,829</b>	<b>\$ 4,353,100</b>	<b>\$ 1,737,998</b>	<b>\$ 4,295,601</b>	<b>\$ 9,021,722</b>	<b>\$ 1,152,535</b>	<b>\$ 4,821,283</b>
10-01-10-540-010	WU - Admin - Admin - Professional Services - General	305,300	69,784	406,500	52,834	317,000	403,730	12,761	454,500
10-02-10-540-010	WU - IT - Admin - Professional Services - General	70,000	40,861	580,000	159,934	565,000	916,542	216,644	971,582
10-10-40-540-010	WU - Qual - Purification - Professional Services - General	45,250	43,136	-	2,375	-	8,758	2,839	-
10-20-10-540-010	WU - Eng - Admin - Professional Services - General	245,000	261,581	2,925,000	177,697	3,372,000	4,713,280	618,510	3,345,000
10-21-10-540-010	WU - Const - Admin - Professional Services - General	1,000,000	277,239	-	279,468	-	1,959,602	595	-
10-22-10-540-010	WU - WRP - Admin - Professional Services - General	1,635,000	396,274	-	640,637	-	843,172	293,436	-
10-30-20-540-010	WU - Bill - Collection - Professional Services - General	-	-	-	6,746	1	1,780	-	1
10-31-10-540-010	WU - Acctg - Admin - Professional Services - General	241,600	44,942	41,600	10,753	41,600	174,858	7,750	50,200
10-40-60-540-010	WU - Ops - TandD - Professional Services - General	550,000	43,012	400,000	407,554	-	-	-	-
<b>540-020</b>	<b>Professional Services - Accounting and Auditing</b>	<b>\$ 106,800</b>	<b>\$ 74,100</b>	<b>\$ 120,000</b>	<b>\$ 123,742</b>	<b>\$ 140,000</b>	<b>\$ 120,000</b>	<b>\$ 84,631</b>	<b>\$ 118,000</b>
10-31-10-540-020	WU - Acctg - Admin - Professional Services - Accounting and Auditing	106,800	74,100	120,000	123,742	140,000	120,000	84,631	118,000
<b>541-010</b>	<b>Other Services</b>	<b>\$ 51,800</b>	<b>\$ 48,548</b>	<b>\$ 77,200</b>	<b>\$ 132,818</b>	<b>\$ 77,200</b>	<b>\$ 77,200</b>	<b>\$ 34,575</b>	<b>\$ 60,000</b>
10-01-10-541-010	WU - Admin - Admin - Other Services	1,500	82	-	93,456	-	-	45	-
10-30-20-541-010	WU - Bill - Collection - Other Services	26,700	24,618	33,200	14,250	33,200	33,200	16,303	33,000
10-31-10-541-010	WU - Acctg - Admin - Other Services	21,600	23,315	42,000	22,947	42,000	42,000	17,677	25,000
10-40-60-541-010	WU - Ops - TandD - Other Services	2,000	533	2,000	2,165	2,000	2,000	550	2,000
<b>541-020</b>	<b>Billing Costs</b>	<b>\$ 214,556</b>	<b>\$ 165,759</b>	<b>\$ 223,790</b>	<b>\$ 180,624</b>	<b>\$ 259,030</b>	<b>\$ 259,030</b>	<b>\$ 155,916</b>	<b>\$ 197,652</b>
10-30-20-541-020	WU - Bill - Collection - Billing Costs	214,556	165,759	223,790	180,624	259,030	259,030	155,916	197,652
<b>542-010</b>	<b>Public Relations - General</b>	<b>\$ 82,900</b>	<b>\$ 79,961</b>	<b>\$ 90,950</b>	<b>\$ 95,193</b>	<b>\$ 106,760</b>	<b>\$ 112,147</b>	<b>\$ 74,950</b>	<b>\$ 84,600</b>
10-01-10-542-010	WU - Admin - Admin - Public Relations - General	82,900	79,961	90,950	95,193	106,760	112,147	74,950	84,600
<b>542-020</b>	<b>Procurement Advertising</b>	<b>\$ 10,000</b>	<b>\$ 9,677</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 2,500</b>
10-01-10-542-020	WU - Admin - Admin - Procurement Advertising	10,000	9,677	5,000	-	5,000	5,000	-	2,500
<b>543-000</b>	<b>Communication Services</b>	<b>\$ 138,780</b>	<b>\$ 110,846</b>	<b>\$ 145,312</b>	<b>\$ 112,695</b>	<b>\$ 171,110</b>	<b>\$ 189,608</b>	<b>\$ 88,758</b>	<b>\$ 154,440</b>
10-02-10-543-000	WU - IT - Admin - Communication Services	91,696	97,472	87,828	112,695	105,003	114,252	65,806	102,440
10-02-50-543-000	WU - IT - PowerAndPump - Communication Services	47,084	13,374	57,484	-	66,107	75,356	22,952	52,000
<b>544-000</b>	<b>Freight and Postage</b>	<b>\$ 4,600</b>	<b>\$ 1,585</b>	<b>\$ 11,000</b>	<b>\$ 5,291</b>	<b>\$ 9,100</b>	<b>\$ 12,244</b>	<b>\$ 1,106</b>	<b>\$ 9,000</b>
10-01-10-544-000	WU - Admin - Admin - Freight and Postage	3,100	-	5,000	4,312	6,100	8,100	120	6,000
10-02-10-544-000	WU - IT - Admin - Freight and Postage	-	248	-	-	-	-	35	-
10-20-10-544-000	WU - Eng - Admin - Freight and Postage	-	-	3,000	-	3,000	3,000	951	3,000
10-10-40-544-000	WU - Qual - Purification - Freight and Postage	1,500	1,337	3,000	979	-	1,144	-	-

## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>545-000</b>	<b>Rentals and Leases</b>	\$ 134,100	\$ 113,498	\$ 153,600	\$ 57,910	\$ 137,625	\$ 192,163	\$ 79,199	\$ 117,250
10-01-10-545-000	WU - Admin - Admin - Rentals and Leases	50,900	42,239	67,100	13,366	65,400	65,400	29,555	53,000
10-02-10-545-000	WU - IT - Admin - Rentals and Leases	33,200	56,101	36,500	36,453	42,225	93,954	30,696	34,250
10-40-60-545-000	WU - Ops - TandD - Rentals and Leases	50,000	15,158	50,000	8,091	30,000	32,809	18,948	30,000
<b>546-000</b>	<b>Insurance</b>	\$ 5,000	\$ 147,420	\$ 130,000	\$ 83,661	\$ 130,000	\$ 130,000	\$ 187,746	\$ 200,000
10-01-10-546-000	WU - Admin - Admin - Insurance	5,000	147,420	130,000	83,661	130,000	130,000	187,746	200,000
<b>547-000</b>	<b>County Service Charge</b>	\$ 2,174,298	\$ 2,215,302	\$ 2,201,634	\$ 2,228,166	\$ 2,236,126	\$ 2,236,126	\$ 1,671,125	\$ 2,228,447
10-00-10-547-000	WU - County Service Charge	2,174,298	2,215,302	2,201,634	2,228,166	2,236,126	2,236,126	1,671,125	2,228,447
<b>550-000</b>	<b>Subscription Based Information Technology Arrangements (SBITAs)</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 799,180
10-02-10-550-000	WU - IT - Admin - Subscription Based IT Arrangements	-	-	-	-	-	-	-	704,180
10-31-10-550-000	WU - Acctg- Admin - Subscription Based IT Arrangements	-	-	-	-	-	-	-	95,000
<b>551-000</b>	<b>Utility Services</b>	\$ 2,871,500	\$ 2,909,551	\$ 3,147,500	\$ 2,924,938	\$ 3,442,271	\$ 3,454,803	\$ 2,245,141	\$ 3,564,839
10-01-10-551-000	WU - Admin - Admin - Utility Services	171,500	144,567	179,800	153,240	195,901	208,433	124,066	161,400
10-40-50-551-000	WU - Ops - PowerAndPump - Utility Services	2,700,000	2,764,984	2,967,700	2,771,698	3,246,370	3,246,370	2,121,075	3,403,439
<b>560-000</b>	<b>Repairs and Maintenance - Water System</b>	\$ 211,000	\$ 240,374	\$ 360,000	\$ 282,906	\$ 540,000	\$ 441,598	\$ 151,040	\$ 585,000
10-20-10-560-000	WU - Eng - Admin - Repairs and Maintenance - Water System	-	-	-	-	-	-	-	205,000
10-40-50-560-000	WU - Ops - Source - Repairs and Maintenance - Water System	40,000	24,271	40,000	31,272	40,000	217,834	111,355	40,000
10-40-60-560-000	WU - Ops - TandD - Repairs and Maintenance - Water System	171,000	216,103	320,000	251,634	500,000	223,764	39,685	340,000
<b>561-000</b>	<b>Repairs and Maintenance - Other than Water System</b>	\$ 1,077,300	\$ 629,250	\$ 1,334,489	\$ 531,534	\$ 1,468,063	\$ 2,154,579	\$ 620,508	\$ 520,100
10-01-10-561-000	WU - Admin - Admin - Repairs and Maintenance - Other than Water System	-	-	-	(619)	-	-	-	-
10-02-10-561-000	WU - IT - Admin - Repairs and Maintenance - Other than Water System	547,100	271,083	834,489	365,098	959,663	1,571,383	515,906	306,700
10-02-20-561-000	WU-IT-Collection- - Repairs and Maintenance - Other than Water System	-	174,720	-	-	-	-	-	-
10-10-40-561-000	WU - Qual - Purification - Repairs and Maintenance - Other than Water System	4,000	6,481	-	2,062	-	4,213	-	-
10-20-10-561-000	WU - Eng - Admin - Repairs and Maintenance - Other than Water System	-	-	5,000	2,201	5,000	5,000	1,282	10,000
10-40-60-561-000	WU - Ops - TandD - Repairs and Maintenance - Other than Water System	526,200	176,966	495,000	162,792	503,400	573,983	103,320	203,400
<b>562-000</b>	<b>Office Supplies</b>	\$ 22,000	\$ 18,076	\$ 29,000	\$ 10,699	\$ 29,000	\$ 29,201	\$ 4,575	\$ -
10-01-10-562-000	WU - Admin - Admin - Office Supplies	-	-	-	-	-	-	-	-
10-31-10-562-000	WU - Acctg - Admin - Office Supplies	22,000	18,076	29,000	10,699	29,000	29,201	4,575	-



## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>563-000</b>	<b>Operating Supplies</b>	\$ 543,220	\$ 1,050,892	\$ 622,380	\$ 1,313,864	\$ 784,890	\$ 868,008	\$ 513,791	\$ 957,160
10-01-10-563-000	WU - Admin - Admin - Operating Supplies	5,000	12,207	10,000	5,191	7,500	15,363	5,040	25,000
10-02-10-563-000	WU - IT - Admin - Operating Supplies	58,000	52,771	53,000	58,270	58,000	73,305	23,966	185,000
10-10-40-563-000	WU - Qual - Purification - Operating Supplies	15,000	14,056	-	11,817	-	1,222	-	-
10-20-10-563-000	WU - Eng - Admin - Operating Supplies	300	686	26,000	20,705	26,000	26,895	28,914	35,000
10-21-10-563-000	WU - Const - Admin - Operating Supplies	4,500	2,193	-	-	-	895	-	-
10-22-10-563-000	WU - WRP - Admin - Operating Supplies	1,000	1,549	-	38	-	-	-	-
10-30-20-563-000	WU - Bill - Collection - Operating Supplies	4,500	24,304	6,500	8,094	7,150	7,994	150	3,000
10-31-10-563-000	WU - Acctg - Admin - Operating Supplies	3,000	4,608	4,000	6,340	4,000	4,000	9,149	4,000
10-40-30-563-000	WU - Ops - Source - Operating Supplies	60,000	101,253	60,000	62,360	80,000	80,060	40,192	80,000
10-40-40-563-000	WU - Ops - Purification - Operating Supplies	101,920	184,052	152,880	109,881	191,440	229,286	98,775	181,360
10-40-50-563-000	WU - Ops - PowerAndPump - Operating Supplies	35,000	89,701	35,000	57,593	90,000	94,334	24,181	75,000
10-40-60-563-000	WU - Ops - TandD - Operating Supplies	255,000	563,512	275,000	973,575	320,800	334,654	283,424	368,800
<b>563-010</b>	<b>Operating Supplies Inventory Stock</b>	\$ 379,500	\$ -	\$ 20,000	\$ 32,698	\$ 1,360,000	\$ 3,720,219	\$ 831,844	\$ 2,135,000
10-40-50-563-010	WU - Ops - PowerAndPump - Operating Supplies - Invty. Stock	1,500	-	20,000	32,698	40,000	40,000	13,088	40,000
10-40-60-563-010	WU - Ops - TandD - Operating Supplie - Invty. Stock	378,000	-	-	-	1,320,000	3,680,219	818,756	2,095,000
<b>564-000</b>	<b>Fuel</b>	\$ 122,500	\$ 157,981	\$ 175,000	\$ 160,832	\$ 192,500	\$ 202,865	\$ 122,585	\$ 192,500
10-40-60-564-000	WU - Ops - TandD - Fuel	122,500	157,981	175,000	160,832	192,500	202,865	122,585	192,500
<b>565-000</b>	<b>Bulk Water Purchase</b>	\$ 1,820,176	\$ 1,809,198	\$ 1,918,185	\$ 1,834,977	\$ 1,934,935	\$ 1,962,913	\$ 1,223,256	\$ 1,934,935
10-40-30-565-000	WU - Ops - Source - Bulk Water Purchase (Reclass)	1,820,176	1,808,884	1,918,185	1,834,977	1,934,935	1,962,913	1,223,256	1,934,935
10-40-60-565-000	WU - Ops - TandD - Bulk Water Purchase	-	314	-	-	-	-	-	-
<b>570-010</b>	<b>Books, Publications, Subscriptions, and Memberships</b>	\$ 27,630	\$ 24,011	\$ 29,980	\$ 20,632	\$ 29,660	\$ 29,660	\$ 11,544	\$ 26,170
10-01-10-570-010	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships	21,270	21,433	23,370	19,332	23,050	23,050	11,544	21,170
10-02-10-570-010	WU - IT - Admin - Books, Publications, Subscriptions, and Memberships	500	-	500	1,000	500	500	-	-
10-20-10-570-010	WU - Eng - Admin - Books, Publications, Subscriptions, and Memberships	-	-	5,000	-	5,000	5,000	-	4,000
10-21-10-570-010	WU - Const - Admin - Books, Publications, Subscriptions, and Memberships	850	987	-	-	-	-	-	-
10-22-10-570-010	WU - WRP - Admin - Books, Publications, Subscriptions, and Memberships	3,900	1,291	-	-	-	-	-	-
10-30-20-570-010	WU - Bill - Collection - Books, Publications, Subscriptions, and Memberships	350	-	300	150	300	300	-	-
10-31-10-570-010	WU - Acctg - Admin - Books, Publications, Subscriptions, and Memberships	760	300	810	150	810	810	-	1,000
10-40-60-570-010	WU - Ops - TandD - Books, Publications, Subscriptions, and Memberships	-	-	-	-	-	-	-	-
<b>570-020</b>	<b>Books, Publications, Subscriptions, and Memberships Board</b>	\$ 595	\$ 227	\$ 600	\$ 225	\$ 600	\$ 600	\$ 560	\$ 600
10-01-10-570-020	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships - Board	595	227	600	225	600	600	560	600

## Operating Expense Detail

		FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Actuals as of 4/30/2024	FY 2025 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>									
<b>571-010</b>	<b>Training and Development</b>	\$ 85,650	\$ 49,303	\$ 89,100	\$ 41,613	\$ 99,100	\$ 99,100	\$ 27,056	\$ 67,250
10-01-10-571-010	WU - Admin - Admin - Training and Development	26,500	3,138	15,500	8,091	15,500	15,500	-	8,250
10-02-10-571-010	WU - IT - Admin - Training and Development	2,000	626	6,600	66	6,600	6,600	-	
10-10-40-571-010	WU - Qual - Purification - Training and Development	1,600	-	5,000	-	-	-	-	
10-20-10-571-010	WU - Eng - Admin - Training and Development	500	-	26,000	660	26,000	26,000	2,553	10,000
10-21-10-571-010	WU - Const - Admin - Training and Development	3,300	-	-	-	-	-	-	
10-22-10-571-010	WU - WRP - Admin - Training and Development	18,000	1,824	-	-	-	-	-	
10-30-20-571-010	WU - Bill - Collection - Training and Development	3,000	-	3,000	-	3,000	3,000	-	3,000
10-31-10-571-010	WU - Acctg - Admin - Training and Development	5,750	1,764	3,000	-	3,000	3,000	-	1,000
10-40-60-571-010	WU - Ops - TandD - Training and Development	25,000	41,951	30,000	32,796	45,000	45,000	24,503	45,000
<b>572-010</b>	<b>Travel and Per Diem</b>	\$ 59,900	\$ 22,357	\$ 163,100	\$ 62,689	\$ 195,960	\$ 195,960	\$ 59,935	\$ 173,350
10-01-10-572-010	WU - Admin - Admin - Travel and Per Diem	59,900	21,148	53,130	36,195	83,740	83,740	36,307	56,100
10-02-10-572-010	WU - IT - Admin - Travel and Per Diem	-	-	15,000	1,622	17,250	17,250	-	-
10-20-10-572-010	WU - Eng - Admin - Travel and Per Diem	-	-	65,250	23,137	65,250	65,250	22,683	65,250
10-21-10-572-010	WU - Const - Admin - Travel and Per Diem	-	-	-	-	-	-	20	-
10-22-10-572-010	WU - WRP - Admin - Travel and Per Diem	-	-	-	20	-	-	-	-
10-30-20-572-010	WU - Bill - Collection - Travel and Per Diem	-	-	5,000	-	5,000	5,000	-	1,000
10-31-10-572-010	WU - Acctg - Admin - Travel and Per Diem	-	214	5,720	-	5,720	5,720	-	6,000
10-40-60-572-010	WU - Ops - TandD - Travel and Per Diem	-	995	19,000	1,715	19,000	19,000	925	45,000
<b>572-020</b>	<b>Travel and Per Diem - Board</b>	\$ 7,280	\$ 3,289	\$ 13,250	\$ 6,293	\$ 17,315	\$ 17,315	\$ 2,566	\$ 17,000
10-01-10-572-020	WU - Admin - Admin - Travel and Per Diem - Board	7,280	3,289	13,250	6,293	17,315	17,315	2,566	17,000
<b>573-010</b>	<b>Meeting Expense</b>	\$ 22,200	\$ 4,939	\$ 42,170	\$ 12,019	\$ 65,433	\$ 65,433	\$ 11,987	\$ 60,100
10-01-10-573-010	WU - Admin - Admin - Meeting Expense	17,500	4,939	16,970	8,219	40,233	40,233	7,244	42,000
10-02-10-573-010	WU - IT - Admin - Meeting Expense	-	-	8,000	966	8,000	8,000	-	-
10-20-10-573-010	WU - Eng - Admin - Meeting Expense	200	-	16,000	2,834	16,000	16,000	4,743	16,000
10-22-10-573-010	WU - WRP - Admin - Meeting Expense	4,500	-	-	-	-	-	-	-
10-30-20-573-010	WU - Bill - Collection - Meeting Expense	-	-	600	-	600	600	-	600
10-31-10-573-010	WU - Acctg - Admin - Meeting Expense	-	-	600	-	600	600	-	1,500
<b>573-020</b>	<b>Meeting Expense - Board</b>	\$ 2,000	\$ 1,561	\$ 6,500	\$ 4,294	\$ 5,200	\$ 5,200	\$ 4,294	\$ 9,950
10-01-10-573-020	WU - Admin - Admin - Meeting Expense - Board	2,000	1,561	6,500	4,294	5,200	5,200	4,294	9,950
<b>582-000</b>	<b>Interest Expense</b>	\$ 2,746,022	\$ 2,746,022	\$ 2,619,332	\$ 2,531,593	\$ 2,408,211	\$ 2,408,211	\$ 1,937,944	\$ 2,228,718
10-00-00-582-000	WU - Interest Expense	2,746,022	2,746,022	2,619,332	2,531,593	2,408,211	2,408,211	1,937,944	2,228,718
<b>Water Utility Fund Bond and Loan Repayment</b>		<b>\$ 5,170,095</b>	<b>\$ 5,170,095</b>	<b>\$ 4,961,483</b>	<b>\$ 4,961,483</b>	<b>\$ 5,099,969</b>	<b>\$ 5,099,969</b>	<b>\$ 5,049,106</b>	<b>\$ 5,261,770</b>
<b>682-000</b>	<b>Debt Principal Repayment</b>	<b>\$ 5,170,095</b>	<b>\$ 5,170,095</b>	<b>\$ 4,961,483</b>	<b>\$ 4,961,483</b>	<b>\$ 5,099,969</b>	<b>\$ 5,099,969</b>	<b>\$ 5,049,106</b>	<b>\$ 5,261,770</b>
10-00-00-682-000	WU - Debt Principal Repayment	5,170,095	5,170,095	4,961,483	4,961,483	5,099,969	5,099,969	5,049,106	5,261,770
<b>Water Utility Fund - Non Cash Operating Expenses</b>		<b>\$ 7,900,803</b>	<b>\$ 6,970,096</b>	<b>\$ 7,399,379</b>	<b>\$ 6,871,549</b>	<b>\$ 6,884,039</b>	<b>\$ 6,884,039</b>	<b>\$ 3,844,412</b>	<b>\$ 6,979,000</b>
10-00-90-580-000	WU - Depreciation - Depreciation	7,190,082	6,861,194	7,190,082	6,792,527	6,900,000	6,900,000	3,836,432	6,900,000
10-00-90-581-000	WU - Depreciation - Amortization	752,653	159,620	235,859	105,674	33,780	33,780	41,182	106,000
10-00-90-582-000	WU - Bond Inflows & Outflows	(41,932)	(50,718)	(26,562)	(26,652)	(49,741)	(49,741)	(33,202)	(27,000)

# ADMINISTRATION

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	\$ 756,259	\$ 1,119,504	\$ 1,119,504	\$ 587,055	\$ 1,246,668
10-01-10-510-010	WU - Admin - Admin - Salaries and Wages	648,226	836,982	836,982	436,555	907,329
10-02-10-510-010	WU - IT - Admin - Salaries and Wages	108,033	282,522	282,522	150,500	339,339
<b>510-020</b>	<b>Temporary Assignment</b>	\$ 15,986	\$ 2,500	\$ 2,500	\$ 3,408	\$ 2,500
10-01-10-510-020	WU - Admin - Admin - Temporary Assignment	609	2,000	2,000	-	2,000
10-02-10-510-020	WU - IT - Admin - Temporary Assignment	15,377	500	500	3,408	500
<b>510-030</b>	<b>Overtime</b>	\$ 103,574	\$ 50,000	\$ 50,000	\$ 86,948	\$ 50,000
10-01-10-510-030	WU - Admin - Admin - Overtime	46,712	20,000	20,000	12,910	20,000
10-02-10-510-030	WU - IT - Admin - Overtime	56,862	30,000	30,000	74,038	30,000
<b>520-040</b>	<b>Vacation &amp; Compensatory Time Payout</b>	\$ -	\$ 100,000	\$ 100,000	\$ 7,461	\$ 100,000
10-01-10-520-040	WU - Admin - Admin - Vacation Payout	-	100,000	100,000	7,461	100,000
<b>530-010</b>	<b>FICA</b>	\$ 63,950	\$ 76,450	\$ 76,450	\$ 49,120	\$ 99,387
10-01-10-530-010	WU - Admin - Admin - FICA	50,363	64,029	64,029	32,115	71,094
10-02-10-530-010	WU - IT - Admin - FICA	13,587	12,421	12,421	17,005	28,293
<b>530-020</b>	<b>Retirement Contributions</b>	\$ 164,504	\$ 322,318	\$ 322,318	\$ 136,531	\$ 299,200
10-01-10-530-020	WU - Admin - Admin - Retirement Contributions	135,174	283,353	283,353	100,387	217,759
10-02-10-530-020	WU - IT - Admin - Retirement Contributions	29,330	38,965	38,965	36,144	81,441
<b>530-030</b>	<b>Life and Health Insurance</b>	\$ 62,005	\$ 93,515	\$ 93,515	\$ 52,365	\$ 77,482
10-01-10-530-030	WU - Admin - Admin - Life and Health Insurance	53,894	82,605	82,605	39,633	59,251
10-02-10-530-030	WU - IT - Admin - Life and Health Insurance	8,111	10,910	10,910	12,732	18,231
<b>530-040</b>	<b>Workers Compensation</b>	\$ 1,174	\$ -	\$ -	\$ -	\$ -
10-02-10-530-050	WU - IT - Admin - Unemployment Compensation	1,174	-	-	-	-
<b>530-060</b>	<b>OPEB</b>	\$ 65,465	\$ 153,230	\$ 153,230	\$ 107,532	\$ 108,023
10-01-10-530-060	WU - Admin - Admin - OPEB	53,942	114,560	114,560	79,069	82,606
10-02-10-530-060	WU - IT - Admin - OPEB	11,523	38,670	38,670	28,463	25,417
<b>540-010</b>	<b>Professional Service</b>	\$ 212,768	\$ 882,000	\$ 1,320,272	\$ 229,405	\$ 1,426,082
10-01-10-540-010	WU - Admin - Admin - Professional Services - General	52,834	317,000	403,730	12,761	454,500
10-02-10-540-010	WU - IT - Admin - Professional Services - General	159,934	565,000	916,542	216,644	971,582
<b>541-010</b>	<b>Other Services</b>	\$ 93,456	\$ -	\$ -	\$ 45	\$ -
10-01-10-541-010	WU - Admin - Admin - Other Services	93,456	-	-	45	-
<b>542-010</b>	<b>Public Relations - General</b>	\$ 95,193	\$ 106,760	\$ 112,147	\$ 74,950	\$ 84,600
10-01-10-542-010	WU - Admin - Admin - Public Relations - General	95,193	106,760	112,147	74,950	84,600

# ADMINISTRATION

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>542-020</b>	<b>Procurement Advertising</b>	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 2,500
10-01-10-542-020	WU - Admin - Admin - Procurement Advertising	-	5,000	5,000	-	2,500
<b>543-000</b>	<b>Communication Services</b>	\$ 112,695	\$ 171,110	\$ 189,608	\$ 88,758	\$ 154,440
10-02-10-543-000	WU - IT - Admin - Communication Services	112,695	105,003	114,252	65,806	102,440
10-02-50-543-000	WU - IT - PowerAndPump - Communication Services	-	66,107	75,356	22,952	52,000
<b>544-000</b>	<b>Freight and Postage</b>	\$ 4,312	\$ 6,100	\$ 8,100	\$ 155	\$ 6,000
10-01-10-544-000	WU - Admin - Admin - Freight and Postage	4,312	6,100	8,100	120	6,000
10-02-10-544-000	WU - IT - Admin - Freight and Postage	-	-	-	35	-
<b>545-000</b>	<b>Rentals and Leases</b>	\$ 49,819	\$ 107,625	\$ 159,354	\$ 60,251	\$ 87,250
10-01-10-545-000	WU - Admin - Admin - Rentals and Leases	13,366	65,400	65,400	29,555	53,000
10-02-10-545-000	WU - IT - Admin - Rentals and Leases	36,453	42,225	93,954	30,696	34,250
<b>546-000</b>	<b>Insurance</b>	\$ 83,661	\$ 130,000	\$ 130,000	\$ 187,746	\$ 200,000
10-01-10-546-000	WU - Admin - Admin - Insurance	83,661	130,000	130,000	187,746	200,000
<b>550-000</b>	<b>Subscription Based IT Arrangements (SBITAs)</b>	\$ -	\$ -	\$ -	\$ -	\$ 704,180
10-02-10-550-000	WU - IT - Admin - Subscription Based IT Arrangements	-	-	-	-	704,180
<b>551-000</b>	<b>Utility Services</b>	\$ 153,240	\$ 195,901	\$ 208,433	\$ 124,066	\$ 161,400
10-01-10-551-000	WU - Admin - Admin - Utility Services	153,240	195,901	208,433	124,066	161,400
<b>561-000</b>	<b>Repairs and Maintenance - Other than Water System</b>	\$ 364,479	\$ 959,663	\$ 1,571,383	\$ 515,906	\$ 306,700
10-02-10-561-000	WU - IT - Admin - Repairs and Maintenance - Other than Water System	364,479	959,663	1,571,383	515,906	306,700
<b>563-000</b>	<b>Operating Supplies</b>	\$ 63,461	\$ 65,500	\$ 88,668	\$ 29,006	\$ 210,000
10-01-10-563-000	WU - Admin - Admin - Operating Supplies	5,191	7,500	15,363	5,040	25,000
10-02-10-563-000	WU - IT - Admin - Operating Supplies	58,270	58,000	73,305	23,966	185,000
<b>570-010</b>	<b>Books, Publications, Subscriptions, and Memberships</b>	\$ 20,332	\$ 23,550	\$ 23,550	\$ 11,544	\$ 21,170
10-01-10-570-010	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships	19,332	23,050	23,050	11,544	21,170
10-02-10-570-010	WU - IT - Admin - Books, Publications, Subscriptions, and Memberships	1,000	500	500	-	-
<b>570-020</b>	<b>Books, Publications, Subscriptions, and Memberships - Board</b>	\$ 225	\$ 600	\$ 600	\$ 560	\$ 600
10-01-10-570-020	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships - Board	225	600	600	560	600

# ADMINISTRATION

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>571-010</b>	<b>Training and Development</b>	\$ 8,157	\$ 22,100	\$ 22,100	\$ -	\$ 8,250
10-01-10-571-010	WU - Admin - Admin - Training and Development	8,091	15,500	15,500	-	8,250
10-02-10-571-010	WU - IT - Admin - Training and Development	66	6,600	6,600	-	-
<b>572-010</b>	<b>Travel and Per Diem</b>	\$ 37,817	\$ 100,990	\$ 100,990	\$ 36,307	\$ 56,100
10-01-10-572-010	WU - Admin - Admin - Travel and Per Diem	36,195	83,740	83,740	36,307	56,100
10-02-10-572-010	WU - IT - Admin - Travel and Per Diem	1,622	17,250	17,250	-	-
<b>572-020</b>	<b>Travel and Per Diem - Board</b>	\$ 6,293	\$ 17,315	\$ 17,315	\$ 2,566	\$ 17,000
10-01-10-572-020	WU - Admin - Admin - Travel and Per Diem - Board	6,293	17,315	17,315	2,566	17,000
<b>573-010</b>	<b>Meeting Expense</b>	\$ 9,185	\$ 48,233	\$ 48,233	\$ 7,244	\$ 42,000
10-01-10-573-010	WU - Admin - Admin - Meeting Expense	8,219	40,233	40,233	7,244	42,000
10-02-10-573-010	WU - IT - Admin - Meeting Expense	966	8,000	8,000	-	-
<b>573-020</b>	<b>Meeting Expense - Board</b>	\$ 4,294	\$ 5,200	\$ 5,200	\$ 4,294	\$ 9,950
10-01-10-573-020	WU - Admin - Admin - Meeting Expense - Board	4,294	5,200	5,200	4,294	9,950

\$ 2,552,304    \$ 4,765,164    \$ 5,928,470    \$ 2,403,223    \$ 5,481,482

General Expenses - Admin

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Water Utility Fund		752,745	561,672	1,022,120	583,902	1,069,299	1,133,811	496,798	1,142,070
10-01-10-540-010	WU/Admin/Admin/Professional Services - General	\$ 305,300	\$ 69,784	\$ 406,500	\$ 52,834	\$ 367,000	\$ 403,730	\$ 12,761	\$ 454,500
10-01-10-541-010	WU/Admin/Admin/Other Services - General (not used)	\$ 1,500	\$ 82	\$ -	\$ 93,456	\$ -	\$ -	\$ 45	\$ -
10-01-10-542-010	WU/Admin/Admin/Public Relations	\$ 82,900	\$ 79,961	\$ 90,950	\$ 95,193	\$ 106,760	\$ 112,147	\$ 74,950	\$ 84,600
10-01-10-542-020	WU/Admin/Admin/Procurement Advertising	\$ 10,000	\$ 9,677	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 2,500
10-01-50-543-000	WU/Admin/Admin/Communication Services (not used)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10-01-10-544-000	WU/Admin/Admin/Freight and Postage Services	\$ 3,100	\$ -	\$ 5,000	\$ 4,312	\$ 6,100	\$ 8,100	\$ 120	\$ 6,000
10-01-10-545-000	WU/Admin/Admin/Rentals and Leases	\$ 50,900	\$ 42,239	\$ 67,100	\$ 13,366	\$ 65,400	\$ 65,400	\$ 29,555	\$ 53,000
10-01-10-546-000	WU/Admin/Admin/Insurance	\$ 5,000	\$ 147,420	\$ 130,000	\$ 83,661	\$ 130,000	\$ 130,000	\$ 187,746	\$ 200,000
10-01-10-551-000	WU/Admin/Admin/Utility Services	\$ 171,500	\$ 144,567	\$ 179,800	\$ 153,240	\$ 195,901	\$ 208,433	\$ 124,066	\$ 161,400
10-01-10-563-000	WU/Admin/Admin/Operating Supplies	\$ 5,000	\$ 12,207	\$ 10,000	\$ 5,191	\$ 7,500	\$ 15,363	\$ 5,040	\$ 25,000
10-01-10-570-010	WU/Admin/Admin/Books, Publications, Subscriptions, and Memberships	\$ 21,270	\$ 21,433	\$ 21,820	\$ 19,332	\$ 23,050	\$ 23,050	\$ 11,544	\$ 21,170
10-01-10-570-020	WU/Admin/Admin/Books, Publications, Subscriptions, and Memberships - Board	\$ 595	\$ 227	\$ 600	\$ 225	\$ 600	\$ 600	\$ 560	\$ 600
10-01-10-571-010	WU/Admin/Admin/Training and Development	\$ 26,500	\$ 3,138	\$ 15,500	\$ 8,091	\$ 15,500	\$ 15,500	\$ -	\$ 8,250
10-01-10-572-010	WU/Admin/Admin/Travel and Per Diem	\$ 59,900	\$ 21,148	\$ 53,130	\$ 36,195	\$ 83,740	\$ 83,740	\$ 36,307	\$ 56,100
10-01-10-572-020	WU/Admin/Admin/Travel and Per Diem - Board	\$ 7,280	\$ 3,289	\$ 13,250	\$ 6,293	\$ 17,315	\$ 17,315	\$ 2,566	\$ 17,000
10-01-10-573-010	WU/Admin/Admin/Registration and Meeting Expense	\$ -	\$ 4,939	\$ 16,970	\$ 8,219	\$ 40,233	\$ 40,233	\$ 7,244	\$ 42,000
10-01-10-573-020	WU/Admin/Admin/Registration and Meeting Expense - Board	\$ 2,000	\$ 1,561	\$ 6,500	\$ 4,294	\$ 5,200	\$ 5,200	\$ 4,294	\$ 9,950
	SUMMARY OF OPERATING EXPENSES	\$ 752,745	\$ 561,672	\$ 1,022,120	\$ 583,902	\$ 1,069,299	\$ 1,133,811	\$ 496,798	\$ 1,142,070
	SUMMARY OF CAPITAL PURCHASES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	OPERATING EXPENSES PLUS CAPITAL OUTLAY	\$ 752,745	\$ 561,672	\$ 1,022,120	\$ 583,902	\$ 1,069,299	\$ 1,133,811	\$ 496,798	\$ 1,142,070

**TOTAL: WU/Admin/Admin/Professional Services - General**      \$ 305,300    \$ 69,784    \$ 406,500    \$ 52,834    \$ 367,000    \$ 403,730    \$ 12,761    \$ 454,500

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Special Counsel		\$ 25,000		\$ 25,000		\$ 25,000			\$ 25,000
Legislative Liaison	Pursue Federal/State Funding Opportunities	\$ 40,000		\$ 40,000		\$ 40,000			\$ 65,000
Leadership Kaua'i Training	moved to training & development	\$ 4,000		\$ -					
Professional Interpreter & Facilitator	for Public meetings	\$ 500		\$ -		\$ 500			\$ 500
Financial Strategy & Planning	To assist DOW develop Financial Policies on Financial Planning, Capital Improvement Planning and Prioritization, Debt Issuance and Development of a Capital & Operating Expenditures Budget	\$ -		\$ 150,000					\$ -
HR Related Services	Drug & Alcohol Medical Testing	\$ 800		\$ 1,500		\$ 1,500			\$ 1,500
Safety Program	Professional review	\$ 75,000		\$ 5,000		\$ 5,000			\$ 5,000
Arbitration	Arbitrator's fees	\$ 10,000		\$ 10,000		\$ 10,000			\$ 10,000
Litigation Costs	Pending matters	\$ -		\$ -		\$ 10,000			\$ 10,000
Document Scanning/Disposal	Document scanning/disposal	\$ 150,000		\$ 100,000		\$ 100,000			\$ 10,000
Investigative Services	Personnel related tasks			\$ 75,000		\$ 75,000			\$ 50,000
Board Approved Grants	East & West Kauai Soil and Water Conservation Districts (SWCD), Kauai Watershed Alliance (KWA)								\$ 257,500
Title Search	Assets, Misc.					\$ 50,000			\$ 20,000
Grant Consultant	Training and grant program development					\$ 50,000			

TOTAL: WU/Admin/Admin/Other Services - General (not used) \$ 1,500 \$ 82 \$ - \$ 93,456 \$ - \$ - \$ 45 \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Alarm Service	moved to ops	\$ 1,500							
Solid Waste Disposal Services	Garden Island Disposal								



**TOTAL: WU/Admin/Admin/Public Relations      \$    82,900   \$    79,961   \$    90,950   \$    95,193   \$   106,760   \$   112,147   \$    74,950   \$    84,600**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Public Relations Programs	Advertising; Promotional & Education Materials (logo items, giveaways, publications, brochures, meeting supplies, presentation supplies, displays, etc.)	\$ 51,800		\$ 64,450		\$ 65,660			\$ 50,000
Project WET	Make-A-Splash, Project WET Outreach	\$ 9,000		\$ 18,000		\$ 20,000			\$ 20,000
Water Conservation District (EWSWD)	Grant	\$ 7,500		\$ 7,500		\$ 7,500			
Cultural Services	Blessing, Info, etc.	\$ 1,500		\$ 1,000		\$ 500			\$ 1,500
Blackboard Connect CTY	Contract for County Mass Notification System - Blackboard Connect CTY	\$ 13,100				\$ 13,100			\$ 13,100

**TOTAL: WU/Admin/Admin/Procurement Advertising**      \$ 10,000    \$ 9,677    \$ 5,000    \$ -    \$ 5,000    \$ 5,000    \$ -    \$ 2,500

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Publications	All Divisions – Legal Ads for Solicitation, Public Notices for Projects, Proposals for all Divisions including Board Notices	\$ 10,000		\$ 5,000		\$ 5,000			\$ 2,500

**TOTAL: WU/Admin/Admin/Freight and Postage Services      \$    3,100    \$            -    \$    5,000    \$    4,312    \$    6,100    \$    8,100    \$    120    \$    6,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
NEOPOST - Departmental Postage	Office communication not including Water Bills; Includes Governmental Records, Water System Standards, Water Quality Reports, etc, Ink Cartridge. (Lease = \$530*12, Ink Cartridge = \$200*2, Refill - \$2,000*3)	\$ 3,000	\$ 2,000	\$ 5,000		\$ 6,000			\$ 6,000
Postal Box Rental									
Bureau Copy Request		\$ 100				\$ 100			

<b>TOTAL: WU/Admin/Admin/Rentals and Leases</b>		<b>\$ 50,900</b>	<b>\$ 42,239</b>	<b>\$ 67,100</b>	<b>\$ 13,366</b>	<b>\$ 65,400</b>	<b>\$ 65,400</b>	<b>\$ 29,555</b>	<b>\$ 53,000</b>
<b>Line Item</b>	<b>Notes</b>	<b>FY 2022 Budget</b>	<b>FY 2022 Actual</b>	<b>FY 2023 Budget</b>	<b>FY 2023 Actual</b>	<b>FY 2024 Budget</b>	<b>FY 2024 Revised Budget</b>	<b>FY 2024 YTD Actual as of 4/30/2024</b>	<b>FY 2025 Proposed Budget</b>
License Fee Agreement McBryde Trust	Kalaheo/Koloa Water System	\$ 20,000		\$ 20,200		\$ 20,400			\$ 18,500
Lease Agreement with Grove Farm	Koloa Wells 16 A, B, & E	\$ 30,900		\$ 30,900		\$ 30,000			\$ 27,500
Grant of Easement - Na Aina Kai Botanical	Annual Lease - Easement for booster pump station on Waialapa			\$ 1,000		\$ 1,000			\$ 1,000
Lease agreement storage units				\$ 15,000		\$ 14,000			\$ 6,000

**TOTAL: WU/Admin/Admin/Insurance**

**\$ 5,000 \$ 147,420 \$ 130,000 \$ 83,661 \$ 130,000 \$ 130,000 \$ 187,746 \$ 200,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Small Claims	Small Claims fund per Board Policy #25 authorizing the County Attorney to investigate, settle and pay all claims filed against the Board of Water Supply where such claims amount to \$10,000	\$ 5,000		\$ 5,000		\$ 5,000		\$ 3,594	\$ 5,000
Insurance and Bonds	DOW's portion of the County's annual insurance premium for coverage in excess of \$1M deductible	\$ -		\$ 125,000		\$ 125,000		\$ 184,152	\$ 195,000
Workers Compensation Settlements	Workers Comp, etc	\$ -		\$ -					

**TOTAL: WU/Admin/Admin/Utility Services      \$ 171,500    \$ 144,567    \$ 179,800    \$ 153,240    \$ 195,901    \$ 208,433    \$ 124,066    \$ 161,400**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Electricity	Front/Back Office & Microlab Building	\$ 160,000		\$ 168,000		\$ 183,792			\$ 144,000
Waste water	Puhi sewer & waste water	\$ 10,000		\$ 10,300		\$ 10,609			\$ 17,400
Solid Waste	Solid Waste Disposal	\$ 1,500		\$ 1,500		\$ 1,500			

**TOTAL: WU/Admin/Admin/Operating Supplies                    \$     5,000   \$   12,207   \$   10,000   \$     5,191   \$     7,500   \$   15,363   \$     5,040   \$   25,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Supplies for all DOW	Copy Paper, Office Supplies, Freight, Janitorial Supplies, First Aid	\$ 5,000		\$ 10,000		\$ 7,500			\$ 25,000

**TOTAL: WU/Admin/Admin/Books, Publications, Subscriptions, and Memberships**      \$ 21,270   \$ 21,433   \$ 21,820   \$ 19,332   \$ 23,050   \$ 23,050   \$ 11,544   \$ 21,170

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
AWWA Membership	Annual Membership Dues	\$ 3,900		\$ 4,000		\$ 4,000			\$ 4,000
Books and Subscriptions	Books for ALL DIVISIONS - Library, Subscriptions for TGI, STAR, ENR, Pacific Buisiness News, HR, Manuals, Guide books, etc.	\$ 2,000		\$ 2,000		\$ 3,200			\$ 1,000
Water Research Foundation	Annual Membership Dues	\$ 8,000		\$ 8,000		\$ 8,000			\$ 8,000
Hawaii State Bar Association	Annual Association Dues	\$ 550		\$ 550		\$ 550			\$ 550
Kauai Chamber of Commerce Membership	Annual Membership Dues								\$ 320
Hawaii Rural Water Association	Annual Membership Dues	\$ 6,500		\$ 6,750		\$ 6,750			\$ 6,750
Society for Human Resource Management	HR Membership Dues	\$ 100		\$ 360		\$ 360			\$ 360
International Public Management Association - HR	HR Membership Dues	\$ 220		\$ 160		\$ 190			\$ 190



**TOTAL: WU/Admin/Admin/Books, Publications, Subscriptions, and Memberships - Board**      \$      595    \$      227    \$      600    \$      225    \$      600    \$      600    \$      560    \$      600

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
AWWA Membership	Individual Membership Dues for Board Members (7)	\$ 595		\$ 600		\$ 600			\$ 600
Books and Subscriptions									

**TOTAL: WU/Admin/Admin/Training and Development**      \$ 26,500    \$ 3,138    \$ 15,500    \$ 8,091    \$ 15,500    \$ 15,500    \$ -    \$ 8,250

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Seminars & Workshops	Training & educational workshops	\$ 20,000		\$ 5,000		\$ 5,000			\$ 5,000
Recognition Program	Service recognition, employee of the year & SOP 56	\$ 6,500		\$ 6,500		\$ 6,500			\$ 3,250
Leadership Training	the budget was moved from 540-010			\$ 4,000		\$ 4,000			

**TOTAL: WU/Admin/Admin/Travel and Per Diem \$ 59,900 \$ 21,148 \$ 53,130 \$ 36,195 \$ 83,740 \$ 83,740 \$ 36,307 \$ 56,100**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Administrative Training Conferences	Administrative staff (x4)								\$ 4,000
AWWA Washington DC	Manager & Chief Engineer or Designee			\$ 7,640		\$ 3,285			\$ 7,500
AWWA National Conference	Manager & Chief Engineer or Designee Denver, CO - Jun. 8-11, 2025 (x4)			\$ 6,920		\$ 15,580			\$ 14,000
AWWA Training Conferences	Manager & Chief Engineer or Designee (Pacific Water, Water Infrastructure, Water Loss, Water Quality, Utility Management)								\$ 17,000
Depositions/Litigations	Manager & Chief Engineer or Designee					\$ 1,000			\$ 1,000
IMLA Conference	Deputy County Attorney (6 nights) Orlando, FL - Sept. 25-29, 2024			\$ 2,020		\$ 4,005			\$ 4,600
IT Staff Travel	Travel accommodations and per diem for IT staff to attend training & meetings, i.e. ESRI, Cyber Security								\$ 5,000
WaterSmart Innovations Conference & Expo	Manager & Chief Engineer or Designee Sept. 2024 (Location and Dates TBD) (x2)			\$ 2,380		\$ 2,380			\$ 3,000
Legislature	Testimonies and Legislature Opening	\$ 2,500		\$ 1,160		\$ 800			
Water Security Advisory Group Act 172 Section 5	Manager & Chief Engineer or Designee	\$ 800							
Fresh Water Council	Manager & Chief Engineer or Designee	\$ 800		\$ 1,160		\$ 800			
Water Loss Control Committee Act 169, SB2645	Manager & Chief Engineer or Designee	\$ 800		\$ -					
HRWA Quarterly Meetings	Manager & Chief Engineer or Designee			\$ 1,160		\$ 800			
AWWA Water Infrastructure Conference & Exposition	September 9-14, 2023 (Philadelphia, PA) x 1			\$ 3,460		\$ 3,645			
AWWA Water Quality Technology Conference & Exposition	November 5-9, 2023 (Dallas, TX) x 1					\$ 4,005			
AWWA Water Loss Conference & Exposition	December 5-7, 2023 (Denver, CO) x 1					\$ 3,285			
AWWA/WEF Utility Management Conference	March TBA, 2024 (TBA x 1)			\$ 3,100		\$ 3,645			
HAWWA Hawaii Section Conference	All DOW - October 23-27, 2023 (Hawaii Island, HI) x 4					\$ 6,480			
AWWA Hawaii HWEA Pacific Water Conference	All DOW - February TBA, 2024 (Honolulu, HI) x 4			\$ 2,350		\$ 4,760			
HRWA Conference	All DOW - May TBA 2024 (Hawaii Island) x 6			\$ 6,360		\$ 8,860			
Project WET Conference	PR - August 7-11, 2023 (Cincinnati, OH) x 1			\$ 3,400		\$ 3,500			
Government Social Media	PR - March 2024 (Location TBA) x 1			\$ 3,000		\$ 3,000			
Wahine Forum Conference	All DOW			\$ 2,100		\$ 3,040			
Administrative Conference	Administrative Support Staff - TBA 2024 (Out-of-state) x 2			\$ 6,920		\$ 7,370			
PRSA - Public Affairs & Gov't Conference	PR - June 2024 (TBA) x 1					\$ 3,500			
AWWA-DC Fly in	Legislative visits x2								
Seminars & Workshops	Per diem and airfare for <b>administration personnel (CHANGE TO ALL DOW EMPLOYEES)</b> workshops and technical conferences and other educational workshops, human resources, public relations and attorney (see GL 571-010 for registration fees)	\$ 55,000				\$ 26,250			

