

## BOARD OF WATER SUPPLY

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

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



**JOSEPH E. TAIT**  
MANAGER AND CHIEF ENGINEER

### REGULAR MONTHLY MEETING NOTICE AND AGENDA

Friday, May 19, 2023

2:00 p.m. or shortly thereafter

Meetings of the Board of Water Supply, County of Kaua'i 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/89678616673>

**Passcode: 066127**

**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: 896 7861 6673**

**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 4:00 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 Meeting: Thursday, June 15, 2023 – 9:30 a.m.

### APPROVAL OF AGENDA

## **MEETING MINUTES**

1. Regular Board Meeting – April 20, 2023
2. Executive Session – April 20, 2023
3. Special Board Meeting – May 3, 2023
4. Finance Committee Meeting – May 8, 2023
5. Finance Committee Meeting – May 10, 2023
6. Finance Committee Meeting – May 11, 2023

## **PUBLIC TESTIMONY**

## **CORRESPONDENCE**

1. Letter from Council Vice-Chair Kipukai Kualii dated May 2, 2023 re: Council Committee of the Whole Briefing on State Water Policies scheduled for June 21, 2023

## **COMMITTEE REPORTS**

1. Report of the Finance Committee of the Board of Water Supply, County of Kauai Draft Budget for Fiscal Year 2023-2024

## **OLD BUSINESS**

1. *Manager's Report No. 23-27*: Discussion and Possible Action to execute an annual Use and Occupancy Permit No. 874 between the State of Hawai'i and the Board of Water Supply, County of Kaua'i for non-trenching maintenance, inspection and other uses and activities within the State Highway Right of Way, Kaua'i, Hawai'i. *(Deferred from April 20, 2023 regular meeting)*
2. Discussion and Possible Action on Department of Water's DRAFT Operating and Capital Budgets for FY 2023-2024 *(referred to Finance Committee at May 3, 2023 Special Meeting)*

## **NEW BUSINESS**

1. Discussion and Possible Adoption of Budget Resolution No. 23-09, Department of Water's Annual Operating and Capital Budgets for Fiscal Year (FY) 2023-2024
2. Discussion and possible action, including permitted interactions under HRS Ch. 92, Pt. I (Sunshine Law), on Correspondence item 1, Letter from Council Vice-Chair Kipukai Kualii dated May 2, 2023 re: Council Committee of the Whole Briefing on State Water Policies scheduled for June 21, 2023

## **STAFF REPORTS**

1. Public Relations Activities – updates on Public Notices & Announcements, Community Outreach & Education and Upcoming Events
2. Fiscal
  - a. Monthly dashboard
  - b. Budget Report for April 2023
3. Operations – Monthly dashboard
4. Engineering – Monthly dashboard
5. IT – Monthly Update
6. Manager and Chief Engineer – administration monthly dashboard, update on monthly activities, and required communications to the Board

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

1. Report from Manager and Chief Engineer – Manager’s DOW Performance Audit

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

1. Water Systems Investment Plan Briefing (July)

**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**

## **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  
Līhu'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, April 20, 2023**

The Board of Water Supply, County of Kaua'i, met in a regular meeting in Līhu'e on Thursday, April 20, 2023. Chair Kurt Akamine called the meeting to order at 9:36 a.m. The following Board members were present:

**Prior to the Call to Order, the Board welcomed new member Micah Finnila. Manager Tait introduced the newly selected Waterworks Controller, Renee Yadao.**

**BOARD:**

Mr. Kurt Akamine, *Chair*  
Ms. Julie Simonton, *Vice Chair*  
Ms. Micah Finnila  
Mr. Ka'aina Hull  
Mr. Larry Dill  
Mr. Troy Tanigawa

**EXCUSED:**

Mr. Tom Shigemoto

Quorum was achieved with 6 members present at Roll Call.

**ANNOUNCEMENTS**

Next Scheduled Meeting: Thursday, May 18, 2023

**APPROVAL OF AGENDA**

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

**APPROVAL OF MEETING MINUTES**

1. Regular Board Meeting – March 16, 2023
2. Executive Session – March 16, 2023

**The meeting minutes were received for the record.**

**PUBLIC TESTIMONY**

Remote public member Jackie Hanberg stated that in the minutes of a prior meeting there were plans to add a quarter-million-gallon tank in upper Wailua Homesteads and she was wondering if the residential unit limit will be increased upon completion of that tank. Chair Akamine thanked Ms. Hanberg for her question and noted that staff will obtain her contact information and provide a response.

**NEW BUSINESS**

1. *Manager's Report No. 23-27*: Discussion and Possible Action to execute an annual Use and Occupancy Permit No. 874 between the State of Hawai'i and the Board of Water Supply, County of Kaua'i for non-trenching maintenance, inspection and other uses and activities within the State Highway Right of Way, Kaua'i, Hawai'i.

**Board member Simonton moved to defer Manager's Report No. 23-27 to the May 18, 2023 Regular meeting, seconded by Mr. Tanigawa; with no objections, motion carried with 5 Ayes. (Board member Dill recused)**

2. Manager's Report No. 23-28: Discussion and Possible Action to execute the County of Kaua'i-Vehicle Registration Division, Statement of Fact Homemade Trailer form.

Assistant Chief of Operations Ryan Smith explained that this is not the first time they've made their own homemade trailer, but it is the first time since the Department of Motor Vehicles updated their forms in 2019. They added a new cause which requires Board approval.

**Board member Simonton moved to approve Manager's Report No. 23-28, seconded by Mr. Dill; with no objections, motion carried with 6 Ayes.**

3. Manager's Report No. 23-29: Discussion and Possible Action to Approve a Grant of Easement from TITL, Inc. dba Wailua Shopping Plaza TMK (4) 4-1-005:009

Project Management Officer Scott Suga provided a summary of Manager's Report No. 23-29.

**Board member Dill moved to approve Manager's Report No. 23-29, seconded by Ms. Simonton; with no objections, motion carried with 5 Ayes.**

4. Progress Update and Next Steps for the Kauai Water Use and Development Plan (*Information only; non-action item*)

Acting Engineering Division Chief Jason Kagimoto provided an overview of what would be presented. Amanda Tanaka and Amanda Miyahara of Fukunaga and Associates provided a power point presentation outlining the Water Use and Development Plan background, objectives and key tasks, and next steps.

Board member Dill stated a significant amount of information for this plan would be included in the latest County General Plan update and asked Board member Hull what the date of the most recent update is and when is the next one anticipated. Mr. Hull stated that 2018 was the most recent update, and the General Plan time horizons fluctuate between 10 to 20 years. Mr. Dill noted that earlier in the presentation there was a focus on groundwater, but then surface water was touched on further into the presentation. He asked for elaboration on how they are including looking at surface water in this effort. Amanda stated that the source information for surface water should be coming from the Board of Water, but she understands that the staffing issues have resulted in that data being somewhat limited. Additionally, the agriculture demand projections should come from the Agriculture Water Use and Development Plan. Manager Tait clarified that they are unable to a regular, consistent update without all the necessary data. They compared the 2000 GP to the 2018 GP, but ideally everything would be coordinated, and information provided in the correct sequence.

Ms. Simonton asked once this gets finalized and adopted, how does this get used by the Board and the Department, noting this is a high-level overview and not a day-to-day tool. Amanda stated this will help to focus future efforts if there is an area that approaches the sensitive criteria mentioned. She mentioned the importance of the Planning Department being involved and noted they will be meeting with them as well.

Mr. Akamine asked when they anticipate this being ready for adoption. They are hoping to be done soon, noting they will be working on the immediate next steps of meeting with stakeholders, provide a briefing to CWRM and then hold public meetings. The goal for the pre-

final is the end of this year before going to CWRM for adoption. In response to Mr. Akamine, Amanda stated the stakeholders are people involved in important agriculture as well as landowners such as Grove Farm.

## **STAFF REPORTS**

### **1. Public Relations Activities – updates on Public Notices & Announcements, Community Outreach & Education and Upcoming Events**

Information and Educational Specialist Jonell Kaohelaulii provided a summary of the PR staff report submitted. She highlighted that last month they coordinated their first Project Wet facilitator training for the year, which requires a mandatory 6-to-8-hour training period. She thanked the Project Wet Honolulu team in partnership with City & County of Honolulu Storm Water Branch, who enabled DOW to provide the first 3 hours of training online as well as send the Kauai team members to Honolulu to take advantage of the in-person training there.

### **2. Fiscal**

- a. Monthly service dashboard
- b. Budget Report for March 2023

Accountant III Anne Parrot provided a brief overview of the monthly dashboard and Budget Report submitted. She noted that with the new County software they were unable to do accurate payroll entries, but Terri is working through it very quickly and they should be up to date next month. Manager Tait thanked Anne for including the recap of each division which helps the Board get a quick snapshot of how each division is doing. He commended Anne, Terri and Jonelle in Fiscal for the workload they've taken on without the assistance of the normal staffing numbers.

### **3. Operations – Monthly service dashboard and highlights**

Chief of Operations Val Reyna provided an overview of the monthly service dashboard submitted, highlighting the leak detection deployment areas based on concerns raised at the last meeting regarding water loss. He noted that the loggers and correlators they installed detected leaks that had not surfaced which helped them identify leaks they would not have otherwise known about. Most of the losses are a result of those types of leaks that have not surfaced. Mr. Reyna also noted the Monthly Water Audit Chart is different this month as it no longer shows percentages for their water losses, but rather shows volume per connection. He added that they will likely be modifying their chart to correlate with CWRM's requirements in using the key performance indicators that CWRM, DOH, EPA, and AWWA is supporting.

Mr. Reyna stated he has been in contact with the CWRM coordinator who looked at comparisons statewide in all 4 counties; Kauai falls within the norm. Ms. Simonton stated she appreciates that they have started to chase the leaks.

Mr. Dill asked for clarification on what the number under Water loss for April 2022 represents to which Mr. Reyna stated it represents total systems gallons for that month. Mr. Dill then asked to clarify that the dollar amount below that corresponds to that loss. Mr. Reyna stated yes but pointed out that these losses are the simple differences between produced and billed, but non-revenue losses such as flushing, and leaks need to be considered.



#### 4. Engineering – Monthly Service dashboard and highlights

Prior to the presentation of the monthly dashboard, Acting Engineering Division Chief Jason Kagimoto recognized one of the new advancements that recently occurred in Engineering. He noted that Regina Flores has recently obtained her Professional Engineering license and has been reallocated to a CE IV and has been pitching in to TA to the Water Resources and Planning Section Head. Mr. Kagimoto added that Engineering has helpful and supportive team members that do whatever is required to get things done.

Mr. Kagimoto noted that they were recently able to fill the Program Support Assistant I position and are looking to interview a Civil Engineer V within the Project Management Section as well as looking for a qualified candidate for the Water Microbiologist position. The overtime expenditures reflect the amount of work needed to be done with the limited staff they have.

They have not been able to adequately quantify the average response time for their various applications, permits and requests, but Mr. Kagimoto will be working with Regina to try and come up with a way to present the data to the Board. However, he noted that they have been able to keep up with the different customer requests, and Margie Mills has done an excellent job in taking the lead in getting a better database for our backflow and determining who should have backflows, or who have backflows that need to be tested.

Mr. Dill noted that they have completed twice as many building permits as they have received and asked to clarify that its due to the back log. Mr. Kagimoto explained that prior to the dashboards they were manually tracking the permits daily. The information in the dashboard shows 4 months of data for building permits completed; however, they do not include the data for the permits received in those 4 months because they were not previously keeping track of those. That is part of the reason the numbers are skewed, but it is also due to the fact that they are catching up.

#### 5. Manager and Chief Engineer – administration monthly dashboard, update on monthly activities, and required communications to the Board

Manager Tait provided an overview of the monthly Administration service dashboard, noting that Admin. is about 40% vacant, but like Engineering many people are getting things done without worrying about their titles or rate of pay or duties. He takes responsibility for any overtime increases, adding that the objective is to achieve an adequate turnaround time for these projects and process and performance rather than worrying about who does what.

Ms. Finnilla commended the staff for stepping up and taking the time to help, noting the challenges with working on something that isn't necessarily your role. She asked that with the number of vacant positions we have, is there anyone assisting with the process and are they providing daily updates? Manager Tait stated that there have been extensive discussions over the last 18 months about the current hiring process DOW goes through with COK DHR. As an example, he discussed a recent recruitment that took 3 months to receive the candidates from COK DHR and took DOW only 4 days to interview and select. Mr. Akamine noted Ms. Finnilla's expertise with HR and feels it would be helpful for her to discuss with Joe some of those challenges and potential opportunities.

## **QUARTERLY REPORTS**

### 1. Build America Bond – Statement of Expenditures

Accountant III Anne Parrot provided a summary of the BAB Statement that was submitted. She

### 2. Claims Settled by Department of Water

Deputy County Attorney stated no claims

### 3. Engineering – updates on quarterly accomplishments, Water Plan 2020 Construction Project status, and IDIQ service contracts

Acting Engineering Division Chief Jason Kagimoto provided an overview of the Quarterly Report submitted. Mr. Tanigawa asked what the period of performance is for the the Weke, Anae, Mahimahi and Hee main replacements contract to which Mr. Kagimoto stated groundwork will likely start during the 4<sup>th</sup> quarter of 2024. He noted that they have been coordinating with Public Works staff as well as State DOT staff.

### 4. Information Technology – updates of quarterly accomplishments, business process improvements, and IT issues and timelines

IT Manager Wayne Takabayashi provided an overview of the Quarterly Report submitted. Mr. Takabayashi introduced IT's new team member Scott Fujimoto who joined DOW in February. He noted that Scott has been able to address some issues that weren't addressed prior, and his expertise is with active directory, Windows user management and some network engineering.

Mr. Takabayashi discussed working with Public Works' Wastewater team to provide them with a consumption export that alleviates the need for them to manually enter their 600 customers. There are some minor issues that should be fixed quickly.

IT is looking at the different issues DOW experiences and ways to prevent those issues from recurring. Some of those issues have caused interdivisional friction so hopefully solving some of the problems will help remedy that as well.

Mr. Dill asked when the Great Plains issue will be resolved and whether the Board will receive timely information in order to do budget work for the next fiscal year. Mr. Takabayashi stated the 2 listed vendors eliminated themselves so they are in the process of looking for new vendors. Anne Parrot stated for clarification that the Great Plains issue should not affect the Board's formulation of the budget, but will be an issue when its time to input the budget in July.

Chair Akamine expressed appreciation for the work staff has done to make the reports useful to the Board, and acknowledged that there is a lot of work that staff needs to do to present this information in a way that makes sense.

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

### 1. Project Overview and Progress Update on the DOW's Water System Investment Plan

## **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).

1. Pursuant to Hawai'i Revised Statutes § 92-4 and § 92-5(a)(4), the purpose of this Executive Session is for the Board to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities as it relates to this agenda item:
2. Discussion on the Water Treatment and Delivery Agreement

The Board invited Manager Tait and Deputy Manager Michael Hinazumi into Executive Session as Resources

The Board entered into Executive Session at 11:13 a.m.

The Board resumed in open session at 11:49 a.m.

**ADJOURNMENT**

The meeting was adjourned at 11:49 p.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

MINUTES  
BOARD OF WATER SUPPLY  
SPECIAL BOARD MEETING  
**Thursday, May 3, 2023**

The Board of Water Supply, County of Kaua'i, met in a special meeting in Lihu'e on Thursday, May 3, 2023. Chair Kurt Akamine called the meeting to order at 12:03 p.m. The following Board members were present:

**BOARD:**

Mr. Kurt Akamine, *Chair*  
Ms. Julie Simonton, *Vice Chair*  
Ms. Micah Finnila  
Mr. Ka'aina Hull  
Mr. Larry Dill

**EXCUSED:**

Mr. Tom Shigemoto  
Mr. Troy Tanigawa

Quorum was achieved with 5 members present at Roll Call.