**TOTAL: WU/Admin/Admin/Travel and Per Diem - Board      \$ 7,280   \$ 3,289   \$ 13,250   \$ 6,293   \$ 17,315   \$ 17,315   \$ 2,566   \$ 17,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
AWWA National Conference	Board Members (3) Denver, CO - Jun. 8-11, 2025	\$ 3,800		\$ 11,310		\$ 11,235			\$ 10,000
AWWA Hawaii HWEA Pacific Water Conference	Board Members (2) Honolulu, HI - Feb. 2025 (Date TBD)	\$ 1,740		\$ 1,940		\$ 2,440			\$ 3,000
HWVA Hawaii Section Conference	Board Member (7) (Kauai)	\$ 1,740				\$ 3,640			\$ 4,000



**TOTAL:** WU/Admin/Admin/Registration and Meeting Expense - Board      \$ 2,000   \$ 1,561   \$ 6,500   \$ 4,294   \$ 5,200   \$ 5,200   \$ 4,294   \$ 9,950

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
AWWA National Conference	Registration			\$ 4,200		\$ 2,000			\$ 4,050
AWWA Hawaii HWEA Pacific Water Conference	Registration			\$ 1,100		\$ 1,000			\$ 1,200
HWWA Hawai'i Section Conference	Registration					\$ 1,000			\$ 3,500
Meals	Board Meetings	\$ 1,500		\$ 1,000					
Drinks and supplies	Board Meetings	\$ 500		\$ 200					
Meeting Supplies	Supplies to facilitate monthly Board meetings, various committee meetings and workshops					\$ 1,200			\$ 1,200

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
<b>Water Utility Fund</b>									
<a href="#">10-02-10-540-010</a>	WU/IT/Admin/ Professional Services	\$ 70,000	\$ 40,861	\$ 580,000	\$ 159,934	\$ 565,000	\$ 916,542	\$ 216,644	\$ 971,582
<a href="#">10-02-10-543-000</a>	WU/IT/Admin/Communication Services	\$ 83,360	\$ 97,472	\$ 87,828	\$ 112,695	\$ 105,003	\$ 114,252	\$ 65,806	\$ 102,440
<a href="#">10-02-50-543-000</a>	WU/IT/Power/Pump/Communication Services	\$ 47,084	\$ 13,374	\$ 57,484	\$ -	\$ 66,107	\$ 75,356	\$ 22,952	\$ 52,000
<a href="#">10-02-10-544-000</a>	WU/IT/Admin/Freight and Postage Services (not used)	\$ -	\$ 248	\$ -	\$ -	\$ -	\$ -	\$ 35	\$ -
<a href="#">10-02-10-545-000</a>	WU/IT/Admin/Rentals and Leases	\$ 33,200	\$ 56,101	\$ 36,500	\$ 36,453	\$ 42,225	\$ 93,954	\$ 30,696	\$ 34,250
<a href="#">10-02-10-550-000</a>	WU/IT/Admin/Subscription Based IT Arrangement (SBITA)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 704,180
<a href="#">10-02-10-561-000</a>	WU/IT/Admin/Repairs and Maintenance - Other than Water System	\$ 547,100	\$ 271,083	\$ 834,489	\$ 365,098	\$ 959,663	\$ 1,571,383	\$ 515,906	\$ 306,700
<a href="#">10-02-10-563-000</a>	WU/IT/Admin/Operating Supplies	\$ 58,000	\$ 52,771	\$ 53,000	\$ 58,270	\$ 58,000	\$ 73,305	\$ 23,966	\$ 185,000
<a href="#">10-02-10-570-010</a>	WU/IT/Admin/Books, Publications, Subscriptions, and Memberships	\$ 500	\$ -	\$ 500	\$ 1,000	\$ 500	\$ 500	\$ -	\$ -
<a href="#">10-02-10-571-010</a>	WU/IT/Admin/Training and Development	\$ 2,000	\$ 626	\$ 6,600	\$ 66	\$ 6,600	\$ 6,600	\$ -	\$ -
<a href="#">10-02-10-572-010</a>	WU/IT/Admin/Travel and Per Diem	\$ -	\$ -	\$ 15,000	\$ 1,622	\$ 17,250	\$ 17,250	\$ -	\$ -
<a href="#">10-02-10-573-010</a>	WU/IT/Admin/Meeting Expense	\$ -	\$ -	\$ 8,000	\$ 966	\$ 8,000	\$ 8,000	\$ -	\$ -
	<b>OPERATING EXPENSES</b>	<b>\$ 841,244</b>	<b>\$ 532,536</b>	<b>\$ 1,679,401</b>	<b>\$ 736,104</b>	<b>\$ 1,828,348</b>	<b>\$ 2,877,142</b>	<b>\$ 876,005</b>	<b>\$ 2,356,152</b>
<a href="#">10-02-00-604-999</a>	WU/IT/Capital Outlay - Rehabilitation and Replacement/Misc. Capital Purchases	\$ 179,000	\$ 17,517	\$ 2,105,000	\$ 339,116	\$ 2,435,000	\$ 497,667	\$ 74,592	\$ 145,001
<a href="#">10-02-00-605-999</a>	WU/IT/Capital Outlay - Expansion/Misc. Capital Purchases	\$ -	\$ 22,930	\$ 72,000	\$ 61,729	\$ 70,000	\$ 70,000	\$ -	\$ 920,001
	<b>SUMMARY OF CAPITAL PURCHASES</b>	<b>\$ 179,000</b>	<b>\$ 40,447</b>	<b>\$ 2,177,000</b>	<b>\$ 400,845</b>	<b>\$ 2,505,000</b>	<b>\$ 567,667</b>	<b>\$ 74,592</b>	<b>\$ 1,065,002</b>
	<b>SUMMARY OF OPERATING EXPENSES</b>	<b>\$ 841,244</b>	<b>\$ 532,536</b>	<b>\$ 1,679,401</b>	<b>\$ 736,104</b>	<b>\$ 1,828,348</b>	<b>\$ 2,877,142</b>	<b>\$ 876,005</b>	<b>\$ 2,356,152</b>
	<b>SUMMARY OF CAPITAL PURCHASES</b>	<b>\$ 179,000</b>	<b>\$ 40,447</b>	<b>\$ 2,177,000</b>	<b>\$ 400,845</b>	<b>\$ 2,505,000</b>	<b>\$ 567,667</b>	<b>\$ 74,592</b>	<b>\$ 1,065,002</b>
	<b>OPERATING EXPENSES PLUS CAPITAL OUTLAY</b>	<b>\$ 1,020,244</b>	<b>\$ 572,983</b>	<b>\$ 3,856,401</b>	<b>\$ 1,136,949</b>	<b>\$ 4,333,348</b>	<b>\$ 3,444,809</b>	<b>\$ 950,597</b>	<b>\$ 3,421,154</b>

**TOTAL: WU/IT/Admin/ Professional Services      \$    70,000    \$    40,861    \$    580,000    \$    159,934    \$    565,000    \$    916,542    \$    216,644    \$    971,582**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
As-Needed Technical Support		\$ 30,000		\$ 150,000		\$ 150,000			\$ 600,000
IT Strategic Plan - Project Management		\$ 25,000							
Network Security Maintenance		\$ 15,000		\$ 75,000		\$ 75,000			\$ 75,000
Financial System Upgrade	Upgrade of Microsoft GP and upgrade of Paramount Workplace with As-needed Technical Services (troubleshooting, training)			\$ 150,000		\$ 150,000			\$ 175,000
IT Strategic Plan - Review & Align Billing System Configuration	IT Strategic Plan - Review & Align Billing System Configuration			\$ 150,000		\$ 150,000			\$ 1
Evaluate/Replacement/maintenance Management Information System	Evaluate/Select Software, i.e. MPET			\$ 25,000		\$ 10,000			
Website Replacement	Develop DOW website			\$ 30,000		\$ 30,000			\$ 46,581
Security installation and testing									\$ 75,000



**TOTAL: WU/IT/Admin/Communication Services      \$    83,360    \$    97,472    \$    87,828    \$    112,695    \$    105,003    \$    114,252    \$    65,806    \$    102,440**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Frame Relay (128K)		\$ 2,700		\$ 2,835		\$ 3,260			\$ 3,500
Frame Relay (56K)		\$ 1,380		\$ 1,449		\$ 1,666			\$ 2,000
Main Telephone Lines		\$ 5,400		\$ 5,670		\$ 6,521			\$ 7,000
Bandwidth		\$ 30,000		\$ 31,500		\$ 36,225			\$ 38,000
Elevator; Panic Button; Fire Alarm	Admin, Microlab	\$ 3,780		\$ 3,969		\$ 4,564			\$ 5,000
Ops Fax Line; Microlab Fire Alarm; Fax Machine		\$ 1,800		\$ 1,890		\$ 2,174			\$ 1,500
Fax for front office building		\$ 600		\$ 630		\$ 725			\$ 1,500
Fire Alarm	2 Lines - Ops	\$ 1,080		\$ 1,134		\$ 1,304			
Frame Relay (AS400)		\$ 1,380		\$ 1,449		\$ 1,666			
Internet Connection		\$ 7,200		\$ 7,560		\$ 8,694			\$ 9,000
Lavanet		\$ 600		\$ 630		\$ 725			\$ 600
Long Distance Charges		\$ 1,440		\$ 1,512		\$ 1,739			\$ 2,000
T-Mobile Router									\$ 840
Cellular Phone (Office, includes cell phones, Ipads, and Mobile Hot Spots; Telemetry for SCADA)	Office, includes cell phones, Ipads, and Mobile Hot Spots; Telemetry for SCADA	\$ 24,000		\$ 27,600		\$ 31,740			\$ 24,000
Anticipated Inflation		\$ 2,000				\$ 4,000			\$ 7,500

**TOTAL: WU/IT/Power/Pump/Communication Services \$ 47,084 \$ 13,374 \$ 57,484 \$ - \$66,107 \$75,356 \$ 22,952 \$ 52,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Frame Relay (56K) R065		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
SCADA Room		\$ 600		\$ 600		\$ 690			\$ 750
Haena Connection		\$ 600		\$ 600		\$ 690			\$ 750
Hanalei Connection		\$ 600		\$ 600		\$ 690			\$ 750
SCADA Alarm		\$ 600		\$ 600		\$ 690			\$ 750
Auto Dialer - Lihue		\$ 600		\$ 600		\$ 690			\$ 750
Lawai #2		\$ 600		\$ 600		\$ 690			\$ 750
Kekaha - Paua		\$ 600		\$ 600		\$ 690			\$ 750
Auto Dialer - Kilauea		\$ 600		\$ 600		\$ 690			\$ 750
SCADA Submaster - Kilauea		\$ 600		\$ 600		\$ 690			\$ 750
Hanamaulu Tank Circuit		\$ 360		\$ 360		\$ 414			\$ 500
Frame Relay (56K) Ornellas		\$ 1,380		\$ 1,380		\$ 1,587			\$ 1,750
Frame Relay (56K) Kalaheo		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
Frame Relay (56K) Koloa		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
Frame Relay (56K) Nonou		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
Frame Relay (56K) Eleele		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
Frame Relay (56K) Kekaha/Waimea		\$ 1,500		\$ 1,500		\$ 1,725			\$ 2,000
Frame Relay (56K) Kilauea		\$ 1,560		\$ 1,560		\$ 1,794			\$ 2,000
Haena Well Connection		\$ 600		\$ 600		\$ 690			\$ 750
Waipao/Kekaha Connection		\$ 360		\$ 360		\$ 414			\$ 500
Paua/Kekaha Connection		\$ 360		\$ 360		\$ 414			\$ 500
Hanamaulu Booster		\$ 600		\$ 600		\$ 690			\$ 750
Cell phones for standby personnel	Cell Phone for Operations Personnel; monthly services.	\$ 24,000		\$ 25,200		\$ 28,980			\$ 15,000
	phone upgrades 40			\$ 8,000		\$ 9,200			\$ -
	phone protection 40			\$ 1,200		\$ 1,380			\$ -
	Note: moved to account 10-02-10-563-000								
DSL Service for employee to access SCADA from home	2 DSL Services (12)	\$ 1,164		\$ 1,164		\$ 1,339			\$ -
HT SCADA Net	10M DIA								\$ 3,500
Anticipated Inflation		\$ 2,000		\$ 2,000		\$ 2,300			\$ 8,000



**TOTAL: WU/IT/Admin/Rentals and Leases      \$      33,200    \$      56,101    \$      36,500    \$      36,453      \$42,225      \$93,954    \$      30,696      \$34,250**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Copier Leases	Copiers/Printers	\$ 30,000		\$ 32,500		\$ 37,375			\$ 16,500
Copier usage fees	Xerox and Ricoh			\$ 1,000		\$ 1,150			\$ 2,750
PaperCut	Xerox sole source								\$ 1,200
Safe Deposit Box		\$ 200				\$ 250			\$ 300
Wide Format Scanner									\$ 10,000
Postage Machine/Scale Feeder		\$ 3,000		\$ 3,000		\$ 3,450			\$ 3,500
							\$ 50,000		



**TOTAL: WU/IT/Admin/Repairs and Maintenance - Other than Water System**      \$ 547,100    \$ 271,083    \$ 834,489    \$ 365,098    \$ 959,663    \$ 1,571,383    \$ 515,906    \$ 306,700

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Dell Maintenance	Extension of Yearly Server Maintenance	\$ 24,000		\$ 24,000		\$ 27,600			\$ 27,600
ESRI	DOW supplement payment to County for use of ESRI (Engineering)	\$ 17,500		\$ 18,000		\$ 20,700			\$ 20,700
VoIP Phone	Hawaiian Tel	\$ 13,000		\$ 13,000		\$ 14,950			\$ 17,000
OCE Printer/Scanner	Engineering	\$ 9,000		\$ 9,000		\$ 10,350			\$ 12,000
Fire Suppression Systems	Admin-Ferwall FM-200 Fire Suppression System	\$ 3,000		\$ 3,000		\$ 3,450			\$ 5,000
SSL Certificate	Admin	\$ 1,000		\$ 1,000		\$ 1,150			\$ 1,400
SCADA System Integrator Consulting and Maintenance Contract (Annually)	Outside services - Islandwide SCADA control system remote site maintenance.			\$ 150,000		\$ 172,500			\$ 180,000
Veritas Backup Exec Silver - SCADA	SHI			\$ 2,040		\$ 2,345			\$ 3,000
SCADA - Wonderware									\$ 40,000
GCnB	GC&B Cloud Hosting	\$ 250,000		\$ 250,000		\$ 51,750	\$ 70,000		
Anti-Virus	CDW 200 seats	\$ 50,000		\$ 75,000		\$ 86,250	\$ 370,000		
Project Management Software		\$ 40,000		\$ 10,000		\$ 11,500			
Q365 Enterprise E3	CDW 120 seats	\$ 35,000		\$ 36,432		\$ 41,897			
Q365 ATP?	CDW 120 seats			\$ 7,920		\$ 9,108			
Conf-Q365	CDW 20 seats			\$ 1,056		\$ 1,214			
Customer Care & Billing License	Kauai License (Billing)	\$ 30,000		\$ 50,000		\$ 57,500			
MPET/MMIS	Operations	\$ 20,000		\$ 22,000		\$ 25,300			
Adobe Subscription	Annual Subscription Renewals	\$ 13,000		\$ -					
Adobe Acrobat DC	SHI 40 seats			\$ 9,650		\$ 11,098			
Adobe Photoshop	SHI 1 seats			\$ 425		\$ 489			
Adobe Creative Cloud	SHI 1 seats			\$ 1,000		\$ 1,150			
MS Great Plains Dynamics 365	Accounting license, upgrade and support	\$ 10,000		\$ 45,000		\$ 51,750			
Innoyze	Engineering	\$ 5,000		\$ 9,500		\$ 10,925			
Cloud Backup - Rapid Recovery	Admin	\$ 5,000		\$ 5,000		\$ 5,750			
Firewall	Admin	\$ 3,000		\$ 3,000		\$ 3,450			
BlueBeam	Engineering - 6 additional licenses	2,600		\$ 3,332		\$ 3,832			
Bluebeam Revu eXtreme - ENG	SHI 4 seats			\$ 2,443		\$ 2,810			
AutoCAD	Engineering - 2 licenses	\$ 2,000		\$ 2,000		\$ 2,300			
Splashtop	Admin - IT inhouse support	\$ 2,000		\$ 2,000		\$ 2,300			
Swift Comply - XC2	Engineering	\$ 1,500		\$ 2,000		\$ 2,300			
Team	Admin/IT	\$ 500		\$ 500		\$ 575			
AMR Software/Trimble Handhelds (Badger)	Handhelds for Meter Readers			\$ 3,000		\$ 3,450			
Cyberlock	Cloud Hosting			\$ 1,300		\$ 1,495			
Great Plains	Accounting - Maintenance & Support - Upgrade	\$ 10,000		\$ 10,000		\$ 11,500			
Paramount	Maintenance & Support			\$ 15,000		\$ 17,250			
Zoom	Annual License maintenance (10)			\$ 505		\$ 581			
Viewio	GDW 7 seats			\$ 1,386		\$ 1,594			

Note:  
moved to SBITA account 10-02-10-550-000

**TOTAL: WU/IT/Admin/Operating Supplies**      \$ 58,000    \$ 52,771    \$ 53,000    \$ 58,270    \$ 58,000    \$ 73,305    \$ 23,966    \$185,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Computer Supplies	Batteries, storage devices, toner, etc	\$ 40,000		\$ 5,000		\$ 40,000			\$ 40,000
Computer Hardware	Printers, external hard drives, etc	\$ 10,000				\$ 10,000			\$ 10,000
Paper & Toner	Paper for Large Format Printers	\$ 3,000		\$ 3,000		\$ 3,000			\$ 3,000
Replacement of cell phone equipment	Hardware and Accessories	\$ 5,000		\$ 5,000		\$ 5,000			\$ -
SCADA Replacement Parts Inventory	Inventory parts			\$ 40,000					
Mobile Devices	phone upgrades 40 qty								\$ 4,000
Mobile Device Protection	phone protection 40 qty								
Computer Purchase	replacement computers >\$5K								\$ 110,000
Desk Phones	New desk phones								\$ 9,500
OPS iPads	17 iPads and cases for OPS GIS tools								\$ 8,500

**TOTAL: WU/IT/Admin/Books, Publications, Subscriptions, and Memberships**      \$      500      \$      -      \$      500      \$      1,000      \$      500      \$      500      \$      -      \$      -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Books/Magazines/Subscriptions	Computer Books and Magazines	\$ 500		\$ 500		\$ 500			\$ -



**TOTAL: WU/IT/Admin/Training and Development**      \$      2,000      \$      626      \$      6,600      \$      66      \$      6,600      \$      6,600      \$      -      \$      -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
IT Training	Training for IT Personnel (formal training, including and not limited to: Great Plains, SQL Server, and SharePoint.) In person training opportunities.	\$ 2,000		\$ 5,000		\$ 5,000			\$ -
Online Courses	online informal (KB Nuggets, Coursera)			\$ 1,600		\$ 1,600			\$ -





**TOTAL: WU/IT/Capital Outlay - Rehabilitation and Replacement/Misc. Capital Purchases**      \$ 179,000   \$ 17,517   \$ 2,105,000   \$ 339,116   \$ 2,435,000   \$ 497,667   \$ 74,592   \$145,001

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Purchase of a Replacement Maintenance Management Information System (MMIS)	Purchase MMIS software, inc. 1st year service contract	\$ 15,000		\$ 650,000		\$ 650,000			
Purchase of New/Replacement Computer	Replacement of WS/Servers, batteries	\$ 90,000		\$ 90,000		\$ 20,000			\$ 20,000
	Servers			\$ 200,000		\$ 20,000			\$ 20,000
	Switches			\$ 60,000		\$ 10,000			\$ 10,000
	Routers			\$ 15,000		\$ 25,000			\$ 25,000
SharePoint Upgrades	Total of \$295,000 is for 5 year costs; refine portals; trainings; develop sharepoint vision; site plans; develop new portals; archives; possible third-party software	\$ 20,000		\$ 10,000		\$ 10,000			\$ 10,000
Phone System	Upgrade phone system	\$ 50,000		\$ 60,000		\$ 60,000			\$ 1
Security Camera Replacment	baseyard replacement x 12, server for 45 cam	\$ 4,000		\$ 200,000					\$ 60,000
	Admin employee safety: consult, cameras, mount			\$ 70,000					
New Billing System	Implementation of a New Customer Information System (CIS) for Billing & Collection.			\$ 750,000		\$ 1,600,000			
Computer Purchase	replacement computers >\$5K					\$ 40,000			\$ -
Desk Phones	New desk phones								\$ -
OPS iPads	17 iPads and cases for OPS GIS tools @ \$500								\$ -
							\$ (1,500,000)		
							\$ (370,000)		
							\$ (70,000)		
							\$ (50,000)		

**TOTAL: WU/IT/Capital Outlay - Expansion/Misc. Capital Purchases**      \$            -      \$      22,930      \$      72,000      \$      61,729      \$      70,000      \$      70,000      \$            -      \$      920,001

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Develop Web based GIS viewer and mapping layers	Develop GIS Technologies and Process	\$ 50,000							
Purchase of New Computers/Servers/Storage	New purchases; batteries/surge protection devices	\$ 20,000		\$ 45,000		\$ 25,000			
Customized Search Feature for SharePoint									
800 Mhz Radios	Emergency Communication Equipment								\$ 1
CMDP Federal/State Reporting System	This holds all internal and compliance data, allows field samplers to enter field measurements, generates various reports, houses QC data and as of recently, transfers compliance data into CMDP via Web Services.	\$ 20,000		\$ 20,000		\$ 20,000			\$ 20,000
Website Replacement	Develop DOW website	\$ 30,000							
Trimble	Handheld device for Meter Readers Note: GP shows no budget	\$ (120,000)		\$ 7,000		\$ 25,000			
SOCaaS	Security operations center								\$ 200,000
	Hardware rebuild per CISA								\$ 300,000
Great Plains	Upgrade and/or replacement of legacy software								\$ 400,000

# FISCAL

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$ 929,408</b>	<b>\$ 1,200,949</b>	<b>\$ 1,200,949</b>	<b>\$ 985,450</b>	<b>\$ 1,269,672</b>
10-30-20-510-010	WU - Bill - Collection - Salaries and Wages	447,864	579,709	579,709	394,986	542,316
10-31-10-510-010	WU - Acctg - Admin - Salaries and Wages	481,544	621,240	621,240	590,464	727,356
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 15,053</b>	<b>\$ 15,000</b>	<b>\$ 15,000</b>	<b>\$ 1,869</b>	<b>\$ 10,000</b>
10-30-20-510-020	WU - Bill - Collection - Temporary Assignment	6,793	5,000	5,000	741	5,000
10-31-10-510-020	WU - Acctg - Admin - temporary Assignment	8,260	10,000	10,000	1,128	5,000
<b>510-030</b>	<b>Overtime</b>	<b>\$ 149,870</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 114,595</b>	<b>\$ 135,000</b>
10-30-20-510-030	WU - Bill - Collection - Overtime	21,220	60,000	60,000	50,667	65,000
10-31-10-510-030	WU - Acctg - Admin - Overtime	128,650	65,000	65,000	63,928	70,000
<b>530-010</b>	<b>FICA</b>	<b>\$ 75,572</b>	<b>\$ 113,249</b>	<b>\$ 113,249</b>	<b>\$ 81,257</b>	<b>\$ 108,222</b>
10-30-20-530-010	WU - Bill - Collection - FICA	33,924	49,492	49,492	31,463	46,842
10-31-10-530-010	WU - Acctg - Admin - FICA	41,648	63,757	63,757	49,794	61,380
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 227,512</b>	<b>\$ 355,292</b>	<b>\$ 355,292</b>	<b>\$ 252,052</b>	<b>\$ 304,721</b>
10-30-20-530-020	WU - Bill - Collection - Retirement Contributions	114,814	155,270	155,270	98,254	130,156
10-31-10-530-020	WU - Acctg - Admin - Retirement Contributions	112,698	200,022	200,022	153,798	174,565
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 95,251</b>	<b>\$ 118,228</b>	<b>\$ 118,228</b>	<b>\$ 121,811</b>	<b>\$ 178,743</b>
10-30-20-530-030	WU - Bill - Collection - Life and Health Insurance	47,005	41,586	41,586	53,403	94,075
10-31-10-530-030	WU - Acctg - Admin - Life and Health Insurance	48,246	76,642	76,642	68,408	84,668
<b>530-040</b>	<b>Workers Compensation</b>	<b>\$ 2,270</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
10-30-20-530-040	WU - Bill - Collection - Workers Compensation	2,270	-	-	-	-
<b>530-060</b>	<b>OPEB</b>	<b>\$ 79,486</b>	<b>\$ 164,377</b>	<b>\$ 164,377</b>	<b>\$ 198,495</b>	<b>\$ 205,125</b>
10-30-20-530-060	WU - Bill - Collection - OPEB	37,102	79,347	79,347	77,365	107,960
10-31-10-530-060	WU - Acctg - Admin - OPEB	42,384	85,030	85,030	121,130	97,165
<b>540-010</b>	<b>Professional Service</b>	<b>\$ 17,499</b>	<b>\$ 41,601</b>	<b>\$ 176,638</b>	<b>\$ 7,750</b>	<b>\$ 50,201</b>
10-30-20-540-010	WU - Bill - Collection - Professional Services - General	6,746	1	1,780	-	1
10-31-10-540-010	WU - Acctg - Admin - Professional Services - General	10,753	41,600	174,858	7,750	50,200
<b>540-020</b>	<b>Professional Service Accountig and Auditing</b>	<b>\$ 123,742</b>	<b>\$ 140,000</b>	<b>\$ 120,000</b>	<b>\$ 84,631</b>	<b>\$ 118,000</b>
10-31-10-540-020	WU - Acctg - Admin - Professional Services - Accounting and Auditing	123,742	140,000	120,000	84,631	118,000

# FISCAL

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>541-010</b>	<b>Other Services</b>	\$ 37,197	\$ 75,200	\$ 75,200	\$ 33,980	\$ 58,000
10-30-20-541-010	WU - Bill - Collection - Other Services	14,250	33,200	33,200	16,303	33,000
10-31-10-541-010	WU - Acctg - Admin - Other Services	22,947	42,000	42,000	17,677	25,000
<b>541-020</b>	<b>Billing Costs</b>	\$ 180,624	\$ 259,030	\$ 259,030	\$ 155,916	\$ 197,652
10-30-20-541-020	WU - Bill - Collection - Billing Costs	180,624	259,030	259,030	155,916	197,652
<b>550-000</b>	<b>Subscription Based IT Arrangements (SBITAs)</b>	\$ -	\$ -	\$ -	\$ -	\$ 95,000
10-31-10-550-000	WU - Acctg- Admin - Subscription Based IT Arrangements	-	-	-	-	95,000
<b>562-000</b>	<b>Office Supplies</b>	\$ 10,699	\$ 29,000	\$ 29,201	\$ 4,575	\$ -
10-31-10-562-000	WU - Acctg - Admin - Office Supplies	10,699	29,000	29,201	4,575	-
<b>563-000</b>	<b>Operating Supplies</b>	\$ 14,434	\$ 11,150	\$ 11,994	\$ 9,299	\$ 7,000
10-30-20-563-000	WU - Bill - Collection - Operating Supplies	8,094	7,150	7,994	150	3,000
10-31-10-563-000	WU - Acctg - Admin - Operating Supplies	6,340	4,000	4,000	9,149	4,000
<b>570-010</b>	<b>Books, Publications</b>	\$ 300	\$ 1,110	\$ 1,110	\$ -	\$ 1,000
10-30-20-570-010	WU - Bill - Collection - Books, Publications, Subscriptions, and Memberships	150	300	300	-	-
10-31-10-570-010	WU - Acctg - Admin - Books, Publications, Subscriptions, and Memberships	150	810	810	-	1,000
<b>571-010</b>	<b>Training and Development</b>	\$ -	\$ 6,000	\$ 6,000	\$ -	\$ 4,000
10-30-20-571-010	WU - Bill - Collection - Training and Development	-	3,000	3,000	-	3,000
10-31-10-571-010	WU - Acctg - Admin - Training and Development	-	3,000	3,000	-	1,000
<b>572-010</b>	<b>Travel and Per Diem</b>	\$ -	\$ 10,720	\$ 10,720	\$ -	\$ 7,000
10-30-20-572-010	WU - Bill - Collection - Travel and Per Diem	-	5,000	5,000	-	1,000
10-31-10-572-010	WU - Acctg - Admin - Travel and Per Diem	-	5,720	5,720	-	6,000
<b>573-010</b>	<b>Meeting Expense</b>	\$ -	\$ 1,200	\$ 1,200	\$ -	\$ 2,100
10-30-20-573-010	WU - Bill - Collection - Meeting Expense	-	600	600	-	600
10-31-10-573-010	WU - Acctg - Admin - Meeting Expense	-	600	600	-	1,500
		\$ 1,958,917	\$ 2,667,106	\$ 2,783,188	\$ 2,051,680	\$ 2,751,436

General Expenses - Billing

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
<b>Water Utility Fund</b>		\$ 249,106	\$ 214,681	\$ 282,390	\$ 209,864	\$ 308,281	\$ 310,904	\$ 172,369	\$ 238,253
<a href="#">10-30-20-540-010</a>	WU/Bill/Collection/Professional Services - General	\$ -	\$ -	\$ -	\$ 6,746	\$ 1	\$ 1,780	\$ -	\$ 1
<a href="#">10-30-20-541-010</a>	WU/Bill/Collection/Other Services	\$ 26,700	\$ 24,618	\$ 33,200	\$ 14,250	\$ 33,200	\$ 33,200	\$ 16,303	\$ 33,000
<a href="#">10-30-20-541-020</a>	WU/Bill/Collection/Billing Costs	\$ 214,556	\$ 165,759	\$ 233,790	\$ 180,624	\$ 259,030	\$ 259,030	\$ 155,916	\$ 197,652
<a href="#">10-30-20-563-000</a>	WU/Bill/Collection/Operating Supplies	\$ 4,500	\$ 24,304	\$ 6,500	\$ 8,094	\$ 7,150	\$ 7,994	\$ 150	\$ 3,000
<a href="#">10-30-20-570-010</a>	WU/Bill/Collection/Books, Publications, Subscriptions, and Memberships	\$ 350	\$ -	\$ 300	\$ 150	\$ 300	\$ 300	\$ -	\$ -
<a href="#">10-30-20-571-010</a>	WU/Bill/Collection/Training and Development	\$ 3,000	\$ -	\$ 3,000	\$ -	\$ 3,000	\$ 3,000	\$ -	\$ 3,000
<a href="#">10-30-20-572-010</a>	WU/Bill/Collection/Travel and Per Diem	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 1,000
<a href="#">10-30-20-573-010</a>	WU/Bill/Collection/Meeting Expense	\$ -	\$ -	\$ 600	\$ -	\$ 600	\$ 600	\$ -	\$ 600
<b>Miscellaneous Capital Purchases</b>		\$ 875,000	\$ 2,862	\$ 60,897	\$ 47,138	\$ -	\$ -	\$ -	\$ -
<a href="#">10-30-00-604-999</a>	WU/Bill/Collection/Capital Outlay - R&R/Misc. Capital Purchases (not used)	\$ 50,000	\$ 2,862	\$ 60,897	\$ 47,138	\$ -	\$ -	\$ -	\$ -
<a href="#">10-30-00-605-999</a>	WU/Bill/Collection/Capital Outlay - Expansion/Misc. Capital Purchases (not used)	\$ 825,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SUMMARY OF OPERATING EXPENSES	\$ 249,106	\$ 214,681	\$ 282,390	\$ 209,864	\$ 308,281	\$ 310,904	\$ 172,369	\$ 238,253
	SUMMARY OF CAPITAL PURCHASES	\$ 875,000	\$ 2,862	\$ 60,897	\$ 47,138	\$ -	\$ -	\$ -	\$ -
	OPERATING EXPENSES PLUS CAPITAL OUTLAY	\$ 1,124,106	\$ 217,543	\$ 343,287	\$ 257,002	\$ 308,281	\$ 310,904	\$ 172,369	\$ 238,253



**TOTAL: WU/Bill/Collection/Professional Services - General**    \$ -    \$ -    \$ -    \$ 6,746    \$ 1    \$ 1,780    \$ -    \$ 1

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Project Management	To implement online and credit card payments options	-	-	-	-	-	-	-	-
CC&B Support and Change Requests	CC&B Software & Hardware Support - Kauai cost allocation	-	-	-	-	-	-	-	-
Project Management	Alternative Billing Software	-	-	-	-	-	-	-	-
Consulting Services	Billing Software Services	-	-	-	-	-	-	-	-
\$ Fund	\$ Fund	-	-	-	-	1	-	-	1

**TOTAL: WU/Bill/Collection/Other Services                    \$    26,700    \$    24,618    \$    33,200    \$    14,250    \$    33,200    \$    33,200    \$    16,303    \$    33,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Armored Car Service	Deposit pick up from DOW to Bank institution	8,700	-	9,200	-	9,200	-		9,000
Billing System Enhancements	CHANGE ORDER ALLOWANCE: TO Modify system to accommodate Billing Field Activity (F/A) Integration into MPET, Lockbox services, IVR, e-Bill services, and custom reports	-	-	-	-	-	-		-
Processing Service	Bank fees / Lock box processing fees (moved from 541-020)	18,000	-	24,000	-	24,000	-		24,000

**TOTAL: WU/Bill/Collection/Billing Costs**      \$ 214,556   \$ 165,759   \$ 233,790   \$ 180,624   \$ 259,030   \$ 259,030   \$ 155,916   \$ 197,652

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Postage for Water Bills	Postage for Water Bills (July 2023-December 2023 ~ \$9,800, say \$10,000)	114,156	-	123,390	-	123,390	-		120,000
Bill Processing Fees	Bill Processing fees, per contract Year 1 \$48,000	47,000	-	57,000	-	52,840	-		48,000
Billing System	Charges from HBWS for License, Software & Hardware Support. (50% of 99,273, rounded)		-		-		-		-
Lock box service	PO Box rental for the lockbox	-	-	-	-	-	-		-
Lock box service	Bank fees / Lock box processing fees (moved to 541-010)	-	-	-	-	-	-		-
Beacon Subscription Fee	Subscription Fee for Meters (\$0.67 per cellular meter per month ~ total 1,780)	53,400	-	53,400	-	82,800	-		14,472
Beacon Subscription Fee	Subscription Fee for Meters (\$0.50 per ME meter per month ~ total 21,796)								13,080
Badger Service License Agreement	Annual Service agreement through March 2025 (84 @\$25 ea ~ \$175/month)								\$ 2,100













General Expenses - Accounting

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
<b>Water Utility Fund</b>		<b>\$ 401,510</b>	<b>\$ 167,319</b>	<b>\$ 246,730</b>	<b>\$ 174,631</b>	<b>\$ 246,730</b>	<b>\$ 380,189</b>	<b>\$ 123,782</b>	<b>\$ 301,700</b>
10-31-10-540-010	WU/Acctg/Admin/Professional Services - General	\$ 241,600	\$ 44,942	\$ 41,600	\$ 10,753	\$ 41,600	\$ 174,858	\$ 7,750	\$ 50,200
10-31-10-540-020	WU/Acctg/Admin/Accounting and Auditing	\$ 106,800	\$ 74,100	\$ 120,000	\$ 123,742	\$ 120,000	\$ 120,000	\$ 84,631	\$ 118,000
10-31-10-541-010	WU/Acctg/Admin/Other Services - General	\$ 21,600	\$ 23,315	\$ 42,000	\$ 22,947	\$ 42,000	\$ 42,000	\$ 17,677	\$ 25,000
10-31-10-550-000	WU/Acctg/Admin/Subscription Based IT Arrangements (SBITAs)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,000
10-31-10-562-000	WU/Acctg/Admin/Office Supplies	\$ 22,000	\$ 18,076	\$ 29,000	\$ 10,699	\$ 29,000	\$ 29,201	\$ 4,575	\$ -
10-31-10-563-000	WU/Acctg/Admin/Operating Supplies	\$ 3,000	\$ 4,608	\$ 4,000	\$ 6,340	\$ 4,000	\$ 4,000	\$ 9,149	\$ 4,000
10-31-10-570-010	WU/Acctg/Admin/Books, Publications, Subscriptions, and Memberships	\$ 760	\$ 300	\$ 810	\$ 150	\$ 810	\$ 810	\$ -	\$ 1,000
10-31-10-571-010	WU/Acctg/Admin/Training and Development	\$ 5,750	\$ 1,764	\$ 3,000	\$ -	\$ 3,000	\$ 3,000	\$ -	\$ 1,000
10-31-10-572-010	WU/Acctg/Admin/Travel & Per Diem	\$ -	\$ 214	\$ 5,720	\$ -	\$ 5,720	\$ 5,720	\$ -	\$ 6,000
10-31-10-573-010	WU/Acctg/Admin/Meeting Expense	\$ -	\$ -	\$ 600	\$ -	\$ 600	\$ 600	\$ -	\$ 1,500
	SUMMARY OF OPERATING EXPENSES	\$ 401,510	\$ 167,319	\$ 246,730	\$ 174,631	\$ 246,730	\$ 380,189	\$ 123,782	\$ 301,700
	SUMMARY OF CAPITAL OUTLAY/ MISC. CAPITAL PURCHASES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>OPERATING EXPENSES PLUS CAPITAL OUTLAY</b>	<b>\$ 401,510</b>	<b>\$ 167,319</b>	<b>\$ 246,730</b>	<b>\$ 174,631</b>	<b>\$ 246,730</b>	<b>\$ 380,189</b>	<b>\$ 123,782</b>	<b>\$ 301,700</b>

**TOTAL: WU/Acctg/Admin/Professional Services - General \$ 241,600 \$ 44,942 \$ 41,600 \$ 10,753 \$ 41,600 \$ 174,858 \$ 7,750 \$ 50,200**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Bond Counsel	County's allocation to DOW. County makes all decisions regarding issuing and refunding bonds.	15,000	-	15,000	-	15,000	-	-	15,000
MOU GASB 68- State Auditor	Reimbursement of pension audit costs	-	-	-	-	-	-	-	3,700
MOU GASB 75- State Auditor	Reimbursement of OPEB audit costs	-	-	-	-	-	-	-	4,200
OPEB Actuarial Valuation Report - EUTF	Reimbursement for July 1, 20XX OPEB Actuarial Valuation Report	-	-	-	-	-	-	-	11,600
GASB 75 Valuation Report - EUTF	Reimbursement for GASB 75 Valuation Report	-	-	-	-	-	-	-	3,200
GASB 68 Actuarial Valuation Report, Supporting Schedules - ERS	Reimbursement for June 30, 20XX Pension Actuarial Report and supporting schedules	-	-	-	-	-	-	-	2,500
Actuarial & Valuation Services	OPEB - Other Post Employment Benefits & ERS - County and/or State - fees and costs allocation to DOW.	20,600	-	20,600	-	20,600	-	-	-
Workers Comp Actuarial Valuation	County's allocation to DOW. County makes all decisions regarding procurement and use of these services.	6,000	-	6,000	-	6,000	-	-	-
Rate Modeling & Training	In person training	100,000	-	-	-	-	-	-	-
Consulting Services	To assist DOW develop Financial Policies on Financial Planning, Capital Improvement Planning and Prioritization, Debt Issuance and Development of a Capital & Operating Expenditures Budget (moved to Admin)	100,000	-	-	-	-	-	-	-
Training, Professional Services, Software Troubleshooting	Staff training, trouble shooting Great Plains software	-	-	-	-	-	-	-	-
Consulting Services	Consulting Services as needed								10,000

**TOTAL: WU/Acctg/Admin/Accounting and Auditing      \$ 106,800    \$ 74,100    \$ 120,000    \$ 123,742    \$ 120,000    \$ 120,000    \$ 84,631    \$ 118,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Auditor	Annual Financial Audit	86,800	-	100,000	-	100,000	-	-	98,000
Consultant	Consulting services as needed.	20,000	-	20,000	-	20,000	-	-	20,000

**TOTAL: WU/Acctg/Admin/Other Services - General**      \$    21,600    \$    23,315    \$    42,000    \$    22,947    \$    42,000    \$    42,000    \$    17,677    \$    25,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Bank Service Fees	Analysis Charge ( Average \$2,200 per month = \$26,400 say \$30,000)	21,600	-	42,000	-	42,000	-	-	25,000
							-		

**TOTAL: WU/Acctg/Admin/Subscription Based IT Arrangements (SBITAs)** \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ **95,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Debt Book	GASB 87 and 96 Software	-	-	-	-	-	-	-	10,000
Annual License Fee	Cloud-based document workflow and repository								15,000
Implementation	Cloud-based document workflow and repository								70,000

**TOTAL: WU/Acctg/Admin/Office Supplies**      \$ 22,000   \$ 18,076   \$ 29,000   \$ 10,699   \$ 29,000   \$ 29,201   \$ 4,575   \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Copy Paper	Supplies for all DOW	5,000	-	6,000	-	6,000	-	-	-
Office Supplies	Supplies for all DOW - Pens, Pencils, Writing Pads, Binders, Storage Boxes, Folders, Note Pads, Etc	5,000	-	6,000	-	6,000	-	-	-
Freight (Office Supplies)		1,000	-	1,000	-	1,000	-	-	-
Miscellaneous Forms	Supplies for Letterheads, envelopes, booklet covers	2,000	-	2,000	-	2,000	-	-	-
Janitorial Supplies		7,000	-	9,000	-	9,000	-	-	-
First Aid Kit	Admin Building	2,000	-	5,000	-	5,000	-	-	-
Miscellaneous Supplies - Department-wide									-

**TOTAL: WU/Acctg/Admin/Operating Supplies \$ 3,000 \$ 4,608 \$ 4,000 \$ 6,340 \$ 4,000 \$ 4,000 \$ 9,149 \$ 4,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Miscellaneous supplies	Binders and other specialty items not included in the Admin office supply budget	1,500	-	2,000	-	2,000	-	-	-
Dual Monitors	Dual Monitors	-	-	-	-	-	-	-	-
Office and Desk Accessories	Ergonomic/ADA workspace fittings	1,500	-	2,000	-	2,000	-	-	-
	Other Miscellaneous Supplies other than Office Supplies								4,000

**TOTAL: WU/Acctg/Admin/Books, Publications, Subscriptions, and Memberships**      \$ 760   \$ 300   \$ 810   \$ 150   \$ 810   \$ 810   \$ -   \$ 1,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
GFOA, AGA Membership	Annual membership for professional accounting dues	350	-	400	-	400	-	-	1,000
Subscriptions	GFOA subscriptions	410	-	410	-	410	-	-	-



**TOTAL: WU/Acctg/Admin/Training and Development \$ 5,750 \$ 1,764 \$ 3,000 \$ - \$ 3,000 \$ 3,000 \$ - \$ 1,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Trainings	Staff training	2,000	-	3,000	-	3,000	-	-	-
Mindfulness Training	325 * 3	-	-	-	-	-	-	-	-
	Leadership training	3,750	-	-	-	-	-	-	-
On-island training									1,000

**TOTAL: WU/Acctg/Admin/Travel & Per Diem**      \$      -      \$      214      \$      5,720      \$      -      \$      5,720      \$      5,720      \$      -      \$      6,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Travel & Per Diem	GFOA - Continuing Education for GAAP and GASB updates, conference, Accounting updates	-	-	5,000	-	5,000	-	-	5,000
Interisland meetings	AGA Interisland travel	-	-	720	-	720	-	-	1,000

**TOTAL: WU/Acctg/Admin/Meeting Expense**      \$            -      \$            -      \$            600      \$            -      \$            600      \$            600      \$            -      \$            1,500

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Registration Fees	GFOA, AGA conference, training, meetings	-	-	600	-	600	-	-	1,500

# ENGINEERING

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$ 1,217,301</b>	<b>\$ 1,560,540</b>	<b>\$ 1,560,540</b>	<b>\$ 1,173,751</b>	<b>\$ 1,803,484</b>
10-10-40-510-010	WU - Qual - Purification - Salaries and Wages	172,105	265,200	265,200	232,637	316,979
10-20-10-510-010	WU - Eng - Admin - Salaries and Wages	253,901	326,406	326,406	226,910	440,875
10-21-10-510-010	WU - Const - Admin - Salaries and Wages	323,040	645,400	645,400	329,004	621,648
10-22-10-510-010	WU - WRP - Admin - Salaries and Wages	468,255	323,534	323,534	385,200	423,982
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 12,198</b>	<b>\$ 9,500</b>	<b>\$ 9,500</b>	<b>\$ 12,104</b>	<b>\$ 20,000</b>
10-10-40-510-020	WU - Qual - Purification - Temporary Assignment	-	1,500	1,500	-	5,000
10-20-10-510-020	WU - Eng - Admin - Temporary Assignment	15	1,000	1,000	-	-
10-21-10-510-020	WU - Const - Admin - Temporary Assignment	130	2,000	2,000	302	-
10-22-10-510-020	WU - WRP - Admin - Temporary Assignment	12,053	5,000	5,000	11,802	15,000
<b>510-030</b>	<b>Overtime</b>	<b>\$ 109,218</b>	<b>\$ 59,000</b>	<b>\$ 59,000</b>	<b>\$ 171,040</b>	<b>\$ 155,000</b>
10-10-40-510-030	WU - Qual - Purification - Overtime	106	3,500	3,500	24,998	25,000
10-20-10-510-030	WU - Eng - Admin - Overtime	46,341	10,500	10,500	55,375	50,000
10-21-10-510-030	WU - Const - Admin - Overtime	19,249	15,000	15,000	23,075	30,000
10-22-10-510-030	WU - WRP - Admin - Overtime	43,522	30,000	30,000	67,592	50,000
<b>510-040</b>	<b>Stand-by Pay</b>	<b>\$ 255</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
10-20-10-510-040	WU - Eng - Admin - Standby Pay	255	-	-	-	-
<b>530-010</b>	<b>FICA</b>	<b>\$ 94,736</b>	<b>\$ 134,777</b>	<b>\$ 134,777</b>	<b>\$ 96,896</b>	<b>\$ 151,354</b>
10-10-40-530-010	WU - Qual - Purification - FICA	12,813	25,736	25,736	19,738	26,544
10-20-10-530-010	WU - Eng - Admin - FICA	22,183	27,374	27,374	16,912	37,552
10-21-10-530-010	WU - Const - Admin - FICA	25,748	57,436	57,436	26,325	49,851
10-22-10-530-010	WU - WRP - Admin - FICA	33,992	24,231	24,231	33,921	37,407
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 289,591</b>	<b>\$ 260,731</b>	<b>\$ 260,731</b>	<b>\$ 307,200</b>	<b>\$ 432,837</b>
10-10-40-530-020	WU - Qual - Purification - Retirement Contributions	45,983	80,739	80,739	56,478	76,075
10-20-10-530-020	WU - Eng - Admin - Retirement Contributions	42,424	85,880	85,880	67,251	105,810
10-21-10-530-020	WU - Const - Admin - Retirement Contributions	77,564	18,093	18,093	79,608	149,196
10-22-10-530-020	WU - WRP - Admin - Retirement Contributions	123,620	76,019	76,019	103,863	101,756
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 101,811</b>	<b>\$ 123,657</b>	<b>\$ 123,657</b>	<b>\$ 120,925</b>	<b>\$ 176,387</b>
10-10-40-530-030	WU - Qual - Purification - Life and Health Insurance	667	11,710	11,710	13,698	29,398
10-20-10-530-030	WU - Eng - Admin - Life and Health Insurance	26,563	23,599	23,599	26,503	44,097
10-21-10-530-030	WU - Const - Admin - Life and Health Insurance	26,635	66,498	66,498	37,484	66,145
10-22-10-530-030	WU - WRP - Admin - Life and Health Insurance	47,946	21,850	21,850	43,240	36,747

# ENGINEERING

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>530-060</b>	<b>OPEB</b>	<b>\$ 106,256</b>	<b>\$ 213,596</b>	<b>\$ 213,596</b>	<b>\$ 241,970</b>	<b>\$ 245,855</b>
10-10-40-530-060	WU - Qual - Purification - OPEB	13,692	36,299	36,299	44,477	40,976
10-20-10-530-060	WU - Eng - Admin - OPEB	23,782	44,676	44,676	52,974	61,464
10-21-10-530-060	WU - Const - Admin - OPEB	27,005	88,338	88,338	62,724	92,195
10-22-10-530-060	WU - WRP - Admin -OPEB	41,777	44,283	44,283	81,795	51,220
<b>540-010</b>	<b>Professional Service</b>	<b>\$ 1,100,177</b>	<b>\$ 3,372,000</b>	<b>\$ 7,524,812</b>	<b>\$ 915,380</b>	<b>\$ 3,345,000</b>
10-10-40-540-010	WU - Qual - Purification - Professional Services - General	2,375	-	8,758	2,839	-
10-20-10-540-010	WU - Eng - Admin - Professional Services - General	177,697	3,372,000	4,713,280	618,510	3,345,000
10-21-10-540-010	WU - Const - Admin - Professional Services - General	279,468	-	1,959,602	595	-
10-22-10-540-010	WU - WRP - Admin - Professional Services - General	640,637	-	843,172	293,436	-
<b>540-010</b>	<b>Freight &amp; Postage</b>	<b>\$ 979</b>	<b>\$ 3,000</b>	<b>\$ 4,144</b>	<b>\$ 951</b>	<b>\$ 3,000</b>
10-20-10-544-000	WU - Eng - Admin - Freight and Postage	-	3,000	3,000	951	3,000
10-10-40-544-000	WU - Qual - Purification - Freight and Postage	979	-	1,144	-	-
<b>560-000</b>	<b>Repairs and Maintenance - Water System</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 205,000</b>
10-20-10-560-000	WU - Eng - Admin - Repairs and Maintenance - Water System	-	-	-	-	205,000
<b>561-000</b>	<b>Repairs and Maintenance - Other than Water System</b>	<b>\$ 4,263</b>	<b>\$ 5,000</b>	<b>\$ 9,213</b>	<b>\$ 1,282</b>	<b>\$ 10,000</b>
10-10-40-561-000	WU - Qual - Purification - Repairs and Maintenance - Other than Water System	2,062	-	4,213	-	-
10-20-10-561-000	WU - Eng - Admin - Repairs and Maintenance - Other than Water System	2,201	5,000	5,000	1,282	10,000
<b>563-000</b>	<b>Operating Supplies</b>	<b>\$ 32,560</b>	<b>\$ 26,000</b>	<b>\$ 29,012</b>	<b>\$ 28,914</b>	<b>\$ 35,000</b>
10-10-40-563-000	WU - Qual - Purification - Operating Supplies	11,817	-	1,222	-	-
10-20-10-563-000	WU - Eng - Admin - Operating Supplies	20,705	26,000	26,895	28,914	35,000
10-21-10-563-000	WU - Const - Admin - Operating Supplies	-	-	895	-	-
10-22-10-563-000	WU - WRP - Admin - Operating Supplies	38	-	-	-	-
<b>570-010</b>	<b>Books, Publications</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 4,000</b>
10-20-10-570-010	WU - Eng - Admin - Books, Publications, Subscriptions, and Memberships	-	5,000	5,000	-	4,000

# ENGINEERING

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>571-010</b>	<b>Training and Development</b>	\$ 660	\$ 26,000	\$ 26,000	\$ 2,553	\$ 10,000
10-20-10-571-010	WU - Eng - Admin - Training and Development	660	26,000	26,000	2,553	10,000
<b>572-010</b>	<b>Travel and Per Diem</b>	\$ 23,157	\$ 65,250	\$ 65,250	\$ 22,683	\$ 65,250
10-20-10-572-010	WU - Eng - Admin - Travel and Per Diem	23,137	65,250	65,250	22,683	65,250
10-22-10-572-010	WU - WRP - Admin - Travel and Per Diem	20	-	-	-	
<b>573-010</b>	<b>Meeting Expense</b>	\$ 2,834	\$ 16,000	\$ 16,000	\$ 4,743	\$ 16,000
10-20-10-573-010	WU - Eng - Admin - Meeting Expense	2,834	16,000	16,000	4,743	16,000

\$ 3,095,996.00   \$ 5,880,051.00   \$ 10,041,232.00   \$ 3,100,392.00   \$ 6,678,167.00

General Expenses - Engineering

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
<b>Engineering</b>	<b>Operating Expenses</b>								
<b>10-20-10-540-010</b>	<b>WU/Eng/Admin/Professional Services (Consolidated)</b>	<b>\$ 2,925,250</b>	<b>\$ 978,230</b>	<b>\$ 2,925,000</b>	<b>\$ 1,100,177</b>	<b>\$ 3,372,000</b>	<b>\$ 7,524,812</b>	<b>\$ 915,380</b>	<b>\$ 3,345,000</b>
10-20-10-540-010	WU/Eng/Admin/Professional Services	\$ 245,000	\$ 261,581	\$ 2,925,000	\$ 177,697	\$ 3,372,000	\$ 4,713,280	\$ 618,510	\$ 3,345,000
10-10-40-540-010	WU/Qual/Purification/Professional Services - General	\$ 45,250	\$ 43,136	\$ -	\$ 2,375	\$ -	\$ 8,758	\$ 2,839	\$ -
10-21-10-540-010	WU/Const/Admin/Professional Services - General	\$ 1,000,000	\$ 277,239	\$ -	\$ 279,468	\$ -	\$ 1,959,602	\$ 595	\$ -
10-22-10-540-010	WU/Plan/Admin/Professional Services	\$ 1,635,000	\$ 396,274	\$ -	\$ 640,637	\$ -	\$ 843,172	\$ 293,436	\$ -
<b>10-20-10-544-000</b>	<b>WU/Eng/Admin/Freight and Postage Services (Consolidated)</b>	<b>\$ 1,500</b>	<b>\$ 1,337</b>	<b>\$ 6,000</b>	<b>\$ 979</b>	<b>\$ 3,000</b>	<b>\$ 4,144</b>	<b>\$ 951</b>	<b>\$ 3,000</b>
10-20-10-544-000	WU/Eng/Admin/Freight and Postage Services	\$ -	\$ -	\$ 3,000	\$ -	\$ 3,000	\$ 3,000	\$ 951	\$ 3,000
10-10-40-544-000	WU/Qual/Purification/Freight and Postage Services	\$ 1,500	\$ 1,337	\$ 3,000	\$ 979	\$ -	\$ 1,144	\$ -	\$ -
<b>10-20-10-560-000</b>	<b>WU/Eng/Admin/R &amp; R - Water System (Consolidated)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 205,000</b>
10-20-10-560-000	WU/Eng/Admin/Repairs & Maintenance - Water System	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,000
<b>10-20-10-561-000</b>	<b>WU/Eng/Admin/R &amp; R - Other than Water System (Consolidated)</b>	<b>\$ 4,000</b>	<b>\$ 6,481</b>	<b>\$ 5,000</b>	<b>\$ 4,263</b>	<b>\$ 5,000</b>	<b>\$ 9,213</b>	<b>\$ 1,282</b>	<b>\$ 10,000</b>
10-20-10-561-000	WU/Eng/Admin/Repairs & Maintenance - Other than Water System	\$ -	\$ -	\$ 5,000	\$ 2,201	\$ 5,000	\$ 5,000	\$ 1,282	\$ 10,000
10-10-40-561-000	WU/Qual/Purification/Repairs and Maintenance - Other than Water System	\$ 4,000	\$ 6,481	\$ -	\$ 2,062	\$ -	\$ 4,213	\$ -	\$ -
<b>10-20-10-563-000</b>	<b>WU/Eng/Admin/Operating Supplies (Consolidated)</b>	<b>\$ 20,800</b>	<b>\$ 18,484</b>	<b>\$ 26,000</b>	<b>\$ 32,560</b>	<b>\$ 26,000</b>	<b>\$ 29,012</b>	<b>\$ 28,914</b>	<b>\$ 35,000</b>
10-20-10-563-000	WU/Eng/Admin/Operating Supplies	\$ 300	\$ 686	\$ 26,000	\$ 20,705	\$ 26,000	\$ 26,895	\$ 28,914	\$ 35,000
10-10-40-563-000	WU/Qual/Purification/Operating Supplies	\$ 15,000	\$ 14,056	\$ -	\$ 11,817	\$ -	\$ 1,222	\$ -	\$ -
10-21-10-563-000	WU/Const/Admin/Operating Supplies	\$ 4,500	\$ 2,193	\$ -	\$ -	\$ -	\$ 895	\$ -	\$ -
10-22-10-563-000	WU/Plan/Admin/Operating Supplies	\$ 1,000	\$ 1,549	\$ -	\$ 38	\$ -	\$ -	\$ -	\$ -
<b>10-20-10-570-010</b>	<b>WU/Eng/Admin/Books, Publications, Subscriptions, and Memberships (Consolidated)</b>	<b>\$ 4,750</b>	<b>\$ 2,278</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 4,000</b>
10-20-10-570-010	WU/Eng/Admin/Books, Publications, Subscriptions, and Memberships	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 4,000
10-21-10-570-010	WU/Const/Admin/Books, Publications, Subscriptions, and Memberships	\$ 850	\$ 987	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10-22-10-570-010	WU/Plan/Admin/Books, Publications, Subscriptions, and Memberships	\$ 3,900	\$ 1,291	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>10-20-10-571-010</b>	<b>WU/Eng/Admin/Training and Development (Consolidated)</b>	<b>\$ 23,400</b>	<b>\$ 1,824</b>	<b>\$ 31,000</b>	<b>\$ 660</b>	<b>\$ 26,000</b>	<b>\$ 26,000</b>	<b>\$ 2,553</b>	<b>\$ 10,000</b>
10-20-10-571-010	WU/Eng/Admin/Training and Development	\$ 500	\$ -	\$ 26,000	\$ 660	\$ 26,000	\$ 26,000	\$ 2,553	\$ 10,000
10-10-40-571-010	WU/Qual/Purification/Training and Development	\$ 1,600	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -
10-21-10-571-010	WU/Const/Admin/Training and Development	\$ 3,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10-22-10-571-010	WU/Plan/Admin/Training and Development	\$ 18,000	\$ 1,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>10-20-10-572-010</b>	<b>WU/Eng/Admin/Travel and Per Diem (Consolidated)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 65,250</b>	<b>\$ 23,157</b>	<b>\$ 65,250</b>	<b>\$ 65,250</b>	<b>\$ 22,703</b>	<b>\$ 65,250</b>
10-20-10-572-010	WU/Eng/Admin/Travel and Per Diem	\$ -	\$ -	\$ 65,250	\$ 23,137	\$ 65,250	\$ 65,250	\$ 22,683	\$ 65,250
10-22-10-572-010	WU/Plan/Admin/Travel & Per Diem	\$ -	\$ -	\$ -	\$ 20	\$ -	\$ -	\$ 20	\$ -
<b>10-20-10-573-010</b>	<b>WU/Eng/Admin/Meeting Expense (Consolidated)</b>	<b>\$ 4,700</b>	<b>\$ -</b>	<b>\$ 16,000</b>	<b>\$ 2,837</b>	<b>\$ 16,000</b>	<b>\$ 16,000</b>	<b>\$ 4,743</b>	<b>\$ 16,000</b>
10-20-10-573-010	WU/Eng/Admin/Meeting Expense	\$ 200	\$ -	\$ 16,000	\$ 2,837	\$ 16,000	\$ 16,000	\$ 4,743	\$ 16,000
10-22-10-573-010	WU/Plan/Admin/Meeting Expense	\$ 4,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUMMARY OF OPERATING EXPENSES</b>	<b>\$ 2,984,400</b>	<b>\$ 1,008,634</b>	<b>\$ 3,079,250</b>	<b>\$ 1,164,633</b>	<b>\$ 3,518,250</b>	<b>\$ 7,679,431</b>	<b>\$ 976,526</b>	<b>\$ 3,693,250</b>
<b>Engineering</b>	<b>Miscellaneous Capital Outlay</b>								
10-20-00-604-999	WU/Eng/Admin/Capital Outlay - R & R/Misc. Capital Purchases	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ -	\$ -
10-10-40-604-999	WU/Eng/Qual/Purification/Misc. Capital Outlay - Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10-21-00-604-999	WU/Const/Admin/Misc. Capital Outlay - R & R	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
10-20-00-605-999	WU/Eng/Admin/Capital Outlay - Exp/Misc. Capital Purchases	\$ 10,000	\$ -	\$ 35,000	\$ -	\$ 40,000	\$ 40,000	\$ -	\$ -
10-21-00-605-999	WU/Const/Admin/Misc. Capital Outlay - Expansion	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>Miscellaneous Capital Outlay</b>	<b>\$ 30,000</b>	<b>\$ -</b>	<b>\$ 55,000</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>
	<b>ENGINEERING TOTAL - OPERATING &amp; MISCELLANEOUS CAPITAL OUTLAY</b>	<b>\$ 3,014,400</b>	<b>\$ 1,008,634</b>	<b>\$ 3,134,250</b>	<b>\$ 1,164,633</b>	<b>\$ 3,568,250</b>	<b>\$ 7,729,431</b>	<b>\$ 976,526</b>	<b>\$ 3,693,250</b>





**TOTAL: WU/Qual/Purification/Professional Services - General**      \$ 45,250    \$ 43,136    \$ -    \$ 2,375    \$ -    \$ 8,758    \$ 2,839    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Water sample testing services (Contract Lab Services)	EPA-mandated UCMR4	\$ -							
SDWA Testing - Phase 2/5	EPA-mandated compliance monitoring	\$ 37,250							
Misc. SDWA Testing	EPA-mandated compliance monitoring	\$ 2,000							
Long Term 2 ESWTR	EPA-mandated compliance monitoring								
Repaired Well Testing	EPA and DOH mandated	\$ 6,000							

**TOTAL: WU/Const/Admin/Professional Services - General**      \$ 1,000,000    \$ 277,239    \$ -    \$ 279,468    \$ -    \$ 1,959,602    \$ 595    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Construction Management	2 Years on Contract expired, need to re-procure. This is an AS-NEEDED contract we utilize should inspection help be needed. In the past we've used it for required night work over an extended period of time to avoid losing staff to one project but there may be other areas where the contract could be utilized.	\$ 1,000,000	\$ -						
Construction Management	Kuhio Highway (Hardy-Oxford) 16" Main Replacement								
Construction Management	Weke, Aanae, Mahimahi and Hee Roads 6" and 8" Main Replacement								
Specialty inspection	As needed structural engineering inspection - For projects requiring licensed structural engineer inspection that the DOW design contract or private projects don't have								

**TOTAL: WU/Plan/Admin/Professional Services**      \$ 1,635,000    \$ 396,274    \$ -    \$ 640,637    \$ -    \$ 843,172    \$ 293,436    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Kauai Watershed Alliance	Renewal of Annual Request	\$ 250,000							
USGS Ground Monitoring Program	Renewal - Joint Funding Agreement (KDOW - USGS) Ground-Monitoring Program	\$ 45,000							
Water Use and Development Plan Update	Job WRP 01, Contract 535, <b>Contract Amount: \$514,000,00 (Encumbured)</b>								
Hydraulic Model Update	Updating and Calibrating the existing hydraulic model	\$ 300,000							
WP 2040	Assist DOW to create WP 2040	\$ 1,040,000							
As Needed Services	As Needed Services - Planning Review								

**TOTAL: \*\*WU/Eng/Admin/Freight and Postage Services \$ - \$ - \$ 3,000 \$ - \$ 3,000 \$ 3,000 \$ 951 \$ 3,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Water Quality Samples - Shipping	Freight services to ship water quality samples to contract lab for analysis			\$ 3,000		\$ 3,000			\$ 3,000

**TOTAL: WU/Qual/Purification/Freight and Postage Services**      \$ 1,500   \$ 1,337   \$ 3,000   \$ 979   \$ -   \$ 1,144   \$ -   \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Shipping samples	24 shipments of \$100 each (shipping samples to contract lab)	\$ 1,500							
Shipping equipment for calibration									

**TOTAL: \*\*WU/Eng/Admin/Repairs & Maintenance - Water System - - - - - \$ 205,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Water Quality Field Sampling Stations	Microbiology field sampling station								\$ 5,000
Paua Tank	Repair and remediation, additional sample testing								\$200,000

**TOTAL: \*\*WU/Eng/Admin/Repairs & Maintenance - Other than Water System**      \$      -      \$      -      \$5,000      \$      2,201      \$5,000      \$      5,000      \$      1,282      \$      10,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Lab equipment maintenance and repairs	Annual inspection, maintenance and repair			\$ 5,000	\$ -	\$ 5,000	\$ -		\$ 10,000

**TOTAL: WU/Qual/Purification/Repairs and Maintenance - Other than Water System**    \$    4,000    \$    6,481    \$    -    \$    2,062    \$    -    \$    4,213    \$    -    \$    -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Autoclave maintenance and repairs	Annual inspection and contingency for possible repair	\$ 4,000							



**Total: WU/Eng/Admin/Operating Supplies**      \$ 300   \$ 686   \$ 26,000   \$ 20,705   \$ 26,000   \$ 26,895   \$ 28,914   \$ 35,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Equipment and Supplies	Annual replacement of safety equipment (ear protection, hard hats, safety vests, steel toe shoes and boots); As-needed field equipment (engineering and inspection field tablets, misc tools, traffic cones, etc.); office work area equipment, ergonomics, etc. and engineering supplies.	\$ 300.00		\$6,000		\$6,000			\$10,000
Microlaboratory Supplies	Sample bottles, reagents, media			\$20,000		\$20,000			\$25,000

**TOTAL: WU/Qual/Purification/Operating Supplies**      \$ 15,000   \$ 14,056   \$ -   \$ 11,817   \$ -   \$ 1,222   \$ -   \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Lab supplies	Sample bottles, reagents, media	\$ 15,000	\$ -						
Water Quality Reports (CCR's)	Preparation & Mailing of Annual Water Quality Reports Notices								
CMDP	Compliance Monitoring Data Portal - 2x laptops								

General Expenses - Engineering

**TOTAL: WU/Const/Admin/Operating Supplies**

**\$ 4,500 \$ 2,193 \$ - \$ - \$ - \$ 895 \$ - \$ -**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Safety Equipment	Annual replacement of steel toe boots, hard hats, safety vests, ear protection, office workstation ergonomics, etc.								
Field Equipment	As Needed Field Equipment (e.g. misc tools, field tablet, etc.)								
Equipment & Supplies	Annual replacement of steel toe boots, hard hats, safety vests, ear protection, office workstation ergonomics, etc. As Needed Field Equipment (e.g. misc tools, field tablet, etc.) an supplies	\$ 4,500							

**TOTAL: WU/Eng/Admin/Books, Publications, Subscriptions, and Memberships**      \$      -      \$      -      \$      5,000      \$      -      \$      5,000      \$      5,000      \$      -      \$      4,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
American Planning Association	Annual membership for Engineering Division representatives to attend and participate in Planning events, training and updates as it relates to the water industry and other stakeholder and utilities.			\$ 2,000		\$ 2,000			\$ 2,000
Books/Manuals/Reference Materials	Annual purchase of reference materials as required: ASTM Manuals, AWWA Manuals, Cross-Connection Control Manual, Uniform Building Code, Uniform Plumbing Code, etc. relating to the Engineering Division functional responsibility			\$ 2,000		\$ 2,000			\$ 2,000
Contractors Association of Kauai	Annual membership for Engineering Division representative to attend and participate in Contractors Association of Kauai events, training and updates as it relates to the water related construction aspects of the construction industry.			\$ 1,000		\$ 1,000			\$ -

**TOTAL: WU/Eng/Admin/Training and Development \$ 500 \$ - \$ 26,000 \$ 660 \$ 26,000 \$ 26,000 \$ 2,553 \$ 10,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
Professional Development Training - Various	As needed on-island and/or off-island training to assist with the professional development of the Engineering Division's staff. (i.e. EPA/HDOH Rules and Regulations updates, NPDES, NEPA and HEPA - Ch. 343, Law, Legislation and Regulation updates, GIS & GPS Concepts, Microsoft Suite, Business Writing, etc.)			\$8,000		\$26,000	\$0		\$5,000
ESRI ArcMap/GIS - Innovyze InfoWater Training	On-site and/or off-island training courses for the Engineering Division's staff to work with and update the GIS and hydraulic modeling system.			\$ 18,000					\$ 5,000



**TOTAL: WU/Plan/Admin/Travel & Per Diem**

**\$ - \$ - \$ - \$ 20 \$ - \$ - \$ 20 \$ -**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
ESRI User Conference	Travel accommodations and per diem for one (1) staff member to attend the annual ESRI User Conference. (Estimate: air fare \$1000, lodging & ground transportation \$2400, per diem \$1350)								
ESRI Water Conference	Travel accommodations and per diem for one (1) staff member to attend the annual ESRI Water Utilities Conference. (Estimate: air fare \$1000, lodging & ground transportation \$2400, per diem \$1350)								
American Backflow Prevention Association Conference	Travel accommodations and per diem for one (1) staff member to attend the American Backflow Prevention Association Conference. (Estimate: air fare \$1000, lodging & ground transportation \$1750, per diem \$1000)								
Hydraulic Modelers Committee	Travel accommodations and per diem for two (2) staff members to attend the quarterly, four (4), Hydraulic Modelers Committee training & meetings. (Estimate: air fare \$1750, lodging & ground transportation \$2500, per diem \$1500)								
Conference/Training – Various	Travel accommodations and per diem for seven (7) staff member trips to attend off island training & meetings. (Estimate: air fare \$1550, lodging & ground transportation \$2200, per diem \$1350).								
American Planning Association Conference	Travel accommodations and per diem for two (2) staff members to attend the American Planning Association Conference. (Estimate: air fare \$2000, lodging & ground transportation \$4000, per diem \$2500)								

<b>TOTAL: WU/Eng/Admin/Meeting Expense</b>		<b>\$ 200</b>	<b>\$ -</b>	<b>\$ 16,000</b>	<b>\$ 2,837</b>	<b>\$ 16,000</b>	<b>\$ 16,000</b>	<b>\$ 4,743</b>	<b>\$ 16,000</b>
<b>Line Item</b>	<b>Notes</b>	<b>FY 2022 Budget</b>	<b>FY 2022 Actual</b>	<b>FY 2023 Budget</b>	<b>FY 2023 Actual</b>	<b>FY 2024 Budget</b>	<b>FY 2024 Revised Budget</b>	<b>FY 2024 YTD Actual as of 4/30/2024</b>	<b>FY 2025 Proposed Budget</b>
American Backflow Prevention Association Conference	Registration for one (1) staff member to attend the American Backflow Prevention Association Annual Conference. The American Backflow Prevention Association Annual conference includes, backflow prevention continuing education, backflow prevention device testing certification classes, hands on backflow prevention device training and professional networking with industry professionals to assist with the professional development of backflow prevention implementors. Attendees will learn & understand updates and advancements in backflow prevention research and best practices to continue to advance the Department's backflow prevention program.			\$ 700		\$ 700			\$ 700
American Planning Association Conference	Registration for two (2) staff members to attend the American Planning Association Annual Conference. The American Planning Association Annual conference includes, planning area continuing education, focused water utility classes and training and professional networking with industry professionals to assist with the professional development of Planners. Attendees will learn & understand updates and advancements in planning research and best practices to continue to advance the Department's water planning and outreach program.			\$ 1,750		\$ 1,750			\$ 1,750
AWWA Water Infrastructure Conference	Registration for two (2) staff members to attend the AWWA Water Infrastructure Conference (WIC). The AWWA WIC conference includes, water infrastructure area continuing education, focused water infrastructure utility classes and training and professional networking with industry professionals to assist with the professional development of water utility staff and supervisors. Attendees will learn & understand updates and advancements in water infrastructure research and best practices to continue to advance the Department's infrastructure research, compliance and outreach program.			\$ 1,750		\$ 1,750			\$ 1,750
AWWA Water Quality Technology Conference	Registration for two (2) staff members to attend the AWWA Water Quality Technology Conference (WQTC). The AWWA WQTC conference includes, water quality area continuing education, focused water quality utility classes and training and professional networking with industry professionals to assist with the professional development of water quality staff and supervisors. Attendees will learn & understand updates and advancements in water quality research and best practices to continue to advance the Department's water quality research, compliance and outreach program.			\$ 1,750		\$ 1,750			\$ 1,750
Conference/Training Registration - Various	Registration fees for staff to attend various on-island and off-island professional development training, certification and conferences.			\$ 3,000		\$ 3,000			\$ 3,000
DBIA - Design-Build Water/Wastewater Conference	Registration for two (2) staff members to attend the DBIA Design-Build Water/Wastewater Conference (DBWWC). The DBWWC includes, water design-build continuing education, focused water design-build classes and training and professional networking with industry professionals to assist with the professional development of water utility staff and supervisors. Attendees will learn & understand updates and advancements in water design-build methods and best practices to continue to advance the Department's infrastructure implementation program.			\$ 1,750		\$ 1,750			\$ 1,750
ESRI User Conference	Registration for two (2) staff member to attend the annual ESRI User Conference. Annual ESRI User Conference includes GIS classes, hands on software training, water & utility user group sessions and networking to assist with the professional development of ESRI users. ESRI Users Conference attendees will learn & understand updates and advancements in ESRI GIS services, support and best practices to continue to advance the Department's GIS & hydraulic modeling program.			\$ 3,800		\$ 3,800			\$ 3,800
ESRI Water GIS Conference	Registration for two (2) staff members to attend the annual ESRI Water GIS Conference. Annual ESRI Water GIS Conference includes GIS classes, hands on software training, water utility specific group sessions and networking to assist with the professional development of ESRI users. ESRI Water GIS Conference attendees will learn & understand updates and advancements in ESRI GIS services, support and best practices to continue to advance the Department's GIS & hydraulic modeling program.			\$ 1,500		\$ 1,500			\$ 1,500



TOTAL: WU/Eng/Admin/Capital Outlay - Expansion/Capital Purchases \$ 10,000 \$ - \$ 35,000 \$ - \$ 40,000 \$ 40,000 \$ - \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Preliminary Engineering	Permit fees and project related start-up fees	\$10,000		\$10,000		\$10,000			\$ -
LuminUltra Q-16 Analyzer	Microbiological Laboratory Equipment: LuminUltra Q-16 Real Time qPCR Equipment (Non-compliance real time microbiological sampling equipment)			\$20,000		\$20,000			\$ -
Water Quality Field Sampling Stations	Microbiology field sampling station			\$5,000		\$5,000			\$ -
Ice Machine	Contract lab is requiring us to ship samples with ice packs because samples have been coming in too warm to be suitable for testing. Planning a 60 pound per day machine (smallest size made)					\$5,000			\$ -

# OPERATIONS

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$ 3,125,921</b>	<b>\$ 3,848,797</b>	<b>\$ 3,848,797</b>	<b>\$ 2,598,957</b>	<b>\$ 3,957,321</b>
10-40-30-510-010	WU - Ops - Source - Salaries and Wages	521,000	647,424	647,424	405,267	474,576
10-40-40-510-010	WU - Ops - Purification - Salaries and Wages	177,171	298,872	298,872	176,161	190,188
10-40-50-510-010	WU - Ops - PowerAndPump - Salaries and Wages	206,950	230,760	230,760	145,406	202,428
10-40-60-510-010	WU - Ops - TandD - Salaries and Wages	2,220,800	2,671,741	2,671,741	1,872,123	3,090,129
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 43,921</b>	<b>\$ 33,500</b>	<b>\$ 33,500</b>	<b>\$ 32,336</b>	<b>\$ 32,000</b>
10-40-30-510-020	WU - Ops - Source - Temporary Assignment	828	3,000	3,000	1,738	2,000
10-40-40-510-020	WU - Ops - Purification - Temporary Assignment	4,742	1,500	1,500	6,732	2,000
10-40-50-510-020	WU - Ops - PowerAndPump - Temporary Assignment	807	4,000	4,000	2,840	3,000
10-40-60-510-020	WU - Ops - TandD - Temporary Assignment	37,544	25,000	25,000	21,026	25,000
<b>510-030</b>	<b>Overtime</b>	<b>\$ 366,956</b>	<b>\$ 279,400</b>	<b>\$ 279,400</b>	<b>\$ 300,850</b>	<b>\$ 305,000</b>
10-40-30-510-030	WU - Ops - Source - Overtime	10,249	6,600	6,600	12,444	10,000
10-40-40-510-030	WU - Ops - Purification - Overtime	22,555	33,000	33,000	21,598	30,000
10-40-50-510-030	WU - Ops - PowerAndPump - Overtime	26,392	8,800	8,800	11,676	15,000
10-40-60-510-030	WU - Ops - TandD - Overtime	307,760	231,000	231,000	255,132	250,000
<b>510-040</b>	<b>Standby Pay</b>	<b>\$ 237,422</b>	<b>\$ 195,000</b>	<b>\$ 195,000</b>	<b>\$ 190,387</b>	<b>\$ 227,000</b>
10-40-30-510-040	WU - Ops - Source - Standby Pay	7,562	-	-	5,801	7,000
10-40-40-510-040	WU - Ops - Purification - Standby Pay	7,914	10,000	10,000	8,201	10,000
10-40-50-510-040	WU - Ops - PowerAndPump - Standby Pay	3,225	-	-	7,726	10,000
10-40-60-510-040	WU - Ops - TandD - Standby Pay	218,721	185,000	185,000	168,659	200,000
<b>530-010</b>	<b>FICA</b>	<b>\$ 262,394</b>	<b>\$ 315,096</b>	<b>\$ 315,096</b>	<b>\$ 233,777</b>	<b>\$ 345,881</b>
10-40-30-530-010	WU - Ops - Source - FICA	39,029	49,795	49,795	33,190	37,759
10-40-40-530-010	WU - Ops - Purification - FICA	15,283	27,258	27,258	15,389	17,762
10-40-50-530-010	WU - Ops - PowerAndPump - FICA	4,046	16,812	16,812	12,580	17,628
10-40-60-530-010	WU - Ops - TandD - FICA	204,036	221,231	221,231	172,618	272,732
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 734,221</b>	<b>\$ 988,536</b>	<b>\$ 988,536</b>	<b>\$ 654,634</b>	<b>\$ 949,757</b>
10-40-30-530-020	WU - Ops - Source - Retirement Contributions	105,813	156,219	156,219	100,911	113,898
10-40-40-530-020	WU - Ops - Purification - Retirement Contributions	32,782	85,515	85,515	34,020	45,645
10-40-50-530-020	WU - Ops - PowerAndPump - Retirement Contributions	56,916	52,744	52,744	35,672	48,583
10-40-60-530-020	WU - Ops - TandD - Retirement Contributions	538,710	694,058	694,058	484,031	741,631
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 329,032</b>	<b>\$ 341,890</b>	<b>\$ 341,890</b>	<b>\$ 320,843</b>	<b>\$ 478,896</b>
10-40-30-530-030	WU - Ops - Source - Life and Health Insurance	60,148	58,530	58,530	49,063	56,818
10-40-40-530-030	WU - Ops - Purification - Life and Health Insurance	(2,123)	4,627	4,627	34,020	24,351
10-40-50-530-030	WU - Ops - PowerAndPump - Life and Health Insurance	18,829	12,322	12,322	8,189	24,351
10-40-60-530-030	WU - Ops - TandD - Life and Health Insurance	252,178	266,411	266,411	229,571	373,376

# OPERATIONS

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>530-040</b>	<b>Workers Compensation</b>	\$ -	\$ 1	\$ 1	\$ -	\$ -
10-40-30-530-040	WU - Ops - Source - Workers Compensation	-	1	1		
<b>530-060</b>	<b>OPEB</b>	\$ 294,282	\$ 526,797	\$ 526,797	\$ 522,108	\$ 525,997
10-40-30-530-060	WU - Ops - Source - OPEB	49,596	88,615	88,615	79,469	62,406
10-40-40-530-060	WU - Ops - Purification - OPEB	9,684	40,908	40,908	33,384	26,746
10-40-50-530-060	WU - Ops - PowerAndPump - OPEB	19,259	31,585	31,585	28,092	26,746
10-40-60-530-060	WU - Ops - TandD - OPEB	215,743	365,689	365,689	381,163	410,099
<b>540-010</b>	<b>Professional Service</b>	\$ 407,554	\$ -	\$ -	\$ -	\$ -
10-40-60-540-010	WU - Ops - TandD - Professional Services - General	407,554	-	-	-	-
<b>541-010</b>	<b>Other Services</b>	\$ 2,165	\$ 2,000	\$ 2,000	\$ 550	\$ 2,000
10-40-60-541-010	WU - Ops - TandD - Other Services	2,165	2,000	2,000	550	2,000
<b>545-000</b>	<b>Rentals and Leases</b>	\$ 8,091	\$ 30,000	\$ 32,809	\$ 18,948	\$ 30,000
10-40-60-545-000	WU - Ops - TandD - Rentals and Leases	8,091	30,000	32,809	18,948	30,000
<b>551-000</b>	<b>Utility Services</b>	\$ 2,771,698	\$ 3,246,370	\$ 3,246,370	\$ 2,121,075	\$ 3,403,439
10-40-50-551-000	WU - Ops - PowerAndPump - Utility Services	2,771,698	3,246,370	3,246,370	2,121,075	3,403,439
<b>560-000</b>	<b>Repairs and Maintenance</b>	\$ 282,906	\$ 540,000	\$ 441,598	\$ 151,040	\$ 380,000
10-40-50-560-000	WU - Ops - Source - Repairs and Maintenance - Water System	31,272	40,000	217,834	111,355	40,000
10-40-60-560-000	WU - Ops - TandD - Repairs and Maintenance - Water System	251,634	500,000	223,764	39,685	340,000
<b>561-000</b>	<b>Repairs and Maintenance Other than Water System</b>	\$ 162,792	\$ 503,400	\$ 573,983	\$ 103,320	\$ 203,400
10-40-60-561-000	WU - Ops - TandD - Repairs and Maintenance - Other than Water System	162,792	503,400	573,983	103,320	203,400
<b>563-000</b>	<b>Operating Supplies</b>	\$ 1,203,409	\$ 682,240	\$ 738,334	\$ 446,572	\$ 705,160
10-40-30-563-000	WU - Ops - Source - Operating Supplies	62,360	80,000	80,060	40,192	80,000
10-40-40-563-000	WU - Ops - Purification - Operating Supplies	109,881	191,440	229,286	98,775	181,360
10-40-50-563-000	WU - Ops - PowerAndPump - Operating Supplies	57,593	90,000	94,334	24,181	75,000
10-40-60-563-000	WU - Ops - TandD - Operating Supplies	973,575	320,800	334,654	283,424	368,800
<b>563-010</b>	<b>Operating Supplies Inventory Stock</b>	\$ 32,698	\$ 1,360,000	\$ 3,720,219	\$ 831,844	\$ 2,135,000
10-40-50-563-010	WU - Ops - PowerAndPump - Operating Supplies - Invty. Stock	32,698	40,000	40,000	13,088	40,000
10-40-60-563-010	WU - Ops - TandD - Operating Supplie - Invty. Stock	-	1,320,000	3,680,219	818,756	2,095,000
<b>564-000</b>	<b>Fuel</b>	\$ 160,832	\$ 192,500	\$ 202,865	\$ 122,585	\$ 192,500
10-40-60-564-000	WU - Ops - TandD - Fuel	160,832	192,500	202,865	122,585	192,500

## OPERATIONS

		FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 Expenses as of 4/30/2024	FY 2025 Proposed Budget
<b>565-000</b>	<b>Bulk Water Purchase</b>	\$ 1,834,977	\$ 1,934,935	\$ 1,962,913	\$ 1,223,256	\$ 1,934,935
10-40-30-565-000	WU - Ops - Source - Bulk Water Purchase (Reclass)	1,834,977	1,934,935	1,962,913	1,223,256	1,934,935
<b>571-010</b>	<b>Training and Development</b>	\$ 32,796	\$ 45,000	\$ 45,000	\$ 24,503	\$ 45,000
10-40-60-571-010	WU - Ops - TandD - Training and Development	32,796	45,000	45,000	24,503	45,000
<b>572-010</b>	<b>Travel and Per Diem</b>	\$ 1,715	\$ 19,000	\$ 19,000	\$ 925	\$ 45,000
10-40-60-572-010	WU - Ops - TandD - Travel and Per Diem	1,715	19,000	19,000	925	45,000

\$ 12,295,782.00   \$ 15,084,462.00   \$ 17,514,108.00   \$ 9,898,510.00   \$ 15,898,285.50

General Expenses - Operations

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
<b>Water Utility Fund</b>		<b>\$ 6,851,796</b>	<b>\$ 6,189,356</b>	<b>\$ 6,959,765</b>	<b>\$ 6,901,633</b>	<b>\$ 8,555,445</b>	<b>\$ 10,985,091</b>	<b>\$ 5,044,618</b>	<b>\$ 9,076,434</b>
<a href="#">10-40-60-540-010</a>	WU/Ops/TandD/Professional Services - General	550,000	43,012	400,000	407,554	-	-	-	-
<a href="#">10-40-60-541-010</a>	WU/Ops/TandD/Other Services	2,000	533	2,000	2,165	2,000	2,000	550	2,000
<a href="#">10-40-60-545-000</a>	WU/Ops/TandD/Rentals and Leases	50,000	15,158	50,000	8,091	30,000	32,809	18,948	30,000
<a href="#">10-40-50-551-000</a>	WU/Ops/Power/Pump/Utility Services	2,700,000	2,764,984	2,967,700	2,771,698	3,246,370	3,246,370	2,121,075	3,403,439
<a href="#">10-40-50-560-000</a>	WU/Ops/PandP/Repairs and Maintenance - Water System	40,000	24,271	40,000	31,272	40,000	217,834	111,355	40,000
<a href="#">10-40-60-560-000</a>	WU/Ops/TandD/Repairs and Maintenance - Water System	171,000	216,103	320,000	251,634	500,000	223,764	39,685	340,000
<a href="#">10-40-60-561-000</a>	WU/Ops/TandD/Repairs and Maintenance - Other than Water System	526,200	176,966	495,000	162,792	503,400	573,983	103,320	203,400
<a href="#">10-40-30-563-000</a>	WU/Ops/Source/Operating Supplies	60,000	101,253	60,000	62,360	80,000	80,060	40,192	80,000
<a href="#">10-40-40-563-000</a>	WU/Ops/Purification/Operating Supplies	101,920	184,052	152,880	109,881	191,440	229,286	98,775	181,360
<a href="#">10-40-50-563-000</a>	WU/Ops/PandP/Operating Supplies	35,000	89,701	35,000	57,593	90,000	94,334	24,181	75,000
<a href="#">10-40-60-563-000</a>	WU/Ops/TandD/Operating Supplies	255,000	563,512	275,000	973,575	320,800	334,654	283,424	368,800
<a href="#">10-40-50-563-010</a>	WU/Ops/PandP/Operating Supplies/Invty. Stock	15,000	-	20,000	32,698	40,000	40,000	13,088	40,000
<a href="#">10-40-60-563-010</a>	WU/Ops/TandD/Operating Supplies/Invty. Stock	378,000	-	-	-	1,320,000	3,680,219	818,756	2,095,000
<a href="#">10-40-60-564-000</a>	WU/Ops/TandD/Fuel	122,500	157,981	175,000	160,832	192,500	202,865	122,585	192,500
<a href="#">10-40-30-565-000</a>	WU/Ops/Source/Bulk Water Purchase	1,820,176	1,808,884	1,918,185	1,834,977	1,934,935	1,962,913	1,223,256	1,934,935
<a href="#">10-40-60-571-010</a>	WU/Ops/TandD/Training & Development	25,000	41,951	30,000	32,796	45,000	45,000	24,503	45,000
<a href="#">10-40-60-572-010</a>	WU/Ops/TandD/Travel & Per Diem	-	995	19,000	1,715	19,000	19,000	925	45,000
<b>Miscellaneous Capital Purchases</b>		<b>\$ 514,500</b>	<b>\$ 357,784</b>	<b>\$ 3,976,500</b>	<b>\$ 501,980</b>	<b>\$ 1,753,491</b>	<b>\$ 3,296,997</b>	<b>\$ 799,708</b>	<b>\$ 1,476,500</b>
<a href="#">10-40-00-604-999</a>	WU/Ops/Capital Outlay - R&R/Misc. Capital Purchases	399,500	345,059	3,306,000	501,980	1,020,991	2,506,047	756,078	1,170,000
<a href="#">10-40-00-605-999</a>	WU/Ops/Capital Outlay - Expansion/Misc. Capital Purchases	115,000	12,725	670,500	-	732,500	790,950	43,630	306,500
<b>New Capital Outlay</b>		<b>\$ 1,250,000</b>	<b>\$ -</b>	<b>\$ 1,499,938</b>	<b>\$ -</b>	<b>\$ 1,030,000</b>	<b>\$ 450,000</b>	<b>\$ 195,978</b>	<b>\$ -</b>
<a href="#">10-40-00-604-000</a>	WU/Ops/Capital Outlay - R&R	650,000	-	800,000	-	930,000	420,000	128,298	-
<a href="#">10-40-00-605-000</a>	WU/Ops/Capital Outlay - Expansion	600,000	-	699,938	-	100,000	30,000	67,680	-
	SUMMARY OF OPERATING EXPENSES	<u>\$ 6,851,796</u>	<u>\$ 6,189,356</u>	<u>\$ 6,959,765</u>	<u>\$ 6,901,633</u>	<u>\$ 8,555,445</u>	<u>\$ 10,985,091</u>	<u>\$ 5,044,618</u>	<u>\$ 9,076,434</u>
	SUMMARY OF CAPITAL PURCHASES	<u>\$ 514,500</u>	<u>\$ 357,784</u>	<u>\$ 3,976,500</u>	<u>\$ 501,980</u>	<u>\$ 1,753,491</u>	<u>\$ 3,296,997</u>	<u>\$ 799,708</u>	<u>\$ 1,476,500</u>
	SUMMARY OF CAPITAL OUTLAY	<u>\$ 1,250,000</u>	<u>\$ -</u>	<u>\$ 1,499,938</u>	<u>\$ -</u>	<u>\$ 1,030,000</u>	<u>\$ 450,000</u>	<u>\$ 195,978</u>	<u>\$ -</u>
	TOTAL	<u>\$ 8,616,296</u>	<u>\$ 6,547,140</u>	<u>\$ 12,436,203</u>	<u>\$ 7,403,613</u>	<u>\$ 11,338,936</u>	<u>\$ 14,732,088</u>	<u>\$ 6,040,304</u>	<u>\$ 10,552,934</u>

**TOTAL: WU/Ops/TandD/Professional Services - General**      \$ 550,000    \$ 43,012    \$ 400,000    \$ 407,554    \$ -    \$ -    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
EA, Design & Permitting	Design for Kilohana Sodium Hypochlorite OSG Housing	\$ 250,000		\$ 200,000					
Demolition	Old Admin Building Demolition (moved to 604-000)	\$ 300,000		\$ -					
EA, Design & Permitting	Design for Kilauea NaOCL On-site generation			\$ 200,000					

General Expenses - Operations

**TOTAL: WU/Ops/TandD/Other Services      \$      2,000    \$      533    \$      2,000    \$      2,165    \$      2,000    \$      2,000    \$      550    \$      2,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
One Call	One Call Center	\$ 2,000		\$ 2,000		\$ 2,000			\$ 2,000

**TOTAL: WU/Ops/TandD/Rentals and Leases**

**\$ 50,000 \$ 15,158 \$ 50,000 \$ 8,091 \$ 30,000 \$ 32,809 \$ 18,948 \$30,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Construction equipment rentals.	Equipment rental. (e.g. excavator, roller, loader, scissor lift, boom lift, etc.)	\$ 50,000		\$ 50,000		\$ 30,000			\$ 30,000
License Fee Agreement McBryde Trust	Kalaheo/Koloa Water System			\$ -					



**TOTAL: WU/Ops/Power/Pump/Utility Services**      \$ 2,700,000   \$ 2,764,984   \$ 2,967,700   \$ 2,771,698   \$ 3,246,370   \$ 3,246,370   \$ 2,121,075   \$ 3,403,439