**ANNOUNCEMENTS**

Next Scheduled Meeting: Thursday, May 18, 2023

**APPROVAL OF AGENDA**

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

**PUBLIC TESTIMONY**

None

**NEW BUSINESS**

1. *Manager's Report No. 23-30* Discussion and Possible Action on Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024

Manager Tait provided an overview of the first initial draft being presented to the Board, noting that at a subsequent meeting, a summary document will be submitted to provide the Board with a snapshot of what the proposed budget numbers look like.

**Board member Dill moved to refer Manager's Report No. 23-30 to the Finance Committee for discussion and recommendation, seconded by Ms. Simonton; motion carried with 5 Ayes.**

**ADJOURNMENT**

The meeting was adjourned at 12:08 p.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

MINUTES  
FINANCE COMMITTEE MEETING  
May 8, 2023

The Finance Committee of the Board of Water Supply, County of Kauai met on Monday, May 8, 2023. Committee Chair Lawrence Dill called the meeting to order at 1:04 p.m. Quorum was achieved with 3 members present.

**COMMITTEE MEMBERS**

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

**PUBLIC TESTIMONY**

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

There were two (2) guests who joined the meeting remotely.

**NEW BUSINESS:**

1. Discussion and Possible Action on Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024 (*referred from May 3, 2023 special meeting*)

Chair Dill welcomed new Waterworks Controller Renee Yadao and expressed that the Committee is looking forward to working with her. Manager Tait stated that Ms. Yadao has been looking at numbers that are now mostly irrelevant, noting that last year's budget was a transitional budget, but this year is an entire restart and rebuild, which is currently still ongoing. Ms. Yadao has only been here for 6 days in which time she has been interfacing with all the division heads and staff, much more in the last few days than what was previously done over the last couple of years. What is being presented to the Board is a whole new format which will go over the operating budget, new capital outlays that staff is anticipating, requesting, deferring or deleting, and looking at the rollover of our outstanding purchase orders, contracts and agreements. Unlike previous years, everything will be included in one document rather going back and forth between documents. Manager Tait thanked Renee, Terri, Jonelle, and Anne for the amount of work they have done in the last several months, especially in the last few weeks to put this together in a new format in a very quick period of time. In response to Mr. Dill, Manager Tait clarified that the previous budget document received at the May 3 meeting serves as a backup document that will support this new outline of items presented today. This year, Renee and the fiscal team wanted to include more up-front summary documents.

Waterworks Controller Renee Yadao expressed her appreciation to the Committee for their introduction and praise, and to the very talented team she is working with. She provided an overview and summary.

Mr. Dill referenced Page 11, Revenue from Public Fire Protection, which is not a cash resource but rather an exchange for staff support and services provided by the County to DOW. He asked when that had been last updated or looked at. Ms. Yadao stated she wants to find that agreement and look into it. She added that when she first started with the County, it was under \$1 million,

but has increased over time due to the cost of the hydrants. She believes it would have been DOW that initiated that change.

Referencing the Facility Reserve Charge Fund pie chart on Page 12, which shows what is anticipated as revenue sources, Mr. Shigemoto asked whether \$1.2 million annually is a typical amount as it seems low to him. Manager Tait agreed it is low, noting that usually FRC's are higher for smaller utilities because they do not have the population base to provide the revenue. Mr. Shigemoto asked if that is a reflection of our economy and more development occurring. Manager Tait stated it comes down to managing it over time and making small adjustments rather than making one big leap.

Mr. Dill asked Ms. Yadao to point out anything she feels is worth noting, and where she sees significant variations from last year. Ms. Yadao stated the salary line item on Page 16 is a big one, noting that we are budgeting \$1.5 million for the 47 vacant positions in the next year. The total for budgeted salaries last year was approximately \$7.5 million, and the current proposal is at \$7.7 million.

Mr. Dill noted that he is curious why there is a lot more budgeted for design than construction. Deputy Manager Hinazumi clarified that because Engineering was consolidated and there is still some confusion over cost codes, it did not break Engineering out separately from the old cost codes.

On Page 21, Operations under line item Source - Salaries and Wages, Mr. Dill noted that the amount estimated through the end of the year is at \$287,000 and the proposed amount is at \$647,000; what accounts for the big difference? Ms. Yadao explained she believes there are vacant positions in that line item that were never budgeted for. She added that with the County transitioning to the WorkDay payroll software module, there were some issues relating to the integration and posting to the general on the County side that led to delays expenses posting to DOW's accounting. The estimated through the end of the year is based upon actuals that were received at that time. Mr. Dill pointed out the numerous blank lines he's seeing in the proposed budget column and asked what is happening there. Ms. Yadao explained that those are going to be consolidated into one line item.

On Page 22 under line item Operating Supplies – Invty. Stock, Mr. Dill noted that the proposed amount is for \$1.3 million; however, there is not a lot in the prior years. Ms. Yadao stated that is for the meter replacements. Mr. Dill requested that a summary of the overall Operations budget this year versus last year be provided at the next meeting.

Mr. Dill commented that he is consistently seeing across all the divisions that the estimated through 6/30 for Salaries and Wages is a lot less than the proposed budget; he wants to be conservative, but not too conservative.

On Page 27, Administration, under line item IT Professional Services, Mr. Dill noted asked why there is a negative number there. IT Manager Wayne Takabayashi noted that it showed up that way on the encumbrance report, which seems to be a bug that they are currently working to figure out.

On Page 28 under line item IT Repairs and Maintenance – Other than Water Systems, Mr. Dill noted it is a fairly significant number, and asked what is included in that. Mr. Takabayashi stated that CC&B cloud hosting for the billing system is the bulk of it, as well as the SCADA System Integrator Consulting and Maintenance. It's mainly for IT support for various applications.

On Page 29, Revenue Summary, Mr. Dill noted that column 4 is titled Revenue at 3/31, where elsewhere that column is titled estimated through 6/30. He requested that same column be added as it helps with comparisons on an annual basis. Ms. Yadao stated that would be updated accordingly. Mr. Dill stated that we received \$1.6 million in FRC this year, and we are only expecting \$1.18 million next year. If we are already at \$1.55 million this year, is there reason to believe we will receive less this year? Ms. Yadao stated they will look into that.

On Page 30, Operating Expense Summary, Mr. Dill noted the total estimated through 6/30 is at \$19.8 million, and we're proposing almost double that for next year, which seems high. He requested that more information be provided on that at a subsequent meeting.

Mr. Dill stated that instead of going through the expense details, he will leave it to each division to bring to the Committee's attention anything that they feel needs to be highlighted. His interested is in any significant differences from the previous year. He doesn't want to go through each individual line item, but would prefer to address the big picture comments, and would like to understand either why this budget is increasing so much, or if it can be cut back to something closer to last year's budget. Ms. Yadao stated she is unclear of the philosophy on prior years' budgets.

Mr. Dill stated he is not satisfied with how we got from the actuals in FY 21 to the current \$37.9 million, additionally, what is estimated for FY 23 is half of what is being requested for FY 24. He requested additional information to either justify that increase, or reduce the numbers, as it is a big jump. In response to Mr. Shigemoto, Mr. Dill stated the budget should be adopted by June 30. Mr. Shigemoto stated his reason for asking is that we don't have actuals through May and June which makes it challenging to know where we are. Manager Tait stated there is a strong possibility that a Supplemental Budget will be submitted this year.

Mr. Dill stated that unless there is something in particular to bring to the Committee's attention, there is not much more to accomplish today. Manager Tait stated that he has been highlighting all of the discrepancies the committee has noted and will return with those answers.

The meeting recessed at 1:57 p.m. and scheduled to reconvene on May 10, 2023 at 9:00 a.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

MINUTES  
**FINANCE COMMITTEE MEETING**  
May 10, 2023  
(continued from May 8, 2023)

The Finance Committee of the Board of Water Supply, County of Kauai reconvened its meeting on Monday, May 10, 2023 at 9:16 a.m. Quorum was achieved with 2 members present.

**COMMITTEE MEMBERS**

Lawrence Dill, *Committee Chair*  
Tom Shigemoto

**EXCUSED**

Ka'aina Hull

**PUBLIC TESTIMONY**

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

There were two (2) guests who joined the meeting remotely.

**NEW BUSINESS:**

1. Discussion and Possible Action on Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024 (*continued from May 8, 2023 Finance Committee session*)

Manager Tait stated that since Monday's meeting, Fiscal has been working with the division heads to make adjustments based on some of the Committee's questions, as well as continuing to look into historical number vs. current. He complemented Renee, Terri, Jonelle and Anne for the quick turnaround of a large amount of information in a short period of time.

Waterworks Controller Renee Yadao noted that changes had been made to include information for current expenditures, fund balance projections, some housekeeping within CIP to move certain line items into Engineering and included additional projects to be funded through SRF.

Referencing the Budget Summary of Page 21, Committee member Dill pointed out asked to clarify that our total available funds is \$44.1 million, minus operating expenses and outstanding contracts and POs through the end of the year, leaves us with \$21.8 million. Taking the budget expenses and capital outlay leaves us with a negative balance of -\$4 million at the end of 2024. He asked how we would deal with that negative balance. Ms. Yadao stated that she and her team have been discussing Federal spending and going through the Operating budget to see where they can make some modifications. Manager Tait added that as they go through the list of priority Engineering projects, some of those may fall off, noting that this is the first time in 15 years that DOW has had a zero-sum budget. Corrections to the budget will continue to be made because they will not know the final numbers until July or August, at which time a Supplemental Budget will be submitted. Mr. Dill stated he is not comfortable showing a budget where we are looking at losing \$4 million, which Ms. Yadao agreed with, adding that her intent is to show things as they are so they can discuss it together. Manager Tait stated that DOW has not had a history of seeking or securing Federal monies, so his objective in the next fiscal year is to start that process.



Mr. Dill stated he would prefer to see that number not less than zero by reducing the capital outlay and coming back to the board during the year as appropriate to add it back. Mr. Shigemoto agreed and asked if the current projects they have are priorities, and whether they are 100 percent sure they can be completed, or is there an idea of which ones they can guarantee. Manager Tait stated they have to look at which ones they can fund and encumber that will come in next year but are known to be a priority. Moving forward, the intent is for the Board to be aware of the true and actual budget before they start trimming.

Mr. Dill asked whether the \$19.2 million under Budgeted Capital Outlay is an encumbrance number or actual expenditure. Mr. Hinazumi clarified that it is an encumbrance, noting that one of the challenges they face in government is the need to show up front that they can finance a project in totality even if it's a multi-year contract. Mr. Dill stated as an example that if they have a contract that totals \$1 million, that whole amount would show in these totals even if they only anticipate actually spending \$100,000 to which Mr. Hinazumi stated yes. Mr. Dill acknowledged that but commented that is not an accurate representation of what is happening in the budget from an actual cash flow perspective. He asked Ms. Yadao to try and eventually figure out how to address that. Mr. Dill asked how much of that \$19 million are we actually anticipated to spend to which Mr. Hinazumi stated probably not even half. Mr. Dill commented that seeing negative \$4 million is alarming but noted that the actual cash flow for next year is much better than what this budget is portraying. Mr. Shigemoto asked how the other funds listed, such as the FRC, BAB and SRF factor into the capital. Ms. Yadao stated they are budgeted separately within the capital by fund and is not included in that number. Ms. Yadao stated the team did discuss areas that can be cut, noting that they did budget conservatively for the salaries, which will likely be one of the target areas. Manager Tait added that they are aware of their inability to fill vacancies and are trying to be realistic about what that looks like. Mr. Shigemoto stated for clarification that they are hoping to fill at least 50 percent of the vacancies but moving forward if positions were funded 100% with that many people, there would not be enough funds for all these positions. He stated it is incumbent upon the Department to look at rate increases to cover those costs. Manager Tait explained that Acting Engineering Chief Jason Kagimoto is managing the Water Systems Investment Plan which will show us what those future capital outlays will look like. He also noted that DOW has never had a staffing plan, and it is in his goals and objectives for this fiscal year to come back to the Board with a realistic number of staff. He added that the allotted positions for the department have remained unchanged for many years but questioned whether that is a realistic number. Another thing to consider is where would we physically put all those staff members if we filled all the current allotted positions. Mr. Dill stated for clarification that they will make some adjustments to the budgeted capital outlay in the WUGF to get that bottom number to less than zero to which Mr. Tait stated yes, and the intent was to show the Committee the actual picture first.

Mr. Dill asked if there were any changes to the introductory summary since Monday. Ms. Yadao stated they did not really change anything in the overall operating budget; it was primarily adding another month of expenditures, updating the estimated amounts for June 30 and the proposed budget.

### **Fiscal Division**

Mr. Dill noted that Salaries and Wages are budgeted at \$1.2 million for Fiscal, which reflects funding the current vacancies at 50%, and questioned what that number would be if we were fully staffed; what would the worst-case scenario be if we had to budget for that for department-wide vacancies?

## **Engineering**

In response to Mr. Dill, Mr. Kagimoto stated there are currently 13 or 14 vacancies in Engineering. Mr. Shigemoto asked if jump from the estimated \$271,000 under Construction – Admin – Salaries and Wages to \$645,000 is a result of filling positions. Ms. Yadao stated that number includes current vacancies within the division that are not part of the current expenditures. Mr. Kagimoto added that the vacant positions include a CE V, CE III, and Inspector positions which are higher-salaried positions.

Mr. Dill noted that under Professional Services for Eng. Admin. on Page 34 the estimated number for this year is at \$86,000, but the proposed jumps to \$3.3 million. Mr. Kagimoto stated the \$86,000 is what was invoiced, but the proposed \$3.3 million reflects the anticipated encumbrances. Mr. Kagimoto listed some of the contracts that are included in that number like as-needed project management, the lead and copper rule revisions, Kauai Watershed Alliance USGS funding, Kauai Water Use and Development Plan, and for contractors for various construction projects. Mr. Dill asked how much of that \$3.3 million do we anticipate spending in the next fiscal year to which Mr. Kagimoto replied about a quarter of it. Mr. Dill understands the requirement to fully encumber the funds but requested that fiscal work on a way to show the anticipated cash flow that will affect our budget next year.

On Page 35 under Training and Development, Mr. Dill noted we have not spent much on training, but would encourage them to take advantage of what we've budgeted. Mr. Kagimoto stated they have been working to be more proactive on training while trying to balance their limited staff. Mr. Hinazumi added that there are a lot of trainings that are currently going on that will be invoiced by the end of the year. There are several conferences, trainings, and events through the end of the year that staff will be attending. Mr. Dill encouraged all divisions to take advantage of opportunities to help our employees get better.

## **Operations**

Mr. Dill referenced Page 38 under Professional Services that shows a proposed budget of \$400,000 and asked what that will be for. Assistant Chief of Operations Ryan Smith explained it is for the demolition of the old DOW Administration building and includes the electrical design that has to be done for the power removal from the building. For clarification, this is for the design work, not construction; construction is budgeted on Page 43, Capital Outlay, line item 10-40-00-604-175 – Demolish Admin Building/Add Temp Parking Lot at an additional \$400,000.

Mr. Dill inquired whether there are any solar-powered systems in the Department to which Civil Engineer Dustin Moises stated the current Administration Building is equipped with a solar-powered system. Mr. Dill requested that the Department look into potential solar-powered systems that can be utilized moving forward, noting that Utility Services is a big budget number. In response to Mr. Dill, Mr. Smith stated that the large number in line item 10-40-60-563-010, TandD Operating Supplies is due to the meter replacements.

## **ADMINISTRATION**

Mr. Dill commented that it's nice to see that Overtime costs have been reduced to which Manager Tait stated it's part of the clean-up process. He added that Administration's training and travel budgets are low as well, which will be appropriately adjusted as necessary.

Ms. Yadao noted that on Page 43, Capital Outlay, they added to Grant Fund (Capital Projects – Expansion – Construction) to include State Appropriation Grants totaling \$10.6 million. These are grants that we have been notified we will be receiving. Ms. Yadao also noted that also added was State Revolving Fund items totaling \$5 million; the interest rates vary from 1 to 2 percent.