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Pumping facility electricity	63 accounts	\$ 2,654,000		\$ 2,786,700		\$ 3,065,370			\$ 3,218,639
Tank sites and Garage Building electricity	25 Tank sites and one garage building.	\$ 46,000		\$ 46,000		\$ 46,000			\$ 48,300
Solid Waste	Solid Waste Disposal								\$ 1,500
	Contingency - price increases			\$ 135,000		\$ 135,000			\$ 135,000

**TOTAL: WU/Ops/PandP/Repairs and Maintenance - Water System** \$ 40,000 \$ 24,271 \$ 40,000 \$ 31,272 \$ 40,000 \$ 217,834 \$ 111,355 \$ 40,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Pump replacement program	Including emergency pump replacement and repairs, ongoing program.	\$ 40,000		\$ 40,000		\$ 40,000	\$ -		\$ 40,000

**TOTAL: WU/Ops/TandD/Repairs and Maintenance - Water System**      \$ 171,000   \$ 216,103   \$ 320,000   \$ 251,634   \$ 500,000   \$ 223,764   \$ 39,685   \$ 340,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Outside contractual services	Includes waste management, maintaining and repairing plant facilities, maintenance of facilities, maintenance of tunnel sources, alarm circuits.	\$ 20,000		\$ 20,000		\$ 40,000			\$ 40,000
SCADA System Integrator Consulting and Maintenance Contract (Annually)	Outside services - Islandwide SCADA control system remote site maintenance.	\$ 150,000		\$ -		\$ 160,000			
Easement 5-1-5:23	Annual Lease - Easement for booster pump station on Wailapa	\$ 1,000		\$ -					
Storage Tanks	Tank Cleaning, Painting, Minor Repairs			\$ 300,000		\$ 300,000			\$ 200,000
Remote Sites	Facilities Improvements and Additions								\$ 100,000
							\$ (160,000)		
							\$ (120,000)		

**TOTAL: WU/Ops/TandD/Repairs and Maintenance - Other than Water System**      \$ 526,200    \$ 176,966    \$ 495,000    \$ 162,792    \$ 503,400    \$ 573,983    \$ 103,320    \$ 203,400

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Rehab and Restoration Services	Roadway rehab and repairs	\$ 40,000		\$ 40,000		\$ 48,000			\$ 48,000
Baseyard Parking Lot	Baseyard Parking Lot	\$ -		\$ -					
Vehicle maintenance and service	Outside repair services and maintenance.	\$ 40,000		\$ 40,000		\$ 48,000			\$ 48,000
Debris and HazMat Disposal	Landfill and Off-Island disposal	\$ 20,000		\$ 20,000		\$ 20,000			\$ 20,000
Building Equipment Repairs	Building Equipment Repairs	\$ 5,000		\$ 5,000		\$ 5,000			\$ 5,000
A/C & Refrigerator Maintenance	A/C & Ref. Maint. For OPS Bldg., Microlab, New Admin Bldg., Old Admin Bldg.	\$ 40,000		\$ 40,000		\$ 40,000			\$ 40,000
Elevator Maintenance	Elevator Maint. For New Admin Bldg., & Microlab	\$ 5,000		\$ 5,000		\$ 5,000			\$ 5,000
Fire Protection	Fire Extinguishers	\$ 5,000		\$ 5,000		\$ 5,000			\$ 5,000
Alarm Service	Alarm Services and Maintenance	\$ 20,000		\$ 20,000		\$ 20,000			\$ 20,000
Offices	Operations offices furnitures and equipment	\$ 50,000		\$ 20,000		\$ 10,000			\$ 10,000
MPET/MMIS	Moved from IT budget	\$ -		\$ -					
Cyberlock	Cloud Hosting	\$ 1,200		\$ -					
Demolition of Old building	Demolition of Old building	\$ 300,000		\$ 300,000		\$ 300,000			
MOA DOW, DPW, DPR, KFD	Monthly Maintenance Charge for Hanalei Baseyard at \$200/month					\$ 2,400			\$ 2,400

**TOTAL: WU/Ops/Source/Operating Supplies**      \$ 60,000   \$ 101,253   \$ 60,000   \$ 62,360   \$ 80,000   \$ 80,060   \$ 40,192   \$ 80,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Miscellaneous Rehab Projects	construction, maintenance and rehabilitation projects.	\$ 60,000		\$ 60,000		\$ 80,000			\$ 80,000
Sodium Hypochlorite On-Site Generation	Kilohana OSG								

**TOTAL: WU/Ops/Purification/Operating Supplies      \$    101,920    \$    184,052    \$    152,880    \$    109,881    \$    191,440    \$    229,286    \$    98,775    \$    181,360**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Sodium Hypochlorite	Chemical supplies for disinfection	\$ 95,200		\$ 142,800		\$ 171,360			\$ 171,360
Soda Ash	pH control for source water.	\$ 6,720		\$ 10,080		\$ 10,080			\$ 5,000
Sodium Hydroxide	Replace Wainiha Soda Ash					\$ 10,000			\$ 5,000

**TOTAL: WU/Ops/PandP/Operating Supplies**      \$    35,000    \$    89,701    \$    35,000    \$    57,593    \$    90,000    \$    94,334    \$    24,181    \$    75,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Electrical parts and materials	Repair parts for plant electricians to maintain, repair, and operate electrical pumping plants, booster stations, buildings, and structures.	\$ 35,000		\$ 35,000		\$ 90,000		\$ -	\$ 75,000
Sodium Hypochlorite on-site generation	Sodium Hypochlorite on--site generation (Moved to 10-40-30-563-000)								





**TOTAL: WU/Ops/PandP/Operating Supplies/Invty. Stock**      \$    15,000    \$            -    \$    20,000    \$    32,698    \$    40,000    \$    40,000    \$    13,088    \$    40,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Electrical parts and materials	inventory Stock for repair parts for plant electricians to maintain, repair, and operate electrical pumping plants, booster stations, buildings, and structures.	\$ 15,000		\$ 20,000		\$ 40,000			\$ 40,000

**TOTAL: WU/Ops/TandD/Operating Supplies/Invty. Stock    \$    378,000    \$    -    \$    -    \$    -    \$    1,320,000    \$ 3,680,219    \$ 818,756    \$ 2,095,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Small pipeline and service line replacement parts	Pipe and valves	\$ 37,000				\$ 45,000			\$ 45,000
Large inventory items	Large diameter pipe, valves, and other items in inventory	\$ 14,000				\$ 25,000			\$ 25,000
R&R - 5/8" & 3/4" meters	9000 ea @ \$315 (set), 14,000 ea @\$205 (EP/Register)	\$ 60,000				\$ 725,000			\$ 1,500,000
Replacement meters, all other sizes	65 others @ \$600	\$ 39,000				\$ 45,000			\$ 45,000
Replacement meter boxes and covers	2000 ea @ \$115	\$ 3,000				\$ 230,000			\$ 230,000
Hydrant replacement	Ongoing hydrant replacement program, as needed.	\$ 85,000				\$ 100,000			\$ 100,000
Stock Inventory Items	Warehouse inventory parts and materials.	\$ 100,000				\$ 150,000			\$ 150,000
SCADA Replacement Parts Inventory	Inventory parts	\$ 40,000					\$ 230,000		
							\$ 630,000		
							\$ 1,500,000		



**TOTAL: WU/Ops/Source/Bulk Water Purchase**                      \$ 1,820,176   \$ 1,808,884   \$ 1,918,185   \$ 1,834,977   \$ 1,934,935   \$ 1,962,913   \$ 1,223,256   \$ 1,934,935

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Princeville Utilities for Anini	24MG per Year x \$2.40 per thousand gallons plus \$148 per month standby charge	\$ 59,376		\$ 59,376		\$ 59,376			\$ 59,376
Princeville Tract Subdivision	0.7 MG per year X \$2.00 per thousand gallons plus \$6.11 per month for standby charge	\$ 1,900		\$ 1,900		\$ 1,900			\$ 1,900
Princeville Tank	1 MG per year X \$2.00 per thousand gallons plus \$230 per month standby charge	\$ 10,800		\$ 10,800		\$ 10,800			\$ 10,800
Plantation Road Tank	0.7 MG per year X \$2.00 per thousand gallons plus \$70 per month for standby charge	\$ 2,250		\$ 2,250		\$ 7,000			\$ 7,000
Grove Farm Water Purchase Agreement	2.5MGD @ 365 days @ \$2.00 per thousand gallons	\$ 1,733,750		\$ 1,733,750		\$ 1,733,750			\$ 1,733,750
Moloaa	0.7MG at \$1.44 per thousand gallons	\$ 5,000		\$ 5,000		\$ 5,000			\$ 5,000
Kalihiwai Bay Estate Water Association	1 mG @ \$5 per thousand gallons	\$ 5,000		\$ 12,000		\$ 24,000			\$ 24,000
Anahola Emergency Interconnection	Annual fee for interconnectoin	\$ 2,100		\$ 2,100		\$ 2,100			\$ 2,100
Contingency fr price increases	Contingency - increasing cost			\$ 91,009		\$ 91,009			\$ 91,009

**TOTAL: WU/Ops/TandD/Training & Development**      \$ 25,000   \$ 41,951   \$ 30,000   \$ 32,796   \$ 45,000   \$ 45,000   \$ 24,503   \$ 45,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Certification classes and trainings/workshops/conferences	Training & Development	\$ 25,000		\$ 30,000		\$ 35,000			\$ 35,000
Travel and Per Diem	Moved to GL acct. 572-010								
Medical Certifications	CDL and Vehicles over 10,000 LBS GVWR					\$ 10,000			\$ 10,000



**TOTAL: WU/Ops/Capital Outlay - R&R/Misc. Capital Purchases \$ 399,500 \$ 345,059 \$ 3,306,000 \$501,980 \$ 1,020,991 \$ 2,506,047 \$ 756,078 \$ 1,170,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
(2) 125 kVA & (1) 220 kVA Emergency Generator	Replace (2) multiqip 125 kVA and upsize Kīlauea 150 kVA to 220 kVA								\$ 425,000
(2) 4x4 F-450 Utility Bed vehicle	CK-1964 & 1965 replacement for 2007 Maintenance Worker Trucks								\$ 350,000
(1) 4x4 F-450 Utility Bed w/ accessories	CK-2237 replacement for 2013 Field LPF Truck								\$ 200,000
(1) 4x2 pickup truck	CK-2345, replacement for 2015 Nissan Frontier for the Meter Readers								\$ 50,000
Building Equipment Repair	Repair and replacement of building equipment.								\$ 60,000
Excavator	TB228 Takeuchi replacement								\$ 85,000
Excavator	Replace Takeuchi TB175 mini excavator (prior budget was transferred to fuel master & SCADA)								
Excavator	Replace and upsize Takeuchi TB175			\$ 225,000					
Riding Mower and Trailer	Replace riding mower and trailer for riding mower			\$ 45,000					
2-150kVA Emergency Generators	Replace Em.Gen. for Puhi Well 5b & Kilohana			\$ 230,000					
1 - 125 kVA Emergency Generator	Replace Em. Gen. for Microlab			\$ 105,000					
1-Ford F450 Utility Trucks	Replace CK2237			\$ 120,000					
1-Access Cab or similar	CK-2345, 2015 Nissan Frontier for the Meter Readers			\$ 40,000					
Wet barrel hydrants with dry barrel hydrants	Replace wet barrel hydrants with dry barrel hydrants			\$ 25,000					
Pump Replacement	Pump Replacement - Paua Valley (pump & MCC)			\$ 1,000,000		\$ 917,491			
Replace Valves	Replace ARV island-wide			\$ 100,000					
GAC Replacement	Charcoal (GAC) Replacement - Wailua Homesteads Well			\$ 230,000					
Infrastructure Inventory	Transferred from budget acct. No. 10-40-60-563-010								
Small pipeline and service line replacement parts	Pipe and valves			\$ 40,000					
Large inventory items	Large diameter pipe, valves, and other items in inventory			\$ 18,000					
R&R - 5/8" & 3/4" meters	2500 ea @ \$315			\$ 787,500					
Replacement meters, all other sizes	65 others @ \$600			\$ 39,000					
Replacement meter boxes and covers	500 ea @ \$115			\$ 57,500					
Hydrant replacement	Ongoing hydrant replacement program, as needed.			\$ 144,000					
Stock Inventory Items	Warehouse inventory parts and materials. (\$150K budget under 102)			\$ 100,000					
Hydro Cell	Replace Hydro Cell for Hanapepe Well 4					\$ 30,000			
Light Tower	Replace White Light Tower					\$ 30,000			
Plate Compactor	Replace Two (2) Mikasa Plate Compactors					\$ 7,500			
Jumping Jack Compactor	Repac Two (2) Mikasa Jumping Jack Compactors					\$ 12,000			
Leak Detection Equipment	Update and upgrade Leak Correlator Kit with multi-sensors					\$ 24,000			

**TOTAL: WU/Ops/Capital Outlay - Expansion/Misc. Capital Purchases**      \$    115,000    \$    12,725    \$    670,500    \$    -    \$    732,500    \$    790,950    \$    43,630    \$    306,500

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Sodium Hypochlorite On-Stite Generation	Kilohana OSG	\$ -		\$ 150,000		\$ 150,000			\$ -
Light Duty Pick Up Truck	Light Duty 4x4 Pickup Truck with Hydraulic Liftgate	\$ 55,000							
2-20 feet storage containers	Containers on slab with roof built separately	\$ 45,000				\$ 52,000			
AMI Meter Register Sets (New Accounts)	New Subdivisions (Estimated 700 new accounts)	\$ -		\$ 220,500		\$ 220,500			\$ 220,500
Facility Improvements	Security & Hardening			\$ 300,000		\$ 300,000			\$ -
Leak Detection Equipment	Equipment for East and West Crews	\$ 15,000				\$ 10,000			\$ 18,000
Excavator Attachment	Roller for Takeuchi Excavator								\$ 6,000
Jumping Jack Compactor	(2) additional jumping jacks for field crews								\$ 12,000
4x2 P/U Truck	New Meter Reader position in Fiscal requires vehicle								\$ 50,000



**TOTAL: WU/Ops/Capital Outlay - R&R**

**\$ 650,000 \$ - \$ 800,000 \$ - \$ 930,000 \$ 420,000 \$ 128,298 \$ -**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Storage Tanks	Tank Cleaning, Painting, Minor Repairs			\$ -					
Demolish Admin Bldg	Demolish Admin Bldg/Add Temp Parking Lot	\$ 400,000		\$ 800,000		\$ 400,000	\$ (400,000)	\$ -	\$ -
SWTP Delivery Agreement	SWTP - Water Treatment Delivery Agreement with Grove Farm - R&R 10-40-00-604-166	\$ -							
Gas and Diesel Pump Replacement	Replace Outdated Fuel Pumps 10-40-00-604-171	\$ 150,000	\$ -			\$ 30,000	\$ (20,000)	\$ 11,306	
SCADA RTU and PLC	Upgrade and Replace SCADA RTU and PLC 10-40-00-604-172	\$ 75,000	\$ -			\$ 500,000	\$ (90,000)	\$ 116,992	
	Wet Barrel Hydrants 10-40-00-604-173	\$ 25,000	\$ -						

General Expenses - Operations

**TOTAL: WU/Ops/Capital Outlay - Expansion \$ 600,000 \$ - \$ 699,938 \$ - \$ 100,000 \$ 30,000 \$ 67,680 \$ -**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/30/2024	FY 2025 Proposed Budget
Storage Tanks	Tank Cleaning, Painting, Minor Repairs			\$ -	\$ -				
Satellite Operations Facility	Satellite Operations Facility	\$ 600,000	\$ -	\$ 699,938	\$ -				
DOW Baseyard	Baseyard Phase 1			\$ -	\$ -				
Remote Sites	Facilities Improvements and Additions					\$ 100,000	\$ (70,000)		\$ -

## Capital Outlay

		FY 2025 Proposed Budget
<b>CAPITAL OUTLAY - CIP (New Appropriations)</b>		<b>16,726,425</b>
<b>Water Utility Fund (Capital Outlay - Rehabilitation &amp; Replacement)</b>		<b>5,049,925</b>
10-02-00-604-999	WU-IT-RandR Capital Purchases--	290,924
10-02-00-605-999	WU-IT-Expansion Capital Purchases--	920,001
10-20-00-604-109	WU-Eng LO-08 Kōloa Road (Alaloke PI - Piko Rd) 8" Main Replacement: 1,700'	-
10-20-00-604-110	WU-Eng LO-10 Lāwa'i 6" and 8" Main Replacement: 6,400'	-
10-20-00-604-136	WU-Eng H-05 Weke, Anae, Mahimahi and Hee Roads 6" and 8" Main Replacement	89,000
10-20-00-604-148	WU-Eng PLH-27 Kūhiō Highway (Hardy-Oxford) 16' Main Replacement	2,500,000
10-20-00-604-116	WU-Eng WK-08-Kapaa Homesteads 2-0.5MG Tanks	-
10-20-00-604-180	WU-Eng WK-33 Kahuna Road 12" Main Replacement: 9,500'	-
10-20-00-604-107	WU-Eng WK-20 Puupilo 0.125 MG Steel Tank	-
10-20-00-604-138	WU-Eng HE-03a Hanapēpē Town Well MCC, Chlorination Facilities	500,000
10-20-00-604-177	WU-Eng WK-34 Kuamoo Road Water Main Replacement	-
10-20-00-604-175	WU-Eng Phase I-Demo Admin Building/Relocate Electrical Conduit/add ATS to Microlab	750,000
10-20-00-604-149	WU- Eng WK-25 Kūhiō Hwy (N. Papaloa to Kawaihau) 16" and 12" Main Replacement	-
<b>Water Utility Fund (Capital Outlay - Expansion)</b>		<b>500,000</b>
10-20-00-605-178	WU-Eng Security Fencing for Admin Building	500,000
10-20-00-605-153	WU-Eng HW-11, Haena 0.2MG Tank	-
10-20-00-605-141	WU-Eng Kapaia Cane Haul Road 18" Waterline Environmental Permitting	-
10-20-00-605-117	WU-Eng UH Experimental Station Tank	-
10-20-00-605-145	WU-Eng WKK-15 Kīlauea 1.0 MG Tank	-
10-20-00-605-168	WU-Eng K-01 Kalāheo Water System Improvements	-
<b>Water Utility Fund (Misc. Capital Purchases - Expansion)</b>		<b>-</b>
		-
		-
<b>Water Utility Fund (Capital Outlay - Rehabilitation &amp; Replacement, Expansion - Operations)</b>		<b>1,476,500</b>
10-40-00-604-175	WU-Ops Phase II-Demo Admin Building/add Temp Parking Lot	-
10-40-00-604-999	WU-Ops-RandR Capital Purchases	1,170,000
10-40-00-605-999	WU-Ops-Expansion Capital Purchases	306,500
<b>FRC Fund (Capital Projects - Expansion)</b>		<b>2,400,000</b>
20-20-00-605-118	FRC-Eng WK-39, Kapaa Homesteads Well No. 4 Pump and Controls	2,400,000
20-20-00-605-155	FRC-Eng HW-12, Drill & Test Wainiha Well No. 4	-
20-20-00-605-018	FRC-Eng H-08, Drill & Test Hanalei Well No. 2	-
20-20-00-605-010	FRC-Eng WK-10 Wailua Homesteads 538' Storage Tank	-
<b>Bond Fund (Capital Projects - Expansion - Construction)</b>		<b>-</b>
		-
		-
<b>Grant Fund (Capital Projects - Rehabilitation &amp; Replacement, Expansion - Construction)</b>		<b>7,300,000</b>
40-20-00-605-116	SA-Eng WK-08-Kapaa Homesteads 2-0.5MG Tanks	2,400,000
40-20-00-605-118	SA-Eng WK-39, Kapaa Homesteads Well No. 4 Pump and Controls	2,400,000
40-20-00-604-148	SA-Eng PLH-27 Kūhiō Highway (Hardy-Oxford) 16' Main Replacement	2,500,000
<b>State Revolving Fund (Capital Outlay - Rehabilitation &amp; Replacement)</b>		<b>-</b>
		-

Capital Outlay - Engineering

Account	Description	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
<b>Engineering Services CAPITAL OUTLAY - CIP</b>									
<b>Water Utility Fund</b>									
10-20-00-604-000	WU/Eng/Capital Outlay - R&R	\$ -	\$ -	\$ 2,100,000	\$ -	\$ 9,450,000	\$ 11,447,543	\$ 19,053	\$ 3,839,000
10-20-00-605-000	WU/Eng/Admin/Capital Outlay - Expansion/Capital Purchases	\$ 200,000	\$ -	\$ -	\$ -	\$ 750,000	\$ 875,200	\$ -	\$ 500,000
10-21-00-604-000	WU/Const/Capital Outlay - R&R/Capital Projects	\$ 2,500,000	\$ -	\$ 7,300,000	\$ 1,260,764	\$ -	\$ 4,839,244	\$ -	\$ -
10-21-00-605-000	WU/Cons/Capital Outlay - Expansion/Capital Projects	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,188,361	\$ 4,020	\$ -
	<b>Water Utility Fund - Capital Outlay</b>	<b>\$ 5,200,000</b>	<b>\$ -</b>	<b>\$ 9,400,000</b>	<b>\$ 1,260,764</b>	<b>\$ 10,200,000</b>	<b>\$ 20,350,348</b>	<b>\$ 23,073</b>	<b>\$ 4,339,000</b>
<b>FRC Fund</b>									
20-20-00-605-000	FRC/Eng/Capital Outlay - Expansion	\$ 860,000	\$ -	\$ 1,400,000	\$ -	\$ 1,100,000	\$ 2,250,032	\$ 80,490	\$ 2,400,000
20-21-00-605-000	FRC/Cons/Capital Outlay - Expansion	\$ 400,000	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
	<b>FRC Fund - Capital Outlay</b>	<b>\$ 1,260,000</b>	<b>\$ -</b>	<b>\$ 1,400,000</b>	<b>\$ 500,000</b>	<b>\$ 1,100,000</b>	<b>\$ 2,250,032</b>	<b>\$ 80,490</b>	<b>\$ 2,400,000</b>
<b>BAB Fund</b>									
30-20-00-604-000	BAB/Eng/Capital Outlay - R&R	\$ -	\$ -	\$ -	\$ 54,579	\$ -	\$ 63,999	\$ -	\$ -
30-21-00-604-000	BAB/Capital Outlay - R&R/Capital Projects - CM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,091,650	\$ -	\$ -
30-20-00-605-000	BAB/Eng/Capital Outlay - Expansion	\$ -	\$ 12,281	\$ -	\$ -	\$ 6,100,000	\$ 6,270,379	\$ -	\$ -
30-21-00-605-000	BAB/Const/Capital Outlay - Expansion/Capital Projects	\$ 7,000,000	\$ 162,138	\$ 6,850,000	\$ 32,505	\$ -	\$ -	\$ -	\$ -
	<b>BAB Fund - Capital Outlay</b>	<b>\$ 7,000,000</b>	<b>\$ 174,419</b>	<b>\$ 6,850,000</b>	<b>\$ 87,084</b>	<b>\$ 6,100,000</b>	<b>\$ 7,426,028</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Grant Fund</b>									
40-21-00-604-000	State Appropriation Grant/Capital Outlay - R&R/Capital Projects - C	\$ 2,600,000	\$ -	\$ -	\$ -	\$ -	\$ 3,277,104	\$ 109,030	\$ -
40-20-00-605-000	Grants/Eng/Capital Outlay - Expansion	\$ -	\$ -	\$ -	\$ -	\$ 10,600,000	\$ 10,600,000	\$ -	\$ 7,300,000
40-21-00-605-000	Grants/Const/Capital Outlay - Expansion	\$ 10,200,000	\$ 4,500,000	\$ 9,850,000	\$ -	\$ -	\$ 10,200,000	\$ 2,195,967	\$ -
	<b>Grant Fund - Capital Outlay</b>	<b>\$ 10,200,000</b>	<b>\$ 4,500,000</b>	<b>\$ 9,850,000</b>	<b>\$ -</b>	<b>\$ 10,600,000</b>	<b>\$ 24,077,104</b>	<b>\$ 2,195,967</b>	<b>\$ 7,300,000</b>
<b>SRF Fund</b>									
60-20-00-604-000	SRF/Const/Capital Outlay - R&R	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -
60-21-00-604-000	SRF/Const/Capital Outlay - R&R	\$ 14,300,000	\$ -	\$ 13,000,000	\$ 63,177	\$ -	\$ 8,471,130	\$ 4,013,958	\$ -
	<b>SRF Fund - Capital Outlay</b>	<b>\$ 14,300,000</b>	<b>\$ -</b>	<b>\$ 13,000,000</b>	<b>\$ 63,177</b>	<b>\$ 5,000,000</b>	<b>\$ 13,471,130</b>	<b>\$ 4,013,958</b>	<b>\$ -</b>
	<b>Water Utility Fund - Capital Outlay/CIP</b>	<b>\$ 5,200,000</b>	<b>\$ -</b>	<b>\$ 9,400,000</b>	<b>\$ 1,260,764</b>	<b>\$ 10,200,000</b>	<b>\$ 20,350,348</b>	<b>\$ 23,073</b>	<b>\$ 4,339,000</b>
	<b>FRC Fund/Capital Outlay/CIP</b>	<b>\$ 1,260,000</b>	<b>\$ -</b>	<b>\$ 1,400,000</b>	<b>\$ 500,000</b>	<b>\$ 1,100,000</b>	<b>\$ 2,250,032</b>	<b>\$ 80,490</b>	<b>\$ 2,400,000</b>
	<b>BAB Fund/Capital Outlay/CIP</b>	<b>\$ 7,000,000</b>	<b>\$ 174,419</b>	<b>\$ 6,850,000</b>	<b>\$ 87,084</b>	<b>\$ 6,100,000</b>	<b>\$ 7,426,028</b>	<b>\$ -</b>	<b>\$ -</b>
	<b>Grant Fund/Capital Outlay/CIP</b>	<b>\$ 10,200,000</b>	<b>\$ 4,500,000</b>	<b>\$ 9,850,000</b>	<b>\$ -</b>	<b>\$ 10,600,000</b>	<b>\$ 24,077,104</b>	<b>\$ 2,195,967</b>	<b>\$ 7,300,000</b>
	<b>SRF Fund/Capital Outlay/CIP</b>	<b>\$ 14,300,000</b>	<b>\$ -</b>	<b>\$ 13,000,000</b>	<b>\$ 63,177</b>	<b>\$ 5,000,000</b>	<b>\$ 13,471,130</b>	<b>\$ 4,013,958</b>	<b>\$ -</b>
	<b>Capital Outlay Totals</b>	<b>\$ 37,960,000</b>	<b>\$ 4,674,419</b>	<b>\$ 40,500,000</b>	<b>\$ 1,911,025</b>	<b>\$ 33,000,000</b>	<b>\$ 67,574,642</b>	<b>\$ 6,313,488</b>	<b>\$ 14,039,000</b>

**TOTAL:** **WU/Eng/Admin Capital Outlay - R&R**      \$ - \$ - \$ 2,100,000 \$ - \$ 9,450,000 \$ 11,447,543 \$ 19,053 \$ 3,839,000

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
10-20-00-604-001	KW-07 Paua Valley Tank Repair			\$ 2,100,000					
10-20-00-604-106	K-05a Kalāheo New Tank 0.5 MG, 866'								
10-20-00-604-109	LO-08 Kōloa Road (Alalohe Pl - Piko Rd) 8" Main Replacement: 1,700'								
10-20-00-604-110	LO-10 Lāwa'i 6" and 8" Main Replacement: 6,400'					\$200,000			
10-20-00-604-136	H-05 Weke, Anae, Mahimahi and Hee Roads 6" and 8" Main Replacement					\$3,000,000			\$ 89,000
10-20-00-604-148	PLH-27 Kūhiō Highway (Hardy-Oxford) 16' Main Replacement					\$2,000,000	(1,795,000.00)	19,053.00	\$ 2,500,000
10-20-00-604-116	WK-08-Kapaa Homesteads 2-0.5MG Tanks					\$3,750,000			
10-20-00-604-116	WK-08-Kapaa Homesteads 2-0.5MG Tanks						1,795,000.00		
10-20-00-604-116	WK-08-Kapaa Homesteads 2-0.5MG Tanks						952,000.00		
10-20-00-604-174	Kilohana Wells MCC, Chlorination Facility								
10-20-00-604-178	Kokoia Water Treatment and Pipeline Replacement: 15,417'								
10-20-00-604-179	PLH-28 Hanamā'ulu 6" Main Replacement: 13,500'					\$300,000			
10-20-00-604-180	WK-33 Kahuna Road 12" Main Replacement: 9,500'					\$200,000			
10-20-00-604-107	WK-20 Puupilo 0.125 MG Steel Tank								
10-20-00-604-138	HE-03a Hanapēpē Town Well MCC, Chlorination Facilities								\$ 500,000
10-20-00-604-177	WK-34 Kuamoo Road Water Main Replacement								
10-20-00-604-001	KW-07 Paua Valley Tank No. 1 Rehab								
	Demo Old Admin Build (Phase I) Relocate Electrical Conduit and Add ATS to Microlab								\$ 750,000
10-20-604-178	Security Fencing for Admin Building								
10-20-00-604-149	WK-25 Kūhiō Hwy (N. Papaloa to Kawaihau) 16" and 12" Main Replacement								

<b>TOTAL: WU/Eng/Admin Capital Outlay - Expansion</b>		<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 750,000</b>	<b>\$ 875,200</b>	<b>\$ -</b>	<b>\$ 500,000</b>
Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
10-20-00-605-153	Haena 0.2MG Tank					\$ -			\$ -
10-20-00-605-141	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350					\$ 750,000			\$ -
10-20-00-605-117	UH Experimental Station Tank	\$ 200,000	\$ -			\$ -			\$ -
10-21-00-605-146	WU/Const/Capital Outlay/15-07/HE-01, HE-10, Reorganize Water System Pipeline connecting Hanapepe and Elelele (6" Main Replacement) Phase II (State R/W) (100% EXP)								
10-21-00-605-017	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350								
10-20-00-605-145	WKK-15 Kilauea 1.0 MG Tank								
10-20-00-604-116	WK-08 Kapa'a Homesteads 325' Tanks - Two 0.5 MG Tanks								
10-20-00-605-168	K-01 Kalaheo Water System Improvements								\$ -
10-20-00-605-178	Security Fencing for Admin Building								\$ 500,000.00



TOTAL: WU/Capital Outlay - Expansion/Capital Projects - CM \$ 2,500,000 \$ - \$ - \$ - \$ - \$ - \$ 3,188,361 \$ 4,020 \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
10-21-00-605-118	WU/Const/Capital Outlay/WK-39-Kapaa Homestead Well No. 4 (100% Expansion)								
10-21-00-605-146	WU/Const/Capital Outlay/15-07/HE-10, Reorganize Water System Pipeline connecting Hanapepe and Elele (6" Main Replacement) Phase I (County R/W)(22%EXP)(\$2,12M)								
10-21-00-605-146	WU/Const/Capital Outlay/15-07/HE-01, HE-10, Reorganize Water System Pipeline connecting Hanapepe and Elele (6" Main Replacement) Phase II (State R/W)(100% EXP)								
10-21-00-605-120	WKK-15, Kilauea 466" (1.0 MG)								
10-21-00-605-017	Kapaia Cane Haul Road 18" Main (98,55% Exp) \$3,241,350								
10-21-00-605-153	Haena 144" Tank (0.2MG)	\$ 2,500,000	\$ -					\$ 4,020	
	WU/Const/Capital Outlay/09-01, Kalaheo 1111' & 1222' Water System Improvements (Package A: 100% Yamada Tank, Package B: 66% Clearwell, Package C: 6% Pipeline) (Total \$19,2M) Cumulative 52% R&R/48% Expansion								
	WU/02-06, WKK-15 - Construct Kilauea 466 Tank, 1.0MG, Puu Pane Well 3 (Expansion - 90%) (Total - \$5M)								
	WU/Const/Capital Outlay/WK-08-Kapaa Homestead 313' 1.0 MG Tank (Omellas) (100% FRC) Total = 12,915 M)								



**TOTAL: FRC/Eng/Admin/Capital Outlay - Expansion/Capital Purchases**      **\$ 860,000**   **\$ -**   **\$ 1,400,000**   **\$ -**   **\$ 1,100,000**   **\$ 2,250,032**   **\$ 80,490**   **\$ 2,400,000**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed
20-20-00-605-018	H-08 Hanalei Well No. 2 Drill and Test			\$200,000		\$ 200,000			
							\$ (200,000)		
20-20-00-605-117	WK-23 UH Experimental Station 605' Tank			\$ 300,000					
20-20-00-605-116	SA-Eng WK-08-Kapaa Homesteads 2-0.5MG Tanks								
20-20-00-605-118	WK-39 Kapa'a Homesteads Well No. 4 Pump and Controls	\$ 700,000		\$ 700,000		\$ 700,000		\$ 80,490	\$ 2,400,000
							\$ (700,000)		
20-20-00-605-153	HW-11 Ha'ena 0,2 MG 144' Tank	\$ -							
20-20-00-605-155	HW-12 Wainiha Well No. 4 Drill and Test	\$ 160,000		\$ 200,000		\$ 200,000			
20-20-00-605-154	WKK-02 Kilauea Well No. 4 Drill and Test								
20-20-00-605-010	WKK-10 Wailua Homesteads 538' Storage Tank								
20-20-00-605-120	WKK-15 Kilauea 1.0 MG Tank								
20-20-00-605-116	SA-Eng WK-08-Kapaa Homesteads 2-0.5MG Tanks								

**TOTAL:** FRC/Capital Outlay - Expansion/Capital Projects - CM      \$ 400,000    \$ -    \$ -    \$ 500,000    \$ -    \$ -    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 YTD Actual as of 4/15/2024	Encumbrance Rollover	FY 2025 Proposed
20-21-00-605-017	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350								
20-21-00-605-154	WKK-02, Drill & Test Kilauea Well 3 - Construction	\$ 400,000	\$ -		\$ 500,000				
20-21-00-605-153	Haena 144" Tank (0.2MG)								
20-21-00-605-120	WKK-15, Kilauea 466" (1.0 MG)								
20-21-00-605-161	Hanapēpē River Bridge, Kaunualii Highway, Route 50, HI STP SR50 (1) Project, Hanapēpē, Kaua'i, Hawai'i								
	02-06, WKK-15 - Construct Kilauea 466 Tank, 1.0MG, Puu Pane Well 3 (Expansion - 90%)								

**TOTAL: BAB/Eng/Admin/Capital Outlay - Expansion/Capital Purchases**      \$ -    \$ -    \$ -    \$ 54,579    \$ -    \$ 63,999    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
30-20-00-604-105	BAB-Eng-ALLR-09-01 K-01 Kalaheo 1111FT & 1222FT				\$ 54,579				
30-20-00-605-116	BAB-Cns-WK-08-Kapaa Homesteads 2-0.5MG Tanks								
30-20-00-605-118	BAB-Cns-ALLE-WK-39-Kapaa Homesteads Well No. 4								

**TOTAL: BAB/Capital Outlay - R&R/Capital Projects - CM**      \$ -    \$ -    \$ -    \$ -    \$ -    \$ 1,091,650    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
30-21-00-604-107	Bond/Const/Capital Outlay/XX-YY, KP-09 - MCC, Chlorination Facilities, Koloa Well 16-A and E and 16-B Site and Bldg Improvements (100% RR)								
30-21-00-604-017	Kapaia Cane Haul Road 18" Main (1.45% RR) \$3,241,350								

<b>TOTAL:</b>		<b>\$ -</b>	<b>\$ 12,281</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,100,000</b>	<b>\$ 6,270,379</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Line Item</b>	<b>Notes</b>	<b>FY 2022 Budget</b>	<b>FY 2022 Actual</b>	<b>FY 2023 Budget</b>	<b>FY 2023 Actual</b>	<b>FY 2024 Budget</b>	<b>FY 2024 Revised Budget</b>	<b>FY 2024 YTD Actual as of 4/15/2024</b>	<b>FY 2025 Proposed Budget</b>
30-20-00-605-139	Molokaa Tank site acquisition					\$ 3,500,000			
30-20-00-605-116	BAB-Eng-WK-08 Kapa'a Homesteads 325' Tanks - Two 0.5 MG Tanks		\$12,281						
30-20-00-605-118	BAB-Eng-WK-39 Kapa'a Homesteads Well No. 4 Pump and Controls					\$ 2,600,000			

**TOTAL:** BAB/Capital Outlay - Expansion/Capital Projects - CM      \$ 7,000,000    \$ 162,138    \$ 6,850,000    \$ 32,505    \$ -    \$ -    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
30-21-00-605-102	Bond/Const/Capital Outlay/10-01, Ani-01b- Pipeline Replacement along Anini Road from DOW - Princeville Master Meter (Expansion - 56% of \$4.2M)								
30-21-00-605-106	Bond/Const/Capital Outlay/03-04, K-05a - Kalaheo New Tank, 0.5 MG, 886 Ft (Expansion - 50%)								
30-21-00-605-109	Bond/Const/Capital Outlay/XX-YY, LO-08, LO-10 - Kolba Rd (Alalohe Pl. - Piko Rd) 8 Inch Main Replacement (1,700 Ft) Lawai 6 Inch and 8 Inch Main Replacement (6,400 Ft) (Expansion - 81%)								
30-21-00-605-110	Bond/Const/Capital Outlay/WK-08-Kapaa Homestead 313' 1.0 MG Tank (Ornellas) (100% Expansion)								
30-21-00-605-112	Bond/Const/Capital Outlay/11-02, PLH-01a - Replace Grove Farm Tanks 1 and 2 (Expansion - 60%) of \$2.835M								
30-21-00-605-116	Kapaa 325 Tanks - Two 0.5 MG Tanks Expansion	\$ 4,500,000	\$ -	\$ 1,750,000					
30-21-00-605-118	Bond/Const/Capital Outlay/WK-39-Kapaa Homestead Well No. 4 (100% Expansion)		\$ 162,138	\$ 2,600,000	\$ 32,505				
30-21-00-605-120	Bond/Const/Capital Outlay/02-06, WKK-15 - Construct Kilauea 466 Tank, 1.0MG, Puu Pane Well 3 (Expansion - 90%)	\$ 2,500,000	\$ -	\$ 2,000,000	\$ -				
30-21-00-605-136	Bond/Const/Capital Outlay/XX-YY, H-05, Weke, Anae, and He'e Roads 6" and 8" Main Replacement (Expansion - 89%)								
30-21-00-605-029	Bond/Const/Capital Outlay/09-01, Kalaheo 1111' & 1222' Water System Improvements (Package A: 100% Yamada Tank, Package B: 66% Clearwell, Package C: 6% Pipeline) (Total \$19.2M) Cumulative 52% R&R/48% Expansion								
30-21-00-605-017	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350, moved 10 W/U)			\$ 500,000	\$ -				

STOP -- Correct Sum at top if there are more than 400 line items

**TOTAL: State Appropriation Grant/Capital Outlay - R&R/Capital Projects - CM**      **\$2,600,000**    **\$ -**    **\$ -**    **\$ -**    **\$ -**    **\$ 3,277,104**    **\$ 109,030**    **\$ -**

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
40-21-00-604-157	Kilauea 1&2 MCC (Eng. Est. \$4.5M)	\$ 2,600,000	\$ -					\$ 77,775	
40-21-00-604-001	KW-07 Paua Valley Tank Repair							\$ 31,255	

**TOTAL:** State Appropriation Grant/Capital Outlay - Expansion \$ - \$ - \$ - \$ - \$ 10,600,000 \$ 10,600,000 \$ - \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
40-20-00-605-116	State Approp. Grant/Const/Capital Outlay/WK-08-Kapaa Homesteads 313' 1.0MG Tank (Ornellas - 100% Exp.					\$ 7,250,000			
40-20-00-605-118	WK-39, Drill & Develop Kapaa Homesteads Well No. 4					\$ 2,600,000			
40-20-00-605-141	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350					\$ 750,000			



**TOTAL:** State Appropriation Grant/Capital Outlay - Expansion    \$ 10,200,000    \$ 4,500,000    \$ 9,850,000    \$ -    \$ -    \$ 10,200,000    \$ 2,195,967    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
40-21-00-605-116	State Approp. Grant/Const/Capital Outlay/WK-08-Kapaa Homesteads 313' 1,0MG Tank (Ornellas - 100% Exp.		\$4,500,000	\$7,250,000					
40-21-00-605-118	WK-39, Drill & Develop Kapaa Homesteads Well No. 4			\$2,600,000					
40-21-00-605-141	Kapaia Cane Haul Road 18" Main (98.55% Exp) \$3,241,350								
40-21-00-605-029	Yamada Tank	\$ 10,200,000					\$ 10,200,000	\$ 2,195,967	

**TOTAL:** SRF/Capital Outlay - R&R/Capital Projects - CM      \$ -    \$ -    \$ -    \$ -    \$ 5,000,000    \$ 5,000,000    \$ -    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
60-20-00-604-170	AMI Meter Replacement					\$5,000,000			
60-20-00-604-136	Weke, Anae, Mahimahi and Hee Roads 6" and 8" Main Replacement								

**TOTAL: SRF/Capital Outlay - R&R/Capital Projects - CM**      \$ 14,300,000    \$ -    \$ 13,000,000    \$ 63,177    \$ -    \$ 8,471,130    \$ 4,013,958    \$ -

Line Item	Notes	FY 2022 Budget	FY 2022 Actual	FY 2023 Budget	FY 2023 Actual	FY 2024 Budget	FY 2024 Revised Budget	FY 2024 YTD Actual as of 4/15/2024	FY 2025 Proposed Budget
60-21-00-605-029	K-01 Kalāheo Water System Improvements	\$ 4,300,000		\$ 13,000,000	\$ 63,177		\$ 8,471,130	\$ 4,013,958	
	AMI Meter Replacement	\$ 10,000,000							

# EXHIBIT I

PO Number	Account #	Amount	Vendor Name
PO0004964	10-01-10-540-010	\$ 4,469.09	ASHFORD + WRISTON LLP
PO0005404	10-01-10-540-010	\$ 3,020.94	ES&A Inc
PO0005407	10-01-10-540-010	\$ 25,000.00	ASHFORD + WRISTON LLP
PO0005431	10-01-10-540-010	\$ 3,640.30	ES&A Inc
PO0005441	10-01-10-540-010	\$ 600.00	PMWEB, INC
PO0005761	10-01-10-540-010	\$ 3,237.29	ES&A, Inc., A Law Corporation
PO0005618	10-01-10-542-010	\$ 7,947.24	GARDEN ISLAND-OAHU PUBLICATIONS, INC.
PO0005619	10-01-10-542-010	\$ 1,727.76	HOCHMAN HAWAII ONE
PO0005620	10-01-10-542-010	\$ 2,609.82	PACIFIC MEDIA GROUP
PO0005681	10-01-10-542-010	\$ 470.75	4IMPRINT
PO0005762	10-01-10-542-010	\$ 220.55	DOXIM UTILITEC LLC
PO0005772	10-01-10-542-010	\$ 710.00	RUSSELL L. BECKETT
PO0005777	10-01-10-542-010	\$ 306.00	RUSSELL L. BECKETT
PO0005783	10-01-10-542-010	\$ 2,332.98	L. MORIGUCHI INC. dba SIGN ART
PO0005792	10-01-10-542-010	\$ 2,905.10	RUSSELL L. BECKETT
PO0005595	10-01-10-545-000	\$ 5,321.49	WALTER D. MCBRYE TRUST
PO0005594	10-01-10-551-000	\$ 23,667.16	KAUAI ISLAND UTILITY COOPERATIVE
PO0005587	10-02-00-604-999	\$ 403.92	SHI INTERNATIONAL CORP
PO0005648	10-02-00-604-999	\$ 3,488.00	CARASOFT TECHNOLOGY CORP
PO0005659	10-02-00-604-999	\$ 2,365.44	DELL COMPUTER CORPORATION
PO0005740	10-02-00-604-999	\$ 44,793.11	EVODC, LLC / Evocative
PO0005773	10-02-00-604-999	\$ 9,040.00	CARASOFT TECHNOLOGY CORP
PO0005382	10-02-10-540-010	\$ 89,627.94	WEST YOST & ASSOCIATES, INC
PO0005573	10-02-10-540-010	\$ 174,309.00	KARNS MURAKAMI & HANASHIRO LLP
PO0005663	10-02-10-540-010	\$ 319.20	BUSCH CONSULTING, INC.
PO0005695	10-02-10-540-010	\$ 15,200.01	EVODC, LLC / Evocative
PO0005740	10-02-10-540-010	\$ 12,600.00	EVODC, LLC / Evocative
PO0005589	10-02-10-543-000	\$ 232.90	LAVANET, INC.
PO0005590	10-02-10-543-000	\$ 4,184.85	SPECTRUM BUSINESS
PO0005591	10-02-10-543-000	\$ 18,486.12	VERIZON WIRELESS
PO0005623	10-02-10-543-000	\$ 24,065.98	HAWAIIAN TELCOM
PO0005643	10-02-10-545-000	\$ 2,490.97	XEROX CORPORATION
PO0005649	10-02-10-545-000	\$ 529.29	QUADIENT LEASING USA, INC
PO0005423	10-02-10-561-000	\$ 18,266.58	GLENMOUNT GLOBAL SOLUTIONS, INC.
PO0005660	10-02-10-561-000	\$ 8,977.82	FOUR WINDS GROUP, INC.
PO0005667	10-02-10-561-000	\$ 21,840.00	PRITHIBI LLC
PO0005724	10-02-10-561-000	\$ 161,939.28	GLENMOUNT GLOBAL SOLUTIONS, INC.
PO0005631	10-02-10-563-000	\$ 31.40	CDW GOVERNMENT INC.
PO0005703	10-02-10-563-000	\$ 758.57	SHI INTERNATIONAL CORP
PO0005586	10-02-50-543-000	\$ 11,600.15	VERIZON WIRELESS
PO0005623	10-02-50-543-000	\$ 17,335.44	HAWAIIAN TELCOM
PO0004723	10-10-40-540-010	\$ 6,669.00	EUROFINS EATON ANALYTICAL
PO0005291	10-10-40-544-000	\$ 1,130.01	FEDERAL EXPRESS
PO0005518	10-10-40-561-000	\$ 2,106.49	THERMO SOLUTIONS SERVICES USA INC
PO0004335	10-20-00-604-001	\$ 9,407.62	KAI HAWAII, INC.