Mr. Dill referenced Page 43 that shows total Capital Outlay – CIP (New Appropriations) at \$39.5 million, and Budgeted Capital Outlay on Page 21 shows -\$42 million. Ms. Yadao explained that they initially had \$2.5 million budgeted for Water Utility, but that will moved to SRF. Mr. Dill requested an update on Page 21 to accurately reflect that change.

Ms. Yadao stated that Exhibit I represents all the contract encumbrances that they are aware of but noted they do need to do a thorough scrub. She added that she is unsure if this was done in the past, but each fiscal year, there should be a clean up to see whether contracts are valid or need to be closed accordingly. She noted it is common to have silos when it comes to managing contracts where contracts are not being funneled through procurement and happens throughout various departments. Fiscal wants to investigate that to better manage our contract encumbrances moving forward. Mr. Dill asked how the total of \$44 million in encumbrances relates to the Outstanding Contracts, and PO encumbrances on Page 21. Ms. Yadao \$44 million is the total of all the funds including state allotments and SRF encumbrances; Water Utility is responsible for the \$18.3 million listed. Mr. Dill stated for clarification that he does not see anything outstanding in the other funds to which Ms. Yadao explained she did not include that in those buckets accordingly because she does not know the revenues that happened in the prior fiscal year; those need to be reconciled. Mr. Dill asked if the \$18.3 million shown is our existing liability, is that \$44 million also potential existing liability, and should that be reflected in this summary report. Ms. Yadao stated yes, within the state allotments and SRF, but at this time she does not know what the revenues looked like for those. Mr. Dill clarified that if there are liabilities in those other funds other than Water Utility, it is not reflected here. Ms. Yadao stated she will work with Engineering on the revenue sources for those and populate those numbers. Mr. Dill asked if we have enough Total Cash, Investments, and Revenues to cover all those liabilities. Ms. Yadao stated the SRF and State Allotments are one-for-one so if it's an encumbrance, we either received or anticipate receiving the revenue to match the expense; it's just a timing situation where we have to pay up front and get reimbursed.

The meeting recessed at 10:17 a.m. and scheduled to reconvene on May 11, 2023 at 9:00 a.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

MINUTES  
**FINANCE COMMITTEE MEETING**  
May 11, 2023  
(continued from May 10, 2023)

The Finance Committee of the Board of Water Supply, County of Kauai reconvened its meeting on Monday, May 11, 2023 at 9:06 a.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.

There were two (2) guests who joined the meeting remotely.

**NEW BUSINESS:**

1. Discussion and Possible Action on Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024 (*continued from May 8, 2023 Finance Committee session*)

Waterworks Controller Renee Yadao stated that they did some additional housekeeping and scrubbing of information since the last meeting, noting that on Page 21 they added the encumbrance balances for the State Allotments and SRF Funding as well as additional revenues. They were able to bring the Water Utility General Fund balance to \$85,000 by primarily reducing the budgeted Capital Outlay as well as Professional Services in Operations in the amount of \$400,000. No projects had to be removed, they were just deferred and moved to Capital Outlay – CIP (Future Projects). The 4 that were moved are:

- |                            |           |
|----------------------------|-----------|
| 1. Kalaheo Tank            | \$300,000 |
| 2. Koloa Road              | \$150,000 |
| 3. Kilohana Wells          | \$500,000 |
| 4. Kokolau Water Treatment | \$250,000 |

Mr. Dill asked if the intent is to move these projects back next fiscal year subject to available funding to which Manager Tait replied yes. Mr. Hull noted the Department has been having problems filling vacancies and asked for an update on where they are at pertaining to get these projects completed. Acting Engineering Chief stated they are currently scheduling an interview for a CE V, and there is a CE III position currently vacant which went out for recruitment 3-6 months ago but did not result in a qualified candidate. Engineering is currently evaluating their staffing needs. Manager Tait added that they had several candidates that qualified but by the time DOW received the list, they had already been hired by other firms. He feels having a quicker process would have resulted in DOW getting them on board. Mr. Hull acknowledged that DOW was in a bit of a log jam with COK DHR and asked how that was going to which Mr. Tait stated, it still hasn't been resolved; Ms. Yadao's hiring process took about 6 months to complete. Another disadvantage is that County posts all its salaries so companies see that and

compete against us. Ms. Yadao added that it is a challenge with COK DHR reviewing the minimum requirements as some look good on paper, but Engineering would be the experts on what makes a good candidate. DOW doesn't get the opportunity to make those selections with DHR doing the reviews of the applicants. What we receive is not what we would likely see if we were looking at the applications and resumes ourselves. Manager Tait stated that when we qualify individuals in-house, it's based on experience, and technical accomplishment. He expressed bewilderment in how even with this most recent hiring process Ms. Yadao was part of, the same group of people were deemed finalists on qualifications for the same position; some of who were just above entry-level in terms of experience.

**Mr. Shigemoto moved to refer the Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024 to the full Board for decision-making, seconded by Mr. Hull; with no objections, motion carried with 3 Ayes.**

**ADJOURNMENT**

The meeting was adjourned at 9:19 a.m.

Respectfully submitted,

Cherisse Zaima  
Commission Support Clerk

A horizontal splash of clear blue water with bubbles and a small wave crest, centered on the page. The word "CORRESPONDENCE" is overlaid on the water in a blue, serif font.

# CORRESPONDENCE

**COUNTY COUNCIL**

Mel Rapozo, Chair  
KipuKai Kualii, Vice Chair  
Addison Bulosan  
Bernard P. Carvalho, Jr.  
Felicia Cowden  
Bill DeCosta  
Ross Kagawa



**OFFICE OF THE COUNTY CLERK**

Jade K. Fountain-Tanigawa, County Clerk  
Lyndon M. Yoshioka, Deputy County Clerk

Telephone: (808) 241-4188  
Facsimile: (808) 241-6349  
Email: cokcouncil@kauai.gov

**Council Services Division**  
4396 Rice Street, Suite 209  
Lihu'e, Kauai, Hawaii 96766

May 2, 2023

Kurt Akamine, Chair  
County of Kauai, Board of Water Supply  
Via Email Only: board@kauaiwater.org

Dear Chair Akamine and Board Members,

**RE: COUNCIL COMMITTEE OF THE WHOLE BRIEFING ON STATE WATER POLICIES SCHEDULED FOR JUNE 21, 2023**

I would like to request the presence of a Board of Water Supply representative at a **Wednesday, June 21, 2023** in-person briefing before the Kauai County Council Committee of the Whole on the State's water policies. The collaborative discussion will include input from several government agencies and focus on how we can all partner to improve quality of life on Kauai.

For your reference, listed below are some discussion points to highlight during the briefing:

- The Board's core functions and service deliverables to residents.
- Types of access and opportunities for citizen participation and engagement in the Board's work and planning.
- Short-term & long-term priorities of the organization.
- The Board's relationship with other entities present.
- How the Board of Water Supply functions and works with the County of Kauai Administration.
- Priority water reserve rights of Native Hawaiians.
- Suggestions for how all entities can partner to make water more accessible and less expensive locally.

After each Department has an opportunity to present, testimony will be taken and time to entertain questions will be provided. I anticipate the briefing will last between two (2) and three (3) hours and should commence at approximately 8:30am.

Kurt Akamine, Chair

Re: Council Committee Of The Whole Briefing On State Water Policies Scheduled  
For June 21, 2023

May 2, 2023

Page 2

Thank you in advance for your consideration and attention to this request. A response at your earliest convenience is requested. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

A handwritten signature in black ink, appearing to read "Kipukai Kualiti". The signature is fluid and cursive, with the first name "Kipukai" and the last name "Kualiti" clearly distinguishable.

KIPUKAI KUALITI

Vice Chair, Kaua'i County Council

RM: jy

cc: Michael A. Dahilig, Managing Director



BOARD

COMMITTEE

REPORTS



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

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**Lawrence Dill, Chair**

**Ka'aina Hull, Member**

**Tom Shigemoto, Member**

### **BOARD REPORT**

May 11, 2023

**Subject:** Finance Committee Report  
Draft Operating Budget FY 2023-2024  
Draft Capital Outlay Budget FY 2023-2024

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

The Finance Committee met on May 8<sup>th</sup>, May 10<sup>th</sup>, and May 11<sup>th</sup>, 2023 to discuss the proposed Draft Operating and Draft Capital Outlay Budgets for Fiscal Year 2023-2024.

The Finance Committee recommends the approval and adoption of the Department of Water's Proposed Operating and Capital Outlay budgets for Fiscal Year 2023-2024.

Sincerely,

Lawrence Dill, P.E.  
Finance Committee Chair

LD/crz

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. 23-27

April 20, 2023

Re: Discussion and Possible Action to execute an annual Use and Occupancy Permit No. 874 between the State of Hawai'i and the Board of Water Supply, County of Kaua'i for non-trenching maintenance, inspection and other uses and activities within the State Highway Right of Way, Kaua'i, Hawai'i.

### **RECOMMENDATION:**

It is recommended that the Board allow the Department of Water to enter into an annual Use and Occupancy Permit (UOP) No. 874 between the State of Hawai'i and the Board of Water Supply, County of Kaua'i for non-trenching maintenance, inspection and other uses within the State Highway Right of Way, Kaua'i, Hawai'i.

Further, Board approval is specifically requested for the "Workmanship: Responsibility" and "State: Indemnity" provisions in the UOP, wherein the Board agrees to the following provisions in connection with Department of Water's use and occupancy within the various state highway right of ways on Kaua'i:

#### Workmanship: Responsibility

*"6. To make, for a period of one (1) year after the expiration date of this permit, any necessary repairs to highway facilities disturbed and/or caused by the work, activity, or event performed under said permit; or to pay the actual cost of such repairs made by the Department of Transportation."*

And:

#### State Indemnity

*8. To protect, defend, indemnify and save harmless, the state and its agents and representatives against any claim, liability, suit, or action of every manner and description, for any injury to or death of persons or for property damage, whenever such injury, death, or damage shall be inflicted or caused by him, his agents, contractors, or representatives in connection with the work, activity, or event covered by said permit.*

**FUNDING:** N/A.

### **BACKGROUND:**

In 2022, the State of Hawai'i Department of Transportation requested the Department of Water to apply for an annual UOP for non-trenching work in the various state highway right of ways in a similar way that other utilities such as the County of Kaua'i Waste Water Division. The first annual UOP for non-trenching work was executed by DOW in May 2022 and expires in May 2023. The permit must be renewed annually, hence the need for this permit for May 2023 – May 2024. The proposed permit application is intended to include Department of Water non-trenching functions related to the maintenance, repair, and replacement of water facilities which include water meters, water meter boxes, hydrants, pressure/air relief valves, vaults, and other system appurtenances. The application also covers inspection and water meter readings.

The State is requiring that the Department complete and apply for this permit on an annual basis for non-trenching work in the State Right of Way. This is the second annual permit application being submitted by the Department for the non-trenching coverage. Not much has changed since the current permit was executed in May 2022, other than an update to the permit number (from 847 to 874) and an additional restriction for debris cleanup (Item No. 10). The one (1) year time period would commence from the time the current permit expires in May 2023 and run through May 2024 per the dates on the draft permit. Please note that trench work, such as for Operations waterline repairs will still need to obtain a separate permit to perform work upon state highways.

Potential future financial liabilities:

Due to not knowing when or the amount of any financial liabilities that may or may not occur in the future associated with the conditions of the UOP, specific funding to address potential financial liabilities is not being requested or budgeted at this time. If special funding is required in the future, the necessary funds will be requested from the Board at that time.

**OPTIONS:**

**Option 1: Agree to enter into Use and Occupancy Permit No. 874 with the State of Hawai'i.**

Pros: The completion of a UOP will address the State request that a UOP is completed for the non-trenching maintenance, repair, replacement, inspection and reading of Department of Water facilities and meters installed in the State Highway Right of Way.

Cons: The UOP will obligate the DOW with unknown financial liabilities and risk; to some extent at the discretion of the State. The permit will also have to be reapplied for annually as each permit is only valid for one (1) year from approximate time of application date.

**Option 2: Do not agree to enter into Use and Occupancy Permit No. 874 with the State of Hawai'i.**

Pros: The Department will not be bound by an annual permit that subjects the Department to unknown financial liabilities and risk.

Cons: The Department may not be able to maintain, repair, replace, inspect, or read meters and water facilities that do not involve trenching as intended as it relates to the State request for an annual UOP.

DM/cz

Attachment: 1. Use and Occupancy Permit No. 874

APPLICATION & PERMIT FOR THE OCCUPANCY & USE OF STATE HIGHWAY RIGHT-OF-WAY

Application date 3/17, 2023

POLICE CHECKLIST: ITEMS 1 THRU 5.

Pursuant to the provisions of Chapter 264, Hawaii Revised Statutes as amended, application is hereby made to perform the following work, activity, or event, upon the state highway described below and at the location(s) specified below and at no other place.

1. Name of Highway Various Route # /Section All

2. Locations or limits on said highway Within State Right of Way

3. Description of work, activity, or event to be performed

Engineering Survey     Maintenance     Inspection     Landscaping     Other  
Maintenance, repair and replacement of water facilities which include water meters, water meter boxes, hydrants and pressure/air relief valves, vaults, and other system appurtenances.  
The Department of Water also conducts water meter readings.

4. Dates between which work, activity, or event will be performed: 5/26/2023 - 5/25/2024

5. General Conditions

- a. No digging or disturbing of the highway will be permitted under this permit.
- b. The work, activity, or event may be performed only during off-peak hours unless otherwise approved in writing. Peak hours are from 6:00 AM to 8:30 AM and from 3:00 PM to 6:00 PM, Monday through Friday excluding State Holidays.
- c. All lanes shall be open to traffic during the hours from 6:00 AM to 8:30 AM, during the hours of 3:00 PM to 6:00 PM, and when no work is being done under this permit. Only one lane of traffic may be closed at any other time unless otherwise approved in writing.
- d. Parking permitted only in designated areas for vehicles actively engaged in, or loading or unloading materials for, the specified work, activity, or event. Unattended vehicles will not be permitted.

6. Special Conditions and/or Restrictions See attached DOW-874.

7. Submittals Required

- a.  Traffic Control Plan (whenever there are lane closures)
- b.  Approved Landscaping Plan: It is agreed that upon final acceptance of the approved landscape work by the State, all improvements placed on said premises shall be and remain the property of the State and may be removed or otherwise disposed of by the State at any time.
- c. Proof of State Indemnity  
Certificate of Insurance naming State of Hawaii as an additional insured, having minimum coverages for Bodily Injury or Death Per Person; Bodily Injury or Death Per Accident: and Property Damages Per Accident of:  
 \$100,000, \$300,000, and \$500,000 respectively; or  
 combined single limit of \$500,000  
 Certificate attached or with Permit No. 874  
 Federal Non-Liability Clause (See Item 11 on the back of this permit)  
 Waived
- d.  Permit Fee \$0 (make check payable to Dept. of Transportation, State of Hawaii)

The applicant hereby agrees that any agreement heretofore made or hereafter to be made, and the covenants and conditions stated on the reverse side hereof shall be binding upon him, his heirs, personal representatives, successors, contractors, and assigns.

APPLICANT: County of Kauai - Department of Water  
(Name or owner, whether individual firm, partnership, corporation, governmental agency, etc)

ADDRESS: 4398 Pua Loke Street, Lihue, HI 96766

TELEPHONE NUMBER: (808) 245-5400

(Print Name & Title of Applicant or Authorized Rep.)

(Signature)

PERMIT NO. 874 DATE \_\_\_\_\_, 2023

Permission to perform the above described work, activity, or event at the location(s) stated and between the dates set forth in said application is hereby granted. The applicant shall notify the issuing office in writing at least 24 hours before commencing work.