# EXHIBIT I

PO Number	Account #	Amount	Vendor Name
PO0005561	10-20-00-604-009	\$ 81,238.48	CAROLLO ENGINEERS, INC.
PO0005563	10-20-00-604-009	\$ 8,206.00	KENNEDY JENKS CONSULTANTS
PO0005522	10-20-00-604-136	\$ 81,000.00	ESAKI SURVEYING & MAPPING INC.
PO0005563	10-20-00-604-136	\$ 19,000.00	KENNEDY JENKS CONSULTANTS
PO0005555	10-20-00-604-138	\$ 72,750.00	AUSTIN, TSUTSUMI & ASSOCIATES, INC.
PO0005556	10-20-00-604-147	\$ 18,806.55	OKAHARA & ASSOCIATES, INC.
PO0005563	10-20-00-604-147	\$ 165,772.00	KENNEDY JENKS CONSULTANTS
PO0003601	10-20-00-604-148	\$ 70,259.21	BELT COLLINS HAWAII LLC
PO0005560	10-20-00-604-148	\$ 45,147.00	BOWERS + KUBOTA CONSULTING, INC
PO0005738	10-20-00-604-148	\$ 200,000.00	EARTHWORKS PACIFIC, INC.
PO0005560	10-20-00-604-149	\$ 328,668.20	BOWERS + KUBOTA CONSULTING, INC
PO0002836	10-20-00-604-157	\$ 66,863.70	BROWN AND CALDWELL
PO0005563	10-20-00-604-177	\$ 34,473.50	KENNEDY JENKS CONSULTANTS
PO0002836	10-20-10-540-010	\$ 25,116.10	BROWN AND CALDWELL
PO0005197	10-20-10-540-010	\$ 18,617.80	ESAKI SURVEYING & MAPPING INC.
PO0005387	10-20-10-540-010	\$ 22,000.00	FUKUNAGA & ASSOCIATES, INC.
PO0005388	10-20-10-540-010	\$ 124,450.93	BOWERS + KUBOTA CONSULTING, INC
PO0005461	10-20-10-540-010	\$ 12,333.00	EUROFINS EATON ANALYTICAL
PO0005520	10-20-10-540-010	\$ 253,945.00	BROWN AND CALDWELL
PO0005521	10-20-10-540-010	\$ 272,823.10	BROWN AND CALDWELL
PO0005562	10-20-10-540-010	\$ 958,152.47	KENNEDY JENKS CONSULTANTS
PO0005629	10-20-10-540-010	\$ 23,626.70	BOWERS + KUBOTA CONSULTING, INC
PO0005630	10-20-10-540-010	\$ 212,239.23	KODANI & ASSOCIATES ENGINEERS, LLC
PO0005656	10-20-10-540-010	\$ 8,900.52	PONSAR VALUATION LLC
PO0005672	10-20-10-540-010	\$ 249,363.25	BROWN AND CALDWELL
PO0005698	10-20-10-540-010	\$ 85,924.00	BROWN AND CALDWELL
PO0005699	10-20-10-540-010	\$ 404,389.00	BROWN AND CALDWELL
PO0005712	10-20-10-540-010	\$ 45,250.00	EUROFINS EATON ANALYTICAL
PO0005752	10-20-10-540-010	\$ 375,747.00	BROWN AND CALDWELL
PO0005753	10-20-10-540-010	\$ 70,119.00	U.S. Geological Survey
PO0005756	10-20-10-540-010	\$ 47,600.00	FUKUNAGA & ASSOCIATES, INC.
PO0005597	10-20-10-544-000	\$ 1,182.39	FEDERAL EXPRESS
PO0005796	10-20-10-561-000	\$ 3,622.01	IDEXX LABORATORIES, INC.
PO0005655	10-20-10-563-000	\$ 837.71	CINTAS CORPORATION NO. 2
PO0005723	10-20-10-563-000	\$ 31.40	IDEXX DISTRIBUTION INC
PO0004404	10-21-00-604-001	\$ 485,875.26	EARTHWORKS PACIFIC, INC.
PO0005257	10-21-00-604-029	\$ 789,906.58	BOWERS + KUBOTA CONSULTING, INC
PO0005258	10-21-00-604-029	\$ 2,040,000.00	HAWAIIAN DREDGING CONSTRUCTION CO. INC
PO0005525	10-21-00-604-157	\$ 19,810.57	KODANI & ASSOCIATES ENGINEERS, LLC
PO0005574	10-21-00-604-171	\$ 32,899.55	EARTHWORKS PACIFIC, INC.
PO0003577	10-21-00-605-017	\$ 2,990,220.00	H E JOHNSON COMPANY, INC
PO0005397	10-21-00-605-118	\$ 194,120.62	EARTHWORKS PACIFIC, INC.
PO0005260	10-21-10-540-010	\$ 968,024.96	R. M. TOWILL CORPORATION
PO0004217	10-22-10-540-010	\$ 54,019.68	FUKUNAGA & ASSOCIATES, INC.
PO0005146	10-22-10-540-010	\$ 277,584.59	BROWN AND CALDWELL
PO0005578	10-30-20-541-010	\$ 1,484.20	C R DISPATCH SERVICE, INC

# EXHIBIT I

PO Number	Account #	Amount	Vendor Name
PO0005606	10-30-20-541-020	\$ 59,254.80	BADGER METER INC.
PO0005622	10-30-20-541-020	\$ 123,390.00	DOXIM UTILITEC LLC
PO0005657	10-31-10-540-020	\$ 18,470.00	N&K CPAs, INC
PO0005739	10-31-10-562-000	\$ 2,363.35	PRINTING SERVICES CORP.
PO0005708	10-40-00-604-181	\$ 9,380.12	GRAINGER, DIVISION OF W.W. GRAINGER INC.
PO0005725	10-40-00-604-182	\$ 292,479.75	E-TECHNOLOGIES GROUP INC
PO0005054	10-40-00-604-999	\$ 26,134.06	RONALD N.S. HO & ASSOCIATES, INC.
PO0005340	10-40-00-604-999	\$ 7,024.43	BADGER METER INC.
PO0005502	10-40-00-604-999	\$ 4,699.12	MCCROMETER INC
PO0005529	10-40-00-604-999	\$ 794.85	ENGINEERED SYSTEMS INC
PO0005539	10-40-00-604-999	\$ 403.00	RONALD N.S. HO & ASSOCIATES, INC.
PO0005547	10-40-00-604-999	\$ 787.86	FERGUSON ENTERPRISES INC.
PO0005557	10-40-00-604-999	\$ 206.17	JAS. W. GLOVER, LTD.
PO0005572	10-40-00-604-999	\$ 31,253.15	PACIFIC PIPE CO.
PO0005705	10-40-00-604-999	\$ 7,207.48	JAS. W. GLOVER, LTD.
PO0005751	10-40-00-604-999	\$ 7,189.61	MR SANDMAN INC
PO0005758	10-40-00-604-999	\$ 5,294.24	THE SOLARAY CORPORATION
PO0005760	10-40-00-604-999	\$ 18,718.21	HAROLD W WONG
PO0005769	10-40-00-604-999	\$ 10,880.62	FERGUSON ENTERPRISES INC.
PO0005770	10-40-00-604-999	\$ 7,317.62	GRAINGER, DIVISION OF W.W. GRAINGER INC.
PO0005771	10-40-00-604-999	\$ 859,635.00	PAUL'S ELECTRICAL CONTRACTING LLC
PO0005694	10-40-00-605-999	\$ 182,224.01	BADGER METER INC.
PO0005713	10-40-00-605-999	\$ 222,031.32	BADGER METER INC.
PO0005653	10-40-30-563-000	\$ 693.81	CINTAS CORPORATION NO. 2
PO0005583	10-40-30-565-000	\$ 2,085.00	STATE OF HAWAII, DHHL
PO0005585	10-40-30-565-000	\$ 4,119.28	LINDNER, JEFFREY S.
PO0005593	10-40-30-565-000	\$ 32,731.44	PRINCEVILLE UTILITIES COMPANY, INC.
PO0005600	10-40-30-565-000	\$ 9,799.98	KALIHIWAI BAY ESTATES WATER ASSN.
PO0005613	10-40-30-565-000	\$ 720,368.97	WAIIAHI WATER COMPANY LLC
PO0005584	10-40-40-563-000	\$ 58,559.55	BEI HAWAII
PO0005592	10-40-50-551-000	\$ 873,131.86	KAUAI ISLAND UTILITY COOPERATIVE-Kauai
PO0005516	10-40-50-560-000	\$ 74,910.68	DERRICK'S WELL DRILLING & PUMP SERVICES, LLC
PO0005781	10-40-50-560-000	\$ 4,073.36	MSC INDUSTRIAL SUPPLY CO
PO0005766	10-40-50-563-000	\$ 3,864.02	PACIFIC SERVICE & DEV. CORP.
PO0005776	10-40-50-563-000	\$ 2,965.03	ALPHA SUPPLY, LLC
PO0005782	10-40-50-563-000	\$ 2,105.42	ALPHA SUPPLY, LLC
PO0005610	10-40-60-541-010	\$ 1,257.65	HAWAII PUBLIC UTILITES COMMISSION
PO0005640	10-40-60-545-000	\$ 6.81	BACON UNIVERSAL CO., INC.
PO0005711	10-40-60-545-000	\$ 670.57	SUNBELT RENTALS
PO0005732	10-40-60-545-000	\$ 63.44	BACON UNIVERSAL CO., INC.
PO0005599	10-40-60-560-000	\$ 194.50	GARDEN ISLE DISPOSAL, INC.
PO0005764	10-40-60-560-000	\$ 196.00	XiO, Inc
PO0005784	10-40-60-560-000	\$ 6,045.02	FERGUSON ENTERPRISES INC.
PO0005466	10-40-60-561-000	\$ 303.51	JOHNSON CONTROLS FIRE PROTECTION LP
PO0005497	10-40-60-561-000	\$ 1,585.67	JAS. W. GLOVER, LTD.
PO0005504	10-40-60-561-000	\$ 821.50	WAYNE'S ENTERPRISES

# EXHIBIT I

PO Number	Account #	Amount	Vendor Name
PO0005576	10-40-60-561-000	\$ 712.57	KONE INC.
PO0005577	10-40-60-561-000	\$ 20,076.32	KAUAI MECHANICAL INC
PO0005582	10-40-60-561-000	\$ 9,012.88	UNITEK SOLVENT SERVICES, INC.
PO0005720	10-40-60-561-000	\$ 3,821.99	JAS. W. GLOVER, LTD.
PO0005730	10-40-60-561-000	\$ 257,250.00	HAWAII DRILLING & PUMP SERVICE LLC
PO0005743	10-40-60-561-000	\$ 28,693.43	KAUAI MECHANICAL INC
PO0005744	10-40-60-561-000	\$ 54.39	KAUAI CONCRETE LLC
PO0005746	10-40-60-561-000	\$ 88.73	KAUAI CONCRETE LLC
PO0005765	10-40-60-561-000	\$ 2,645.55	KAUAI AIR CONDITIONING & REFRIGERATION
PO0005775	10-40-60-561-000	\$ 424.08	A & B FLEET SERVICES
PO0005785	10-40-60-561-000	\$ 11,465.96	JAS. W. GLOVER, LTD.
PO0005786	10-40-60-561-000	\$ 11,099.47	JAS. W. GLOVER, LTD.
PO0005787	10-40-60-561-000	\$ 7,328.80	KAUAI MECHANICAL INC
PO0005410	10-40-60-563-000	\$ 8.84	BEI HAWAII
PO0005581	10-40-60-563-000	\$ 3,988.19	TIRE WAREHOUSE KAUAI
PO0005601	10-40-60-563-000	\$ 88.76	PARSONS ENVIRONMENT & INFRASTRUCTURE GROUP INC.
PO0005615	10-40-60-563-000	\$ 1,272.00	JAS. W. GLOVER, LTD.
PO0005616	10-40-60-563-000	\$ 590.22	JAS. W. GLOVER, LTD.
PO0005654	10-40-60-563-000	\$ 2,801.56	HONSADOR LUMBER - KAUAI
PO0005661	10-40-60-563-000	\$ 29.35	M. KAWAMURA FARM ENTERPRISES, INC.
PO0005666	10-40-60-563-000	\$ 140.79	UTILITY TOOL COMPANY, INC
PO0005668	10-40-60-563-000	\$ 1,486.00	BADGER METER INC.
PO0005674	10-40-60-563-000	\$ 280.67	MICROTECH SCIENTIFIC
PO0005768	10-40-60-563-000	\$ 5,383.46	ALLIED MACHINERY CORP
PO0005779	10-40-60-563-000	\$ 8,844.41	CAIN K ROBINSON
PO0005223	10-40-60-563-010	\$ 218.71	BADGER METER INC.
PO0005624	10-40-60-563-010	\$ 791,519.36	BADGER METER INC.
PO0005642	10-40-60-563-010	\$ 648.08	ENGINEERED SYSTEMS INC
PO0005684	10-40-60-563-010	\$ 70,680.60	BADGER METER INC.
PO0005693	10-40-60-563-010	\$ 94,602.82	BADGER METER INC.
PO0005722	10-40-60-563-010	\$ 909.50	MUTUAL PLUMBING SUPPLY CO, INC
PO0005733	10-40-60-563-010	\$ 10,256.37	MUTUAL PLUMBING SUPPLY CO, INC
PO0005759	10-40-60-563-010	\$ 551.40	MUTUAL PLUMBING SUPPLY CO, INC
PO0005791	10-40-60-563-010	\$ 2,716.02	SEALMASTER HAWAII
PO0005795	10-40-60-563-010	\$ 2,810.26	SEALMASTER HAWAII
PO0005603	10-40-60-564-000	\$ 68,241.12	PAR HAWAII LLC
PO0005524	20-20-00-605-018	\$ 130,000.00	R. M. TOWILL CORPORATION
PO0004612	20-20-00-605-117	\$ 26,832.00	ESAKI SURVEYING & MAPPING INC.
PO0005534	20-20-00-605-117	\$ 278,149.00	ESAKI SURVEYING & MAPPING INC.
PO0004545	20-20-00-605-118	\$ 61,504.69	HDR ENGINEERING, INC.
PO0002611	20-20-00-605-120	\$ 7,212.24	KODANI & ASSOCIATES ENGINEERS, LLC
PO0002616	20-20-00-605-153	\$ 1,306.63	BROWN AND CALDWELL
PO0005523	20-20-00-605-155	\$ 200,000.00	R. M. TOWILL CORPORATION
PO0005536	20-20-00-605-118	\$ 60,429.80	BOWERS + KUBOTA CONSULTING, INC
PO0004334	30-20-00-604-105	\$ 33,672.05	BELT COLLINS HAWAII LLC
PO0005519	30-20-00-604-105	\$ 30,326.89	BOWERS + KUBOTA CONSULTING, INC

## EXHIBIT I

PO Number	Account #	Amount	Vendor Name
PO0002611	30-20-00-605-120	\$ 9,706.76	KODANI & ASSOCIATES ENGINEERS, LLC
PO0002608	30-20-00-605-125	\$ 53,508.05	ESAKI SURVEYING & MAPPING INC.
PO0003577	30-21-00-604-017	\$ 1,091,650.00	H E JOHNSON COMPANY, INC
PO0005386	40-21-00-604-001	\$ 160,856.23	EARTHWORKS PACIFIC, INC.
PO0005220	40-21-00-604-157	\$ 2,522,225.00	KIEWIT INFRASTRUCTURE WEST CO
PO0005256	40-21-00-605-029	\$ 8,091,653.00	HAWAII DREDGING CONSTRUCTION CO. INC
PO0005259	60-21-00-604-029	\$ 6,926,517.98	HAWAII DREDGING CONSTRUCTION CO. INC
Water Utility	\$	18,131,255.12	
FRC	\$	765,434.36	
BABs	\$	1,218,863.75	
State Appropriations	\$	10,774,734.23	
SRF	\$	6,926,517.98	
Total	\$	37,816,805.44	



A horizontal splash of clear blue water with bubbles, positioned behind the text. The water is in motion, creating a sense of freshness and energy.

NEW

BUSINESS

# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-28

June 20, 2024

Re: Discussion and Possible Action to Approve the Right-of-Entry Agreement from Grove Farm Properties, Inc. for Ahukini Makai Subdivision, Subdivision No. S-2005-41, TMK: (4) 3-7-002:001, Līhu'e, Kaua'i, Hawai'i

### **RECOMMENDATION:**

It is recommended that the Board approve a Right-of-Entry (ROE) from Grove Farm Properties, Inc. to allow access for Department of Water Staff to perform inspections for onsite water improvements.

**FUNDING:** N/A

### **BACKGROUND:**

A Right-of-Entry (ROE) agreement has been prepared to allow the Department access to Grove Farm property to perform inspections for water system improvements during construction.

### **OPTIONS:**

**Option 1:** **Approve the ROE from Grove Farm Properties, Inc.**

Pro: This will allow the DOW to perform construction inspections on water infrastructure construction work which will later be conveyed over to DOW.

Con: None.

**Option 2:** **Do not approve the ROE from Grove Farm Properties, Inc.**

Pro: None.

Con: Not approving the ROE will result in the water infrastructure construction work not being inspected by DOW Staff and ultimately not conveyed to DOW.

Attachment(s): Right-of-Entry Agreement and Exhibit A

JK/crz

LAND COURT SYSTEM

REGULAR SYSTEM

After Recordation Return By: **MAIL [XX]** Pickup [ ]  
TO:

DEPARTMENT OF WATER  
PO BOX 1706  
LIHUE, HAWAII 96766

**RIGHT-OF-ENTRY AGREEMENT**  
for  
TMK: (4) 3 - 7 - 0 0 2 : 0 0 1 ;

THIS AGREEMENT made as of the 31 day of July, 2023, by and between

GROVE FARM PROPERTIES, INC., a Hawaii corporation

whose mailing address is

3-1850 Kaumualii Highway  
Lihue, Kauai, Hawaii 96766

and whose residence address is:

3-1850 Kaumualii Highway  
Lihue, Kauai, Hawaii 96766

and its successors and assigns, hereinafter called the "OWNER", and the BOARD OF WATER SUPPLY, COUNTY OF KAUAI, a political subdivision of the State of the Hawaii, whose mailing address is PO Box 1706, Lihue, Kauai, Hawaii 96766, and its successors and assigns, hereinafter called the "BOARD",

**WITNESSETH:**

The OWNER owns that certain real property(ies) situated at Lihue District, Island and County of Kauai, State of Hawaii, more particularly identified as Kauai Tax Map Key No. (4) 3 - 7 - 0 0 2 : 0 0 1; (hereinafter called "SUBJECT PROPERTY", and as described in the map attached hereto as Exhibit "A" and made a part hereof, hereinafter called the "map"; and

The SUBJECT PROPERTY is currently being processed under Subdivision Application No. S-2005-41 for subdivision, into a number of separate lots, before the Planning Commission of the County of Kauai; and

The OWNER is required, pursuant to the Rules and Regulations of the BOARD, to construct and/or to install certain improvements for the conveyance of potable water to the lots which will result from said Subdivision Application No. S-2005-41, pursuant to certain standards established and adopted by said BOARD; and

At the time of the completion of the required improvements for Subdivision Application No. S-2005-41, the OWNER intends to dedicate and/or convey the roadway, being Lot No. 1 & 46 as depicted on the subdivision maps on file with the Planning Commission, to the County of Kauai and all other necessary water fixtures, facilities, and works to the BOARD, which dedication and/or conveyance cannot be accomplished until such time that certifications and inspections of completed work have been conducted by the County of Kauai and the BOARD;

The OWNER desires that the BOARD, through its officers, agents, and employees, be allowed to conduct all necessary inspections of the work being done pursuant to the said Subdivision Application No. S-2005-41 in order to ensure that said work meets the standards of the BOARD,

NOW, THEREFORE, the parties hereto agree and promise as follows:

1. The OWNER does hereby grant the BOARD, its officers, agents and employees, a right-of-entry over and across the SUBJECT PROPERTY for the purposes of conducting all necessary inspections for and on behalf of the BOARD, and, if appropriate, for constructing, maintaining, conducting water meter readings on, and repairing any and all facilities and improvements for the conveyance of potable water to the lots which will result from the said Subdivision Application No. S-2005-41

2. The BOARD shall indemnify and hold the OWNER harmless against loss or damage to the SUBJECT PROPERTY and the lots which will result from the said Subdivision Application No. S-2005-41, or the property of others, and from liability for injury or death to any person, when such loss, damage, injury or death is caused or occasioned by the negligent act of the BOARD, or its officers, agents and/or employees, in exercising the rights under this Agreement.

3. The OWNER hereby warrants and covenants with the BOARD that it is the OWNER of the SUBJECT PROPERTY and has the full right and authority of enter into this Agreement.

4. The term of this right-of-entry shall commence upon the execution of the same by the OWNER, and shall automatically expire, without the submission or presentation of any documents to that effect, at such time that the OWNER executes either: (a) a Grant of Easement with respect to that portion of the SUBJECT PROPERTY which the BOARD deems necessary for the purposes designated and described in paragraph (1) above and a Conveyance of Water Facilities for those improvements and facilities deemed necessary by the BOARD, or (b) a Dedication Deed in favor of the County of Kauai, by which the OWNER conveys, for public roadway and related purposes, the roadway lot depicted on the subdivision maps on file with the Planning Commission, together with all improvements and appurtenances thereon.

5. The term "OWNER", wherever used herein, includes the OWNER and the OWNER's successors and assigns. The term "BOARD", wherever used herein, shall include the BOARD, its officers, agents, employees, and successors, and assigns.

6. This Agreement may be executed in counterparts. Each counterpart shall be executed by one or more parties hereinbefore named and the several counterparts shall constitute one instrument to the same effect as though the signatures of all the parties are upon the same document.

**APPROVED AS TO FORM  
AND LEGALITY:**

**APPROVED:**

\_\_\_\_\_  
County Attorney

\_\_\_\_\_  
Manager & Chief Engineer  
Department of Water



ACCEPTED:

BOARD OF WATER SUPPLY

\_\_\_\_\_  
By Its \_\_\_\_\_

OWNER:



\_\_\_\_\_  
By: David Hinazumi  
(Please type or stamp name above.)

OWNER:



\_\_\_\_\_  
By: Shawn L. Shimabukuro  
(Please type or stamp name above.)

STATE OF HAWAII            )  
  ) ss.  
COUNTY OF KAUAI        )

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me appeared \_\_\_\_\_  
\_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that said officer is  
the \_\_\_\_\_ of the **COUNTY OF KAUAI, BOARD OF WATER SUPPLY**, and that the  
foregoing instrument was signed on behalf of said Department, and said officer acknowledged said instrument to be  
the free act and deed of said Department, and that said Department has no corporate seal.

\_\_\_\_\_  
Notary Public, State of Hawaii

Name of Notary: \_\_\_\_\_  
My Commission expires: \_\_\_\_\_

**Owner: Please attach applicable notary section to your document (need to be letter size paper, 8-1/2" by 11"). Your notary section should match the situation under which you are signing this document. (You can check our website for a list of example notary sections.)**





# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-29

June 20, 2024

Re: Discussion and Possible Action to approve the Conveyance of Water Facility from Grove Farm Properties, Inc. for Waiola Subdivision - Phase I; Subdivision No. S-2009-13; TMK: (4) 3-3-021:088 thru (4) 3-3-021:095; Līhu'e, Kaua'i, Hawai'i

### **RECOMMENDATION:**

It is recommended that the Board approve the Conveyance of Water Facility (COWF) whereby Grove Farm Properties, Inc. transfers unto the Board of Water Supply, County of Kaua'i, all of its right, title and interest to the water facilities, in place complete, identified in "Exhibit A" and "Exhibit B" of the subject agreement.

**FUNDING:** N/A.

### **BACKGROUND:**

Grove Farm Properties, Inc. installed new water facilities and appurtenances in accordance with the Board of Water Supply's rules and regulations, standards and policies. The development is in the final process of attaining a certificate of completion.

### **OPTIONS:**

**Option 1: Approve the Conveyance of Water Facility agreement.**

Pros: The facilities will be transferred to the Board of Water Supply, the project will move to closure and water service will be provided by the DOW. These water facilities will add new customers.

Cons: The Board of Water Supply will have more facilities to operate and maintain.

**Option 2: Do not approve the Conveyance of Water Facility agreement.**

Pros: The Board of Water Supply will not have an increase in operating and maintenance costs.

Cons: The project will not be accepted and water service will not be provided. New customers will not be added.

Attachments: Conveyance of Water Facility  
Exhibit A  
Exhibit B

JK/crz

**LAND COURT SYSTEM**

**REGULAR SYSTEM**

*After Recordation Return By: MAIL [XX] Pickup [ ]*

TO:

**DEPARTMENT OF WATER  
4398 PUA LOKE STREET  
LĪHUÉ, KAUAÍ, HAWAII 96766**

*Document contains 8 pages*

**CONVEYANCE OF WATER FACILITY**

for

TMK: (4) 3-3-021:088:0000 thru (4) 3-3-021:095:0000

[All FKA (4) 3-3-003:041:0000]

KNOW ALL MEN BY THESE PRESENTS:

In compliance with the Rules and Regulations of the Department of Water, County of Kaua‘i, State of Hawai‘i, and in consideration of the water supply, service, and maintenance hereafter to be provided by said department,

<u>Owner Name</u>	<u>Owner Mailing Address</u>	<u>Owner Residential or Business Address</u>
Grove Farm Properties, Inc.	3-1850 Kaumuali‘i Highway Lihue, Kauai, Hawaii 96766	3-1850 Kaumuali‘i Highway Lihue, Kauai, Hawaii 96766

herein the “OWNER”, does hereby convey and transfer unto the Board of Water Supply, County of Kaua‘i, State of Hawai‘i, herein the “BOARD”, whose mailing address is 4398 Pua Loke Street, Līhu‘e, Kaua‘i, Hawai‘i 96766, for: Tax Map Key No. TMK: (4) 3-3-021:088:0000 thru (4) 3-3-021:095:0000; [All FKA (4) 3-3-003:041:0000]; District: Lihue, Kaua‘i, Hawai‘i; PROJECT NAME: Waiola Subdivision – Phase 1, PROJECT NO.: N/A, SUBDIVISION NO.: S-2009-13, all its right, title and interest in and to: the water facilities described in ‘Exhibit A and Exhibit B’.

The OWNER covenants with the BOARD and the Board’s successors and assigns, that it is the lawful owner of the facilities listed above to be conveyed and that the same is free and clear of all liens and claims and that it will hold said BOARD free and clear of all claims against said facilities of all persons whomsoever.

Counterparts. This Conveyance may be executed in any number of counterparts, each of which when executed and delivered shall constitute a duplicate original, but all counterparts together shall constitute a single instrument as though the signatures of all the parties are upon the same document.

Form and Legality. This Conveyance has been approved as to form and legality by the County Attorney as required by the Charter of the County of Kaua‘i. No modification of any term herein, other than the completion of the fillable fields, is permitted without the express written approval of the County Attorney or a Deputy County Attorney. Any such modification made without the express written approval of the County Attorney or Deputy County Attorney will result in the revocation of the approval as to form and legality.

**[SIGNATURES ON FOLLOWING PAGES]**

IN WITNESS WHEREOF, the parties to this Conveyance hereby make and duly execute this Conveyance to be effective upon the date signed by the Chairperson of the Board of Water Supply, County of Kaua'i.

OWNER(S):

Grove Farm Properties, Inc.

---

By: David Hinazumi  
Its: Officer

OWNER(S):

Grove Farm Properties, Inc.

---

By: Shawn L. Shimabukuro  
Its: Officer

“Notary” placeholder page.

APPROVED:

---

Joseph E. Tait  
Manager and Chief Engineer  
Department of Water

ACCEPTED:  
BOARD OF WATER SUPPLY, COUNTY  
OF KAUA'I

---

By: Tom H. Shigemoto  
Chairperson  
Board of Water Supply

DOW "Notary" placeholder page.

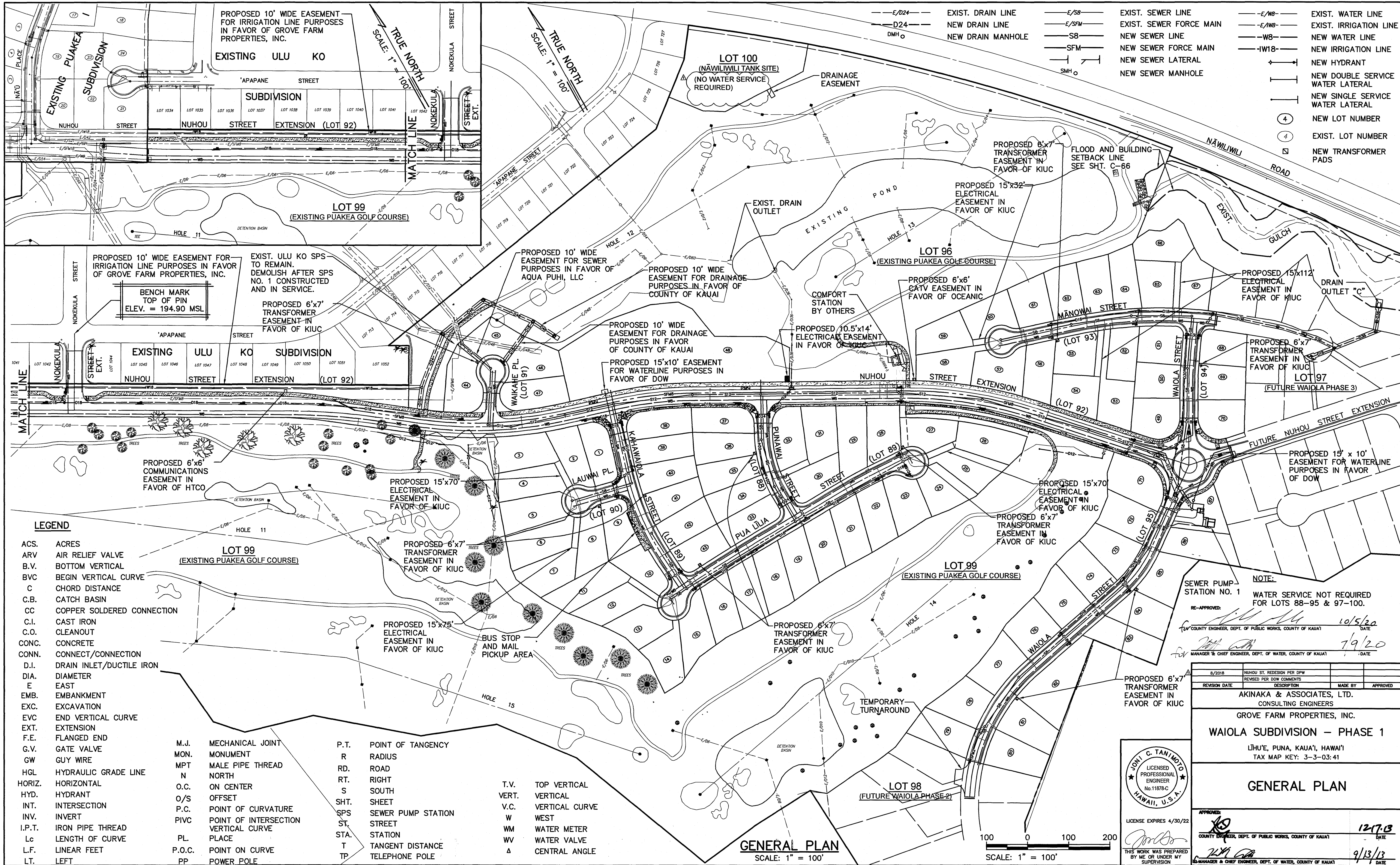
## EXHIBIT A

### WAIOLA SUBDIVISION - PHASE 1

TMK: (4) 3-3-021-088 Thru (4) 3-3-021-095

Account Number	Quantity	Unit	Description	Unit Cost	Total
343	7,158	LF	8-inch CL 52 DIP Waterline, in place complete	\$121.98	\$873,114.00
343	107	LF	4-inch CL 52 DIP Waterline, in place complete	\$250.43	\$26,796.00
343	35	EA	8-inch Gate Valve, Including CI Valve Box & Cover	\$2,800.00	\$98,000.00
343	7	EA	1-inch Copper Air Relief Valve Assembly, in place complete	\$4,571.43	\$32,000.00
343	8	EA	2-1/2" Cleanout, in place complete	\$5,000.00	\$40,000.00
343	1	EA	Water Quality Sampling Station	\$7,000.00	\$7,000.00
343	1	EA	6" PRV Assembly	\$130,000.00	\$130,000.00
348	13	EA	Fire Hydrant Assembly w/1-4 1/2" & 1-2 1/2" Outlet, in place complete	\$7,707.69	\$100,200.00
348	13	EA	6-inch Gate Valve, Including CI Valve Box & Cover for Fire Hydrant	\$2,350.00	\$30,550.00
345	23	EA	1-inch Copper Single Service Lateral for 5/8" Water Meter, in place complete	\$3,075.00	\$70,725.00
345	31	EA	1 1/2-inch Copper Double Service Lateral for 5/8 inch Water Meter, in place complete	\$4,750.00	\$147,250.00
345	1	EA	1-1/2-inch Copper Single Service Lateral for 5/8-inch Water Meter, in place complete	\$6,000.00	\$6,000.00
<b>Total Cost of Water Facilities Modifications</b>					<b>\$1,561,635.00</b>





PM: BMG  
 CURRENT OPER: CMG  
 LAST SAVED BY: SAS  
 REVISION: 3/10/2020 3:49 PM

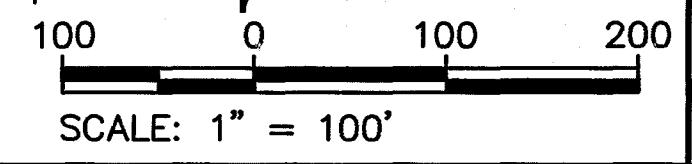
PATH: G:\G0502 (PUAKEA & WAIOLA)\WAIOLA 1 (G0502.DWG)\ACAD  
 FILE: G0502.DWG  
 BEGIN: 3-Apr-12

**LEGEND**

ACS. ACRES	M.J. MECHANICAL JOINT	P.T. POINT OF TANGENCY
ARV AIR RELIEF VALVE	MON. MONUMENT	R RADIUS
B.V. BOTTOM VERTICAL	MPT MALE PIPE THREAD	RD. ROAD
BVC BEGIN VERTICAL CURVE	N NORTH	RT. RIGHT
C. CHORD DISTANCE	O.C. ON CENTER	S SOUTH
C.B. CATCH BASIN	O/S OFFSET	SHT. SHEET
CC COPPER SOLDERED CONNECTION	P.C. POINT OF CURVATURE	SPS SEWER PUMP STATION
C.I. CAST IRON	PIVC POINT OF INTERSECTION VERTICAL CURVE	ST. STREET
C.O. CLEANOUT	PL. PLACE	STA. STATION
CONC. CONCRETE	P.O.C. POINT ON CURVE	T TANGENT DISTANCE
CONN. CONNECT/CONNECTION	PP POWER POLE	TP TELEPHONE POLE
D.I. DRAIN INLET/DUCTILE IRON		
DIA. DIAMETER		
E EAST		
EMB. EMBANKMENT		
EXC. EXCAVATION		
EVC END VERTICAL CURVE		
EXT. EXTENSION		
F.E. FLANGED END		
G.V. GATE VALVE		
GW GUY WIRE		
HGL HYDRAULIC GRADE LINE		
HORIZ. HORIZONTAL		
HYD. HYDRANT		
INT. INTERSECTION		
INV. INVERT		
I.P.T. IRON PIPE THREAD		
Lc LENGTH OF CURVE		
Lf LINEAR FEET		
LT. LEFT		
		T.V. TOP VERTICAL
		VERT. VERTICAL
		V.C. VERTICAL CURVE
		W WEST
		WM WATER METER
		WV WATER VALVE
		Δ CENTRAL ANGLE

**NOTE:**  
 WATER SERVICE NOT REQUIRED FOR LOTS 88-95 & 97-100.  
 RE-APPROVED: [Signature] 10/5/20  
 COUNTY ENGINEER, DEPT. OF PUBLIC WORKS, COUNTY OF KAUAI  
 [Signature] 7/9/20  
 MANAGER & CHIEF ENGINEER, DEPT. OF WATER, COUNTY OF KAUAI

8/2018	NIHOA ST. REDESIGN PER DPW		
REVISION DATE	REVISOR	DESCRIPTION	APPROVED
	AKINAKA & ASSOCIATES, LTD.	CONSULTING ENGINEERS	
<b>WAIOLA SUBDIVISION - PHASE 1</b>			
UHUE, PUNA, KAUAI, HAWAII TAX MAP KEY: 3-3-03:41			
<b>GENERAL PLAN</b>			
APPROVED: [Signature] COUNTY ENGINEER, DEPT. OF PUBLIC WORKS, COUNTY OF KAUAI LICENSE EXPIRES 4/30/22 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION [Signature] 12/7/13 COUNTY MANAGER & CHIEF ENGINEER, DEPT. OF WATER, COUNTY OF KAUAI [Signature] 9/13/13			



**GENERAL PLAN**  
 SCALE: 1" = 100'



# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-30

June 20, 2024

Re: Discussion and Possible Action to approve a Grant of Easement from Grove Farm Properties, Inc. for Waiola Subdivision Phase 1 and Phase II; Subdivision No. S-2009-13 and Subdivision No. 2009-14; TMK: (4) 3-3-021:088 thru (4) 3-3-021:095 (Lots 2153-2160), TMK: (4) 3-3-021:119 (Lot 2185), and TMK: (4) 3-3-021:048 (por.) (Easement 790) Lihu'e, Kaua'i, Hawai'i

### **RECOMMENDATION:**

It is recommended that the Board approve the Grant of Easement (GOE) whereby Grove Farm Properties, Inc., grants to the Board of Water Supply, County of Kaua'i, a grant of easement for "Lots 2153-2160", "Lot 2185" and "Easement 790", on, over and under that certain parcel of land located at TMK: (4) 3-3-021:088 thru 3-3-021:095, 3-3-021:119, and 3-3-021:048 (por.) as specified above in Lihu'e, Kaua'i, Hawai'i, for the following work:

1. Reading of water meters and for the construction, installation, re-installation, repair, and removal of potable water pipelines and related meters, valves, and other associated waterworks facility improvements and appurtenances.

Further the GRANTEE shall indemnify and save the GRANTOR harmless from and against all damage to the GRANTOR's property and all liability for injury to or the death of persons when such damage, injury, or death is caused by the negligence of the GRANTEE, its officers, agents and employees while using the easement areas.

**FUNDING:** N/A.

### **BACKGROUND:**

As part of the subject project, the above owner installed potable water pipelines and service laterals, meters, valves and other associated waterworks appurtenances. The water facilities are on private property, which requires easements in favor of the Department of Water for meter reading and future maintenance and repair.

### **OPTIONS:**

#### **Option 1: Approve the Grant of Easement Agreements.**

Pros: The project will be completed as designed and accepted by the Department and water service will be able to be available with a project certification of completion.

Cons: None.

#### **Option 2: Do not approve the Grant of Easement Agreements.**

Pros: None

Cons: The project will not be completed as designed and accepted by the Department and water service will not be able to be provided.

Attachments: Grant of Easement  
Exhibit A

JK/crz

**LAND COURT SYSTEM**

**REGULAR SYSTEM**

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After Recordation Return By: **MAIL [XX]** Pickup [ ]

TO:

**DEPARTMENT OF WATER**

**4398 PUA LOKE STREET**

**LĪHU‘E, KAUA‘I, HAWAI‘I 96766**

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**GRANT OF EASEMENT**

for

TMK: (4) 3-3-021:088:0000 thru (4) 3-3-021:095:0000

TMK: (4) 3-3-021:119:0000; (4) 3-3-021:048:0000 (por.)

(Easement 790)

[All FKA (4) 3-3-003:041:0000]

THIS INDENTURE made this            day of            , 202            by and between **Grove Farm Properties, Inc.**, a Domestic Profit Corporation, whose mailing address is 3-1850 Kaumuali‘i Highway Lihue, Kauai, Hawaii 96766, (hereinafter, the “GRANTOR”), and the **BOARD OF WATER SUPPLY** of the County of Kaua‘i, whose mailing address is 4398 Pua Loke Street, Līhu'e, Hawai'i 96766 (hereinafter, the “GRANTEE”).

**W I T N E S S E T H:**

**THAT IN CONSIDERATION** of the sum of one dollar (\$1.00) paid by the GRANTEE to the GRANTOR, the receipt of which is acknowledged, and the covenants contained in this grant of easement to be performed by the GRANTEE, the GRANTOR does hereby grant, bargain, sell and convey to the GRANTEE an easement in perpetuity on, over, and under that certain parcel of land located generally at Lihue, Kaua'i, Hawai'i, **Tax Map Key No. (TMK)** (4) 3-3-021:088:0000 thru (4) 3-3-021:095:0000; (4) 3-3-021:119:0000; (4) 3-3-021:048:0000 (por.); Easement 790 [All FKA (4) 3-3-003:041:0000] **Project Name:** Waiola Subdivision – Phase 1, and more particularly described in Exhibit "A", which is attached and incorporated by reference into this grant of easement (hereafter "easement area").

This easement is granted for the reading of water meters and for the construction, installation, re-installation, maintenance, repair, and removal of potable water pipelines and related meters, valves, and other associated waterworks facility improvements and appurtenances. The GRANTEE is further allowed the right of ingress and egress at any time to, from, and through the easement area, with or without vehicles or equipment, as the GRANTEE deems necessary for the proper operation of its water system.

**TO HAVE AND TO HOLD** the same unto the GRANTEE forever; provided that should the GRANTEE cease to use the easement area for the purposes described for a continuous period of two (2) calendar years, this easement shall terminate and the interest granted shall immediately and without the GRANTOR's re-entry revert to the GRANTOR. In such an event, this easement shall cease to exist by operation of the GRANTEE's non-use, without any necessary action on the GRANTOR's part.

**AND IN FURTHER CONSIDERATION** of the rights granted to the GRANTEE the benefits accruing to the GRANTOR under this easement, the GRANTOR and GRANTEE further covenant, agree, and promise as follows:

1. That should the GRANTEE disturb in any way the ground which is the subject of the easement area, the GRANTEE shall at its own expense restore the ground to its original condition to the extent that such restoration is reasonable;
2. That the GRANTEE shall indemnify and save the GRANTOR harmless from and against all damage to the GRANTOR's property and all liability for injury to or the death of persons when such damage, injury, or death is caused by the negligence of the GRANTEE, its officers, agents and employees while using the easement area;

3. That the GRANTEE shall not assign its rights under this easement without the prior written consent of the GRANTOR; provided that the GRANTEE may assign its rights to a successor of the GRANTEE duly created by law;
4. That should the GRANTOR's development plans require that the easement area and/or waterworks facility improvements within, on, or under the easement area be re-located, the GRANTOR will, at the GRANTOR's own expense and pursuant to the GRANTEE's instructions and specifications, re-locate the affected easement area and waterworks facility improvements and appurtenances without interruption of the GRANTEE's services;
5. That the GRANTOR shall at no time erect any building foundation of any kind below the surface of the land which is the subject of the easement area or any building or structure of any kind (other than roads, sidewalks, curbs or similar appurtenances) on the surface of the land which is the subject of the easement area unless the GRANTOR receives the prior written consent of the GRANTEE. Only lawn grass shall be planted within three (3) feet of all meter boxes, fire hydrants, and other waterworks facility improvements and appurtenances. No trees with aggressive root systems shall be planted within twenty (20) feet of all meter boxes, fire hydrants, and other waterworks facility improvements and appurtenances.  

This Paragraph No. 5, though, shall not prevent the GRANTOR from crossing over, constructing, and maintaining roadways within the easement area or laying, operating, maintaining, repairing, or removing conduits and drains which do not interfere with the exercise of the GRANTEE's rights under this easement; and
6. That the GRANTOR covenants with the GRANTEE that the GRANTOR is the lawful owner of the land which is the subject of this easement area, that the GRANTOR has good right and title to grant this easement, and that the GRANTOR will warrant and defend the same unto the GRANTEE against the claims and demands of all persons.

When used within this document the term "GRANTOR" shall mean the singular and plural, masculine and feminine, and natural persons, trustees, corporations, partnerships, limited partnerships, sole proprietorships and other forms of business entities. The term shall also mean the GRANTOR's or GRANTORS' estates, heirs, personal representatives, successors, successors-in-trust and assigns.

**IT IS FURTHER MUTUALLY AGREED** that the terms of this easement shall be binding upon and inure to the benefit of all the parties to this document and that all covenants and obligations undertaken by two or more persons shall be deemed to be joint and several unless a contrary intention is clearly expressed in this document.

This Grant of Easement may be executed in counterparts. Each counterpart shall be executed by one or more parties hereinbefore named and the several counterparts shall constitute one instrument to the same effect as though the signatures of all the parties are upon the same document.

Form and Legality. This Grant of Easement has been approved as to form and legality by the County Attorney as required by the Charter of the County of Kaua'i. No modification of any term herein, other than the completion of the fillable fields, is permitted without the express written approval of the County Attorney or a Deputy County Attorney. Any such modification made without the express written approval of the County Attorney or Deputy County Attorney will result in the revocation of the approval as to form and legality.

**[SIGNATURES ON FOLLOWING PAGES]**

**OWNER/GRANTOR:**

Grove Farm Properties, Inc.

---

By: David Hinazumi  
Its: Officer

**OWNER/GRANTOR:**

Grove Farm Properties, Inc.

---

By: Shawn L. Shimabukuro  
Its: Officer

“Notary” placeholder page.



APPROVED:

BOARD OF WATER SUPPLY, COUNTY OF  
KAUA'I

---

Joseph E. Tait  
Manager and Chief Engineer

---

By: Tom H. Shigemoto  
Chairperson

DOW "Notary" placeholder page.

## EXHIBIT A

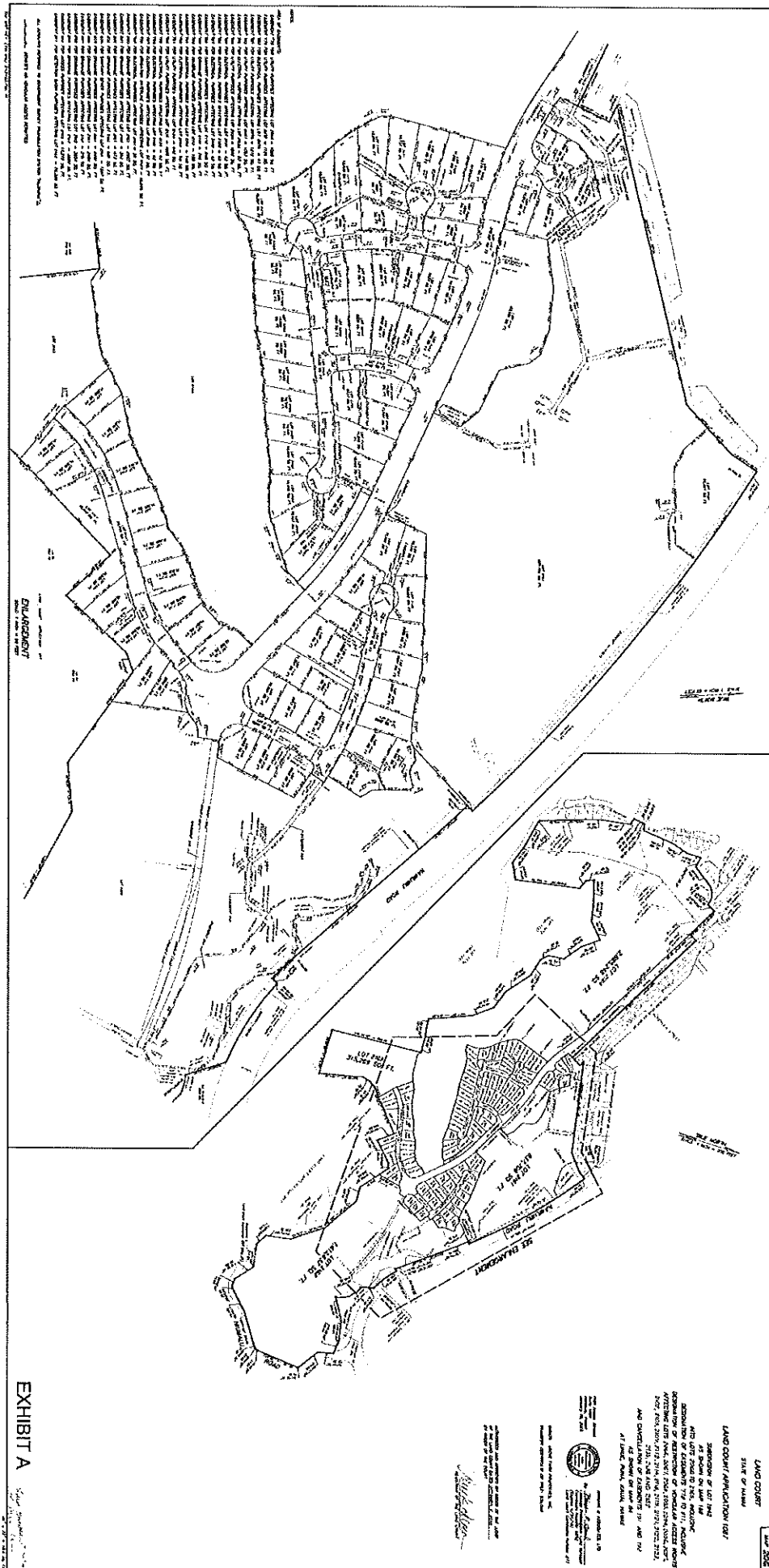
Waiola I Subdivision  
Līhu'e, Puna, Kaua'i, Hawai'i  
OWNER: Grove Farm Properties, Inc.  
TMK: (4) 3-3-21:48

---

All of that certain parcel of land situated at Līhu'e, District of Puna, Island and County of  
Kaua'i, State of Hawai'i, described as follows:

Easement 790, area 150 square feet, as shown on Map 206, filed with Land Court  
Application No. 1087 of Grove Farm Company, Incorporated.

Being a portion of the land described in Certificate of Title No. 534,040 issued to Grove  
Farm Properties, Inc., a Hawaii corporation.





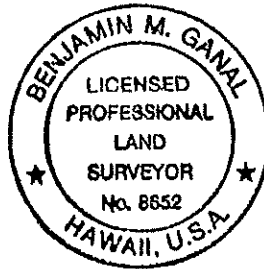
**EASEMENT 790  
FOR WATER LINE PURPOSES  
AFFECTING LOT 2113  
AS SHOWN ON MAP 206  
LAND COURT APPLICATION 1087**

Land Situated at Lihue, Puna, Kauai, Hawaii

Beginning at the west corner of this easement, the direct azimuth and distance to the west corner of Lot 2113 as shown on Map 206 being 106°16'48" 80.39 feet, the coordinates of said point of beginning referred to Government Survey Triangulation Station "Kilohana" being, 12,646.09 South and 21,799.36 East, thence running by azimuths measured clockwise from True South:

1. 196°16'48"                      10.00 feet      along the remainder of Lot 2113;
2. 286°16'48"                      15.00 feet      along the remainder of Lot 2113;
3. 16°16'48"                        10.00 feet      along the remainder of Lot 2113;
4. 106°16'48"                      15.00 feet      along Lot 2157 to the point of beginning  
and containing an AREA of 150 SQUARE  
FEET.

1100 Alakea Street, Suite 1800  
Honolulu, Hawaii 96813  
April 10, 2024



This description was prepared by  
Akinaka & Associates, Ltd.

*Benjamin M. Ganal*

Benjamin M. Ganal  
Licensed Professional Land Surveyor  
Certificate Number 8652

# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-31

June 20, 2024

Re: Discussion and Possible Action to reappropriate certain budget line items to another line-item budget for the purpose of furnishing and delivery of hydrants, appurtenances and various drinking water pipe repair and maintenance fittings.

### **RECOMMENDATION:**

It is recommended that the Board approve the budget line-item movements.

### **FUNDING:**

<u>Account No:</u>	<u>Account Description</u>	<u>Amount</u>
10-40-60-563-010	WU-Ops-T and D-Supplies-Inv Stock	\$ 500,000.00
10-40-00-604-999	WU-Ops-Capital Outlay-Rehabilitation and Replacement-Capital Purchases	\$ 500,000.00 (defund)

### **OPTIONS:**

#### **Option 1: Approve Manager's Report as recommended.**

Pro: DOW will move forward with ordering the necessary hydrants, appurtenances and various drinking water pipe repair and maintenance fittings to replenish inventory.

Con: Inventory items require additional funding due to meter register and transponder parts ordered during the fiscal year.

#### **Option 2: Do Not Approve Manager's Report as recommended.**

Pro: Pre-established line-item budget amounts will remain unspent and will lapse to unrestricted fund balance.

Con: DOW will not be able to replenish inventory items depleted during the fiscal year.

RS/crz

# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-32

June 20, 2024

Re: Discussion and Possible Action on Approving Indemnification Provisions Included in Innovyze's Software License Agreement

### **RECOMMENDATION:**

It is recommended that the Board approve any indemnification provisions, subject to review and concurrence with the Office of the County Attorney, included in the Innovyze Software License Agreement (SLA).

### **FUNDING:**

Account No.	10-02-10-561-000		
Acct Description	WU/IT/Admin Repairs and Maintenance-Other than Water System		
Funds Available	<i>Verified by WWC</i>		\$5,850.00
Contract No.	TBD		
Vendor	Innovyze		
	Contract Amount	\$5,850.00	
	5% Contingency	-0-	
	Total Funds Certified	\$5,850.00	

Contract NTP Date: TBD

Contract Start Date: May 1, 2024

### **BACKGROUND:**

Innovyze provides the Department of Water (DOW) with software for its hydraulic modeling application. Innovyze is a hybrid, on-prem and cloud based, solution and critical to the DOW's daily operations. It allows the Engineering Division to review the impacts of emergency and proposed changes in system operation, as well as, the additional demands and potential infrastructure improvements required of planned developments.

The Innovyze Software License Agreement includes provisions in Section 10.2:

10.2 Customer's Indemnity. Subject to the terms and conditions set forth in this Section 10, Customer shall, at its own expense, defend Innovyze from and against any and all Claims arising from or relating to Customer's breach or violation of this



Agreement; and shall indemnify Innovyze from and against liability for any Losses to the extent based upon such Claims.

in which the Board may be required to indemnify, defend, and hold harmless Innovyze against third party claims arising out of the SLA. Acceptance of the indemnification provision requires Board approval.

CPO and OCA review will be provided to ensure compliance with the terms of the agreement.

**OPTIONS:**

**Option 1: Approve Manager's Report as recommended.**

Pro: DOW will move forward with acceptance of the Innovyze SLA indemnification provisions.

Con: DOW will require an expenditure of budgeted funds.

**Option 2: Do Not Approve Manager's Report as recommended.**

Pro: DOW will be able to use the funds for other budget items.

Con: DOW will not move forward with the procurement to utilize the Innovyze hydraulic modeling software and services of it will have to cease. An alternative electronic software program would be required to be procured and may be more costly to integrate with the DOW's systems.

MH/crz

Attachment: Innovyze Software License Agreement

DATE: 05/31/2022

THIS SOFTWARE LICENSE AGREEMENT (“**AGREEMENT**”) GOVERNS YOUR ACCESS TO AND USE OF THE INNOVYZE SOFTWARE PRODUCTS FOR WHICH YOU HAVE PURCHASED LICENSE RIGHTS (THE “**SOFTWARE**,” AS FURTHER DEFINED BELOW), AND INNOVYZE’S PERFORMANCE OF ANY CORRESPONDING SUPPORT SERVICES AND PROFESSIONAL SERVICES RELATING THERETO.

BY ACCEPTING THIS AGREEMENT, EITHER BY: (a) CLICKING “I ACCEPT” OR OTHERWISE ELECTRONICALLY INDICATING YOUR ACCEPTANCE OF THIS AGREEMENT WHEN ASKED TO DO SO BY INNOVYZE; OR (b) BY EXECUTING AN ORDER FORM THAT REFERENCES THIS AGREEMENT, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU ARE ENTERING INTO OR ACCEPTING THIS AGREEMENT ON BEHALF OF A COMPANY OR OTHER LEGAL ENTITY, YOU REPRESENT AND WARRANT THAT YOU HAVE THE NECESSARY AUTHORITY TO BIND SUCH COMPANY OR LEGAL ENTITY TO THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT HAVE SUCH AUTHORITY, OR IF YOU DO NOT AGREE WITH THE TERMS AND CONDITIONS OF THIS AGREEMENT, DO NOT ACCEPT THIS AGREEMENT AND DO NOT ACCESS OR USE THE SOFTWARE.

By accepting this Agreement as described above, you have the following rights, obligations and responsibilities:

**Definitions.**

Capitalized terms not defined elsewhere in this Agreement shall have the meaning given to them in the Definitions section below.

“**Affiliates**” means any entity which directly or indirectly controls, or is controlled by, or is under common control with a party to this Agreement, by way of majority voting stock ownership or the ability to otherwise direct or cause the direction of the management and policies of such party, for as long as such control exists.

“**Confidential Information**” means any commercial, financial, marketing, business, technical or other data, security measures and procedures, trade secrets, know-how or other information disclosed by or on behalf of a party (the “**Disclosing Party**”) to the other party (the “**Receiving Party**”) for purposes arising out of or in connection with this Agreement, and that: (a) in the case of information in tangible form, is marked “confidential” or “proprietary;” (b) in the case of information disclosed orally, visually or any other intangible form, is designated confidential or proprietary at the time of disclosure, and if disclosed orally, is summarized in reasonable detail in a writing delivered to the Receiving Party within ten (10) days following disclosure; or (c) under the circumstances, a person exercising reasonable business judgment would understand to be confidential or proprietary. Any reproduction of the foregoing information in any form or medium, or any part of such information, shall likewise be deemed “Confidential Information” hereunder. Notwithstanding the foregoing, the following shall not be Confidential Information: (i) information that was in the public domain at the time of its disclosure, or which becomes public domain property through no fault of the Receiving Party; (ii) information that was rightfully in the Receiving Party’s possession without restriction prior to disclosure; (iii) information that was rightfully disclosed to the Receiving Party by a third party without restriction; and (iv) information that was independently developed by employees and/or contractors of the Receiving Party who did not have access to and without use of or reference to the Disclosing Party’s Confidential Information.

“**Customer**” means the customer licensing the Software as identified in the applicable Order Form.

“**Professional Services**” means the general consulting, implementation and/or training services to be provided to Customer by Innovyze pursuant to a Work Order.

“**Order Form**” means Innovyze’s order form or other ordering documentation for the Software that is executed by Customer or its Affiliate and Innovyze.

**“Software”** means the Innovyze software, in executable, machine readable format only, identified in the Order Form, including any Updates and any accompanying materials and hardware.

**“Support Services”** means the supplemental, fee-based technical support services described in the Support Terms to be provided to Customer by Innovyze in connection with the Software pursuant to the terms and conditions of this Agreement.

**“Territory”** means the geographic territory for which Customer has purchased the right to access and use the Software, as identified in the Order Form.

**“Third Party Software”** means third party software that is included with or provided by Innovyze in connection with the Software, as further described in Section 1.9 below.

**“Updates”** refers to releases in the Software that improve usability (identified by a version change two points to the right of the decimal point, e.g., 2.1.1 to 2.1.2) which are generally an accumulation of maintenance changes to the Software.

**“Upgrades”** refers to releases of the original Software (identified by a version change one point to the right of the decimal point, e.g., 2.1 to 2.2), which add functionality.

**“Users”** means individuals in the Territory who are authorized by Customer or its Affiliate to use the Software pursuant to this Agreement or as otherwise defined, restricted or limited in an Order Form. Users are limited to Customer's and its Affiliates' employees, consultants, contractors and agents, in each case, located in the Territory.

**“Website Terms”** means the terms and conditions set forth on Innovyze's designated website(s) for the Software, as may be updated from time to time, and which terms are hereby incorporated by reference herein. In the case of any conflict or inconsistency between the provisions of this Agreement and the Website Terms, the provisions of this Agreement shall govern and control.

## 1. Software.

- 1.1. **License Grant.** Subject to the terms and conditions of this Agreement, Innovyze hereby grants to Customer, a limited, nontransferable, nonsublicensable, nonexclusive right and license to use the Software pursuant to the license rights purchased by Customer in the Order Form (the **“License Rights”**), for use by Customer's and its Affiliates' Users solely for the internal business operations of Customer or such Affiliate (as applicable) in the Territory.
- 1.2. **License Rights.** Customer agrees to use the Software solely in accordance with the License Rights purchased by Customer. The License Rights shall include: (a) the configuration of the Software being purchased (i.e., Fixed Seat or Floating Seat); (b) the term for which the Software is being licensed (i.e., perpetual term, subscription, or lease or rental term); and (c) the Territory for which the Software is being licensed. The License Rights purchased by Customer shall be set forth in the Order Form.
- 1.3. **Order Forms.** The Software shall be ordered by Customer or its Affiliates pursuant to one or more Order Forms. Each Order Form shall include, at a minimum, a listing of the Software, the License Rights being purchased, and, if applicable, any Support Services and/or Professional Services being ordered, and the associated fees for each. Except as otherwise provided in the Order Form or in this Agreement, each Order Form is non-cancellable and shall be subject to the terms and conditions of this Agreement. For any order by Customer's Affiliates, the term **“Customer”** herein shall refer to Customer and any such Affiliate.
- 1.4. **Restrictions.** Customer is responsible for Users' compliance with the terms and conditions of this Agreement. Except as otherwise expressly authorized in this Agreement, Customer must

not use, and must ensure that its Affiliates do not use, the Software to provide a service bureau or outsourced service, and may not rent, resell, sublicense, or permit the concurrent use of, or time-sharing of the Software. Customer shall not and shall not permit any Affiliate, User or other third party to: (a) copy, translate, create a derivative work of, reverse engineer, reverse assemble, disassemble, or decompile the Software or any part thereof or otherwise attempt to discover any source code or underlying ideas or algorithms of the Software; (b) rent, lease, distribute sell, resell, assign, or otherwise transfer Customer's or a User's rights to use the Software; (c) access or use the Software to circumvent or exceed Software use limitations or requirements; (d) use the Software for the purpose of directly or indirectly developing a similar or competitive product or service; (e) modify or alter the Software in any way; (f) use the Software in a manner that is in violation of any third party's privacy or intellectual property rights; (g) issue or participate in any press release or other public statement related to this Agreement or the Software without the prior written consent of Innovyze; (h) use or permit the use of any tools in order to probe, scan or attempt to penetrate or benchmark the Software hereunder; or (i) bypass any measures Innovyze uses to restrict access to the Software. Except as permitted by this Agreement, no part of the Software may be copied, reproduced, distributed, republished, displayed, posted or transmitted in any form or by any means. Customer shall ensure that all access and use of the Software by Users is in accordance with the terms and conditions of this Agreement. Any action or breach by any of such User shall be deemed an action or breach by Customer.

- 1.5. Territory.** The Software is licensed for use in the Territory only. The Software may not be accessed or used by Customer and/or its Users outside of the Territory, whether such use is by or for an Affiliate or otherwise. The access to and/or use of the Software outside of the Territory by Customer, Customer's Affiliates, or any User shall be deemed a material breach of this Agreement.
- 1.6. Compliance with Laws.** In using the Software, Customer shall comply with all applicable local, state, federal, and foreign laws, treaties, regulations, and conventions in connection with this Agreement, including without limitation those related to privacy, data security, electronic communications and anti-spam legislation.
- 1.7. Export Compliance.** In using the Software, Customer shall comply with the export laws and regulations of the United States and other applicable jurisdictions and obtain any permits, licenses and authorizations required for such compliance. Without limiting the foregoing, Customer represents, warrants and covenants on behalf of itself, its Affiliates and its Users that: (a) it is not named on any U.S. government list of persons or entities prohibited from receiving exports; (b) it shall not permit Users to access or use the Software in violation of any U.S. export embargo, prohibition or restriction; (c) it shall comply with all applicable laws regarding the transmission of technical data exported from the United States and the country in which its Users are located; and (d) it shall not use, or permit the use of, the Software for illegal, fraudulent, or unethical purposes or otherwise in a manner that could give rise to civil or criminal liability.
- 1.8. Updates and Upgrades.**
  - 1.8.1 Updates.** If Customer has purchased or is otherwise entitled to receive Support Services under this Agreement and/or an Order Form, Innovyze will provide Updates to the Software, if any, as part of providing such Support Services. Notwithstanding the preceding sentence, Customer acknowledges and agrees that: (a) Innovyze shall have no obligation to develop or release any such Updates; and (b) any such Updates shall be released to Customer, if at all, at the same time such Updates are released by

Innovyze to its customers generally. Customer shall not be entitled to receive Updates except as otherwise set forth in this Section 1.8.1.

**1.8.2 Upgrades.** Innovyze shall have no obligation to provide or make available to Customer, and Customer shall have no right to receive from Innovyze, any Upgrades, regardless of whether Customer has purchased or is otherwise entitled to receive Support Services. Upgrades must be purchased by Customer pursuant to a separate Order Form and/or under separate license terms and conditions.

## **1.9. Third Party Software.**

**1.9.1** Customer acknowledges and agrees that Customer shall not take any action that would require, indicate, or imply that the Software or any portion or component thereof is or may be licensed under the terms of any Open Source Code license. By way of illustration and not by way of limitation, Customer shall not use or incorporate the Software with any Open Source Code licensed under any license terms that: (a) impose or could impose a requirement or condition that the Software, or any software or source code used or integrated therewith: (i) be disclosed or distributed in source code form; (ii) be licensed for the purpose of making modifications or derivative works; or (iii) be redistributable at no charge; or (b) otherwise impose or could impose any other material limitation, restriction, or condition on the right or ability of Innovyze to use or distribute the Software, or any software or source code used or integrated therewith. Customer shall promptly inform Innovyze in writing of any Open Source Code use in violation of this Section 1.9.1 of which it becomes aware. For purposes of this Agreement, “**Open Source Code**” means any software code that is distributed as “free software” or “open source software” or that is otherwise distributed publicly in source code form under terms that permit modification and redistribution of such software.

**1.9.2** The Software may use and/or include certain third party software components, as listed in the “About” section of the Software which is accessible after installation. Customer acknowledges and agrees that the use of the Software may be subject to the license terms under which such third party software components are licensed. Notwithstanding any provision of this Agreement to the contrary, Innovyze has no responsibility or liability for any such third party software components.

**1.9.3** Subject to Section 1.9.1 above, in exercising the rights granted to Customer in this Agreement, Customer shall strictly comply with the terms and conditions of any Open Source Code licenses and/or other third party software licenses that may govern or apply to Customer’s use of the Software as authorized in this Agreement.

**1.10. Website Terms.** Innovyze may from time to time adopt or otherwise maintain certain Website Terms which apply to the access to and/or use of the Software and/or Innovyze’s provision of Support Services. Such Website Terms may include, without limitation: (a) the Support Terms; and/or (b) acceptable use policies and/or other similar policies, in each case as may be adopted, amended or revised from time to time. Access to and/or use of the Software signifies Customer’s acceptance of the Website Terms. Customer shall strictly comply with any and all such Website Terms adopted or otherwise maintained by Innovyze.

**2. Support Services and Professional Services.** Innovyze may, but shall have no obligation to, provide Customer with documentation and other online resources to assist Customer in its use of the Software. Innovyze also offers optional “for fee” Support Services and Professional Services, as follows:

**2.1. Support Services.** The Support Services provided by Innovyze are described at the following link:<https://www.innovyze.com/media/2635/innovyze-software-maintenance-support->

[agreement.pdf](#) (the “**Support Terms**”). Support Services will be provided in the Territory only. The parties further agree as follows with respect to the Support Services:

- 2.1.1** If Customer’s License Rights are subscription based, then the Support Services are included as part of the subscription fees paid by Customer for the Software, as specified in the Order Form. Subject to Customer’s payment of the subscription fees owed by Customer as set forth in the Order Form, Innovyze will provide Support Services to Customer during the term of each applicable subscription period.
- 2.1.2** If Customer’s License Rights are perpetual in nature or are lease or rental based, Support Services are not included in the license fees paid by Customer for the Software, but must instead be purchased separately by Customer in the Order Form.
- 2.1.3** Where Customer’s License Rights are perpetual in nature, Support Services are purchased annually and will be invoiced by Innovyze and paid for by Customer in advance. Innovyze will commence providing Support Services as of the date purchased by Customer, and will continue to provide such Support Services for a period of twelve (12) months. Thereafter, unless this Agreement has been earlier terminated as set forth in Section 6.2 below, Innovyze’s obligation to provide Support Services will automatically renew as set forth herein. Innovyze shall use commercially reasonable efforts to provide Customer with a general renewal reminder prior to the end of the then-current Support Services term. However, if neither Customer nor Innovyze provides written notice to the other of its intention that the Support Services not renew as provided in this Section 2.1.3 at least thirty (30) days’ prior to the expiration of the then current Support Services term, then the Support Services shall automatically renew for a successive twelve (12) month period. The pricing for any renewal Support Services terms shall be set at then current Innovyze pricing, unless otherwise agreed to by the parties in writing, and Innovyze shall be entitled to invoice Customer for the fees owed by Customer for such Support Services. The failure to renew the Support Services shall not affect the perpetual License Rights purchased by Customer. However, in the event that Customer does not renew the Support Services and seeks to purchase Support Services at any time thereafter, Customer will be obligated to pay to Innovyze any and all amounts that would have been due and payable to Innovyze for the Support Services had Customer renewed the Support Services during any period of time in which the Support Services were allowed to lapse by Customer.

**2.2. Professional Services.** Innovyze shall provide Professional Services to Customer pursuant to a work order entered into between Customer and Innovyze (“**Work Order(s)**”). Work Orders shall identify, among other things, the Professional Services being sought, the fees for such Professional Services, and the requested Professional Services dates. Professional Services will only be provided by Innovyze in locations approved by Innovyze. Each Work Order shall be subject to and governed by the terms and conditions of this Agreement.

### **3. Term; Fees and Payments.**

**3.1. Term.** The term of this Agreement shall commence on the Effective Date and shall continue for the length of the License Rights purchased by Customer in the Order Form(s) (the “**Term**”), unless earlier terminated as set forth in Section 6.2 below. In particular:

- 3.1.1** If Customer’s License Rights are for a perpetual term, then this Agreement and the License Rights purchased by Customer hereunder shall continue in perpetuity until terminated pursuant to Section 6.2 below.
- 3.1.2** If Customer’s License Rights are subscription based, then this Agreement and the License Rights purchased by Customer hereunder shall, unless earlier terminated as



set forth in Section 6.2 below, continue for the subscription period specified in the Order Form, and upon the expiration of such subscription period, shall, unless this Agreement has been earlier terminated as set forth in Section 6.2 below, automatically renew for successive subscription periods of the same length. Innovyze shall use commercially reasonable efforts to provide Customer with a general renewal reminder prior to the end of the then current subscription period. However, if neither Customer nor Innovyze provides written notice to the other of its intention that this Agreement not renew for a successive subscription period at least thirty (30) days' prior to the expiration of the then current subscription period, then this Agreement shall automatically renew for a successive subscription period. The pricing for any renewal subscription periods shall be set at then current Innovyze pricing, unless otherwise agreed to by the parties, and Innovyze shall be entitled to invoice Customer during such renewed subscription period.

**3.1.3** If Customer's License Rights are lease or rental based, then this Agreement and the License Rights purchased by Customer hereunder shall expire upon the expiration of the lease or rental period specified in the Order Form, unless earlier terminated as set forth in Section 6.2 below.

### **3.2. Fees and Payment.**

**3.2.1** The fees paid or payable by Customer are set forth in the Order Form. All fees payable are due within thirty (30) days from the invoice date unless otherwise specified in the Order Form. All fees are non-refundable, except as otherwise explicitly stated in the applicable Order Form or this Agreement.

**3.2.2** The fees do not include any local, state, federal or foreign taxes, levies or duties of any nature, including value-added, sales, use or withholding taxes ("**Taxes**"). Customer is responsible for paying all Taxes, excluding only taxes based on Innovyze's net income. If Innovyze has the legal obligation to pay or collect Taxes for which Customer is responsible under this Section, the appropriate amount shall be invoiced to and paid by Customer unless Customer provides Innovyze with a valid tax exemption certificate authorized by the appropriate taxing authority.

**3.2.3** If Customer fails to make any payment when due then, in addition to all other remedies that may be available, Innovyze may charge interest on the past due amount at the rate of one and one half percent (1.5%) per month calculated daily and compounded monthly or, if lower, the highest rate permitted pursuant to applicable law.

**3.2.4** All amounts payable to Innovyze under this Agreement and/or an Order Form shall be paid by Customer to Innovyze in full and without any setoff, recoupment, counterclaim, deduction, debit or withholding for any reason.

## **4. Proprietary Rights.**

**4.1. Innovyze Intellectual Property Rights.** The Software is licensed and not sold. All rights, title and interest in and to the Software, the Support Services, and/or the Professional Services ("**Innovyze Proprietary Rights**") (including without limitation all intellectual property rights therein and all modifications, extensions, customizations, scripts or other derivative works of any of the foregoing provided or developed by Innovyze) are owned exclusively by Innovyze or its licensors. Except as provided in this Agreement, the rights granted to Customer do not convey any rights in the Innovyze Proprietary Rights, express or implied, or ownership in the Innovyze Proprietary Rights or any intellectual property rights thereto. Customer shall not take any act or engage in any conduct that is contrary to or inconsistent with Innovyze's exclusive ownership of and rights in and to the Innovyze Proprietary Rights, including without limitation, by

granting any rights in or to the Software to any third party, or otherwise encumbering the Software in any way. Customer grants Innovyze a royalty-free, worldwide, perpetual, irrevocable, freely transferable right to use, modify, distribute and incorporate into its products and/or services (without attribution of any kind) any suggestions, enhancement requests, recommendations, proposals, corrections or other feedback or information provided by Customer or any Users related to the operation or functionality of the Software or in any way related to the Innovyze Proprietary Rights. Any rights in the Innovyze Proprietary Rights or Innovyze's intellectual property rights not expressly granted herein by Innovyze are reserved by Innovyze. The trademark INNOVYZE and all associated logos and product and service names are trademarks and/or service marks of Innovyze (the "**Innovyze Marks**"). Customer agrees not to display or use the Innovyze Marks in any manner without Innovyze's express prior written permission.

- 4.2. U.S. Government Rights.** The Software is a "commercial item" as that term is defined at FAR 2.101. If Customer or a User is a U.S. Federal Government ("**Government**") Executive Agency (as defined in FAR 2.101), Innovyze provides the Software, including any related software, technology, technical data, and/or professional services in accordance with the following: (a) if acquired by or on behalf of any Executive Agency (other than an agency within the Department of Defense ("**DoD**"), the Government acquires, in accordance with FAR 12.211 (Technical Data) and FAR 12.212 (Computer Software), only those rights in technical data and software customarily provided to the public as defined in this Agreement; or (b) if acquired by or on behalf of any Executive Agency within the DoD, the Government acquires, in accordance with DFARS 227.7202-3 (Rights in commercial computer software or commercial computer software documentation), only those rights in technical data and software customarily provided in this Agreement. In addition, DFARS 252.227-7015 (Technical Data – Commercial Items) applies to technical data acquired by DoD agencies. Any Federal Legislative Agency or Federal Judicial Agency shall obtain only those rights in technical data and software customarily provided to the public as set forth in this Agreement. If any Federal Executive Agency, Federal Legislative Agency, or Federal Judicial Agency has a need for rights not conveyed under the terms described in this Section 4.2, it must negotiate with Innovyze to determine if there are acceptable terms for granting such rights, and a mutually acceptable written addendum specifically conveying such rights must be included in any applicable contract or agreement to be effective. This Section 4.2 is in lieu of, and supersedes, any other FAR, DFARS, or other clause, provision, or supplemental regulation that addresses Government rights in computer software or technical data under this Agreement.
- 4.3. Publicity.** Subject to the other party's prior written consent in each instance, each party grants to the other party the limited, revocable right to use such other party's name and logo solely on its website and promotional materials for marketing and promotional purposes.
- 5. Customer Requirements.** Customer agrees as follows:
- 5.1. Accuracy of Customer's Contact Information.** Customer shall provide accurate, current and complete information on Customer's legal business name, address, email address and phone number, and maintain and promptly update this information if it should change.
- 5.2. Email and Notices.** Customer's email address for communication and notice purposes relating to this Agreement is the email address for notices set forth in the Order Form (or subsequent email addresses as advised by Customer to Innovyze in writing). Customer agrees to accept emails from Innovyze at such email address. Innovyze may provide any and all notices, statements, and other communications in English to Customer through either email or by mail or express delivery service. In addition, Innovyze may rely and act on all information, authorizations and instructions provided to Innovyze from the above-specified email address and/or Customer's designated administrators for the Software.



**5.3. Use of Software.** The Software being licensed is intended for use in the design, modeling, and management of water systems. However, while appropriate care has been taken in the development of the Software, the Software is a tool only, and is not a substitute for the advice and/or judgment of a professionally trained engineer or similar water systems professional. Innovyze does not perform any independent analysis or investigation of Customer's particular water systems, nor does Innovyze provide engineering services. Furthermore, model configurations, projections, and any analyses generated by the Software are intended for informational use only. Forecasts and actual results may materially vary due to, among other things, the use of inaccurate or incomplete data as an input into the Software, operation and system conditions that are beyond the scope or capability of the Software, or any events or circumstances that are not reasonably foreseeable under the circumstances. Innovyze is not responsible for the realization of forecasted conclusions or projections, or the identification of (or the failure to identify) matters that might affect actual system operation or conditions as a result of Customer's use of the Software. Customer acknowledges and agrees that each User must exercise his or her own independent skill, experience, knowledge and professional judgment in making decisions based on his or her use of the Software and/or the output thereof; accordingly, all risk associated with the use of the Software is solely with Customer and/or its Users.

## **6. Suspension and Termination.**

**6.1. Suspension.** In addition to any other rights and/or remedies that Innovyze may have hereunder, whether at law or in equity, Innovyze reserves the right to suspend Customer's access to or use of the Software and/or the Support Services, as follow:

**6.1.1** Where Customer's License Rights are subscription based, Innovyze may suspend Customer's and/or Customer's Affiliates' access to and/or use of the Software if any payment is due to Innovyze (whether under this Agreement, an Order Form, or any other agreement between the parties) but is unpaid, provided that, Innovyze has provided Customer a delinquency notice and at least fifteen (15) days have passed since the transmission of such notice.

**6.1.2** Innovyze may suspend Customer's and/or Customer's Affiliates access to and/or use of the Support Services if any payment is due to Innovyze (whether under this Agreement, an Order Form, or any other agreement between the parties) but is unpaid, provided that, Innovyze has provided Customer a delinquency notice and at least fifteen (15) days have passed since the transmission of such notice.

**6.1.3** Innovyze may suspend Customer's and/or Customer's Affiliates' access to and/or use of the Software in the event Customer: (a) breaches its confidentiality obligations in Section 7; (b) infringes, violates or misappropriates Innovyze's intellectual property rights; or (c) exceeds the scope of the License Rights granted to Customer under this Agreement.

**6.1.4** Customer agrees that Innovyze shall not be liable to Customer or to any Customer Affiliate or other third party for any suspension pursuant to this Section.

**6.2. Termination.** In addition to any other rights and/or remedies that either party may have hereunder, whether at law or in equity, either party may immediately terminate this Agreement and all Order Forms hereunder in the event the other party commits a material breach of any provision of this Agreement which is not cured within thirty (30) days of written notice from the non-breaching party. Such notice by the non-breaching party shall expressly state all of the reasons for the claimed breach in sufficient detail so as to provide the alleged breaching party a meaningful opportunity to cure such alleged breach.

**6.3. Post Termination or Expiration Rights and/or Responsibilities.** Upon the termination or expiration of this Agreement, Customer shall have no rights to continue the use of the Software and shall promptly uninstall the Software and, at Innovyze's option, either destroy the Software (and certify in writing such destruction) or return the Software to Innovyze. If this Agreement is terminated by Customer for any reason other than a termination expressly permitted by this Agreement, then Innovyze shall be entitled to all of the fees due under this Agreement for the entire Term. If this Agreement is terminated as a result of Innovyze's breach of this Agreement, then Customer shall be entitled to a refund of the pro-rata portion of any fees pre-paid by Customer under this Agreement to the extent unearned by Innovyze as of the effective date of termination or expiration.

## **7. Confidentiality.**

**7.1. Protection of Confidential Information.** The Receiving Party shall: (a) protect the Confidential Information against unauthorized access or use using the same degree of care that it uses to protect the confidentiality of its own confidential information of like kind (but in no event using less than commercially reasonable care); (b) not use any Confidential Information for any purpose outside the scope of this Agreement; and (c) except as otherwise authorized by the Disclosing Party in writing, not divulge, transfer or otherwise make available the Confidential Information to any third party. The Receiving Party shall further limit access to the Confidential Information to those of its and its Affiliates' employees, contractors and agents who need such access for purposes consistent with this Agreement and who have signed confidentiality agreements with the Receiving Party containing protections no less stringent than those herein.

**7.2. Compelled Disclosure.** The Receiving Party may disclose the Confidential Information of the Disclosing Party if it is compelled by law to do so, provided the Receiving Party gives the Disclosing Party prior notice of such compelled disclosure (to the extent legally permitted) and reasonable assistance, at the Disclosing Party's cost, if the Disclosing Party wishes to contest the disclosure.

**7.3. Return of Confidential Information.** Upon the termination of this Agreement, or at any time upon request of the Disclosing Party, the Receiving Party will promptly return all items and materials, including any copies, in its possession, custody, or control which contain any Confidential Information of the Disclosing Party. All notes or other work product containing Confidential Information will be destroyed, and such destruction will be certified in writing to the Disclosing Party by an authorized representative of the Receiving Party who supervised such destruction. The obligations concerning Confidential Information set forth herein will survive the termination of this Agreement for a period of five (5) years, provided that, for any trade secret information included as part of the Confidential Information, the obligations concerning Confidential Information shall continue with respect to such trade secret information for so long as such trade secret information remains a trade secret of the Disclosing Party.

## **8. Representations and Warranties.**

**8.1. Limited Warranty.** Innovyze warrants that the Software will perform in all material respects with the accompanying written documentation for a period of ninety (90) days' following Customer's receipt of the Software. Customer's sole and exclusive remedy for Innovyze's breach of this warranty shall be for Innovyze, at its option, to: (a) use commercially reasonable efforts to modify or correct the Software such that the Software performs in all material respects with the accompanying written documentation; or (b) terminate this Agreement and take back the Software, in which case, Innovyze shall provide to Customer: (i) if the License Rights are subscription based, a pro-rata refund of the subscription fees paid under the Agreement for its use of the Software for the terminated portion of the then-current subscription term; (ii) if the License Rights are perpetual in nature, a pro-rata refund in the amount of the remaining value of the upfront license fees paid by Customer to Innovyze for the use of the Software, calculated

based on straight-line depreciation over three (3) years from Innovyze's delivery of the Software; or (iii) if the License Rights are lease or rental based, a pro-rata refund of the upfront license fees paid by Customer to Innovyze for its use of the Software for the terminated portion of the rental or lease term. The limited warranty set forth in this Section 8.1 is made to and for the benefit of Customer only. This limited warranty shall further only apply if the applicable Software has been utilized in accordance with its intended use, this Agreement (including Customer's License Rights), and any applicable law. Customer further acknowledges and agrees that:

**8.1.1** This limited warranty applies only to the initial shipment of the Software under the applicable Order Form, and does not renew for a new warranty period with the delivery of: (a) any Updates; or (b) new or reissued license keys; and

**8.1.2** This limited warranty is not valid if: (a) the Software has been subject to: (i) misuse or unauthorized use by Customer; (ii) modification, alterations or changes to the Software other than by Innovyze; (iii) improper installation or maintenance of the Software by Customer or a third party; or (b) the alleged non-conformity is the result of: (i) the operating environment in which the Software is being used; (ii) failures or defects in any third party hardware or software; or (iii) other causes outside of Innovyze's reasonable control.

**8.2. Disclaimer.** EXCEPT AS STATED IN THIS SECTION 8, THE SOFTWARE, THE SUPPORT SERVICES, AND THE PROFESSIONAL SERVICES ARE PROVIDED TO CUSTOMER ON AN "AS IS" AND "AS AVAILABLE" BASIS. EXCEPT AS STATED IN THIS SECTION 8, INNOVYZE DOES NOT REPRESENT OR WARRANT THAT CUSTOMER'S USE OF THE SOFTWARE WILL BE SECURE, TIMELY, UNINTERRUPTED OR ERROR-FREE OR THAT THE SOFTWARE WILL MEET CUSTOMER'S REQUIREMENTS OR THAT ALL ERRORS IN THE SOFTWARE AND/OR DOCUMENTATION WILL BE CORRECTED OR WILL BE FREE OF VIRUSES OR OTHER HARMFUL COMPONENTS. THE LIMITED WARRANTY STATED IN SECTION 8.1 ABOVE IS THE SOLE AND EXCLUSIVE REPRESENTATION OR WARRANTY OFFERED BY INNOVYZE HEREUNDER. THERE ARE NO OTHER REPRESENTATIONS, WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, THOSE OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD-PARTY RIGHTS. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR DETERMINING WHETHER THE SOFTWARE OR THE OUTPUT GENERATED THEREBY IS ACCURATE OR SUFFICIENT FOR CUSTOMER'S PURPOSES.

## **9. Limitations of Liability.**

**9.1. Exclusion of Consequential Damages.** TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL INNOVYZE OR ITS AFFILIATES HAVE ANY LIABILITY TO CUSTOMER OR ITS AFFILIATES ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT FOR ANY LOST PROFITS OR REVENUE OR FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, COVER, SPECIAL, RELIANCE OR EXEMPLARY DAMAGES, OR INDIRECT DAMAGES OF ANY TYPE OR KIND HOWEVER CAUSED, WHETHER FROM BREACH OR REPUDIATION OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, OR OTHERWISE (AND WHETHER OR NOT THE PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND REGARDLESS OF WHETHER OR NOT SUCH DAMAGES ARE OTHERWISE FORESEEABLE). CERTAIN STATES AND/OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, IN WHICH CASE SUCH DAMAGES SHALL BE SUBJECT TO THE LIMITATIONS SET FORTH IN SECTION 9.2 BELOW.

- 9.2. Limitations on Liability.** THE MAXIMUM AGGREGATE LIABILITY OF INNOVYZE AND ITS AFFILIATES ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT, WHETHER SUCH LIABILITY ARISES FROM ANY CLAIM BASED ON BREACH OR REPUDIATION OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, OR OTHERWISE, SHALL NOT EXCEED THE TOTAL LICENSE FEES (NO MATTER THE LICENSE RIGHTS PURCHASED BY CUSTOMER) PAID BY CUSTOMER FOR THE SOFTWARE GIVING RISE TO THE LIABILITY DURING THE TWELVE (12) MONTH PERIOD IMMEDIATELY PRECEDING THE EVENT OUT OF WHICH THE LIABILITY AROSE.
- 9.3. Acknowledgement.** CUSTOMER ACKNOWLEDGES THAT THE FEES REFLECT THE ALLOCATION OF RISK SET FORTH IN THIS AGREEMENT AND THAT INNOVYZE WOULD NOT ENTER INTO THIS AGREEMENT WITHOUT THESE LIMITATIONS ON ITS LIABILITY.

**10. Indemnification.**

- 10.1. Innovyze's Indemnity.** Subject to the terms and conditions set forth in this Section 10, Innovyze shall, at its own expense, defend Customer from and against any and all allegations, threats, claims, suits, and proceedings brought by third parties (collectively "**Claims**") alleging that the Software, as used in accordance with this Agreement, infringes such third party's copyrights or trademarks, or misappropriates such third party's trade secrets and shall indemnify Customer from and against liability, damages, and costs finally awarded or entered into in settlement (including, without limitation, reasonable attorneys' fees) (collectively, "**Losses**") to the extent based upon such Claim(s). Notwithstanding the foregoing, Innovyze will have no liability for Claims or Losses to the extent arising from: (a) use of the Software in violation of this Agreement or applicable law; (b) use of the Software after Innovyze notifies Customer to discontinue use because of an infringement claim; (c) modifications to the Software not made by Innovyze or made by Innovyze based on Customer specifications or requirements; or (d) use of the Software in combination with any non-Innovyze software, technology, hardware, application or service. If a Claim of infringement as set forth above is brought or threatened, Innovyze shall, at its sole option and expense, use commercially reasonable efforts either: (i) to procure a license that will protect Customer against such Claim without cost to Customer; (ii) to modify or replace all or portions of the Software as needed to avoid infringement, such update or replacement having substantially similar or better capabilities; or (iii) if (i) and (ii) are not commercially feasible, terminate the Agreement, in which case, Innovyze shall provide to Customer: (1) if the License Rights are subscription based, a pro-rata refund of the subscription fees paid under the Agreement for its use of the Software for the terminated portion of the then-current subscription term; (2) if the License Rights are perpetual in nature, a pro-rata refund in the amount of the remaining value of the upfront license fees paid by Customer to Innovyze for the use of the Software, calculated based on straight-line depreciation over three (3) years from Innovyze's delivery of the Software; or (3) if the License Rights are lease or rental based, a pro-rata refund of the upfront license fees paid by Customer to Innovyze for its use of the Software for the terminated portion of the rental or lease term. The rights and remedies granted Customer under this Section 10.1 state Innovyze's entire liability, and Customer's sole and exclusive remedy, with respect to any claim of infringement or misappropriation of the intellectual property rights of a third party.
- 10.2. Customer's Indemnity.** Subject to the terms and conditions set forth in this Section 10, Customer shall, at its own expense, defend Innovyze from and against any and all Claims arising from or relating to Customer's breach or violation of this Agreement; and shall indemnify Innovyze from and against liability for any Losses to the extent based upon such Claims.
- 10.3. Indemnification Procedures and Survival.** In the event of a potential indemnity obligation under this Section 10, the indemnified party shall: (a) promptly notify the indemnifying party

in writing of such Claim; (b) allow the indemnifying party to have sole control of its defense and settlement; and (c) upon request of the indemnifying party, cooperate in all reasonable respects, at the indemnifying party's cost and expense, with the indemnifying party in the investigation, trial, and defense of such Claim and any appeal arising therefrom. The indemnification obligations under this Section 10 are expressly conditioned upon the indemnified party's compliance with this Section 10.3 except that failure to notify the indemnifying party of such Claim shall not relieve that party of its obligations under this Section 10 but such obligations shall be reduced to the extent of any damages attributable to such failure. The indemnification obligations contained in this Section 10 shall survive termination of this Agreement for one (1) year.

**11. Governing Law and Jurisdiction.** This Agreement is governed by the substantive and procedural laws of the State of Oregon, USA, and each party agrees to submit to the exclusive jurisdiction of, and venue in, the courts in Multnomah County, Oregon, USA, in any dispute arising out of or relating to this Agreement. The Uniform Computer Information Transactions Act does not apply to this Agreement or to Order Forms under it.

**12. Records and Audits; Compliance.**

**12.1.** Customer shall keep complete and accurate records of its activities under this Agreement, including without limitation, its use of the Software. Innovyze shall have the right, upon written notice to Customer, to audit and inspect, either itself or using a third party designee, such records for purposes of assessing Customer's compliance with the terms and conditions of this Agreement, including without limitation, the use of the Software in accordance with Customer's License Rights. Customer shall fully cooperate with Innovyze in connection with any such audit or inspection. If, as part of any audit or inspection of Customer's records, it is determined that Customer has materially breached or violated this Agreement then, in addition to any rights and/or remedies that Innovyze may have under this Agreement or otherwise at law or in equity, Customer shall promptly reimburse Innovyze for the full reasonable cost of the audit or inspection.

**12.2.** The Software may include functionality that permits Innovyze to monitor Customer's use of the Software and/or disable or terminate Customer's access to or use of the Software. Customer acknowledges and agrees that Innovyze may use such functionality to monitor Customer's use of the Software for purposes of determining whether Customer is in compliance with the terms and/or conditions of this Agreement, and/or to suspend or terminate Customer's access to and/or use of the Software upon the expiration or termination of this Agreement or as otherwise permitted in this Agreement.

**13. Equitable Relief.** Customer acknowledges that Customer's breach of this Agreement as it relates to: (a) the unauthorized use or disclosure of Innovyze's Confidential Information; (b) the infringement, violation or misappropriation of Innovyze's intellectual property rights; or (c) the misuse or unauthorized use of the Software, could give rise to irreparable injury to Innovyze and that such injury may be inadequately compensable in damages. Accordingly, Innovyze is entitled, in addition to the rights and remedies it may have under and pursuant to this Agreement or under applicable law, to seek an injunction issued by any competent court enjoining and restraining Customer and/or its Affiliates, and each of their respective employees, personnel, agents, representatives, consultants and service providers, from continuing any breach or threatened breach of this Agreement. The existence of any claim or cause of action that either party may have against the other party shall not constitute a defense or bar to the enforcement of this Section 13.