Director of Transportation or Authorized Representative

IN CONSIDERATION OF A PERMIT BEING ISSUED TO THE APPLICANT, THE APPLICANT HEREBY AGREES AS FOLLOWS:

#### Rules & Regulations

1. To observe and comply with and cause all his agents, servants, and employees to observe and comply with all existing laws, ordinances, and regulations.
2. To install, provide, and maintain all traffic control devices in accordance with the Administrative Rules Governing the Use of Traffic Control Devices at Work Sites on or Adjacent to Public Streets and Highways as adopted by the Director of Transportation, and the FHWA Manual on Uniform Traffic Control devices for Streets and Highways, Part VI, Traffic Controls for Highway Construction and Maintenance Operations.
3. To safeguard and facilitate the movement of vehicular and pedestrian traffic in accordance with the Administrative Rules Governing the Design, Construction, and Maintenance of Public Streets and Highways as adopted by the Director of Transportation; to place signs or barricades informing motorists or pedestrians of work to be done in a safe manner and remove same upon completion of work.

#### Workmanship: Responsibility

4. To diligently prosecute the work, activity, or event to completion, in a neat and workmanlike manner, within the dates and conditions set forth under said permit so as to minimize any inconvenience or interference to the public or traffic movements.
5. To remove all equipment and unused material upon completion of the work, activity, or event, repair any damages and leave the surface in a clean, safe, usable, and presentable condition.
6. To make, for a period of one (1) year after the expiration date of this permit, any necessary repairs to highway facilities disturbed and/or caused by the work, activity, or event performed under said permit; or to pay the actual cost of such repairs made by the Department of Transportation.
7. To make all repairs in such manner as may be required by Chapter 264, Hawaii Revised Statutes.

#### State Indemnity

8. To protect, defend, indemnify and save harmless, the state and its agents and representatives against any claim, liability, suit, or action of every manner and description, for any injury to or death of persons or for property damage, whenever such injury, death, or damage shall be inflicted or caused by him, his agents, contractors, or representatives in connection with the work, activity, or event covered by said permit.
9. To procure, at his own expense, and keep in force at all times when the work, activity, or event permitted under said permit is being done, a policy or policies of public liability and property damage insurance, naming the State as additional insured, covering the work, activity, or event to be done under said permit and for at least the minimum coverages set forth on the reverse side hereof. The State is to be given 30 days written notice of cancellation of said insurance.
10. To supply evidence satisfactory to the State that the required insurance has been procured and is in force prior to commencing the work, activity, or event approved under said permit.
11. If the death or injury to any person, or the loss or damage to any property, is caused by the United States Government in the course of its use of the property, the liability, if any, of the U.S. Government thereof shall be determined in accordance with the applicable provisions of the Federal Tort Claims Act (62 Stat. 869,982; 28 USC 2671-2680).

#### Nondiscrimination Covenants

12. No person on the grounds of race, color, religion, sex, or national origin shall be excluded from participating in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
13. In the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person on the grounds of race, color, religion, sex, or national origin shall be excluded from participating in, denied the benefits of, or otherwise be subjected to discrimination.
14. The applicant shall use the premises in compliance with all other requirements imposed by or pursuant to Title 49, Code of Federal Regulation, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulation may be amended.

#### Agreements

15. Any State highway representative or police officer has the right to stop any or all of the work or activity being performed under this permit if the work or activity is being conducted in an unsafe or unauthorized manner. The work or activity will not be allowed to continue until the deficiency has been corrected.
16. To surrender the permit herein applied for and surrender all rights thereunder whenever notified to do so by the State. The State may cancel this permit at any time.
17. To keep a copy of said permit available for exhibit upon request of any representative of the Department of Transportation or police officer.

## PERMIT RESTRICTIONS and CERTIFICATION

File Name: DOW-874

Permittee: **County of Kauai – Department of Water**                      Permit No.: 874

Permit Type: Occupancy & Use Permit                                      Dates of Work: 5/26/2023 - 5/25/2024

### PERMIT RESTRICTIONS:

1. During the hours of 4:30 am to 10:00 pm, no lane closures will be allowed on Kuhio Highway (56) from junction of Kaunualii Highway (50) in Lihue, to M.P. 10 north of Mailihuna Road in north Kapaa.
2. During the hours of 5:30 am to 10:00 pm, no lane closures will be allowed on Kaunualii Highway (50) from junction of Kuhio Highway (56) in Lihue, to M.P. 11.8 west of Papalina Road in Kalaheo.
3. All proposed exceptions within the State highway limits above will require a written request with work description and traffic control plan subject to acceptance by HDOT District Engineer, prior to beginning field work.
4. No lane closures or shoulder closures will be allowed during hours of contra-flow operations (5:00 am to 11:00 am) on Kuhio Highway (56), within the contra-flow corridor.
5. Permittee's traffic control shall conform to the current Manual on Uniform Traffic Control Devices (MUTCD) and Section 645 of the Standard Specifications for Road and Bridge Construction, 2005. In case of conflict between the two documents, Section 645 shall prevail.
6. Submit traffic control plan and work schedule 14 days before implementation, for planned lane closures subject to HDOT District Engineer acceptance.
7. Prepare and submit Public Service Announcement (PSA) to our office (fax no. 241-3011 or email dot.hwyt.permits@hawaii.gov) for review/acceptance, seven days prior to start of work involving lane closure or lane shift. For longer duration projects impacting traffic, we may require Garden Island newspaper ad be placed including Permittee's phone number.
8. Any maintenance activities that require a lane closure, shall install at least one electronic message board at each end of the work zone at least one week in advance, or at a minimum three days in advance of the scheduled work, to notify the travelling public of the work, closure dates, and time.
9. In emergency situations such as, but not limited to, poles and wires falling into State Highway Right-of-Way, provide immediate traffic control and promptly notify our office, phone 241-3000 and KPD Dispatch, phone 241-1711.
10. Any debris within the State highway Right-of-Way that are a result of the work done by the applicant shall be cleared by the end of each working day.
11. District Engineer reserves the right to immediately stop Permittee's work within State Highway in the best interest of public safety.
12. Facilities upgrade work and new facilities construction work are not covered under this permit. Separate permits (Permit to Perform Work Upon State Highways, or Application and Permit for the Occupancy & Use of State Highway Right-of-Way) are required to be submitted by applicant. HDOT District Engineer will issue the permit if acceptable, for these types of projects.

### CERTIFICATION:

I certify that I have reviewed the restrictions listed above and have found them acceptable.

Permittee: County of Kauai – Department of Water

By: \_\_\_\_\_ Date: \_\_\_\_\_

Its: \_\_\_\_\_



# DEPARTMENT OF WATER

County of Kaua'i

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

May 19, 2023

*Originally submitted: May 3, 2023 – Special Board Meeting*

Re: Discussion and Possible Action on Department of Water's DRAFT Proposed Operating and Capital Budgets for FY 2023-2024

## **BACKGROUND:**

The 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 and four Division Heads, each managing their respective divisions which include Administration, Engineering, Fiscal, and Operations.

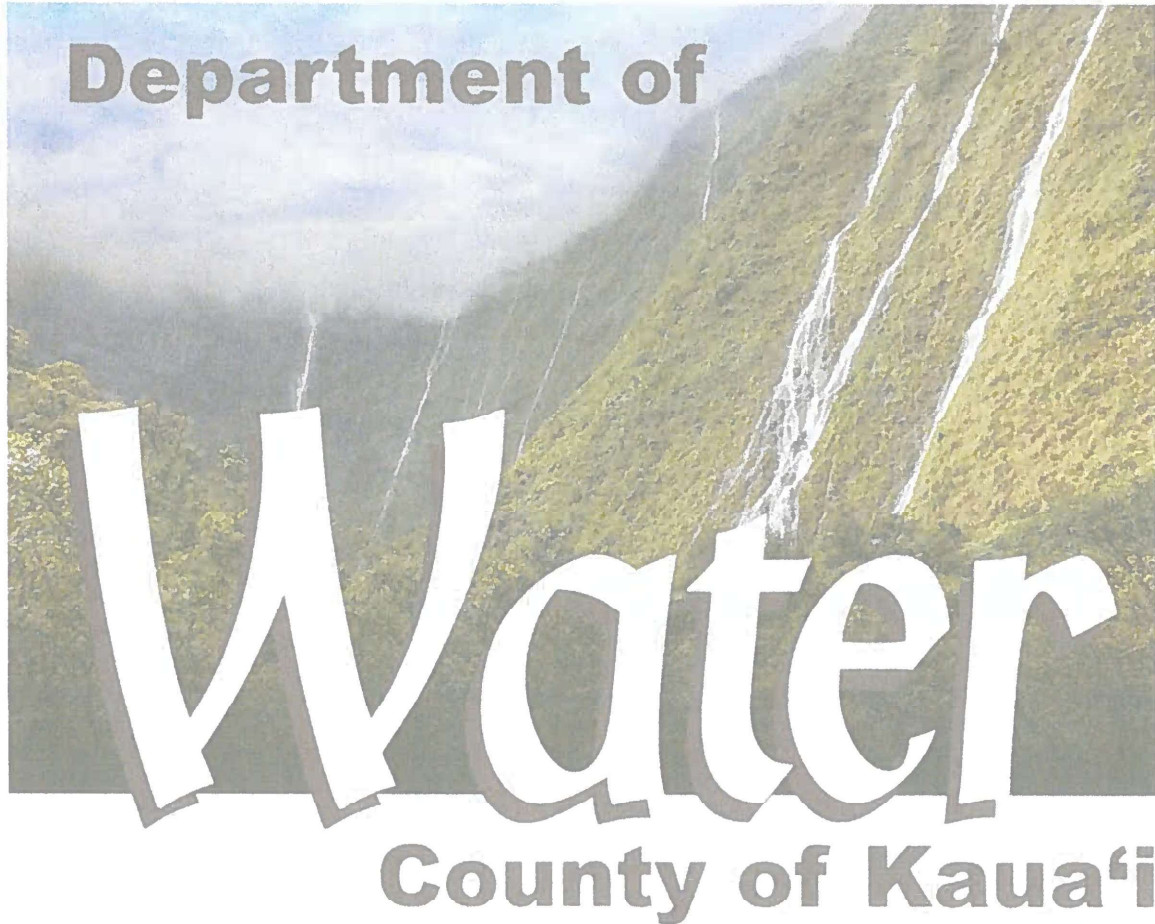
This preliminary DRAFT submittal requires significant adjustments and additional fiscal information that continues to be made available. This DRAFT budget has not been reviewed by our new Waterworks Controller, or Assistant Controller who I desire input from. As you are aware, this has been an ongoing process over the past several weeks to bring new leadership to the Fiscal division.

## **RECOMMENDATION:**

1. Receive the DRAFT Department of Water's Proposed Annual Operating Budget for Fiscal Year 2023-2024, and refer to the meeting of the Finance Committee of the Board of Water Supply initially scheduled for May 5, 2023 9:00 a.m. for detailed discussion.

JT/crz

Attachment: DRAFT Proposed Budget Binder for Fiscal Year 2023-2024



**Department of**

**Water**

**County of Kaua'i**

*FY 2023-2024*

*DRAFT Annual Budget*

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

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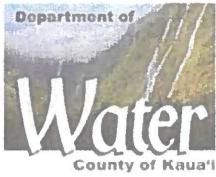
May 11, 2023

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

Chair Larry Dill and Finance Committee Members–

We are pleased to submit the following Proposed Operating and Capital Budgets for Fiscal Year 2023-2024.

We recommend that the Committee receive the DRAFT Department of Water’s Proposed Annual Operating Budget for Fiscal Year (“FY”) 2023-2024 and recommend adoption by the full Board at it’s May meeting after approval by your 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 FY 2023 – 2024. It consists of the following:

- I. The Operating Budget
- II. The New 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 2023 – 2024. Below lists a recap of the proposed revenues and expenses for the upcoming fiscal year.

### Projected Revenues / Sources of Funds

Water Utility Fund (Note 1)	\$ 31,929,000
Facilities Reserve Charge	\$ 1,351,000
Build America Bonds	\$ 6,100,000
State Allotments Appropriations	\$ 10,600,000
State Revolving Fund (Note 2)	\$ 5,000,000
<b>TOTALS</b>	<b>\$ 54,980,000</b>

**Note 1** - Water consumption sales are projected to be 4.293 billion gallons or 5% growth over the prior fiscal year (4.088 billion gallons in FY2023). Other revenues primarily include Public Fire Protection and BAB subsidy on interest payments.

**Note 2** - State Revolving Fund sources are loans from the State to fund certain pre-approved projects. This amount may become available during the fiscal year; however, the contract has not been finalized at this time.

### Projected Expenses

Water Utility Fund Operating Expenses (Note 3)	\$ 33,041,120
Debt Service	\$ 5,099,969
<b>TOTALS</b>	<b>\$ 38,141,089</b>

**Note 3** - There are currently 47 vacant full-time positions. Salaries were budgeted at 50%, thus impacting payroll related benefits accordingly.

HGEA, UPW - ATB, Step movements budgeted approximately 5-8% increase. 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, Health care premiums, etc.); however, Premium pay and Overtime has a direct impact on certain costs.

### Projected Capital Outlay

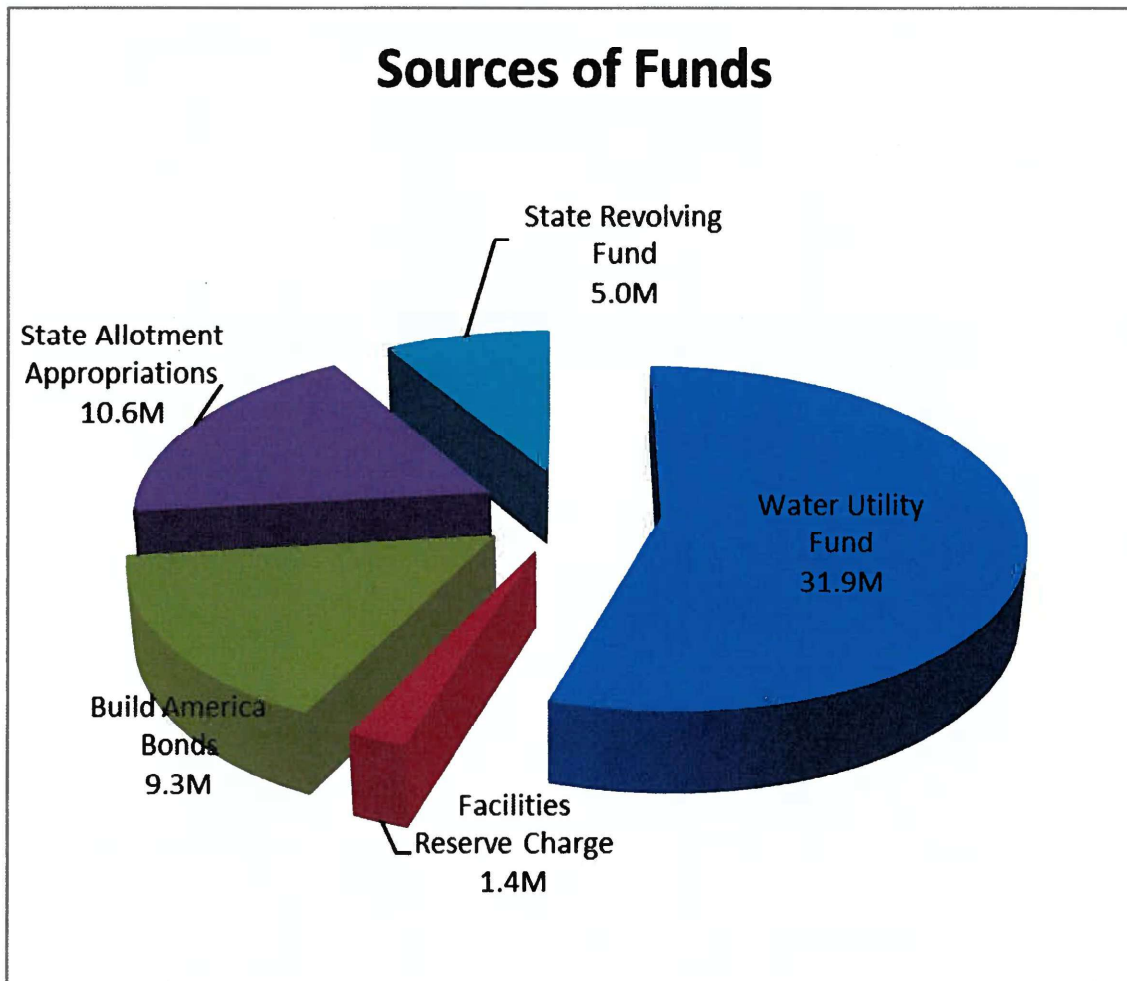
Water Utility Fund	\$ 15,523,491
Facilities Reserve Charge	\$ 1,100,000
Build America Bonds	\$ 6,100,000
State Allotments Appropriations	\$ 10,600,000
State Revolving Fund	\$ 5,000,000
<b>TOTALS</b>	<b>\$ 38,323,491</b>

## FUND SUMMARY

The projected sources of funds for Fiscal Year 2023 – 2024 with a total of \$ 58.2 million (“M”) are shown below. This amount is net of current total encumbrances which may roll over to the next fiscal budget year 2023-2024 if not expended before the end of this fiscal year 2023.