**14. General Provisions.**

- 14.1. Integration.** This Agreement incorporates by reference all Website Terms (as applicable) and Order Forms, and this Agreement, together with such referenced items, constitute the entire understanding between Customer and Innovyze and are intended to be the final and entire expression of their agreement. The parties expressly disclaim any reliance on any and all prior discussions, emails, RFPs and/or agreements between the parties. There are no other verbal agreements, representations, warranties undertakings or other agreements between the parties. Under no circumstances will the terms, conditions or provisions of any purchase order, invoice or other administrative document issued by Customer in connection with this Agreement be deemed to modify, alter or expand the rights, duties or obligations of the parties under, or otherwise modify, this Agreement, regardless of any failure of Innovyze to object to such terms, provisions, or conditions. The Agreement shall not be modified, or amended, except as expressly set forth herein, or in writing and signed or accepted electronically by the party against whom the modification, amendment or waiver is to be asserted, or by a properly executed Order Form. Notwithstanding the above, after execution of this Agreement, Users may be presented with the requirement to “agree” to a click through agreement pertaining to the User’s use of the Software.
- 14.2. Other General Provisions.** This Agreement shall inure to benefit and bind the parties hereto, their successors and assigns, but neither party may assign this Agreement without written consent of the other, except that Innovyze may assign without consent to a related entity or the successor of all or substantially all of Innovyze’s business or assets to which this Agreement relates. Except as set forth in Section 10 above, there are no third party beneficiaries to this Agreement. This Agreement does not create any joint venture, partnership, agency, or employment relationship between the parties, although Innovyze reserves the right to name Customer as a user of the Software. If any provision is held by a court of competent jurisdiction to be contrary to law, such provision shall be eliminated or limited to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect. A waiver of any breach under this Agreement should not constitute a waiver of any other breach or future breach. Neither party shall be liable for loss, delay, nonperformance to the extent resulting from any force majeure event, including, but not limited to, acts of God, strike, riot, fire, explosion, flood, earthquake, natural disaster, terrorism, act of war, civil unrest, criminal acts of third parties, failure of the Internet, governmental acts or orders or restrictions, failure of suppliers, labor stoppage or dispute (other than those involving Innovyze employees), or shortage of materials, provided that such party uses reasonable efforts, under the circumstances, to notify the other party of the circumstances causing the delay and to resume performance as soon as possible and any delivery date shall be extended accordingly. The Section headings used in this Agreement are included for reference purposes only and shall not affect the meaning or interpretation of this Agreement in any way. The Definitions Section and Sections 1.4, 1.6, 1.7, 3.2, 4, 5.3, 6.3, and 7 through 14 shall survive the termination or expiration of this Agreement.



# DEPARTMENT OF WATER

County of Kaua'i

*"Water has no Substitute – Conserve It!"*

## MANAGER'S REPORT No. 24-33

June 20, 2024

Re: Discussion and Possible Action on Approving Certain Unspecified Future Obligations in Xerox's Purchase Agreement

### **RECOMMENDATION:**

It is recommended that the Board approve the unspecified future obligation in Section 15, relating to the payment of all reasonable costs, including attorneys' fees, subject to review and concurrence with the Office of the County Attorney, included in the Xerox Purchase Agreement (PA).

### **FUNDING:**

Account No.	10-02-10-561-000		
Acct Description	WU/IT/Admin Repairs and Maintenance-Other than Water System		
Funds Available	<i>Verified by WWC</i>		\$4,167.00
Contract No.	TBD		
Vendor	Xerox		
	Contract Amount	\$4,167.00	
	5% Contingency	-0-	
	Total Funds Certified	\$4,167.00	

Contract NTP Date: TBD

Contract Start Date: June 1, 2024

### **BACKGROUND:**

Xerox provides the Department of Water (DOW) with PaperCut MF software and support for its copier machines. PaperCut MF is an on-prem solution and critical to the DOW's daily operations to ensure that printing, scanning and coping of documents are done as efficiently and seamlessly as possible across the DOW's baseyard facilities.

The Xerox Purchase Agreement includes provisions in Section 15:

15 Default & Remedies. Pay all reasonable costs, including attorneys' fees, incurred by Xerox to enforce this Agreement.

for the payment of all costs, including attorneys' fees, which require Board approval for acceptance.

CPO and OCA review will be provided to ensure compliance with the terms of the agreement.

**OPTIONS:**

**Option 1:**

**Approve Manager's Report as recommended.**

Pro:

DOW will move forward with a contract award to Xerox that include the above unspecified future obligation provisions.

Con:

DOW will require an expenditure of budgeted funds.

**Option 2:**

**Do Not Approve Manager's Report as recommended.**

Pro:

DOW will be able to use the funds for other budget items.

Con:

DOW will not move forward with the contract award causing the PaperCut MF services to cease. An alternative electronic software program would be required to be procured and may be more costly to integrate with the DOW's systems.

MH/crz





**Purchase Agreement**

**Customer:** KAUAI, COUNTY OF

**Bill To:** DEPARTMENT OF WATER  
 STE C  
 4398 PUA LOKE ST  
 LIHUE, HI 96766-1600

**Install:** DEPARTMENT OF WATER  
 STE C  
 4398 PUA LOKE ST  
 LIHUE, HI 96766-1600

**Contact:** Wayne Takabayashi

**Phone:** 808-245-5412

**Email:** wtakabayashi@kauaiwater.org

**Tax ID #:**  
 **PO #:**

**Neg. Cont. #:**

**Customer #:** 725754774

**Solution**

Item	Product Description	Agreement Information	Trade / Discount Information	Rqst'd Install Date
1.	- - - -	Purchase Price: Customer Ed: Analyst Svcs: Xerox Provided Svcs. No Svc.		
2.	- - - -	Purchase Price: Customer Ed: Analyst Svcs: Xerox Provided Svcs. No Svc.		
<b>TOTAL (Excluding Applicable Taxes):</b>				

**Maintenance Pricing**

Item	Monthly Minimum Payment	Print Charges			Maintenance Plan Features
		Meter	Volume Band	Per Print Rate	
1.		1: Meter 1	All Prints		Term: Months
		2: Meter 2	All Prints		<input type="checkbox"/> Consumable Supplies Included
		3: Meter 3	All Prints		<input type="checkbox"/> Pricing Fixed for Term
		4: Meter 4	All Prints		<input type="checkbox"/> No Svc.
					<input type="checkbox"/> K-16 Suspension - <i>Select Timing</i>
2.		1: Meter 1	All Prints		Term: Months
		2: Meter 2	All Prints		<input type="checkbox"/> Consumable Supplies Included
		3: Meter 3	All Prints		<input type="checkbox"/> Pricing Fixed for Term
		4: Meter 4	All Prints		<input type="checkbox"/> No Svc.
					<input type="checkbox"/> K-16 Suspension - <i>Select Timing</i>
<b>TOTAL:</b>		<b>Minimum Payments (Excluding Applicable Taxes)</b>			

**Additional Options**

Applies	Description	Applicable Additional Charge(s)
No	Extended Service Hours: From << not applicable >>	
No	Attached Addenda:	
No		
<b>TOTAL (not included in pricing above):</b>		



**Purchase Agreement**

**Third Party Products/Services**

Item	Part Number	Product/Service Description	Xerox Provided Service ('No Svc', or Yes)	Quantity	Unit of Measure	Unit Price	Net Total Price
1.	303N00779 Misc	PaperCut MF - MFD Embedded - Xerox, License Exchange	No Svc.	2	EA	\$142.00	\$284.00
2.	614N14140	Reader & Converter Extended Warranty (Four Years)	No Svc.	4	4 YRS	\$34.00	\$136.00
3.	614N14139	Reader & Converter Extended Warranty (Three Years)	No Svc.	2	3 YRS	\$26.00	\$52.00
4.	497N08659 Misc	ELATEC -P- Kit-Reader, RFID, Xerox® VersaLink® B7XXX, C7XXX, C405, B405, C505, C605, B605, B615	No Svc.	2	EA	\$235.00	\$470.00
5.	614N14183	4 Years Support @60% of License Total	No Svc.	1	EA / Period Quoted	\$2,172.00	\$2,172.00
<input checked="" type="checkbox"/>	Form # 52602 – Third Party Products/Services Addendum attached					Addendum Subtotal	\$865.00
						<b>Total (Excluding Applicable Taxes)</b>	<b>\$3,979.00</b>

## Purchase Agreement



### SOLUTIONS/SERVICES:

- 1. PRODUCTS.** "Products" means the Xerox-brand equipment ("Equipment"), Licensed Software (as defined below) and supplies identified in this Agreement. "Third Party Products" means the third party hardware ("Third Party Hardware"), third party software ("Third Party Software") and/or third-party hosted service product ("Third Party Software as a Service" or "Third Party SaaS") identified in the "Third Party Products/Services" table in this Agreement. Products and Third Party Products are for your business use (not resale) in the United States and its territories and possessions ("U.S.") and will not be used for personal, household or family purposes.
- 2. CONSUMABLE SUPPLIES.** Consumable Supplies vary depending upon the Equipment model. If "Consumable Supplies" is identified in Maintenance Plan features, Consumable Supplies include: (i) for black and white Equipment, standard black toner and/or dry ink, black developer, Copy Cartridges, and, if applicable, fuser agent required to make impressions; (ii) for full color Equipment, the items in (i) plus standard cyan, magenta, and yellow toners and dry inks (and their associated developers); and, (iii) for Equipment identified as "Phaser", only, if applicable, black solid ink, color solid ink, imaging units, waste cartridges, transfer rolls, transfer belts, transfer units, belt cleaner, maintenance kits, print Cartridges, drum Cartridges, waste trays and cleaning kits. Unless otherwise set forth herein, Consumable Supplies exclude paper and staples. Xerox may charge a shipping fee for Consumable Supplies. Consumable Supplies are Xerox's property until used by you, and you will use them only with the Equipment for which "Consumable Supplies" is identified in Maintenance Plan Features. If Consumables Supplies are furnished with recycling information, you will return the used item to Xerox for remanufacturing. Shipping information is available at [Xerox.com/GWA](http://Xerox.com/GWA). Upon expiration of this Agreement, you will include any unused Consumable Supplies with the Equipment for return to Xerox at the time of removal. If your use of Consumable Supplies exceeds Xerox's published yield by more than 10%, Xerox will notify you of such excess usage. If such excess usage does not cease within 30 days after such notice, Xerox may charge you for such excess usage. Upon request, you will provide current meter reads and/or an inventory of Consumable Supplies in your possession.
- 3. CARTRIDGES.** If Xerox is providing Maintenance Services for Equipment utilizing cartridges designated by Xerox as customer replaceable units, including copy/print cartridges and xerographic modules or fuser modules ("Cartridges"), you agree to use only unmodified Cartridges purchased directly from Xerox or its authorized resellers in the U.S. Cartridges packed with Equipment and replacement Cartridges may be new, remanufactured or reprocessed. Remanufactured and reprocessed Cartridges meet Xerox's new Cartridge performance standards and contain new or reprocessed components. To enhance print quality, Cartridge(s) for many models of Equipment have been designed to cease functioning at a predetermined point. In addition, many Equipment models are designed to function only with Cartridges that are newly manufactured original Xerox Cartridges or with Cartridges intended for use in the U.S.
- 4. MAINTENANCE SERVICES.** Except for Equipment and/or Third Party Hardware identified as "No Svc.", Xerox (or a designated servicer) will keep the Equipment and/or Third Party Hardware in good working order ("Maintenance Services"). The provision of Maintenance Services is contingent upon you facilitating timely and efficient resolution of Equipment and/or Third Party Hardware issues by: (a) utilizing customer-implemented remedies provided by Xerox; (b) replacing Cartridges; and (c) providing information to and implementing recommendations provided by Xerox telephone support personnel. If an Equipment and/or Third Party Hardware issue is not resolved after completion of (a) through (c) above, Xerox will provide on-site support as provided herein. Maintenance Services will be provided during Xerox's standard working hours in areas open for repair service for the Equipment and/or Third Party Hardware. Maintenance Services excludes repairs due to: (i) misuse, neglect or abuse; (ii) failure of the installation site or the PC or workstation used with the Equipment and/or Third Party Hardware to comply with Xerox's published specifications or Third Party Hardware vendor's published specifications, as applicable; (iii) use of options, accessories or products not serviced by Xerox; (iv) non-Xerox alterations, relocation, service or supplies; or (v) failure to perform operator maintenance procedures identified in operator manuals. Replacement parts may be new, reprocessed or recovered and all replaced parts become Xerox's property. As your exclusive remedy for Xerox's failure to provide Maintenance Services on the Equipment, Xerox will, for 5 years after the installation date of the initial unit or the initial Term of the Agreement, whichever is longer, replace the Equipment with an identical model or, at Xerox's option, another model with comparable features and capabilities. There will be no additional charge for the replacement Equipment during the remainder of the initial Term. Xerox has no obligation to maintain or replace Equipment beyond the "End of Service" for that particular model of Equipment. End of Service ("EOS") means the date announced by Xerox after which Xerox will no longer offer Maintenance Services for a particulate Equipment model. An EOS Equipment List is available upon request. If Xerox is unable to keep a unit of Equipment in good working order after the period noted above, either party may terminate Maintenance Services for that unit without any penalties or early termination charges upon not less than 30 days written notice to the other party. If meter reads are a component of your Equipment's Maintenance Plan, you will provide them using the method and frequency identified by Xerox. If you do not provide a meter reading for Equipment not capable of Remote Transmission, or if Remote Transmission is interrupted, Xerox may estimate the reading and bill you accordingly. For Third Party Hardware identified as "No Svc.", you may enter into a maintenance agreement with the Third Party Hardware vendor or its maintenance service provider, who shall be solely responsible for the quality, timeliness and other terms and conditions of such maintenance services. Xerox shall have no liability for the acts or omissions of such third party service provider.
- 5. EQUIPMENT STATUS.** Unless you are acquiring "Previously Installed" Equipment, Equipment will be (1) "Newly Manufactured", which may contain some reconditioned components; (2) "Factory Produced New Model", which is manufactured and newly serialized at a Xerox factory, adds functions and features to a product previously disassembled to a Xerox predetermined standard, and contains new and reconditioned components; or (3) "Remanufactured", which has been factory produced following disassembly to a Xerox predetermined standard and contains new and reconditioned components. Xerox makes no representation as to the status of Third Party Hardware.
- 6. SOFTWARE LICENSE.** Xerox grants you a non-exclusive, non-transferable license to use in the U.S.: (a) software and accompanying documentation provided with Xerox-brand Equipment and/or Third Party Hardware ("Base Software") only with the Xerox-brand Equipment and/or Third Party Hardware with which it was delivered; and (b) Software and/or Third Party Software that is set forth as a separate line item in this Agreement ("Application Software") (including its accompanying documentation) and may only be used on any single unit of equipment for as long as you are current in the payment of all applicable software license fees. "Base Software" and "Application Software" are referred to collectively as "Licensed Software". You have no other rights and may not: (1) distribute, copy, modify, create derivatives of, decompile, or reverse engineer Licensed Software; (2) activate Licensed Software delivered with the Equipment and/or Third Party Hardware in an inactivated state; or (3) allow others to engage in

## Purchase Agreement



same. Title to, and all intellectual property rights in, Licensed Software will reside solely with Xerox and/or its licensors (who will be considered third-party beneficiaries of this Section). Licensed Software may contain code capable of automatically disabling the Equipment. Disabling code may be activated if: (x) Xerox is denied access to periodically reset such code; (y) you are notified of a default under this Agreement; or (z) your license is terminated or expires. The Base Software license will terminate: (i) if you no longer use or possess the Equipment and/or Third Party Hardware; (ii) you are a lessor of the Equipment and/or Third Party Hardware and your first lessee no longer uses or possesses it; or (iii) this Agreement is terminated due to your default. Neither Xerox nor its licensors warrant that Licensed Software will be free from errors or that its operation will be uninterrupted. The foregoing terms do not apply to Diagnostic Software or to Licensed Software/documentation accompanied by a clickwrap or shrinkwrap license agreement or otherwise made subject to a separate license agreement.

7. **SOFTWARE SUPPORT.** Except for Products and/or Third Party Products identified as "No Svc.", Xerox (or a designated servicer) will provide the software support set forth below ("Software Support"). For Base Software for Equipment, Software Support will be provided during the initial Term and any renewal period but in no event longer than 5 years after Xerox stops taking customer orders for the subject model of Equipment. For Base Software for Third Party Hardware, Software Support will be provided during the initial Term and any renewal period but in no event longer than the Third Party Hardware vendor provides similar support for it. For Application Software, Software Support will be provided as long as you are current in the payment of all applicable software license and support fees. Xerox will maintain a web-based or toll-free hotline during Xerox's standard working hours to report Licensed Software problems and answer Licensed Software-related questions. Xerox, either directly or with its vendors, will make reasonable efforts to: (a) assure that Licensed Software performs in material conformity with its user documentation; (b) provide available workarounds or patches to resolve Licensed Software performance problems; and (c) resolve coding errors for (i) the current Release and (ii) the previous Release for a period of 6 months after the current Release is made available to you. Xerox will not be required to provide the Software Support if you have modified the Licensed Software. New releases of Licensed Software that primarily incorporate compliance updates and coding error fixes are designated as "Maintenance Releases" or "Updates". Maintenance Releases or Updates that Xerox may make available will be provided at no charge and must be implemented within six months. New releases of Licensed Software that include new content or functionality ("Feature Releases") will be subject to additional license fees at Xerox's then-current pricing. Maintenance Releases, Updates and Feature Releases are collectively referred to as "Releases". Each Release will be considered Licensed Software governed by the Licensed Software's license and the Software Support provisions of this Agreement (unless otherwise noted). Implementation of a Release may require you to procure, at your expense, additional hardware and/or software from Xerox or another entity. Upon installation of a Release, you will return or destroy all prior Releases. For Third Party Software identified as "No Svc.", you may enter into a support agreement with the Third Party Software vendor or its support services provider, who shall be solely responsible for the quality, timeliness and other terms and conditions of such support services. Xerox shall have no liability for the acts or omissions of such third party support services provider.
8. **DIAGNOSTIC SOFTWARE.** Software used to evaluate or maintain the Equipment ("Diagnostic Software") is included with the Equipment. Diagnostic Software is a valuable trade secret of Xerox. Title to Diagnostic Software will remain with Xerox or its licensors. Xerox does not grant you any right to use Diagnostic Software, and you will not access, use, reproduce, distribute or disclose Diagnostic Software for any purpose (or allow third parties to do so). You will allow Xerox reasonable access to the Equipment to remove or disable Diagnostic Software if you are no longer receiving Maintenance Services from Xerox, provided that any on-site access to your facility will be during your normal business hours.

### PRICING PLAN/OFFERING SELECTED:

9. **COMMENCEMENT & TERM.** This Agreement is valid when accepted by Xerox. Time periods applicable for each unit of Product or Third Party Product will commence upon: (a) delivery of customer-installable Product or Third Party Product; or (b) installation of Xerox-installable Product or Third Party Product. If Xerox is providing Maintenance Services or Software Support for the Product or Third Party Product, the initial Term for Maintenance Services or Software Support will expire on the final day of the last full calendar month identified on the face of this Agreement. Unless either party provides notice at least 30 days before the end of the initial Term of its intention not to renew Maintenance Services or Software Support for any Product or Third Party Product, it will renew automatically on the same terms and conditions for successive terms of the same number of months as the initial Term except pricing for each renewal term will be Xerox's then-current published pricing. If maintenance services or software support for any Third Party Product is being provided by a third party service provider, the term for maintenance services or software support will expire as agreed upon in the third party service provider's maintenance and/or support agreement.
10. **PAYMENT.** Payment must be received by Xerox within 30 days after the invoice date. All invoice payments under this Agreement shall be made via check, Automated Clearing House debit, Electronic Funds Transfer, or direct debit from your bank account. If you have any special or customized invoicing requirements, Xerox reserves the right to charge you a customization fee of \$100 per invoice. Restrictive covenants on payment instruments will not reduce your obligations.
11. **OTHER CHARGES.** If a payment is not received by Xerox by the due date, Xerox may charge, and you will pay, a late charge of 5% of the amount due or \$25, whichever is greater. If after the signature date of this Agreement, you request a copy of this Agreement, Xerox reserves the right to charge you a documentation fee of \$125 per copy.
12. **PRICE INCREASES.** Unless "Pricing Fixed for Term" is identified in the Maintenance Plan Features on the face of this Agreement, Xerox may annually increase the maintenance component of the Minimum Payment and Print Charges, and the Third Party Hardware maintenance charges. If "Pricing Fixed for Term" is identified, the maintenance component of the Minimum Payment and Print Charges and the Third Party Hardware maintenance charges will not increase during the initial Term of this Agreement. For Application Software, Xerox may annually increase the software license or support fees.
13. **DELIVERY, REMOVAL & RELOCATION.** Xerox will be responsible for standard delivery charges for Equipment. You will be responsible for (a) all removal charges for Equipment; (b) any non-standard delivery charges for Equipment; (c) any Equipment relocation; and (d) all charges for delivery, removal and relocation of Third Party Hardware. Relocation of Equipment and/or Third Party Hardware must be arranged (or approved in advance) by Xerox and may not be to a location outside of the U.S.

## Purchase Agreement



14. **TAXES.** You will be responsible for all applicable taxes, fees or charges of any kind (including interest and penalties) assessed by any governmental entity on this Agreement or the amounts payable under this Agreement ("Taxes"), which will be included in Xerox's invoice unless you timely provide proof of your tax exempt status. Taxes do not include taxes on Xerox's income.
15. **DEFAULT & REMEDIES.** You will be in default under this Agreement if (1) Xerox does not receive any payment within 15 days after the date it is due, or (2) you breach any other obligation in this or any other agreement with Xerox. If you default, Xerox may, in addition to its other remedies (including the cessation of Maintenance Services), require immediate payment, as liquidated damages for loss of bargain and not as a penalty, of (a) all amounts then due, plus interest from the due date until paid at the rate of 1.5% per month; (b) the remaining Minimum Payments, not to exceed 6 such payments if this Agreement is for a one year Term, and 12 such payments for a multi-year Term; and, (c) all applicable Taxes. You will pay all reasonable costs, including attorneys' fees, incurred by Xerox to enforce this Agreement.
16. **DATA SECURITY.** Certain models of Equipment can be configured to include a variety of data security features. There may be an additional cost associated with certain data security features. The selection, suitability and use of data security features are solely your responsibility. Upon request, Xerox will provide additional information to you regarding the security features available for particular Equipment models.

### ADDITIONAL TERMS:

17. **TRADE-IN EQUIPMENT.** You warrant that you have the right to transfer title to the equipment you are trading in as part of this Agreement ("Trade-In Equipment") and that the Trade-In Equipment is in good working order and has not been modified from its original configuration (other than by Xerox). Title and risk of loss to the Trade-In Equipment will pass to Xerox when Xerox removes it from your premises. You will maintain the Trade-In Equipment at its present site and in substantially its present condition until removed by Xerox. You will pay all accrued charges for the Trade-In Equipment (up to and including payment of the final principal payment number) and all applicable maintenance, administrative, supply and finance charges until Xerox removes the Trade-In Equipment from your premises.
18. **BILLING SUSPENDED.** If "K-16 Suspension" is identified in Maintenance Plan Features, the maintenance component of the Minimum Payment and Print Charges will be suspended each year during the months indicated (the "Billing Suspended period"). During these months, you will not use the Equipment and Xerox will not be responsible for providing Maintenance Services on it. If Xerox provides Maintenance Services during the Billing Suspended period, you will be billed at Xerox's then-current time and materials rates for such Maintenance Services.
19. **ATTACHED ADDENDA.** If Attached Addenda are noted under Additional Options, you acknowledge that one or more specified addenda (as indicated) have been provided to you. These addenda, which provide additional terms relevant to the transactions covered hereunder, are hereby fully integrated into this Agreement.
20. **NEGOTIATED CONTRACT.** If this option has been selected, the Products identified in this Agreement are subject solely to the terms contained in (a) either (1) the identified Negotiated Contract for a purchase transaction or (2) if there are no such terms in the Negotiated Contract, the terms set forth in this Agreement, and, if applicable and notwithstanding anything to the contrary set forth in the Negotiated Contract, (b) the "Additional Terms" portion of this Agreement for the selected option or options to the extent the subject matter of any such selected option is not addressed in the Negotiated Contract.

### GENERAL TERMS & CONDITIONS:

21. **REPRESENTATIONS.** The individuals signing this Agreement are duly authorized to do so and all financial information you provide completely and accurately represents your financial condition.
22. **LIMITATION OF LIABILITY.** For claims arising out of or relating to this Agreement, whether the claim alleges tortious conduct (including negligence) or any other legal theory, but excepting liability under the indemnification obligations set forth in this Agreement, Xerox will not be liable to you for any direct damages in excess of \$10,000 or the amounts paid hereunder, whichever is greater, and neither party will be liable to the other for any special, indirect, incidental, consequential or punitive damages. Any action you take against Xerox must be commenced within 2 years after the event that caused it.
23. **CREDIT REPORTS.** You authorize Xerox or its agent to obtain credit reports from commercial credit reporting agencies.
24. **FORCE MAJEURE.** Xerox will not be liable to you during any period in which its performance is delayed or prevented, in whole or in part, by a circumstance beyond its reasonable control. Xerox will notify you if such a circumstance occurs.
25. **WARRANTY DISCLAIMER.** XEROX DISCLAIMS THE IMPLIED WARRANTIES OF NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE AND, FOR THIRD PARTY PRODUCTS, THE IMPLIED WARRANTY OF MERCHANTABILITY.
26. **INTELLECTUAL PROPERTY INDEMNITY.** Xerox will defend, and pay any settlement agreed to by Xerox or any final judgment for, any claim that a Xerox-brand Product infringes a third party's U.S. intellectual property rights. You will promptly notify Xerox of any alleged infringement and permit Xerox to direct the defense. Xerox is not responsible for any non-Xerox litigation expenses or settlements unless it pre-approves them in writing. To avoid infringement, Xerox may modify or substitute an equivalent Xerox-brand Product, refund the price paid for the Xerox-brand Product (less the reasonable rental value for the period it was available to you), or obtain any necessary licenses. Xerox is not liable for any infringement based upon a Xerox-brand Product being modified to your specifications or being used or sold with products not provided by Xerox.
27. **TITLE & RISK OF LOSS.** Title to the Equipment and/or Third Party Hardware passes to you upon delivery. Risk of loss or damage to Products and/or Third Party Products passes to you upon delivery.
28. **ASSIGNMENT.** Xerox may assign or otherwise transfer this Agreement or any part hereof (including some or all of its rights or obligations hereunder) without prior notice to or consent from you. If Xerox assigns only its rights (or certain of its rights) hereunder to an assignee then: (a) such assignee of Xerox shall have all the rights assigned to it but none of the obligations of Xerox hereunder; (b) such assignee shall not be liable to you for any reason whatsoever; (c) you shall continue to look to Xerox for performance of Xerox's obligations and hereby waive and release such assignee from any such claim; (d) all information obtained by Xerox relating to you may be disclosed to such assignee; (e) you shall not assert any defense, counterclaim or setoff you may have against such assignee; and (f) you will remit payments in accordance with instructions of such assignee. Subject to the foregoing, this Agreement shall inure to the benefit of and be binding on the successors and permitted assigns of the parties hereto. Neither



**Purchase Agreement**



your rights nor obligations under this Agreement are assignable by you without prior written consent of Xerox. In the event Xerox consents to an assignment, you will pay the applicable costs related to the assignment and documentation change, which will not exceed \$500.

29. **MISCELLANEOUS.** Notices must be in writing and will be deemed given 5 days after mailing, or 2 days after sending by nationally recognized overnight courier. Notices will be sent to you at the "Bill to" address identified in this Agreement, and to Xerox at the inquiry address set forth on your most recent invoice, or to such other address as either party may designate by written notice. You authorize Xerox or its agents to communicate with you by any electronic means (including cellular phone, email, automatic dialing and recorded messages) using any phone number (including cellular) or electronic address you provide to Xerox. This Agreement constitutes the entire agreement as to its subject matter, supersedes all prior oral and written agreements, and will be governed by the laws of the State of New York (without regard to conflict-of-law principles). In any action to enforce this Agreement, the parties agree (a) to the jurisdiction and venue of the federal and state courts in Monroe County, New York, and (b) to waive their right to a jury trial. If a court finds any term of this Agreement unenforceable, the remaining terms will remain in effect. The failure by either party to exercise any right or remedy will not constitute a waiver of such right or remedy. Each party may retain a reproduction (e.g., electronic image, photocopy, facsimile) of this Agreement which will be admissible in any action to enforce it, but only the Agreement held by Xerox will be considered an original. Xerox may accept this Agreement either by signature or by commencing performance. Administrative and contract support functions hereunder may be performed, inside or outside the U.S., by one or more of Xerox's subsidiaries or affiliates and/or third parties. Changes to this Agreement must be in writing and signed by both parties. Any terms on your ordering documents will be of no force or effect. The following four sentences control over every other part of this Agreement. Both parties will comply with applicable laws. Xerox will not charge or collect any amounts in excess of those allowed by applicable law. Any part of this Agreement that would, but for the last four sentences of this Section, be read under any circumstances to allow for a charge higher than that allowed under any applicable legal limit, is modified by this Section to limit the amounts chargeable under this Agreement to the maximum amount allowed under the legal limit. If, in any circumstances, any amount in excess of that allowed by law is charged or received, any such charge will be deemed limited by the amount legally allowed and any amount received by Xerox in excess of that legally allowed will be applied by Xerox to the payment of amounts legally owed under this Agreement, or refunded to you.
30. **REMOTE SERVICES.** Certain models of Equipment are supported and serviced using product information that is automatically collected by Xerox or transmitted to or from Xerox by the Equipment connected to your network ("Remote Product Information") via electronic transmission to a secure off-site location ("Remote Transmission"). Remote Transmission also enables Xerox to transmit to you Releases for Software and to remotely diagnose and modify Equipment to repair and correct malfunctions. Examples of Remote Product Info include product registration, meter read, supply level, Equipment configuration and settings, software version, and problem/fault code information. Remote Product Info may be used by Xerox for billing, report generation, supplies replenishment, support services, recommending additional products and services, and product improvement/development purposes. Remote Product Info will be transmitted to and from you in a secure manner mutually agreeable to the parties. Remote Transmission will not allow Xerox to read, view or download the content of any of your documents or other information residing on or passing through the Equipment or your information management systems. You grant the right to Xerox, without charge, to conduct Remote Transmission for the purposes described above. Upon Xerox's request, you will (a) provide contact information for Equipment such as name and address of your contact and IP and physical addresses/locations of Equipment, and (b) ensure that any Maintenance Release or Update released by Xerox to provide security patches, releases and/or certificates for the Remote Transmission and/or Software is promptly enabled by you upon notification by Xerox or by the Equipment or when otherwise made available on xerox.com. You will enable Remote Transmission via a method mutually agreeable to the parties, and you will provide reasonable assistance to allow Xerox to provide Remote Transmission. Unless Xerox deems Equipment incapable of Remote Transmission, you will ensure that Remote Transmission is maintained at all times Maintenance Services are being performed. If you are unable to maintain Remote Transmission, or if Xerox disables Remote Transmission from any Equipment at your request, or if you disable Remote Transmission from any Equipment, Xerox reserves the right to charge you a per device fee for such affected Equipment due to the increased service visits that will be required in order to: (x) obtain such information, (y) provide such transmissions, and (z) provide such Maintenance Services and Consumable Supplies that otherwise would have been provided remotely and/or proactively.

<b>Authorized Signature</b>		
Customer acknowledges receipt of the terms of this Agreement		
<b>Signer:</b>	<b>Phone:</b> (808) 245 - 5412	Thank you for your business! This Agreement is proudly presented by Xerox® and <b>FRANK REILLY</b> (808) 245 - 3511
<b>Signature:</b>	<b>Date:</b>	For information on your Xerox account, go to <a href="http://www.xerox.com/AccountManagement">www.xerox.com/AccountManagement</a>



**Third Party Products/Services Addendum**

**Customer:** KAUAI, COUNTY OF

**Bill To:** DEPARTMENT OF WATER  
 STE C  
 4398 PUA LOKE ST  
 LIHUE, HI 96766-1600

**Install:** DEPARTMENT OF WATER  
 STE C  
 4398 PUA LOKE ST  
 LIHUE, HI 96766-1600

**Contact:** Wayne Takabayashi

**Phone:** 808-245-5412

**Email:** wtakabayashi@kauaiwater.org

**Tax ID #:**  
 **PO #:**

**Neg. Cont. #:**

**Customer #:** 725754774

**Third Party Products/Services**

Item	Part Number	Product/Service Description	Xerox Provided Service ('No Svc', or Yes)	Quantity	Unit of Measure	Unit Price	Net Total Price
1.	614N14193	PaperCut Remote Assistance/ hourly rate	No Svc.	3	HR	\$280.00	\$840.00
2.	614N16634 Misc	Freight & Other Fees	No Svc.	1	EA	\$25.00	\$25.00
3.			No Svc.				
4.			No Svc.				
5.			No Svc.				
6.			No Svc.				
7.			No Svc.				
8.			No Svc.				
9.			No Svc.				
10.			No Svc.				
11.			No Svc.				
12.			No Svc.				
13.			No Svc.				
14.			No Svc.				
15.			No Svc.				
16.			No Svc.				
17.			No Svc.				
18.			No Svc.				
19.			No Svc.				
20.			No Svc.				
<b>Addendum Subtotal (Excluding Applicable Taxes)</b>							\$865.00

A horizontal splash of clear blue water with bubbles, positioned behind the text.

STAFF

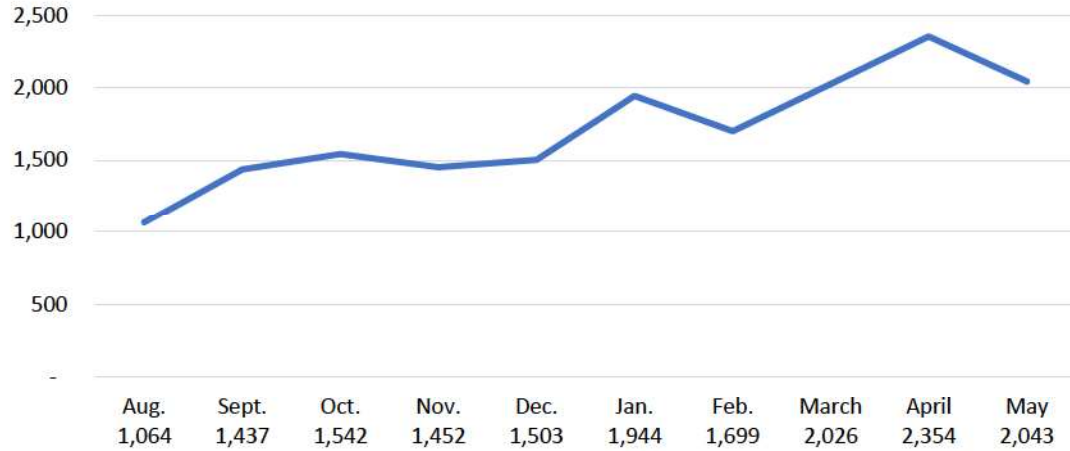
REPORTS



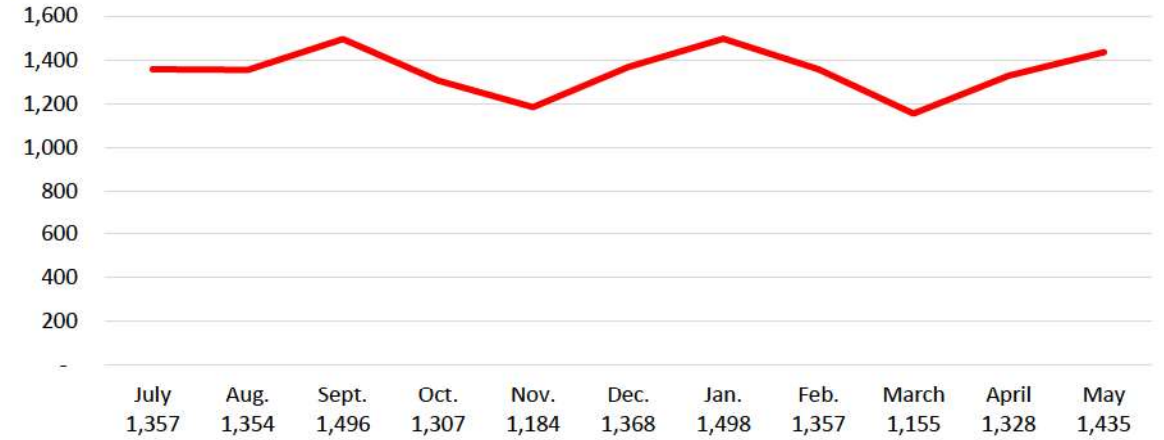


# FISCAL DIVISION DASHBOARD

### # of Customer Service Calls



### # of Walk in Customers



### # of Customer Emails and Correspondence



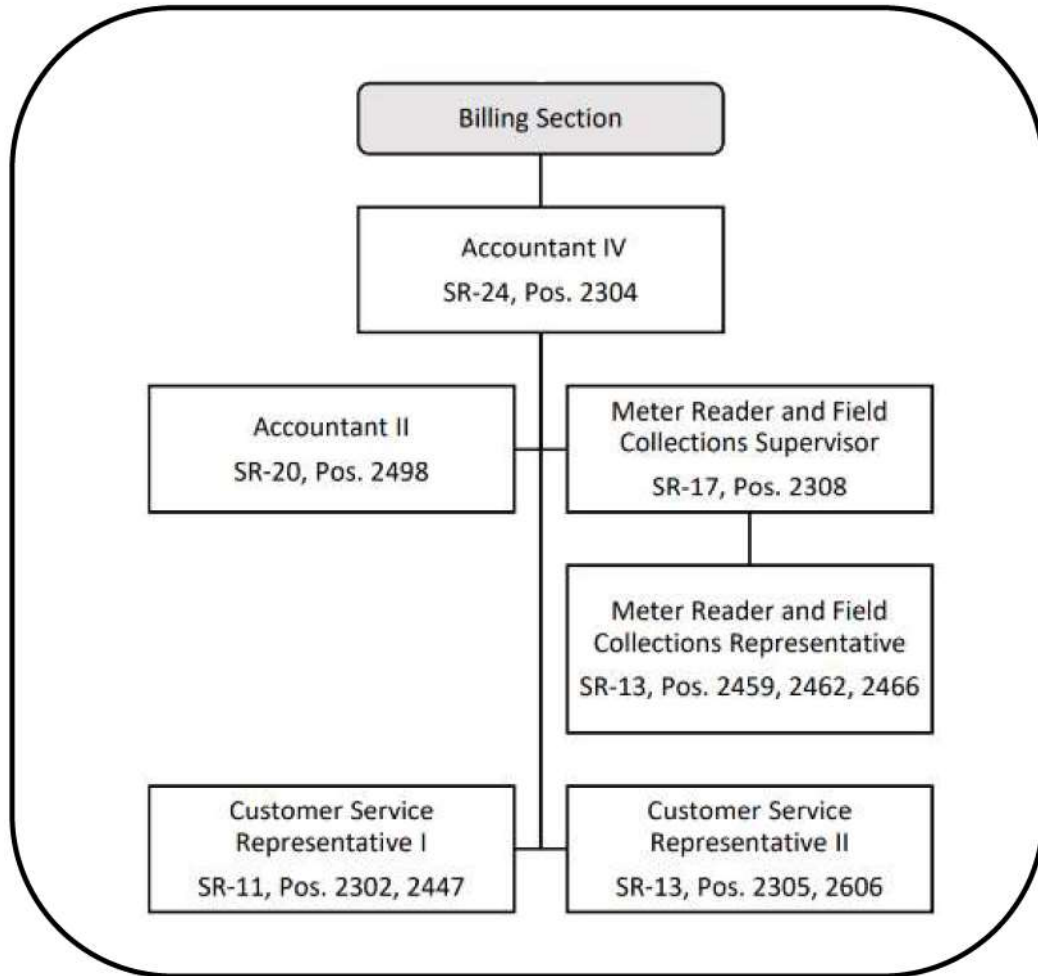
### # of Customer Rebills



# FISCAL DIVISION DASHBOARD

Billing Section has four (4) dedicated Customer Service Team members who perform the following:

- Walk-in payments.
- Answer and assist customers phone calls.
- Process new water applications.
- Process rebilling for customer accounts held in suspense due to transponder failure or other system generated error (e.g. large spike/drop in usage).
- Uploads replacement transponder serial numbers to CC&B billing software.
- Create Field Activities (FAs) daily to notify Operations and/or Meter Readers issues or service requests from customers.
- Provides assistance and/or communicate to Meter Readers in the field.



## Payment Method Statistics (January 2024)

Auto Bill Payment (ABP), Direct EFT	8,001	37%
Lock box payments		
- mailed to Oahu, processed by BOH	5,295	24%
Lobby Windows, 24-hour Drop Box		
- Cash	1,427	7%
- Check	2,332	11%
Other payment methods		
- Check Free, 3rd party bill processors	1,350	6%
Credit Card payments		
- via on-line Customer Care Portal/Lobby Kiosk	3,168	15%
<b>Total</b>	<b>21,573</b>	

Billing Section has four (4) dedicated Meter Readers who perform the following:

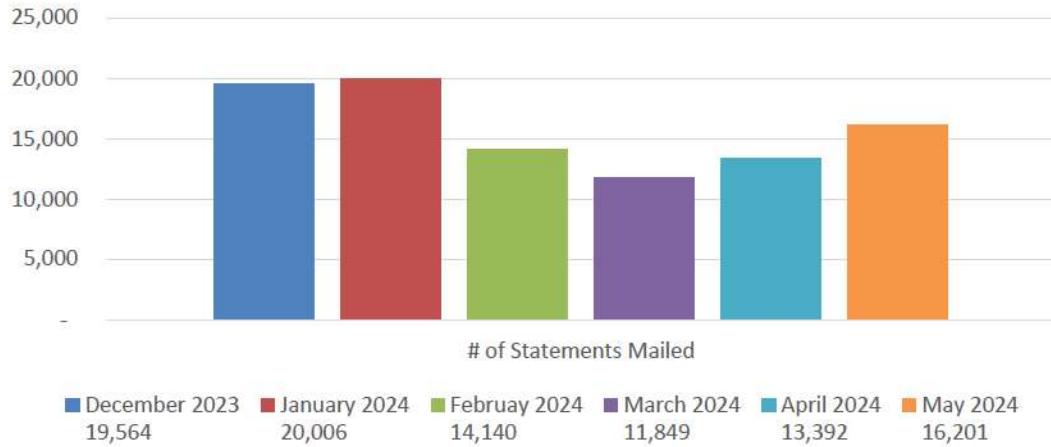
- Assigned to read 19 routes per month.
- Create FAs daily, to notify Operations and Billing Team issues in the field.
- Report water leaks, defective/damaged meters and pipes, evidence of tampering, etc.
- Turn on and/or off water service. Applications for new water service or requests to discontinue service allows for water service within 24 hours.
- Assists with delinquent accounts; turn off and back on upon payment.
- Assists to manually collect meter data when performing investigations for potential leaks or customer requests when challenging water usage.
- Locate and check existing and new meters.