There are five (5) 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”).
5. State Allotment Appropriations (“Grants”).



## FUND SUMMARY

### Sources of Funds:

Water Utility Fund	\$ 31,929,000
Facilities Reserve Charge	\$ 1,351,000
Build America Bond	\$ 9,340,000
State Allotment Appropriations	\$ 10,600,000
State Revolving Fund	\$ 5,000,000
Total	\$ 58,220,000



## 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. Any fees collected are only used to construct new water facilities or expansion of the water system.

The Build America Bond (BAB) Fund has a remaining unspent amount of \$9,340,00 from the original \$60M bond and a list of new capital outlays for CIP were proposed to be funded from this fund.

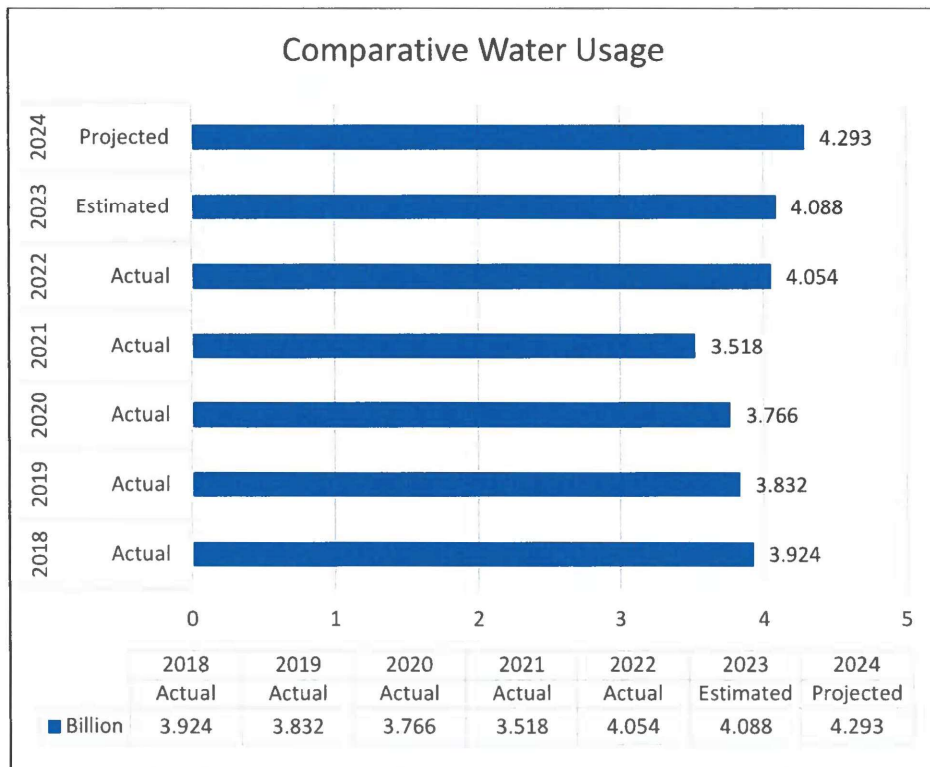
The State Allotments Appropriation (Grants) Fund will be used for capital improvements. The amounts allocated to DOW from the State of Hawaii Legislature is \$10,600,000.

## WATER UTILITY FUND / OPERATING BUDGET

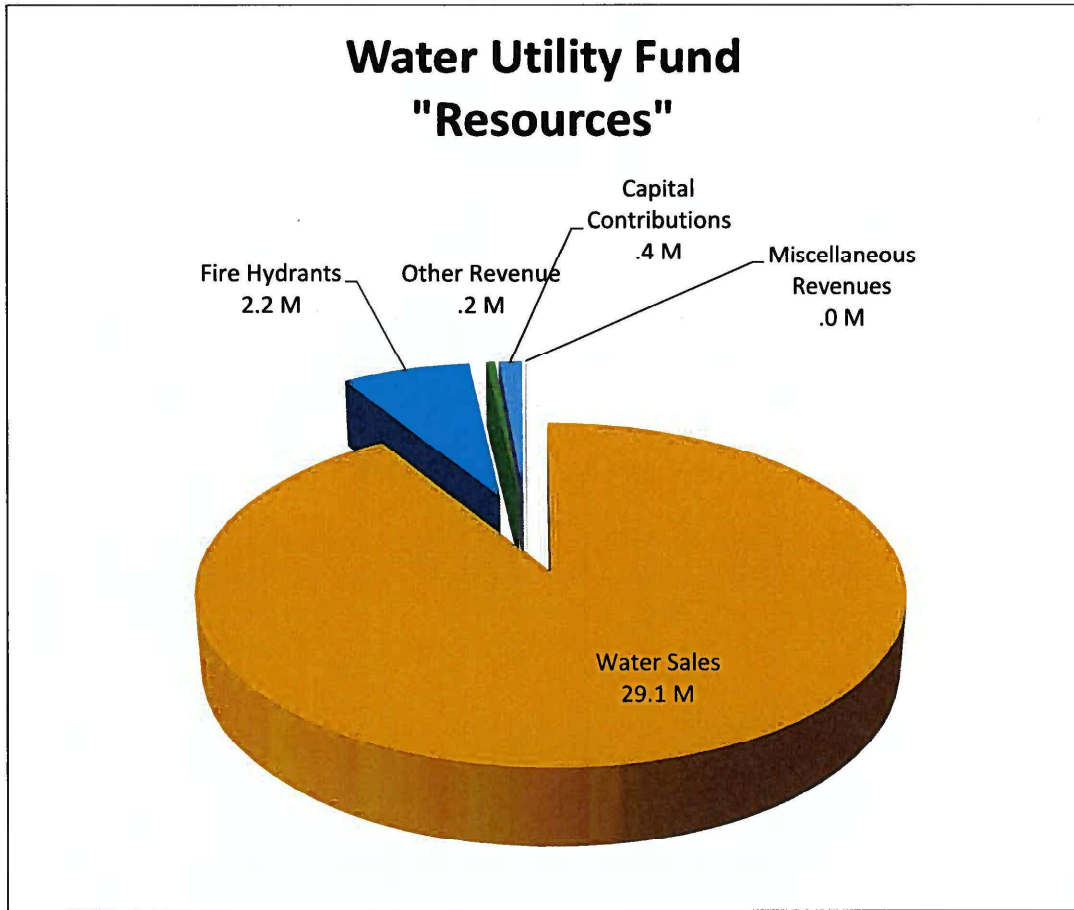
The (WUF) is the general operating fund of the DOW. This fund is used for the day-to-day operations and various capital outlays including matching funds for grants.

The DOW’s main source of revenue is generated from water sales. Historically, the DOW provided an annual average of four billion gallons of water to over 22,000 customer accounts from single to multi-family dwellings, agricultural, commercial, government and other mixed-use accounts through the operation and maintenance of nine different public water systems island wide. Total water consumption through the end of FY 2023 is estimated at 4.088 billion gallons (“BG”), up from 4.054 BG in FY 2022, and 3.518 BG in FY 2021. As illustrated in the chart below, the estimated consumption at the end of this FY 2023 would surpass the FY 2022 water consumption of 4.054 BG. Water sales are projected at 4.293 BG in FY 2024, a five percent (5%) increase based on current trends. DOW’s water rate charges continue to be based on the last water rate increase implemented on July 1, 2014. There will be evaluations of water rates and FRC charges.

The chart below is a five-year illustration of the actual water consumption in billion gallons from fiscal years ending 2018 – 2022, actual consumption for ten months and an estimated consumption for the two months remaining in FY 2023. FY 2024 consumption was projected with a 5% increase as explained above.



## WATER UTILITY FUND / PROJECTED REVENUE



The DOW projects revenues as follows:

Water Sales	\$ 29,140,000
Fire Hydrants	\$ 2,215,000
Capital Contributions	\$ 399,000
Other Water Revenues	\$ 150,000
Miscellaneous Revenues	\$ 25,000
<b>Total</b>	<b>\$ 31,929,000</b>

## WATER UTILITY FUND / PROJECTED REVENUE

### Water Sales - \$29,140,000

The water sales for FY 2024 were projected with 5% growth forecast. This amount represents 91.3% of the total projected resources.

### Revenue from Public Fire Protection - \$2,215,000

This revenue is a non-cash resource recorded as revenue generated from the operation and maintenance of 3,034 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 - \$399,000

This revenue is generated from the BAB Subsidy.

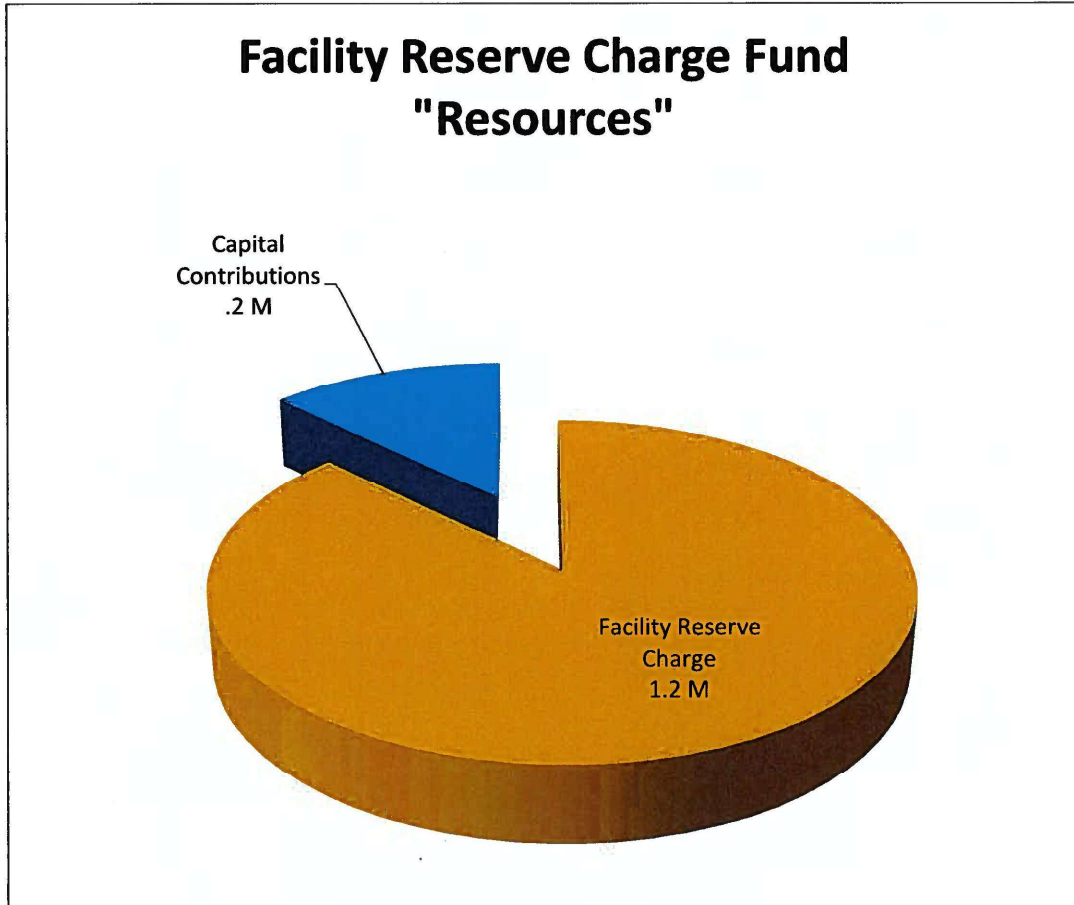
### Other Water Revenues - \$150,000

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.

## FACILITY RESERVE CHARGE / PROJECTED REVENUE



The DOW projects revenue as follows:

Facility Reserve Charge	\$ 1,180,000
Capital Contributions Cash Receipts	\$ 171,000
Total	\$ 1,351,000

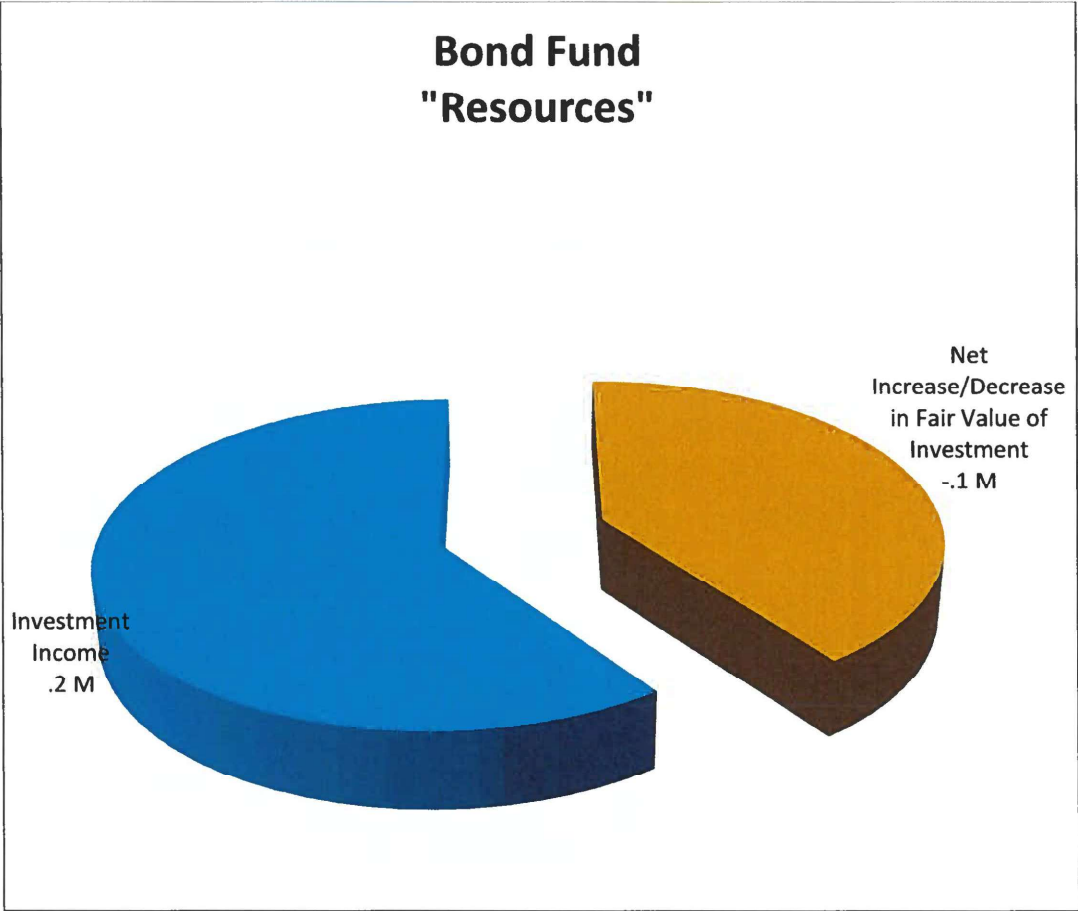
Facility Reserve Charge - \$1,180,000

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

Capital Contributions Cash Receipts - \$171,000

Interest from BAB Subsidy.

BOND FUND / PROJECTED REVENUE

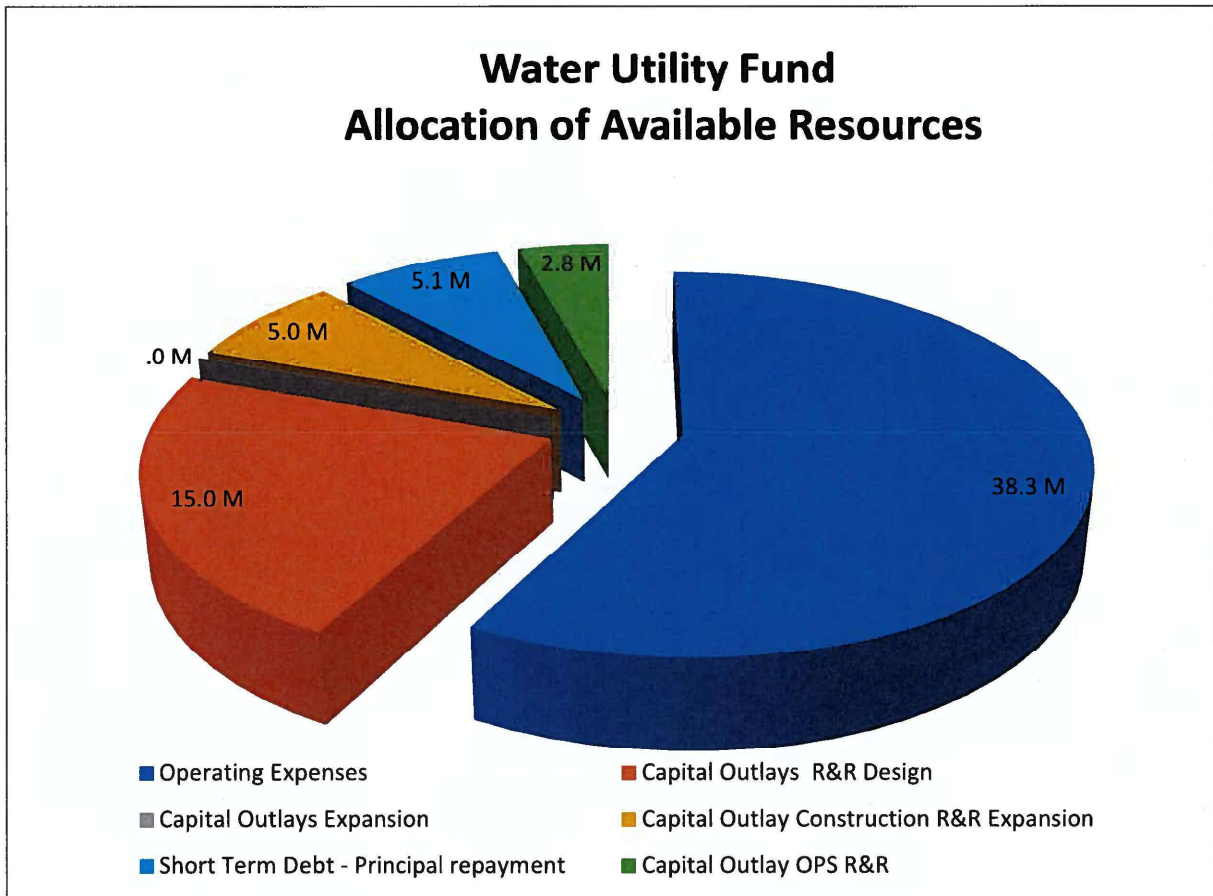


The DOW projects revenue as follows:

Net Increase/Decrease Fair Value of Investments	(\$100,000)
Investment Income	\$ 150,000
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 / PROJECTED UTILIZATION

Water Utility Fund - Operating Expenses and Capital Outlay	Proposed 2023-2024 Budget	%
Labor & Benefits	\$ 11,842,430	
OPEB	\$ 1,058,000	
<b>Labor &amp; Benefits Total</b>	<b>\$ 12,900,430</b>	24%
Services	\$ 5,054,703	
Supplies	\$ 2,405,750	
Insurance & Leases	\$ 267,625	
County Service Charge	\$ 2,236,126	
Utility Services	\$ 3,442,271	
Bulk Water Purchases	\$ 1,934,935	
Repairs & Maintenance - Water System	\$ 540,000	
Repairs & Maintenance - Other than Water System	\$ 1,468,063	
Meetings, Training & Development	\$ 169,733	
Travel & Per Diem	\$ 195,960	
Travel & Per Diem Board	\$ 17,315	
Debt - Interest Expense	\$ 2,408,211	
<b>Non-Personnel Total</b>	<b>\$ 20,140,692</b>	38%
<b>Operating Expenses - Subtotal</b>	<b>\$ 33,041,120</b>	
<b>Debt Principal - Subtotal</b>	<b>\$ 5,099,969</b>	10%
Miscellaneous Capital Purchases	\$ 35,000	
NEW CIP - Engineering Rehabilitation & Replacement	\$ 11,955,000	
NEW CIP - Engineering Expansion	\$ 750,000	
NEW CIP - Operations Rehabilitation & Replacement	\$ 2,783,491	
<b>Capital Outlay - Subtotal</b>	<b>\$ 15,523,491</b>	29%
<b>TOTAL</b>	<b>\$ 53,664,580</b>	100%

### I. Operating Expenses

#### A. Labor and Benefits

This amount accounts for 24% of total water utility and fund budget while non-labor expenses accounted for 38%, debt principal for 10% and New Capital Outlay budget represented 29%. Included in the "Salaries & Wages" budget was \$1,476,793 in budgeted vacancy positions. There are currently 47 full-time vacant positions, each was proposed at 50% funding.



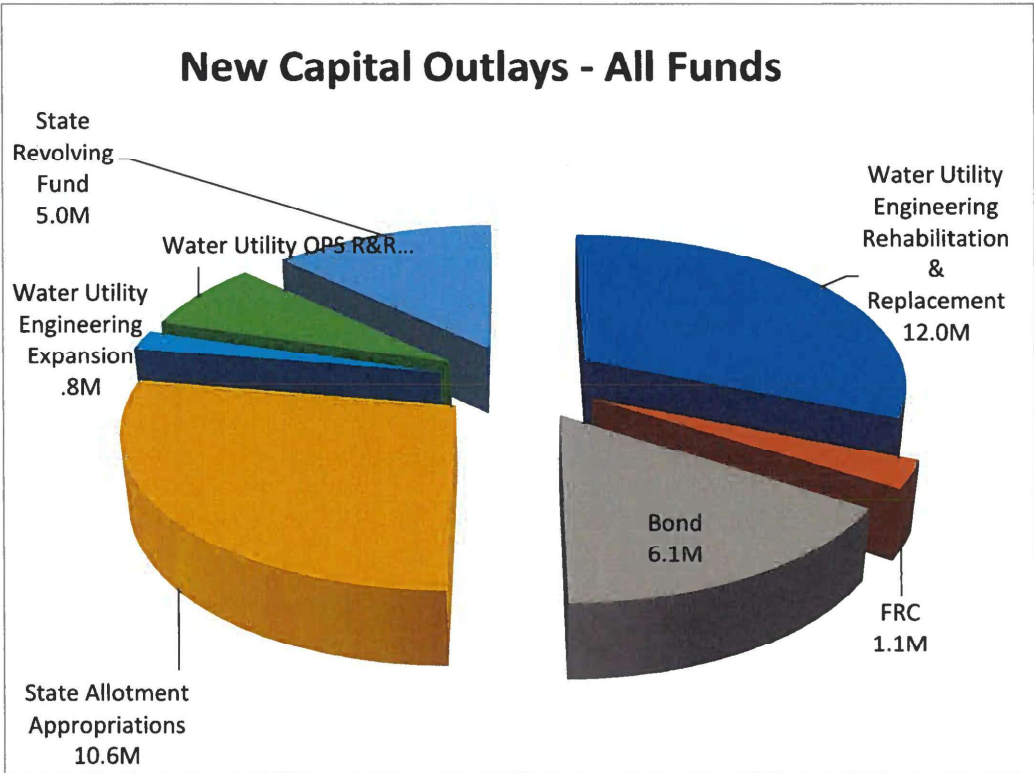
## WATER UTILITY FUND / PROJECTED UTILIZATION

Non-labor expenses represented 38% 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 \$5,054,701.
  2. Fuel, office and operating supplies have a total budget of \$2,405,750.
  3. Insurance & Leases have a total budget of \$267,625. This includes DOW's liability insurance premium.
  4. County Service Charge at \$2,236,126. 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 \$3,442,271.
  6. Water Purchases have a total budget of \$ 1,934,935.
  7. Repairs & Maintenance for both water and non-water systems, are proposed at \$ 2,008,063.
  8. Training & Development, which includes books, publications and memberships, and meeting expenses for both staff and board members is budgeted at \$169,733.
  9. Travel and per diem, for both staff and board members, is budgeted at \$213,275.
  10. Interest Expense for FY 2024 is \$2,408,211. This includes interest for BAB (\$2.1M) and SRF (\$0.3M).
- B. Debt Service  
Total annual Debt Service Requirements (DSR) is \$5,100,000. DSR for BAB and SRF is \$3,332,000 and \$1,768,000, 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. New Capital Outlay  
This amount represents the proposed CIP for design, construction and replacements managed by Engineering. A detailed list is provided on a separate budget worksheet.

# NEW 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 are working with these agents to provide feedback on needs, opportunities, and requirements.



## NEW CAPITAL OUTLAY

New Capital Outlay - CIP	Proposed 2023- 2024 Budget	%
WUF - Engineering Rehabilitation & Replacement	\$ 11,955,000	
WUF - Engineering Expansion	\$ 785,000	
WUF - Operations Rehabilitation & Replacement	\$ 2,783,491	
<b>WUF - Subtotal</b>	<b>\$ 15,523,491</b>	41%
FRC Fund	\$ 1,100,000	
BAB Fund	\$ 6,100,000	
State Allotment Appropriations	\$ 10,600,000	
State Revolving Fund	\$ 5,000,000	
<b>Other - Subtotal</b>	<b>\$ 22,800,000</b>	59%
<b>TOTALS</b>	<b>\$ 38,323,491</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 \$9,263,874 based on FY 22 revenues. Reserve and encumbered funds will roll forward into the new fiscal year, not requiring additional funds, but representing a sizable commitment.

**2023-2024 Budget Summary**

	Fund Balance Projections							TOTAL
	Water Utility General Fund	WURF (30% of Previous Years' Last Audited Operating Revenue)	Facility Reserve Charge Fund	Build America Bond Fund	State Allotments Appropriation	State Revolving Fund		
<b>Cash and Investment Balances (as of 4/30/23)</b>	\$ 39,228,552	\$ 9,263,874	\$ 4,344,925	\$ 9,340,000	\$ -	\$ -	\$ 62,177,351	
Projected Revenues (5/1/23-6/30/23)	4,900,000	-	-	-	-	-	4,900,000	
Projected Revenues FY 2024 and beyond	-	-	-	-	15,205,420	10,604,000	25,809,420	
<b>Cash and Investment Balances (as of 4/30/23)</b>	\$ 44,128,552	\$ 9,263,874	\$ 4,344,925	\$ 9,340,000	\$ 15,205,420	\$ 10,604,000	\$ 92,886,771	
Less: Operating Expenses (estimated thru 6/30/23)	(4,000,000)						(4,000,000)	
Less: Outstanding Contracts, PO encumbrances (as of 4/30/23)	(18,307,474)	-	-	-	(15,205,420)	(10,604,000)	(44,116,894)	
Less: Amounts appropriated	-	-	-	(3,240,000)	-	-	(3,240,000)	
<b>Estimated Available Balance For Future Budgeting 7/1/23: WURF &amp; CIP Reserve (as of 4/30/23)</b>	\$ 21,821,078	\$ 9,263,874	\$ 4,344,925	\$ 6,100,000	\$ -	\$ -	\$ 41,529,877	
FY2024 Projected Revenues:	31,929,000		-	-	10,600,000	5,000,000	47,529,000	
Less: FY2024 Budgeted Expenses	(38,141,091)		-	-	-		(38,141,091)	
Less: FY2024 Budgeted Capital Outlay	(15,523,491)		(1,100,000)	(6,100,000)	(10,600,000)	(5,000,000)	(38,323,491)	
<b>Totals</b>	\$ 85,496	\$ 9,263,874	\$ 3,244,925	\$ -	\$ -	\$ -	\$ 12,594,295	

## Revenue Summary

		FY 2020-2021 Actual	FY 2021-2022 Actual	FY 2022-2023 Budget	FY 2022-2023 Revenue at 3/31	FY 2023-2024 Proposed Budget
<b>REVENUES</b>						
<b>Water Utility Fund</b>		<b>\$ 28,451,107</b>	<b>\$ 29,904,359</b>	<b>\$ 60,195,936</b>	<b>\$ 23,475,969</b>	<b>\$ 31,929,000</b>
10-00-00-400-000	Water Sales	25,320,900	28,469,219	30,578,458	21,286,706	29,140,000
10-00-00-405-000	Revenue from Public Fire Protection	2,201,634	2,215,302	2,201,634	1,661,477	2,215,000
10-00-00-410-000	Other Water Revenue	163,083	125,030	150,000	127,105	150,000
10-00-00-430-000	Federal Grants (FEMA)	117,889	-	-	-	-
10-00-00-432-000	State Grants	(119,595)	-	25,050,000	-	-
10-00-00-440-000	Capital Contributions - Cash Receipts	567,251	492,499	1,907,344	386,731	399,000
10-00-00-453-000	Net Increase / Decrease in Fair Value of Investments	(411,333)	(1,978,910)	-	<i>accurate info not available</i>	<i>accurate info not available</i>
10-00-00-461-000	Investment Income	571,233	514,923	300,000	<i>accurate info not available</i>	<i>accurate info not available</i>
10-00-00-470-000	Gain or Loss on Disposal of Capital Assets	-	-	5,000	-	-
10-00-00-490-000	Miscellaneous Revenues	40,046	66,296	3,500	13,950	25,000
<b>FRC Fund</b>		<b>\$ 1,533,611</b>	<b>\$ 1,041,309</b>	<b>\$ 1,027,843</b>	<b>\$ 1,720,700</b>	<b>\$ 1,351,000</b>
20-00-00-424-000	Facility Reserve Charge	1,288,569	830,238	800,000	1,554,958	1,180,000
20-00-00-440-000	Capital Contributions - Cash Receipts (BAB Subsidy)	243,107	211,071	227,843	165,742	171,000
20-00-00-453-000	Net Increase / Decrease in Fair Value of Investments	-	-	-	-	-
20-00-00-461-000	Investment Income	1,935	-	-	-	-
<b>Bond Fund</b>		<b>\$ 12,190</b>	<b>\$ (312,553)</b>	<b>\$ -</b>	<b>\$ 43,216</b>	<b>\$ 50,000</b>
30-00-00-453-000	Net Increase / Decrease in Fair Value of Investments	(149,147)	(465,335)	-	(85,358)	(100,000)
30-00-00-461-000	Investment Income (Net of custodial fees & other investment costs)	161,337	152,781	-	128,574	150,000