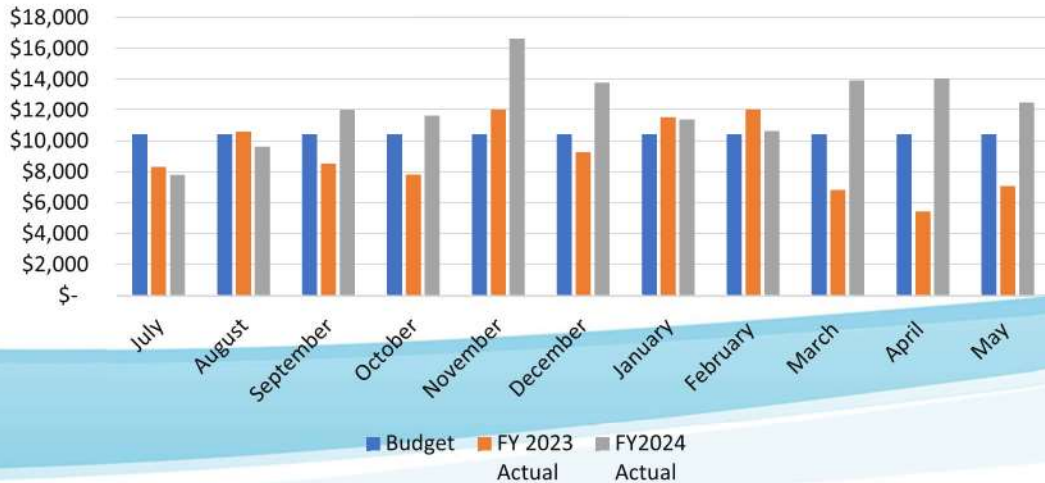
# FISCAL DIVISION DASHBOARD

## Customer Billing Statements



Estimated bills suspended on February 8, 2024; subsequently reinstated on May 14, 2024

## Overtime



### Transponder Replacement Highlights:

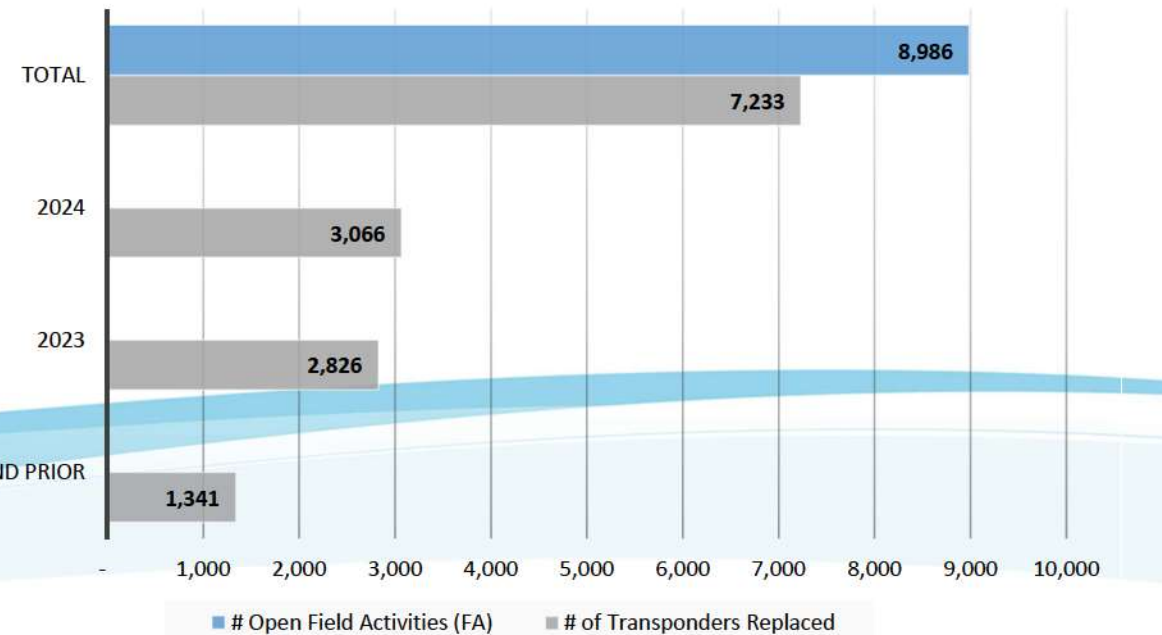
3,840 parts received on May 16, 2024

7,680 parts ordered on May 30, 2024

- 1,800 Expected to ship September 2024
- 1,800 Expected to ship October 2024
- 1,800 Expected to ship November 2024
- 2,280 Expected to ship December 2024

31% Replaced to date.  
39% Awaiting parts.  
30% Active; expected to fail

## Transponder Replacement Progress (Calendar Year)



**Department Of Water Budget Report for May 2024**

	May 2024			Fiscal Year 2024			
	Rsvied Budget	Actual	Variance	Year to Date Budget	Year to Date Actual	Variance	Variance %
<b>Operating Revenue</b>	\$ 2,777,499.00	\$ 6,219,833.93	\$ 3,442,334.93	\$ 30,552,489.00	\$ 39,550,567.62	\$ 8,998,078.62	29%
<b>Expenses</b>							
Labor *	\$ 1,075,032.00	\$ 1,028,937.78	\$ 46,094.22	\$ 11,825,352.00	\$ 11,318,315.58	\$ 507,036.42	4%
Services	1,277,870.00	636,676.89	641,193.11	14,056,570.00	5,313,383.89	8,743,186.11	62%
Utilities & Materials	897,355.00	1,065,261.47	(167,906.47)	9,870,905.00	6,690,996.56	3,179,908.44	32%
<b>Total Operating Expenses</b>	<b>\$ 3,250,257.00</b>	<b>\$ 2,730,876.14</b>	<b>\$ 519,380.86</b>	<b>\$ 35,752,827.00</b>	<b>\$ 23,322,696.03</b>	<b>\$ 12,430,130.97</b>	<b>35%</b>
<b>Debt Service Principal &amp; Interest</b>	<b>416,572.25</b>	<b>247,551.28</b>	<b>169,020.97</b>	<b>7,499,578.60</b>	<b>7,234,600.49</b>	<b>264,978.11</b>	<b>4%</b>
<b>Operating and Debt Expenses</b>	<b>\$ 3,666,829.25</b>	<b>\$ 2,978,427.42</b>	<b>\$ 688,401.83</b>	<b>\$ 43,252,405.60</b>	<b>\$ 30,557,296.52</b>	<b>\$ 12,695,109.08</b>	<b>29%</b>
<b>Net Income (Loss)</b>	<b>\$ (889,330.25)</b>	<b>\$ 3,241,406.51</b>	<b>\$ 4,130,736.76</b>	<b>\$ (12,699,916.60)</b>	<b>\$ 8,993,271.10</b>	<b>\$ 21,693,187.70</b>	<b>171.1%</b>

\* Current month's labor is estimated

**Capital Projects and Purchases\*\***

	Fiscal Year 2024 Revised Budget	YTD 2024 Actual	Remaining Budget
<b>Water Utility Funded Projects</b>			
IT Capital Purchases	\$ 567,660.74	\$ 74,592.33	\$ 493,068.41
Job 09-01 Yamada Tank	3,060,005.95	96,375.74	2,963,630.21
Job 11-07 HE-03 Hanapepe & Koloa Well MCC	90,795.00	24,215.00	66,580.00
Job 16-04 Kilauea Wells Rehab	219,134.46	285,980.94	(66,846.48)
Job 18-03 Kuhio Hwy Hardy Oxford 16" Main	344,257.30	19,053.21	325,204.09
Job 23-02 Kuamoo Rd 8" Replacement	184,370.00	186,914.55	(2,544.55)
Job 23-03 Kuhio Hwy Papaloa to Waikaea	448,078.27	155,756.18	292,322.09
Job 23-07 Rehabilitate Puupilo Steel Tank	210,599.65	65,421.45	145,178.20
Job 23-14 Wailua Homesteads Tank	44,832.18	183,023.92	(138,191.74)
Replace Fuel Pumps	10,000.00	8,977.87	1,022.13
Engineering Expansion Capital	35,000.00	7,349.11	27,650.89
Upgrade SCADA	410,000.00	116,991.90	293,008.10
Ops Capital Purchases	2,821,758.59	907,894.67	1,913,863.92
Projects with budget but no activity	10,818,513.02		10,818,513.02
	<b>\$ 19,265,005.16</b>	<b>\$ 2,132,546.87</b>	<b>\$ 17,132,458.29</b>
<b>FRC Funded Projects</b>			
Job 04-08 Drill Kapaa Homestead Well 4	\$ 202,424.49	\$ 80,490.00	\$ 121,934.49
Job 15-08-HW-11-Haena 0.2MG Tank	8,174.95	6,868.32	1,306.63
Projects with budget but no activity	1,139,433.24	-	1,139,433.24
	<b>\$ 1,350,032.68</b>	<b>\$ 87,358.32</b>	<b>\$ 1,262,674.36</b>

<b>Build America Bonds Funded Projects</b>			
Job 09-01 Yamada Tank	\$ 63,998.94	\$ 52,373.11	\$ 11,625.83
Job 02-06 Kilauea Tank	22,649.00	12,942.24	9,706.76
Projects with budget but no activity	7,339,379.95	-	7,339,379.95
	<b>\$ 7,426,027.89</b>	<b>\$ 65,315.35</b>	<b>\$ 7,360,712.54</b>
<b>State Allotment Funded Projects</b>			
Job 09-01 Yamada Tank	\$ 10,200,000.00	\$ 2,195,967.31	\$ 8,004,032.69
17-10 KW07 Paua Valley Tank Repair	677,103.89	544,390.53	132,713.36
Kilauea Wells MCC Rehab	2,600,000.00	81,795.00	2,518,205.00
Projects with budget but no activity	10,600,000.00		24,077,103.89
	<b>\$ 24,077,103.89</b>	<b>\$ 2,822,152.84</b>	<b>\$ 34,732,054.94</b>
<b>State Revolving Funded Projects</b>			
Job 09-01 Yamada Tank	\$ 8,471,130.49	\$ 4,013,958.24	\$ 4,457,172.25
Projects with budget but no activity	5,000,000.00		5,000,000.00
	<b>\$ 13,471,130.49</b>	<b>\$ 4,013,958.24</b>	<b>\$ 9,457,172.25</b>
<b>Total Capital Projects</b>	<b>\$ 65,589,300.11</b>	<b>\$ 9,121,331.62</b>	<b>\$ 69,945,072.38</b>

\*\* Capital projects and capital purchases with no activity in the 2024 fiscal year are presented in the aggregate

**Selected Divisions**

	May 2024			Fiscal Year 2024			
	Revised Budget	Actual	Variance	Year to Date Budget	Year to Date Actual	Variance	Variance %
Engineering	\$ 836,769.00	\$ 521,088.79	\$ 315,680.21	\$ 9,204,459.00	\$ 3,324,907.25	\$ 5,879,551.75	64.%
Fiscal	231,932.00	207,855.84	24,076.16	2,551,252.00	2,362,415.24	188,836.76	7.%
Operations	1,501,176.00	1,555,412.82	(54,236.82)	16,512,936.00	12,467,885.26	4,045,050.74	24.%
	<b>\$ 2,569,877.00</b>	<b>\$ 2,284,357.45</b>	<b>\$ 285,519.55</b>	<b>\$ 28,268,647.00</b>	<b>\$ 18,155,207.75</b>	<b>\$ 10,113,439.25</b>	<b>36%</b>

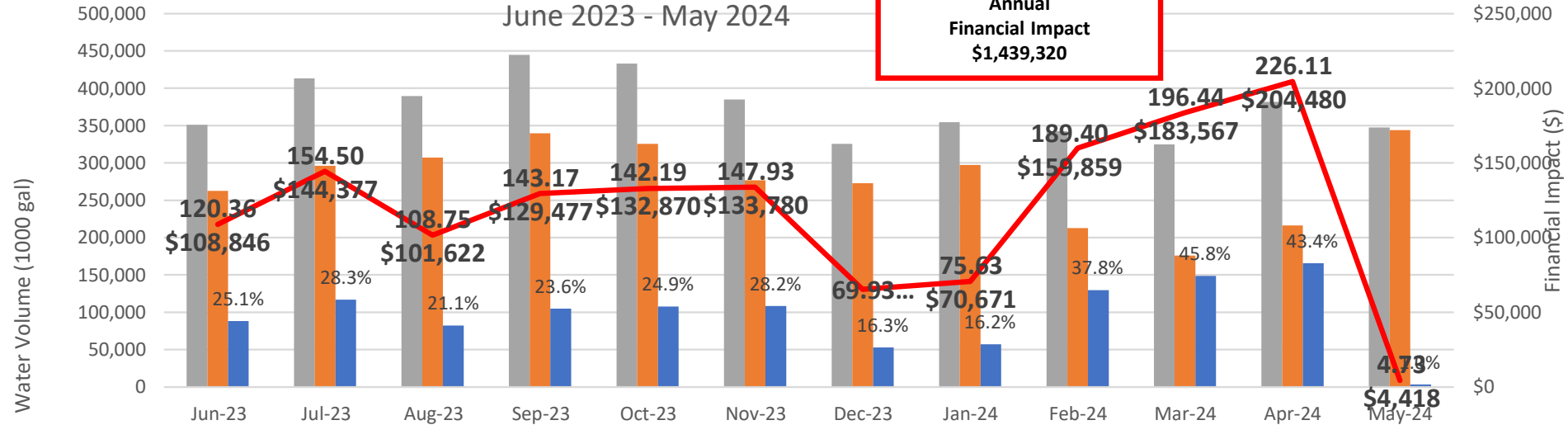




# OPERATIONS DASHBOARD

Monthly Water Audit  
June 2023 - May 2024

**Annual  
Financial Impact  
\$1,439,320**

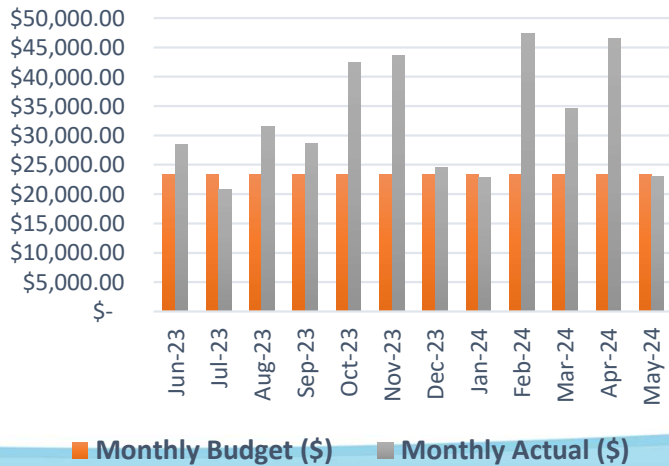


	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
Produced (Kgals)	350,766	413,260	389,372	444,660	433,059	384,904	325,580	354,475	342,356	324,631	381,800	347,331
Customer Read (Kgals)	262,590	296,300	307,048	339,771	325,421	276,529	272,639	297,225	212,855	175,924	216,151	343,752
Non-Rev Water (Kgals)	88,176	116,960	82,324	104,889	107,638	108,375	52,941	57,250	129,501	148,707	165,649	3,579
Financial Impact	\$108,846	\$144,377	\$101,622	\$129,477	\$132,870	\$133,780	\$65,351	\$70,671	\$159,859	\$183,567	\$204,480	\$4,418

## Ops Highlights:

1. Continuous recruiting for Electronics Tradesperson and Assistant Water Plant Operator.
2. Received 3,840 meter register/transponder sets and started installs.
3. Cartegraph Backflow module implementation in progress.
4. Trainings performed were OSHA Mandatory Refreshers/Initial.

## Overtime



## Level of Service



# OPERATIONS

	Last Month		Current Month		Previous FY		Current FY	
					Year to Date		Year to Date	
<b>STAFFING</b>								
Budgeted Staff   Vacancies	48	9	47	10	48	9	47	10
<b>OVERTIME</b>								
Budget (\$)   Actual (\$)	\$23,283.33	\$46,588.46	\$23,283.33	\$23,013.89	\$232,833.33	\$283,612.01	\$232,833.33	\$365,848.89
<b>FLEET MANAGEMENT</b>								
# of Vehicles Active per day	44		39		41		42	
# of Vehicles Active per month	836		845		841		854	
<b>METER PROGRAM</b>								
# of Existing Meters Replaced	13		1		36		34	
# of Existing Meters Repaired	44		62		1408		2519	
# of New Meters Installed	3		19		101		74	
# of New Laterals Installed	3		6		31		19	

# OPERATIONS



## LEVEL OF SERVICE

	Last		Current		Previous		Current	
	Month	Month	Month	Month	FY YTD	FY YTD	FY YTD	FY YTD
# of Work Orders Initiated	2135		6656		3183		14776	
# of Work Orders Completed	2241		4299		2842		11272	
# of Mainline Leak Repairs	17		6		121		120	
# of Service Lateral Leak Repairs	2		4		111		119	
# of Calls for Service	205		133		1967		2143	
# of Temporary Hydrant Meters Installed	2		1		23		26	
# One Call Request Received   Completed	32	29	76	66	327	327	465	451
# of Auto Shop Requests Received   Completed	52	52	21	18	430	342	346	322
# of Hydrant Hits	0		0		19		22	

## WATER AUDIT

	Last	Current Month	Previous	Current
	Month		FY YTD	FY YTD
Water Produced (Million Gallons)	381.800	347.331	4121.789	4141.427
Customer Meter Reading (Million Gallons)	216.151	343.752	3431.21	3063.615
Non-Revenue Water (Million Gallons)	165.649	3.579	690.579	1077.812
Non-revenue %	43%	1%	17%	26%
Financial Impact	\$204,480.44	\$4,417.99	\$852,464.53	\$1,330,472.95





# ENGINEERING DASHBOARD

	Last Month		Current Month		Previous FY Year to Date		Current FY Year to Date	
<b>STAFFING</b>								
Budgeted Staff   Vacancies	24	5	24	5	24	9	24	5
<b>OVERTIME</b>								
Budget (\$)   Actual (\$)	\$4,900	\$22,600	\$4,900	\$19,100	\$54,100	\$86,800	\$54,100	\$208,100

## CIP Project Highlights:

- Kapa'a Homesteads 325' Tanks
  - Executing contract with HDCC
- Pu'u Pane 1.0 MG Tank, 466'
  - Finalizing draft EA
  - DWSRF IUP for FY25 identifies \$7M
- UH Experimental Station 605' Tank
  - Finalizing draft EA
  - Geotechnical borings completed
- Hā'ena 0.2 MG Tank, 144'
  - Started Ka Pa'akai analysis
  - DWSRF IUP for FY25 identifies \$7M
- Weke, 'Anae, Mahimahi and He'e Rds Main Repl
  - NTP issued for 9/3/24
- Lāwa'i Main Replacement
  - NTP issued 6/3/24
- Kapa'a Homesteads Well No. 4 Pump and Controls
  - Executing contract with HDCC

	Last Month		Current Month	
<b>PROJECT MANAGEMENT</b>				
DOW Projects In Design   In Construction	30	6	30	6
Private Projects Design Approved   In Construction	5	148	8	153
Private Projects Construction Completed	1		1	

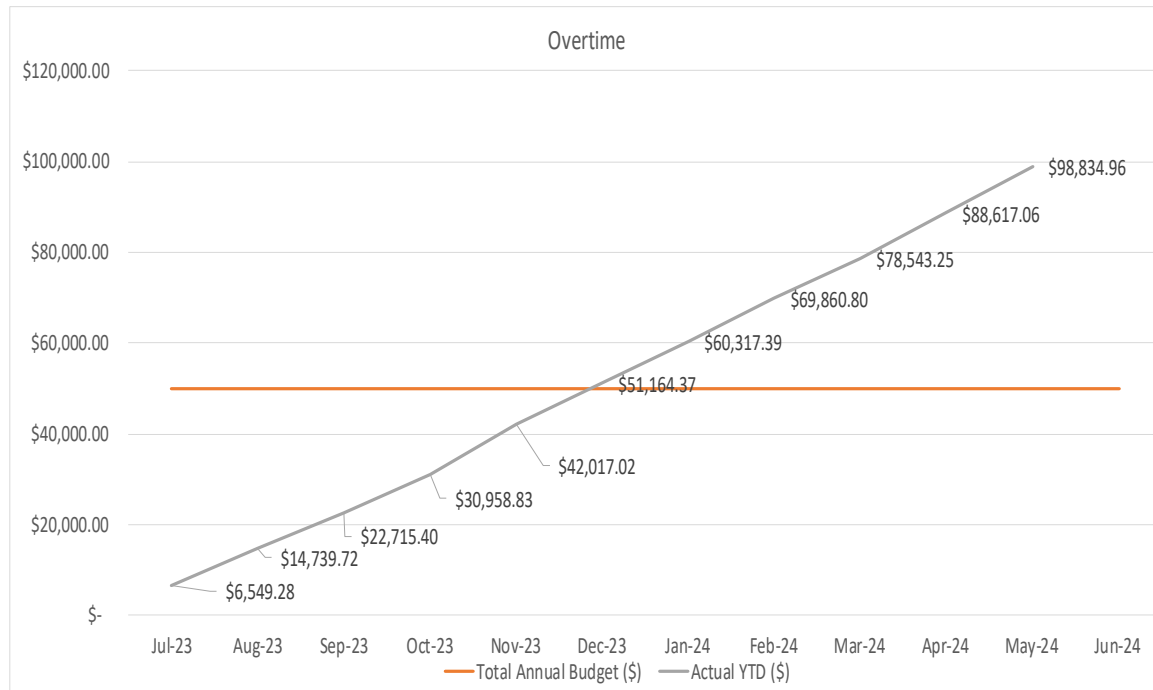
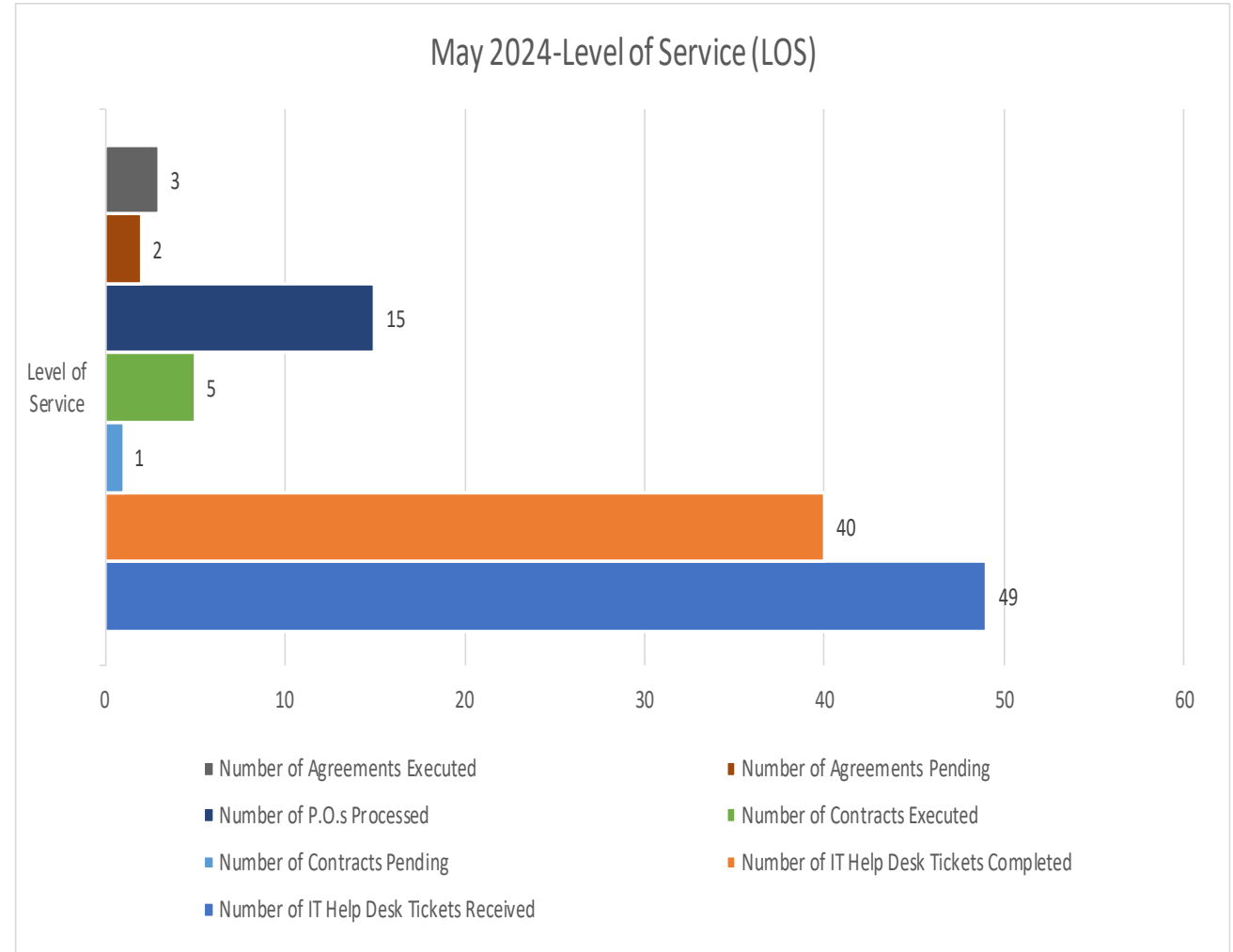
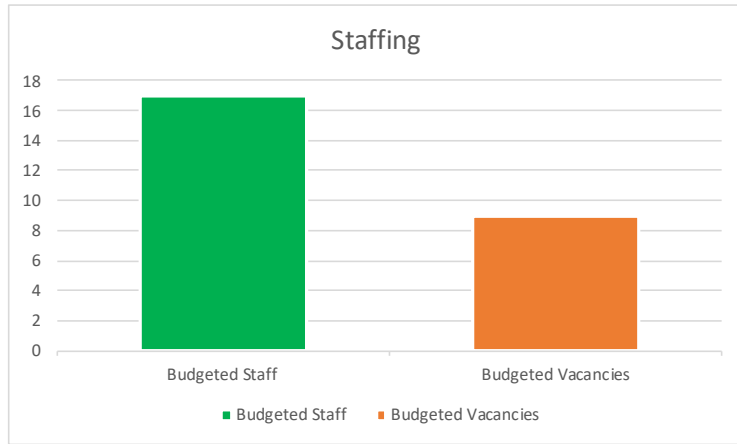
# ENGINEERING DASHBOARD

	Last Month		Current Month		Previous FY Year to Date		Current FY Year to Date	
<b>WATER RESOURCES AND PLANNING</b>								
Number of Customer Requests Received   Completed								
Subdivision Applications, Zoning, Land Use and Variance Permits	5	23	13	4	60	82	73	86
ADU/ARU Clearance Applications	7	12	2	5	32	54	34	59
Building Permits	187	164	147	156	1,478	1,479	1,625	1,615
Water Service Requests	35	37	42	29	231	232	273	261
Government Records Request	2	1	2	4	19	18	21	22
Backflow Inspection # of Devices Tested	145		194		1,049		1,243	

## DOW Project Highlights:

- KWUDP Update
  - Public hearing held by CWRM, 5/21 at 5:30p, KCC
- Water System Improvements Plan (WSIP)
  - Evaluating CIP project list
  - Working on rate study
- Lead and Copper Rule Revisions (LCRR) Update
  - Field work week of 5/27
  - Field work week of 6/17, 6/24
  - Field work two weeks in July
- As-Needed Grant Writing and Preparation Services
  - Finalizing contract with Maddaus Water Management

# ADMINISTRATION DASHBOARD



# ADMINISTRATION

	Apr-24		May-24		Previous FY YTD		Current FY YTD	
<b>STAFFING</b>								
Budgeted Staff vs Vacancies (Admin-HR-IT-PR)	17	9	17	9	9	8	17	9
<b>OVERTIME</b>								
Budget (\$) vs Actual (\$)	\$ 4,166.67	\$ 10,073.81	\$ 4,166.67	\$ 10,217.90	\$ 45,833.33	\$ 83,980.95	\$ 45,833.33	\$ 98,834.96

	Apr-24		May-24		Previous FY YTD		Current FY YTD	
<b>LEVEL OF SERVICES</b>								
# of IT Help Desk Tickets Received   Completed	44	36	49	40	234	178	481	341
# of Legal Claims Outstanding   Resolved	0	0	0	0	2	0	-	1
# of Contracts Pending   Executed	3	0	1	5	6	8	1	15
# of Purchase Orders Processed	24		15		163		238	
# of Agreements Pending   Executed	2	5	2	3	3	42	2	38
# of MOU   MOA Pending	0	0	0	0	0	0	0	0
# of MOU   MOA Executed	0	0	0	0	0	1	1	0
# of Customer Remarks	2		0		5		3	
# of Customer Compliments	1		0		6		6	

Notes: DOW Dashboard data tracking started November 2022 & Legal claims are compiled quarterly as of March, June, September, & December



# DEPARTMENT OF WATER

“Water has no Substitute – Conserve it!”

## INFORMATION & EDUCATION SPECIALIST REPORT

June 20, 2024

### Public Notices and Announcements

All news releases are sent to statewide media partners, published on the Department of Water’s (DOW) Facebook page and the County of Kaua`i’s website at [www.kauai.gov/press-releases](http://www.kauai.gov/press-releases). Notices labeled as a Public Service Announcement (PSA) are shared directly with local newspaper and radio stations and posted on the Department’s Facebook page. Additionally, all roadwork notices are emailed to the Department of Transportation’s (DOT) communications office.

### Service Announcements

<i>Date Issued</i>	<i>Water System &amp; Affected Service Areas</i>	<i>Announcement</i>	<i>Effective Date &amp; Times</i>	<i>Other Notices</i>
05-08-2024	Kapa`a – Kaulana Road, portion of Kihei Road and portion of Haleilio Road	Water service shutdown in Kapa`a scheduled for May 15	May 15, 2024 9 a.m. to 4 p.m.	Kaua`i County Alerts Door notice
05-14-2024	n/a	CWRM hosts public hearing for Kaua`i Water Use and Development Plan update on May 21	n/a	
06-07-2024	All systems	DOW 2024 Water Quality Report Available	n/a	Garden Island Newspaper
06-06-2024	Omao-Koloa	Water conservation notice issued for Omao-Koloa	June 6, 2024 from 10:30 a.m. until further notice	Kaua`i County Alerts
06-07-2024		Water conservation notice for Omao-Koloa continues until further notice		Kaua`i County Alerts

### Public Relations Programs

#### Community Outreach & Education

- Beginning June 1<sup>st</sup> and throughout Hawaii’s hurricane season, the department is promoting water emergency preparedness and the registration for Kaua`i County Emergency Alerts. Being able to reach our customer community is critical during emergency service events. The department is hosting an in-lobby sign-up to Kaua`i County Emergency Alerts highlighted this June and available year-round.
- The Department made its debut at the Kaua`i Police Department’s “Touch a Truck” event on June 8, 2024. The event featured the Operations Division’s mechanic crane truck and their automotive personnel. Attendees of all ages get up close and personal with the working vehicles from various agencies to view their equipment and learn about the specialty uses of each truck. More than 500 DOW logo pencils and rulers were distributed at the event. Special thanks to Rayjerry Silva, Howard Sakahara and Duane Moriguchi for participating in this event.

### **Advertising & Communications**

- The Department’s “Wise Water Wednesday” advertising awareness campaign for the month of June included water service line inspection notices, the announcement of the 2024 water quality reports, billing services, leak detection and water conservation tips. The weekly media campaign is posted on the Department’s Facebook page, aired on local radio stations and published in the Garden Island Newspaper.
- The Department is promoting water emergency preparedness at the start of Hawaii’s hurricane season and will be publishing an editorial and half-page ad in the Garden Island Newspaper’s special feature insert for Hurricane Preparedness this month.

### **Upcoming Community Outreach & Educational Events**

- KPD’s Touch a Truck Event – June 8, 2024
- Project WET Educator Workshop – June 21, 2024
- EPA WaterSense Outreach & Education Presentation – July 23, 2024
- Make a Splash with Project WET Festival – September 20, 2024

### **Project WET (Water Education Today) Hawaii**

- The Kauaʻi Water education resource workshop will be held on June 21, 2024, in Lihue. A total of 13 participants have registered as of the report date. Special thanks to Hawaii Rural Water Association for their partnership in sponsoring the venue for the Kauaʻi workshop.
- The annual Make a Splash with Project WET Festival is scheduled for Friday, Sept. 20, 2024. Registrations have been sent out and a total of nine schools have registered so far. Planning and procurement for the event continues.

Attachments: [Spectrumlocalnews.com](https://www.spectrumlocalnews.com) (DOW asks for water conservation in Koloa and Omao)

COMMUNITY NEWS

## DOW asks for immediate water conservation in Koloa and Omoa



BY SPECTRUM NEWS STAFF | KAUAI  
PUBLISHED 7:37 PM ET JUN. 06, 2024

The Department of Water has issued a request for residents of Koloa and Omoa towns to immediately conserve water until further notice due to a mechanical failure on the water system's pump station.

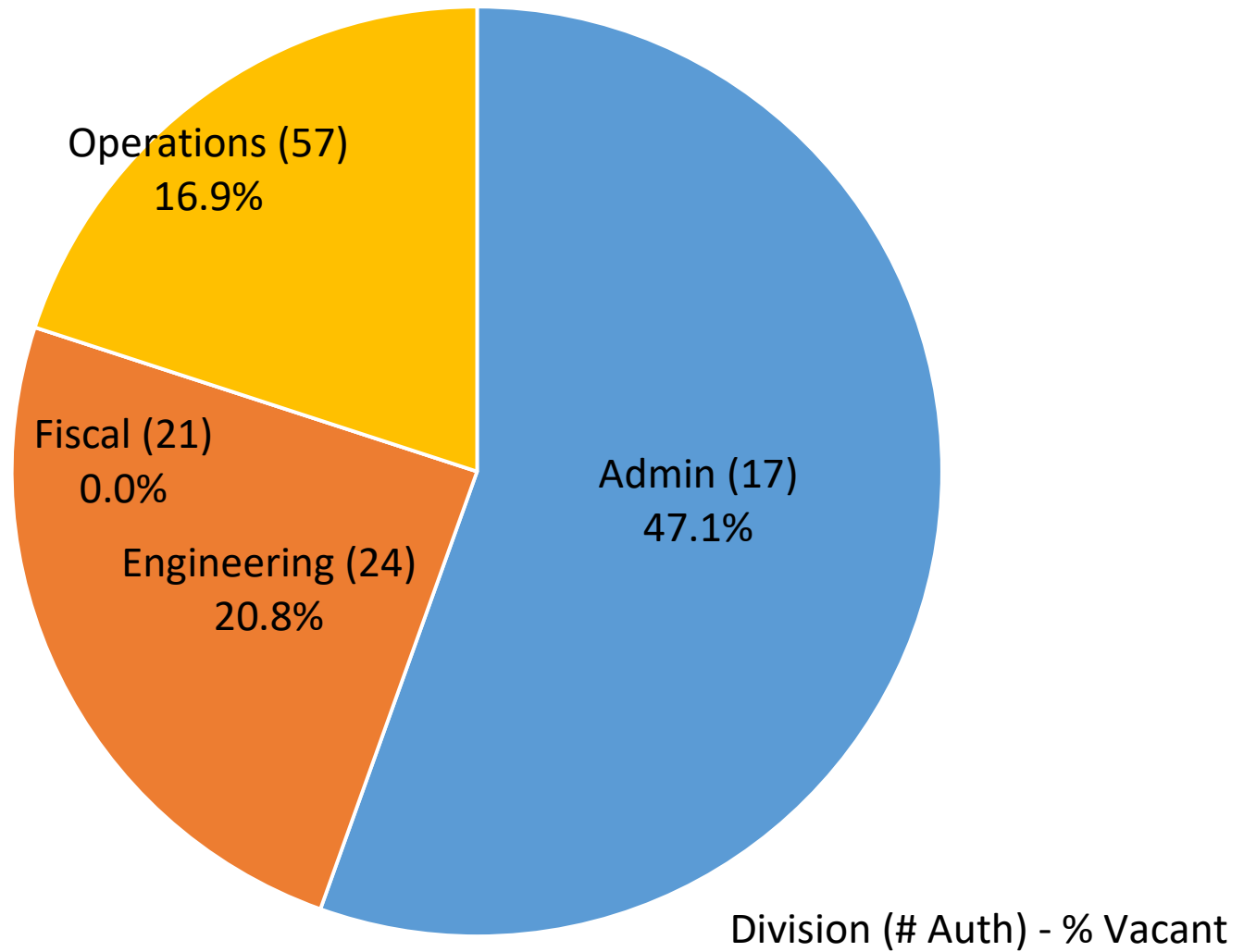
Customers are advised to limit their water use to essential needs only to avoid a water service outage.

According to the DOW, water conservation measures include turning off appliances and fixtures that automatically draw water such as ice machines and irrigations systems, limiting water use to sanitation needs, cooking or drinking and refraining from recreational water uses.

To monitor DOW service updates online, visit [www.facebook.com/KauaiDOW](https://www.facebook.com/KauaiDOW).

*Editor's note: This is a developing story and will be updated.*

## % Vacancy Within Each Division Level





DEPARTMENT OF WATER

County of Kaua‘i

“Water has no substitute – Conserve It!”

MANAGER’S UPDATE

June 20, 2024

*Pursuant to Board Policy No. 3*

**1. PROFESSIONAL SERVICES DOW-2024-PROF-1, CONTRACT AWARD TO R.M. TOWILL CORPORATION  
JOB NO. 24-01, PLH-35b, KAPAIA CANE HAUL ROAD 18” WATER LINE ENVIRONMENTAL PERMITTING**

RECOMMENDATION:

It is recommended that the Manager approve a professional services contract award to R.M. Towill Corporation in the amount of \$1,499,375.70.

FUNDING:

Account No.	10-20-00-605-141		
Acct Description	WU/Eng/AdminCapital Outlay-Expansion (Kapaia Cane Haul Road 18” Main), reference MR#24-23 (05/16/24)		\$1,250,000.00
Account No.	40-20-00-605-141		
Acct Description	State Appropriation Grant/Capital Outlay-Expansion (Kapaia Cane Haul Road 18” Main)		\$375,000.00
Funds Available	<i>Verified by WWC</i>		\$1,625,000.00
Contract No.	764		
Vendor	R.M. Towill Corporation		
	Contract Amount	\$1,499,375.70	
	5% Contingency	\$N/A	
	Total Funds Certified	\$1,499,375.70	<\$1,499,375.70>
Fund Balance	10-20-00-605-141		\$125,624.30

BACKGROUND:

The Department of Water (DOW) needs to perform an updated environmental review for the Kapaia Cane Haul Road 18” Water Line based on the September 23, 2022 Hawai'i Supreme Court ruling which found that a 2018 Hawai'i Revised Statutes (HRS) Chapter 343 Final Environmental Assessment (FEA) and Finding of No Significant Impact (FONSI) did not adequately analyze secondary and cumulative impacts; thus, did not provide sufficient information for meaningful public participation in the environmental review process. This contract will update the environmental review for the project.

**2. CONSTRUCTION CONTRACT AWARD TO HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.  
 JOB NO. 24-05, KAPA'A HOMESTEADS WELL NO. 4 PUMP AND CONTROLS,  
 KAPA'A, KAUA'I, HAWAI'I**

RECOMMENDATION:

It is recommended that the Manager approve a design-build construction contract award to Hawaiian Dredging Construction Company, Inc. in the amount of \$7,683,000.00.

FUNDING:

Account No.	40-20-00-605-118		
Acct Description	State Appropriation Grant/Capital Outlay-Expansion (Kapaa Homesteads Well No. 4)		\$2,600,000.00
Account No.	30-20-00-605-118		
Acct Description	BAB/Eng/Admin/Capital Outlay-Expansion/Capital Purchases (Kapaa Homesteads Well No. 4)		\$2,600,000.00
Funds Available	<i>Verified by WWC</i>		\$5,200,000.00
Contract No.	765		
Vendor	Hawaiian Dredging Construction Company, Inc.		
	Contract Amount	\$7,683,000.00	
	5% Contingency	\$N/A	
	Total Funds Certified	\$5,200,000.00	<\$5,200,000.00>
Fund Balances			\$0.00

BACKGROUND:

The Kapa'a Homesteads Well No. 4 Pump and Controls project consists of the necessary permitting, design and construction in order to provide the Board with an additional potable drinking water well, including associated infrastructure, appurtenances and facilities, to the Puhi-Lihu'e-Kapa'a Water System.

The project is funded in part by a state appropriation of \$2,600,000.00 with a 100% match of \$2,600,000.00 and requires an encumbrance no later than June 30, 2024.

The project was initially solicited as a Request for Proposals (RFP). However, the Board did not receive any Pre-Qualification submittals by the deadline. Direct negotiations with Hawaiian Dredging Construction Company, Inc. were performed because they are constructing the Kapa'a Homesteads 325' Tanks on the same parcel. Their proposal was deemed responsive and acceptable.

**3. CONTRACT AWARD TO CORE AND MAIN LP DBA PACIFIC PIPE CO.  
 JOB NO. GS-2024-03, FURNISHING & DELIVERY OF HYDRANTS &  
 APPURTENANCES AND VARIOUS DRINKING WATER PIPE REPAIR AND  
 MAINTENANCE FITTINGS**

**RECOMMENDATION:**

It is recommended that the Manager approve a contract award to Core and Main LP dba Pacific Pipe Co. for the subject project.

**FUNDING:**

Account No.	10-40-60-563-010		
Acct Description	WU/Ops/T and D/Operating Supplies/Invty. Stock		
Funds Available	Verified by WWC		\$478,247.37
Contract No.	766		
Vendor	Core and Main LP dba Pacific Pipe Co.		
	Contract Amount	\$478,247.37	
	5% Contingency	\$N/A	
	Total Funds Certified	\$478,247.37	<\$478,247.37>

**BACKGROUND:**

The Board approved purchase of inventory items for its Operations Division to replenish stock items used throughout the year. The solicitation was posted with ample time for bids, and received one bid. The single bidder was deemed to be responsive and responsible.

**4. PROFESSIONAL SERVICES #DOW-2024-PROF-1-ENG, CONTRACT AWARD TO  
 MADDAUS WATER MANAGEMENT, INC.  
 JOB NO. 24-12, AS-NEEDED GRANT WRITING AND PREPARATION SERVICES  
 2024-2026**

**RECOMMENDATION:**

It is recommended that the Manager approve a professional services contract award to Maddaus Water Management, Inc. in the amount of \$100,000.00.

**FUNDING:**

Account No.	10-20-10-540-010		
Acct Description	WU/Eng/Admin/Professional Services		
Funds Available	Verified by WWC		\$100,000.00
Contract No.	767		
Vendor	Maddaus Water Management, Inc.		
	Contract Amount	\$100,000.00	
	5% Contingency	\$0.00	
	Total Funds Certified	\$100,000.00	<\$100,000.00>

**BACKGROUND:**

The Department of Water (DOW) is requesting grant writing and preparation services to apply for grants that will support the design and construction of its capital improvement program (CIP) projects and other necessary improvements such as water conservation.

DEPARTMENT OF WATER

County of Kaua‘i

“Water has no substitute – Conserve It!”

**5. SEVENTH AMENDMENT TO CONTRACT NO. 533 WITH BOWERS+KUBOTA CONSULTING, INC.**

**JOB NO. 09-01, WP2020 #K-01, #K-12, PHASE II KALĀHEO 1111’ AND 1222’ WATER SYSTEM IMPROVEMENTS, KALĀHEO, KAUA‘I HAWAI‘I**

RECOMMENDATION:

It is recommended that the Manager approve a Seventh Amendment to Contract No. 533 with Bowers+Kubota Consulting, Inc. for the subject project. The amendment includes additional funds in the amount of \$158,200.00 and a contract time extension of 730 calendar days.

FUNDING:

Account No.	10-20-10-540-010		
Acct Description	WU/Eng/Admin/Professional Services		
Funds Available	<i>Verified by WWC</i>		\$158,200.00
Contract No.	533		
Vendor	Bowers+Kubota Consulting, Inc.		
	Contract Amount	\$955,000.00	
	5% Contingency	\$0.00	
	First Amendment	\$37,900.00	
	Second Amendment	\$207,309.00	
	Third Amendment	\$38,500.00	
	Fourth Amendment	\$101,583.00	
	Fifth Amendment	\$0.00	
	Sixth Amendment	\$82,700.00	
	Total Funds Certified To Date	\$1,422,992.00	
<b>Seventh Amendment:</b>			
	Booster Pumps and Contract Time Extension	\$158,200.00	
	Total Amendment	\$158,200.00	<\$158,200.00>
	Contract Amount To Date	\$1,581,192.00	

BACKGROUND:

Contract NTP Date: April 13, 2011  
 Original Contract End Date: April 11, 2013  
 New Contract End Date: 730 days after NTP for the Seventh Amendment

The DOW is proposing to construct four (4) packages as part of the Kalāheo Water System Improvements Project. Package A is a new Yamada 0.5 million gallon (MG) concrete tank and Package B is a new Clearwell 0.1 MG concrete storage tank. Package C consists of approximately 11,000 feet of new transmission and distribution lines along Kikala, Pu‘uwai, Po‘ohiwi, and Pu‘ulima Roads. Package D – Yamada Well, includes drilling, testing, and constructing a new production well at the Yamada Tank site, constructing a new booster pump on the Yamada Tank site, and improving the existing booster pump located at the Kalāheo 908’ Tank.

Seventh Amendment:

This amendment will replace the booster pumps at the 908’ site in order to pump to the new Yamada Tank. This amendment will also add new booster pumps at the Yamada Tank site to pump to the Clearwell Tank. Related appurtenances such as a shelter, motor control centers (MCCs) are included. This amendment will also add 730 calendar days to the contract to allow for the design and services during construction

**6. FIRST AMENDMENT TO CONTRACT NO. 751 WITH KMH LLP  
 ACCOUNTING PROFESSIONAL SERVICES**

RECOMMENDATION:

It is recommended that the Manager approve the First Amendment to Contract No. 751 with KMH LLP to continue accounting professional services.

FUNDING:

Account No.	10-02-10-540-010		
Acct Description	WU/IT/Admin/Professional Services		
Funds Available	<i>Verified by WWC</i>		\$N/A
Contract No.	751		
Vendor	KMH LLP		
	Contract Amount	\$320,000.00	
	5% Contingency	\$N/A	
	Total Funds Certified To Date	\$320,000.00	
<b>First Amendment:</b>			
	Contract time extension of 180 calendar days	\$0.00	
	Total Amendment	\$0.00	<\$N/A>
	Contract Amount To Date	\$320,000.00	
	Fund Balance		\$N/A

BACKGROUND:

Contract NTP Date: June 30, 2023  
 Original Contract End Date: June 29, 2024  
 New Contract End Date: December 25, 2024

KMH LLP provides assistance with technical support for the DOW's financial reporting which includes management reporter, encumbrance reports, and year end closing. In addition, KMH LLP facilitates updates and upgrades with DOW's accounting software. A contract time extension will allow KMH to continue with providing such assistance for DOW.

**7. CHANGE ORDER NO. 1 FOR CONTRACT NO. 753 WITH HAWAII DRILLING & PUMP SERVICES, LLC  
 JOB NO. 24-10, PIWAI WELL NO. 3 REPAIR**

RECOMMENDATION:

It is recommended that the Manager approve Change Order No. 1 for Contract No. 753 with Hawaii Drilling & Pump Services, LLC.

FUNDING:

Account No.	10-40-60-561-000		
Acct Description	WU/Ops/T and D/Repairs and Maintenance – Other than Water System		
Funds Available	Verified by WWC		\$N/A
Contract No.	753		
Vendor	Hawaii Drilling & Pump Services, LLC		
	Contract Amount	\$245,000.00	
	5% Contingency	\$12,250.00	\$12,250.00
	Total Funds Certified To Date	\$257,250.00	
Change Order No. 1:			
	New Goulds Discharge Bowl Installed	\$610.00	
	Total Change Order	\$610.00	<\$610.00>
Contract Amount To Date	\$245,610.00		
Fund Balance	Contingency		\$11,640.00

BACKGROUND:

Contract NTP Date: February 26, 2024  
 Original Contract End Date: November 22, 2024  
 New Contract End Date: N/A

The Well's existing discharge bowl threads were damaged when they were removed; and cannot be reattached to the column pipe for installation. The only solution is to replace it with a new discharge bowl.

**8. UPDATE FUNDING AMOUNTS FOR CONSTRUCTION CONTRACT TO HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC. JOB 02-14, WP2020 WK-08, KAPA'A HOMESTEADS 325' TANKS, TWO 0.5 MG TANKS, PACKAGE B – TANKS PACKAGE, KAPA'A, KAUA'I, HAWAI'I**

**RECOMMENDATION:**

It is recommended that the Manager approve the updated funding amounts for the construction contract to Hawaiian Dredging Construction Company, Inc. in the amount of \$23,347,000.00. This will allow the Department to optimize the use of our funds used for this contract.

**FUNDING:**

Account No./Description	10-20-00-604-116, WU/Eng/Admin Capital Outlay-R&R (WK-08 Kapa'a Homesteads 2-0.5 MG Tanks)		\$2,297,000.00
Account No./Description	20-20-00-605-116, FRC/Eng/Admin/Capital Outlay-Expansion/Capital Purchases (WK-08 Kapa'a Homesteads 2-0.5 MG Tanks)		\$3,000,000.00
Account No./Description	30-20-00-605-116, BAB/Eng/Admin/Capital Outlay-Expansion/Capital Purchases (WK-08 Kapa'a Homesteads 2-0.5 MG Tanks)		\$5,600,000.00
Account No./Description	40-20-00-605-116, State Appropriation Grant/Capital Outlay-Expansion (WK-08 Kapa'a Homesteads 2-0.5 MG Tanks)		\$7,250,000.00
Account No./Description	60-20-00-605-116, SRF/Capital Outlay-R&R/Capital Projects-CM (WK-08 Kapa'a Homesteads 2-0.5 MG Tanks)		\$5,200,000.00
Funds Available	<i>Verified by WWC</i>		\$23,347,000.00
Contract No.	759		
Vendor	Hawaiian Dredging Construction Company, Inc.		
	Contract Amount	\$23,347,000.00	
	5% Contingency	\$0.00	
	Total Funds Certified	\$23,347,000.00	<\$0.00>
Fund Balance			\$0.00

**BACKGROUND:**

The Kapa'a Homesteads 325' Tanks, Two 0.5 MG Tanks, Package B – Tanks Package project was awarded with the following funding on the RTM submitted on 04/18/24:

10-20-00-604-116	WU-Eng WK-08-Kapa'a Homesteads 2-0.5MG Tanks	\$6,497,000.00
20-20-00-605-116	FRC-Eng WK-08-Kapa'a Homesteads 2-0.5MG Tanks	\$3,500,000.00
30-20-00-605-116	BAB-Eng WK-8, Kapa'a Homesteads 2-0.5MG Tanks	\$7,250,000.00
40-20-00-605-116	SAG-Eng WK-8, Kapa'a Homesteads 2-0.5MG Tanks	\$ 900,000.00
60-20-00-605-116	SRF-Eng WK-8, Kapa'a Homesteads 2-0.5MG Tanks	\$5,200,000.00

This funding did not maximize the state appropriation of \$7,250,000.00.

This update of the funding will maximize the state appropriation funding and decrease the amount being used from our water utility fund.

**CONVEYANCE OF WATER FACILITIES NONE**