## Operating Expense Summary

	FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES</b>						
<b>Water Utility Fund</b>	\$ 28,257,209	\$ 23,223,234	\$ 30,787,792	\$ 20,635,213	\$ 24,382,926	\$ 33,041,120
510-010 Salaries & Wages (Regular & Compensated Leave)	5,041,605	5,117,675	7,473,096	4,111,961	4,934,353	7,729,790
510-020 Temporary Assignment	69,364	65,335	60,500	61,734	74,081	60,500
510-030 Overtime	603,710	530,817	513,400	599,094	718,913	513,400
510-040 Standby Pay	211,928	217,356	195,000	180,432	216,519	195,000
520-010 Compensated Annual Leave	831,583	893,833	-	607,567	729,080	-
520-020 Compensated Sick Leave	-	-	-	-	-	-
520-030 Compensated Compensatory Time	120,945	113,458	-	97,888	117,486	-
520-040 Vacation & Compensatory Time Pay out	-	-	100,000	-	-	100,000
530-010 FICA Taxes	497,561	509,119	638,163	699,062	838,875	639,572
530-020 Retirement Contributions	3,340,960	973,416	1,978,079	1,837,403	2,204,884	1,926,877
530-030 Life and Health Insurance	538,967	574,613	689,383	361,176	433,411	677,290
530-040 Workers Compensation	(11,514)	2,948	-	2,270	2,724	1
530-050 Unemployment Compensation	-	11,505	-	-	-	-
530-060 Post Employment Benefits (OPEB)	998,491	402,603	1,058,000	1,708,066	2,049,680	1,058,000
540-010 Professional Services - General	1,945,728	1,176,829	4,353,100	822,519	987,023	4,295,603
540-020 Professional Services - Accounting and Auditing	84,500	74,100	120,000	88,000	105,600	140,000
541-010 Other Services - General	46,774	48,547	77,200	121,188	145,426	77,200
541-020 Other Services - Billing Costs	134,244	165,759	223,790	135,651	162,781	259,030
542-010 Public Relations - General	44,688	79,961	90,950	85,905	103,086	106,760
542-020 Procurement Advertising	37,589	9,677	5,000	-	-	5,000
543-000 Communication Services	124,875	110,846	145,312	88,281	105,937	171,110
544-000 Freight and Postage Services	3,876	1,586	11,000	3,183	3,820	9,100
545-000 Rentals and Leases	73,601	113,498	153,600	49,470	59,364	137,625
546-000 Insurance	96,703	147,420	130,000	-	-	130,000
547-000 County Service Charge	2,201,634	2,215,302	2,201,634	1,661,477	1,993,772	2,236,126
551-000 Utility Services	2,502,528	2,909,552	3,147,500	2,470,132	2,964,158	3,442,271
560-000 Repairs and Maintenance - Water System	45,935	240,374	360,000	276,257	331,509	540,000
561-000 Repairs and Maintenance - Other than Water System	491,344	629,250	1,334,489	376,657	451,989	1,468,063
562-000 Office Supplies	17,869	18,076	29,000	6,916	8,299	29,000
563-000 Operating Supplies	979,530	1,050,893	622,380	521,127	625,353	784,890
563-010 Operating Supplies Inventory Stock	-	-	20,000	141,889	170,267	1,360,000
564-000 Fuel	101,759	157,981	175,000	134,741	161,690	192,500
565-000 Bulk Water Purchase	4,054,076	1,809,198	1,918,185	1,381,895	1,658,274	1,934,935
570-010 Books, Publications, Subscriptions, and Memberships	33,689	24,011	29,980	12,779	15,334	29,660
570-020 Books, Publications, Subscriptions, and Memberships - Board	75	227	600	-	-	600
571-010 Training and Development	41,147	49,302	89,100	34,733	41,679	99,100
572-010 Travel and Per Diem	-	22,357	163,100	42,668	51,202	195,960
572-020 Travel and Per Diem - Board	-	3,289	13,250	1,955	2,607	17,315
573-010 Meeting Expense	1,625	4,939	42,170	11,914	14,297	65,433
573-020 Meeting Expense - Board	301	1,561	6,500	1,275	1,530	5,200
582-000 Interest Expense	2,949,517	2,746,022	2,619,332	1,897,949	1,897,949	2,408,211



### Operating Expense Summary

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES</b>							
<b>Water Utility Fund - Bond and Loan Proceeds and Repayment</b>		\$ 5,160,541	\$ 5,170,095	\$ 4,961,483	\$ 4,910,864	\$ 4,910,864	\$ 5,099,969
682-000	Debt Principal Repayment	\$5,160,541	5,170,095	4,961,483	4,910,864	4,910,864	5,099,969
<b>Water Utility Fund - Non Budgetary Operating Expenses</b>		\$ 7,109,742	\$ 6,970,096	\$ 7,350,379	\$ 5,136,219	\$ 5,136,219	\$ 6,884,039
580-000	Depreciation	6,906,157	6,861,194	7,190,082	5,085,642	5,085,642	6,900,000
581-000	Amortization	235,859	159,620	235,859	76,633	76,633	33,780
580-000	Inflows/Outflows	(32,274)	(50,718)	(75,562)	(26,055)	(26,055)	(49,741)

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
<b>Water Utility Fund Operating Expenses</b>		\$ 28,257,209	\$ 23,223,234	\$ 30,767,792	\$ 20,493,323	\$ 24,212,659	\$ 33,041,120
<b>510-010</b>	<b>Salaries and Wages (includes compensated annual leaves and comp time.)</b>	\$ 5,041,605	5,117,675	\$ 7,473,096	\$ 4,111,961	\$ 4,934,353	\$ 7,729,790
10-01-10-510-010	WU - Admin - Admin - Salaries and Wages	610,292	717,433	918,393	490,186	588,224	836,982
10-02-10-510-010	WU - IT - Admin - Salaries and Wages	62,643	116,776	223,112	75,028	90,034	282,522
10-10-40-510-010	WU - Qual - Purification - Salaries and Wages	232,607	179,143	215,097	125,627	150,752	265,200
10-20-10-510-010	WU - Eng - Admin - Salaries and Wages	195,541	135,551	439,149	199,158	238,990	326,406
10-21-10-510-010	WU - Const - Admin - Salaries and Wages	345,381	191,728	555,575	226,105	271,326	645,400
10-22-10-510-010	WU - Plan - Admin - Salaries and Wages	279,905	423,410	443,008	319,396	383,275	323,534
10-30-20-510-010	WU - Bill - Collection - Salaries and Wages	443,803	434,818	594,568	315,077	378,092	579,709
10-31-10-510-010	WU - Acctg - Admin - Salaries and Wages	428,675	430,509	701,069	320,521	384,625	621,240
10-40-30-510-010	WU - Ops - Source - Salaries and Wages	414,549	424,510	534,968	358,951	430,741	647,424
10-40-40-510-010	WU - Ops - Purification - Salaries and Wages	162,836	132,265	138,235	122,911	147,493	298,872
10-40-50-510-010	WU - Ops - PowerAndPump - Salaries and Wages	164,710	169,845	211,882	135,510	162,732	230,760
10-40-60-510-010	WU - Ops - TandD - Salaries and Wages	1,700,663	1,761,688	2,498,040	1,423,391	1,708,069	2,671,741
<b>510-020</b>	<b>Temporary Assignment</b>	\$ 69,364	\$ 65,335	\$ 60,500	\$ 61,734	\$ 74,081	\$ 60,500
10-01-10-510-020	WU - Admin - Admin - Temporary Assignment	3,605	168	2,000	-	-	2,000
10-02-10-510-020	WU - IT - Admin - Temporary Assignment	2,257	8,528	500	12,748	15,297	500
10-10-40-510-020	WU - Qual - Purification - Temporary Assignment	19	1,801	1,500	-	-	1,500
10-20-10-510-020	WU - Eng - Admin - Temporary Assignment	791	-	1,000	16	19	1,000
10-21-10-510-020	WU - Const - Admin - Temporary Assignment	1,177	-	2,000	187	225	2,000
10-22-10-510-020	WU - Plan - Admin - Temporary Assignment	9,665	6,719	5,000	10,222	12,267	5,000
10-30-20-510-020	WU - Bill - Collection - Temporary Assignment	3,733	1,436	5,000	4,854	5,825	5,000
10-31-10-510-020	WU - Acctg - Admin - temporary Assignment	9,746	8,457	10,000	1,296	1,555	10,000
10-40-30-510-020	WU - Ops - Source - Temporary Assignment	2,165	1,631	3,000	546	655	3,000
10-40-40-510-020	WU - Ops - Purification - Temporary Assignment	291	562	1,500	31	37	1,500
10-40-50-510-020	WU - Ops - PowerAndPump - Temporary Assignment	5,783	804	4,000	826	991	4,000
10-40-60-510-020	WU - Ops - TandD -Temporary Assignment	30,132	35,229	25,000	31,009	37,210	25,000
<b>510-030</b>	<b>Overtime</b>	\$ 603,710	\$ 530,817	\$ 513,400	\$ 599,094	\$ 718,913	\$ 513,400
10-01-10-510-030	WU - Admin - Admin - Overtime	17,863	15,902	20,000	42,397	50,876	20,000
10-02-10-510-030	WU - IT - Admin - Overtime	523	31,485	30,000	47,537	57,165	30,000
10-10-40-510-030	WU - Qual - Purification - Overtime	10,238	3,568	3,500	106	128	3,500
10-20-10-510-030	WU - Eng - Admin - Overtime	13,721	7,491	10,500	6,074	7,289	10,500
10-21-10-510-030	WU - Const - Admin - Overtime	1,159	701	15,000	12,400	14,880	15,000
10-22-10-510-030	WU - Plan - Admin - Overtime	107,807	75,173	30,000	41,158	49,390	30,000
10-30-20-510-030	WU - Bill - Collection - Overtime	8,805	7,955	60,000	17,786	21,343	60,000
10-31-10-510-030	WU - Acctg - Admin - Overtime	68,446	87,774	65,000	120,724	144,868	65,000
10-40-30-510-030	WU - Ops - Source - Overtime	17,401	14,350	6,600	9,527	11,552	6,600
10-40-40-510-030	WU - Ops - Purification - Overtime	26,684	34,164	33,000	19,923	23,908	33,000
10-40-50-510-030	WU - Ops - PowerAndPump - Overtime	16,520	13,355	8,800	16,851	20,222	8,800
10-40-60-510-030	WU - Ops - TandD - Overtime	314,542	238,899	231,000	264,411	317,293	231,000
<b>510-040</b>	<b>Standby Pay</b>	\$ 211,928	\$ 217,356	\$ 195,000	\$ 180,432	\$ 216,519	\$ 195,000
10-01-10-510-040	WU - Admin - Admin - Standby Pay	-	-	-	-	-	-
10-02-10-510-040	WU - IT - Admin - Standby Pay	-	-	-	-	-	-

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
10-10-40-510-040	WU - Qual - Purification - Standby Pay	-	-	-	-	-	\$ -
10-20-10-510-040	WU - Eng - Admin - Standby Pay	-	-	-	255	306	-
10-21-10-510-040	WU - Const - Admin - Standby Pay	-	-	-	-	-	-
10-22-10-510-040	WU - Plan - Admin - Standby Pay	-	-	-	-	-	-
10-30-20-510-040	WU - Bill - Collection - Standby Pay	-	-	-	-	-	-
10-31-10-510-040	WU - Acctg - Admin - Standby Pay	-	-	-	-	-	-
10-40-30-510-040	WU - Ops - Source - Standby Pay	6,133	6,680	-	6,023	7,227	-
10-40-40-510-040	WU - Ops - Purification - Standby Pay	10,375	8,611	10,000	5,923	7,107	10,000
10-40-50-510-040	WU - Ops - PowerAndPump - Standby Pay	-	1,281	-	2,635	3,152	-
10-40-60-510-040	WU - Ops - TandD - Standby Pay	195,420	200,784	185,000	165,597	198,717	185,000
<b>520-010</b>	<b>Compensated Annual Leave (CAL) (*YTD Actual Expenses - CAL were added to YTD Actual Expenses - Salaries &amp; Wages)</b>	<b>\$ 831,583</b>	<b>\$ 893,833</b>	<b>\$ -</b>	<b>\$ 607,567</b>	<b>\$ 729,080</b>	<b>\$ -</b>
10-01-10-520-010	WU - Admin - Admin - Compensated Annual Leave	68,379	79,441	-	71,945	86,334	-
10-02-10-520-010	WU - IT - Admn - Compensated Annual Leave	17,645	5,553	-	749	899	-
10-10-40-520-010	WU - Qual - Purification - Compensated Annual Leave	23,111	32,471	-	14,040	16,848	-
10-20-10-520-010	WU - Eng - Admin - Compensated Annual Leave	42,580	57,940	-	23,719	28,483	-
10-21-10-520-010	WU - Const - Admin - Compensated Annual Leave	73,112	40,536	-	31,492	37,791	-
10-22-10-520-010	WU - Plan - Admin - Compensated Annual Leave	68,236	66,125	-	64,295	77,153	-
10-30-20-520-010	WU - Bill - Collection - Compensated Annual Leave	71,403	91,927	-	51,646	61,975	-
10-31-10-520-010	WU - Acctg - Admin - Compensated Annual Leave	49,102	59,449	-	38,742	46,490	-
10-40-30-520-010	WU - Ops - Source - Compensated Annual Leave	67,141	87,747	-	64,657	77,588	-
10-40-40-520-010	WU - Ops - Purification - Compensated Annual Leave	31,113	18,824	-	11,311	13,574	-
10-40-50-520-010	WU - Ops - PowerAndPump - Compensated Annual Leave	39,361	35,015	-	33,895	40,674	-
10-40-60-520-010	WU - Ops - TandD - Compensated Annual Leave	280,400	318,806	-	201,077	241,292	-
<b>520-020</b>	<b>Compensated Sick Leave</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>			<b>-</b>
10-01-10-520-020	WU - Admin - Admin - Compensated Sick Leave						-
10-02-10-520-020	WU - IT - Admn - Compensated Sick Leave						-
10-10-40-520-020	WU - Qual - Purification - Compensated Sick Leave						-
10-20-10-520-020	WU - Eng - Admin - Compensated Sick Leave						-
10-21-10-520-020	WU - Const - Admin - Compensated Sick Leave						-
10-22-10-520-020	WU - Plan - Admin - Compensated Sick Leave						-
10-30-20-520-020	WU - Bill - Collection - Compensated Sick Leave						-
10-31-10-520-020	WU - Acctg - Admin - Compensated Sick Leave						-
10-40-30-520-020	WU - Ops - Source - Compensated Sick Leave						-
10-40-40-520-020	WU - Ops - Purification - Compensated Sick Leave						-
10-40-50-520-020	WU - Ops - PowerAndPump - Compensated Sick Leave						-
10-40-60-520-020	WU - Ops - TandD - Compensated Sick Leave						-
<b>520-030</b>	<b>Compensated Compensatory Time (CCT) (*YTD Actual Expenses - CCT were added to YTD Actual Expenses - Salaries &amp; Wages)</b>	<b>\$ 120,945</b>	<b>\$ 113,458</b>	<b>\$ -</b>	<b>\$ 97,888</b>	<b>\$ 117,466</b>	<b>\$ -</b>
10-01-10-520-030	WU - Admin - Admin - Compensated Compensatory Time	4,745	4,036	-	6,455	7,746	-
10-02-10-520-030	WU - IT - Admin - Compensated Compensatory Time	4,209	6,409	-	1,030	1,236	-
10-10-40-520-030	WU - Qual - Purification - Compensated Compensatory Time	135	29	-	-	-	-
10-20-10-520-030	WU - Eng - Admin - Compensated Compensatory Time	107	-	-	1,260	1,512	-
10-21-10-520-030	WU - Const - Admin - Compensated Compensatory Time	5,546	990	-	947	1,136	-

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
10-22-10-520-030	WU - Plan - Admin - Compensated Compensatory Time	6,452	21,486	-	11,132	13,358	-
10-30-20-520-030	WU - Bill - Collection - Compensated Compensatory Time	10,004	11,444	-	12,732	15,278	-
10-31-10-520-030	WU - Acctg - Admin - Compensated Compensatory Time	7,941	2,854	-	11,606	13,927	-
10-40-30-520-030	WU - Ops - Source - Compensated Compensatory Time	5,965	2,961	-	2,104	2,525	-
10-40-40-520-030	WU - Ops - Purification - Compensated Compensatory Time	6,878	6,008	-	262	315	-
10-40-50-520-030	WU - Ops - PowerAndPump - Compensated Compensatory Time	6,970	2,607	-	2,735	3,282	-
10-40-60-520-030	WU - Ops - TandD - Compensated Compensatory Time	61,994	54,635	-	47,626	57,151	-
<b>520-040</b>	<b>Vacation &amp; Compensatory Time Payout</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,000</b>
10-01-10-520-040	WU - Admin - Admin - Vacation Payout	-	-	90,000	-	-	90,000
10-01-10-520-040	WU - Admin - Admin - Compensatory Time Payout	-	-	10,000	-	-	10,000
<b>530-010</b>	<b>FICA Taxes</b>	<b>\$ 497,561</b>	<b>\$ 509,119</b>	<b>\$ 638,163</b>	<b>\$ 699,062</b>	<b>\$ 838,875</b>	<b>\$ 639,572</b>
10-01-10-530-010	WU - Admin - Admin - FICA	47,677	56,453	79,590	57,323	68,787	64,029
10-02-10-530-010	WU - IT - Admin - FICA	6,228	12,824	19,401	11,515	13,818	12,421
10-10-40-530-010	WU - Qual - Purification - FICA	20,324	16,659	16,837	10,599	12,719	25,736
10-20-10-530-010	WU - Eng - Admin - FICA	18,812	15,907	34,475	42,489	50,987	27,374
10-21-10-530-010	WU - Const - Admin - FICA	31,394	17,019	43,802	26,660	31,992	57,436
10-22-10-530-010	WU - Plan - Admin - FICA	33,211	39,618	36,568	32,043	38,451	24,231
10-30-20-530-010	WU - Bill - Collection - FICA	40,507	38,814	50,457	40,892	49,070	49,492
10-31-10-530-010	WU - Acctg - Admin - FICA	41,208	42,259	59,369	45,729	54,875	63,757
10-40-30-530-010	WU - Ops - Source - FICA	35,983	39,576	41,659	46,619	55,943	49,795
10-40-40-530-010	WU - Ops - Purification - FICA	17,284	20,955	13,979	22,733	27,279	27,258
10-40-50-530-010	WU - Ops - PowerAndPump - FICA	16,106	16,073	17,188	31,041	37,249	16,812
10-40-60-530-010	WU - Ops - TandD - FICA	188,828	192,962	224,837	331,420	397,704	221,231
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 3,340,960</b>	<b>\$ 973,416</b>	<b>\$ 1,978,079</b>	<b>\$ 1,837,403</b>	<b>\$ 2,204,884</b>	<b>\$ 1,926,877</b>
10-01-10-530-020	WU - Admin - Admin - Retirement Contributions	319,688	98,142	225,694	179,620	215,544	283,353
10-02-10-530-020	WU - IT - Admin - Retirement Contributions	41,353	20,282	60,867	23,034	27,641	38,965
10-10-40-530-020	WU - Qual - Purification - Retirement Contributions	141,284	31,539	52,823	33,521	40,225	80,739
10-20-10-530-020	WU - Eng - Admin - Retirement Contributions	131,513	28,775	108,156	136,244	163,493	85,880
10-21-10-530-020	WU - Const - Admin - Retirement Contributions	221,299	33,505	137,418	80,937	97,124	18,093
10-22-10-530-020	WU - Plan - Admin - Retirement Contributions	241,878	86,718	114,722	117,716	141,259	76,019
10-30-20-530-020	WU - Bill - Collection - Retirement Contributions	288,216	79,660	158,296	129,295	155,154	155,270
10-31-10-530-020	WU - Acctg - Admin - Retirement Contributions	285,216	80,397	186,257	126,249	151,499	200,022
10-40-30-530-020	WU - Ops - Source - Retirement Contributions	259,305	77,348	130,696	157,333	188,800	156,219
10-40-40-530-020	WU - Ops - Purification - Retirement Contributions	112,083	24,213	43,856	62,002	74,402	85,515
10-40-50-530-020	WU - Ops - PowerAndPump - Retirement Contributions	115,572	32,243	53,924	101,358	121,629	52,744
10-40-60-530-020	WU - Ops - TandD - Retirement Contributions	1,183,552	380,593	705,370	690,094	828,113	694,058
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 538,967</b>	<b>\$ 574,613</b>	<b>\$ 689,383</b>	<b>\$ 361,176</b>	<b>\$ 433,411</b>	<b>\$ 677,290</b>
10-01-10-530-030	WU - Admin - Admin - Life and Health Insurance	43,085	53,881	77,978	37,138	44,566	82,605
10-02-10-530-030	WU - IT - Admin - Life and Health Insurance	6,802	11,620	20,165	4,836	5,803	10,910
10-10-40-530-030	WU - Qual - Purification - Life and Health Insurance	11,377	5,823	1,227	553	664	11,710
10-20-10-530-030	WU - Eng - Admin - Life and Health Insurance	18,699	21,860	37,944	15,256	18,307	23,599
10-21-10-530-030	WU - Const - Admin - Life and Health Insurance	12,499	20,276	56,263	14,676	17,612	66,498
10-22-10-530-030	WU - Plan - Admin - Life and Health Insurance	44,213	56,018	35,733	34,960	41,952	21,850
10-30-20-530-030	WU - Bill - Collection - Life and Health Insurance	46,380	39,838	41,543	33,242	39,890	41,586

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
10-31-10-530-030	WU - Acctg - Admin - Life and Health Insurance	49,762	61,439	76,641	28,033	33,639	76,642
10-40-30-530-030	WU - Ops - Source - Life and Health Insurance	45,811	56,027	58,530	36,877	44,252	58,530
10-40-40-530-030	WU - Ops - Purification - Life and Health Insurance	7,805	4,671	4,627	13,277	15,932	4,627
10-40-50-530-030	WU - Ops - PowerAndPump - Life and Health Insurance	19,877	20,673	12,323	13,247	15,897	12,322
10-40-60-530-030	WU - Ops - TandD - Life and Health Insurance	232,657	222,487	266,410	129,081	154,897	266,411
<b>530-040</b>	<b>Workers Compensation</b>	<b>\$ (11,514)</b>	<b>\$ 2,948</b>	<b>\$ -</b>	<b>\$ 2,270</b>	<b>\$ 2,724</b>	<b>\$ 1</b>
10-01-10-530-040	WU - Admin - Admin - Workers Compensation	-	-	-	-	-	-
10-02-10-530-040	WU - IT - Admin - Workers Compensation	-	-	-	-	-	-
10-10-40-530-040	WU - Qual - Purification - Workers Compensation	-	-	-	-	-	-
10-20-10-530-040	WU - Eng - Admin - Workers Compensation	-	-	-	-	-	-
10-21-10-530-040	WU - Const - Admin - Workers Compensation	-	-	-	-	-	-
10-22-10-530-040	WU - Plan - Admin - Workers Compensation	-	-	-	-	-	-
10-30-20-530-040	WU - Bill - Collection - Workers Compensation	-	-	-	2,270	2,724	-
10-31-10-530-040	WU - Acctg - Admin - Workers Compensation	-	-	-	-	-	-
10-40-30-530-040	WU - Ops - Source - Workers Compensation	-	2,948	-	-	-	1
10-40-40-530-040	WU - Ops - Purification - Workers Compensation	-	-	-	-	-	-
10-40-50-530-040	WU - Ops - PowerAndPump - Workers Compensation	-	-	-	-	-	-
10-40-60-530-040	WU - Ops - TandD - Workers Compensation	-	-	-	-	-	-
<b>530-050</b>	<b>Unemployment Compensation</b>	<b>\$ -</b>	<b>\$ 11,505</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
10-01-10-530-050	WU - Admin - Admin - Unemployment Compensation	-	-	\$ -	-	-	-
10-02-10-530-050	WU - IT - Admin - Unemployment Compensation	-	7,119	-	-	-	-
10-10-40-530-050	WU - Qual - Purification - Unemployment Compensation	-	-	-	-	-	-
10-20-10-530-050	WU - Eng - Admin - Unemployment Compensation	-	-	-	-	-	-
10-21-10-530-050	WU - Const - Admin - Unemployment Compensation	-	-	-	-	-	-
10-22-10-530-050	WU - Plan - Admin - Unemployment Compensation	-	-	-	-	-	-
10-30-20-530-050	WU - Bill - Collection - Unemployment Compensation	-	4,386	-	-	-	-
10-31-10-530-050	WU - Acctg - Admin - Unemployment Compensation	-	-	-	-	-	-
10-40-30-530-050	WU - Ops - Source - Unemployment Compensation	-	-	-	-	-	-
10-40-40-530-050	WU - Ops - Purification - Unemployment Compensation	-	-	-	-	-	-
10-40-50-530-050	WU - Ops - PowerAndPump - Unemployment Compensation	-	-	-	-	-	-
10-40-60-530-050	WU - Ops - TandD - Unemployment Compensation	-	-	-	-	-	-
<b>530-060</b>	<b>Post-Employment Benefits (OPEB)</b>	<b>\$ 998,491</b>	<b>\$ 402,603</b>	<b>\$ 1,058,000</b>	<b>\$ 1,708,066</b>	<b>\$ 2,049,680</b>	<b>\$ 1,058,000</b>
10-01-10-530-060	WU - Admin - Admin - OPEB	89,076	39,740	130,021	156,312	187,575	114,560
10-02-10-530-060	WU - IT - Admin - OPEB	9,652	10,015	31,587	25,635	30,782	38,670
10-10-40-530-060	WU - Qual - Purification - OPEB	39,125	12,869	30,452	29,071	34,885	36,299
10-20-10-530-060	WU - Eng - Admin - OPEB	36,740	11,751	62,172	116,741	140,089	44,676
10-21-10-530-060	WU - Const - Admin - OPEB	92,625	13,781	78,655	72,185	86,621	88,338
10-22-10-530-060	WU - Plan - Admin - OPEB	66,118	35,399	62,719	102,471	122,955	44,283
10-30-20-530-060	WU - Bill - Collection - OPEB	81,167	32,513	84,176	114,495	137,394	79,347
10-31-10-530-060	WU - Acctg - Admin - OPEB	81,796	34,430	99,253	114,220	137,084	85,031
10-40-30-530-060	WU - Ops - Source - OPEB	72,037	32,019	75,738	136,878	164,254	88,615
10-40-40-530-060	WU - Ops - Purification - OPEB	33,502	11,974	19,571	57,348	68,818	40,908
10-40-50-530-060	WU - Ops - PowerAndPump - OPEB	32,247	13,216	29,997	88,028	105,634	31,585
10-40-60-530-060	WU - Ops - TandD - OPEB	364,407	154,896	353,659	694,683	833,620	365,689

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
<b>540-010</b>	<b>Professional Services - General</b>	\$ 1,945,728	\$ 1,176,829	\$ 4,353,100	\$ 822,519	\$ 987,023	\$ 4,295,601
10-01-10-540-010	WU - Admin - Admin - Professional Services - General	87,917	69,784	406,500	42,840	51,409	317,000
10-02-10-540-010	WU - IT - Admin - Professional Services - General	729,917	40,861	580,000	149,011	178,814	565,000
10-10-40-540-010	WU - Qual - Purification - Professional Services - General	27,736	43,136	-	2,375	2,850	-
10-20-10-540-010	WU - Eng - Admin - Professional Services - General	342,032	261,581	2,925,000	72,312	86,775	3,372,000
10-21-10-540-010	WU - Const - Admin - Professional Services - General	412,726	277,239	-	44,315	53,178	-
10-22-10-540-010	WU - Plan - Admin - Professional Services - General	137,480	396,274	-	494,841	593,809	-
10-30-20-540-010	WU - Bill - Collection - Professional Services - General	109,200	-	-	6,072	7,286	1
10-31-10-540-010	WU - Acctg - Admin - Professional Services - General	98,720	44,942	41,600	10,753	12,903	41,600
10-40-60-540-010	WU - Ops - TardD - Professional Services - General	-	43,012	400,000	-	-	-
<b>540-020</b>	<b>Professional Services - Accounting and Auditing</b>	\$ 84,500	\$ 74,100	\$ 120,000	\$ 88,000	\$ 105,600	\$ 140,000
10-31-10-540-020	WU - Acctg - Admin - Professional Services - Accounting and Auditing	84,500	74,100	120,000	88,000	105,600	140,000
<b>541-010</b>	<b>Other Services</b>	\$ 46,774	\$ 48,547	\$ 77,200	\$ 121,188	\$ 145,426	\$ 77,200
10-01-10-541-010	WU - Admin - Admin - Other Services	3,371	82	-	91,780	110,136	-
10-30-20-541-010	WU - Bill - Collection - Other Services	21,280	24,618	33,200	10,335	12,403	33,200
10-31-10-541-010	WU - Acctg - Admin - Other Services	21,806	23,315	42,000	17,549	21,179	42,000
10-40-60-541-010	WU - Ops - TardD - Other Services	317	533	2,000	1,423	1,708	2,000
<b>541-020</b>	<b>Billing Costs</b>	\$ 134,244	\$ 165,759	\$ 223,790	\$ 135,551	\$ 162,781	\$ 259,030
10-30-20-541-020	WU - Bill - Collection - Billing Costs	134,244	165,759	223,790	135,551	162,781	259,030
<b>542-010</b>	<b>Public Relations - General</b>	\$ 44,688	\$ 79,961	\$ 90,950	\$ 85,905	\$ 103,086	\$ 106,760
10-01-10-542-010	WU - Admin - Admin - Public Relations - General	44,688	79,961	90,950	85,905	103,086	106,760
<b>542-020</b>	<b>Procurement Advertising</b>	\$ 37,589	\$ 9,677	\$ 5,000	\$ -	\$ -	\$ 5,000
10-01-10-542-020	WU - Admin - Admin - Procurement Advertising	37,589	9,677	5,000	-	-	5,000
<b>543-000</b>	<b>Communication Services</b>	\$ 124,875	\$ 110,846	\$ 145,312	\$ 88,281	\$ 105,937	\$ 171,110
10-01-50-543-000	WU/Admin/PowerAndPump - Communication Services	-	-	\$ -	\$ -	\$ -	\$ -
10-02-10-543-000	WU - IT - Admin - Communication Services	108,046	97,472	87,828	88,281	105,937	105,003
10-02-50-543-000	WU - IT - PowerAndPump - Communication Services	16,778	13,374	57,484	-	-	66,107
10-40-50-543-000	WU - Ops - PowerAndPump - Communication Services	51	-	-	-	-	-
<b>544-000</b>	<b>Freight and Postage</b>	\$ 3,876	\$ 1,586	\$ 11,000	\$ 3,183	\$ 3,820	\$ 9,100
10-01-10-544-000	WU - Admin - Admin - Freight and Postage	2,070	-	5,000	2,312	2,774	6,100
10-02-10-544-000	WU - IT - Admin - Freight and Postage	1,000	248	-	-	-	-
10-20-10-544-000	WU - Eng - Admin - Freight and Postage	-	-	3,000	-	-	3,000
10-10-40-544-000	WU - Qual - Purification - Freight and Postage	806	1,337	3,000	871	1,046	-
<b>545-000</b>	<b>Rentals and Leases</b>	\$ 73,601	\$ 113,498	\$ 153,600	\$ 49,470	\$ 59,364	\$ 137,625
10-01-10-545-000	WU - Admin - Admin - Rentals and Leases	22,230	42,239	67,100	11,161	13,393	65,400
10-02-10-545-000	WU - IT - Admin - Rentals and Leases	18,376	56,101	36,500	30,320	36,384	42,225
10-40-60-545-000	WU - Ops - TardD - Rentals and Leases	32,995	15,158	50,000	7,989	9,587	30,000
<b>546-000</b>	<b>Insurance</b>	\$ 96,703	\$ 147,420	\$ 130,000	\$ -	\$ -	\$ 130,000
10-01-10-546-000	WU - Admin - Admin - Insurance	96,703	147,420	130,000	-	-	130,000
<b>547-000</b>	<b>County Service Charge</b>	\$ 2,201,634	\$ 2,215,302	\$ 2,201,634	\$ 1,661,477	\$ 1,993,772	\$ 2,236,126
10-00-10-547-000	WU - County Service Charge	2,201,634	2,215,302	2,201,634	1,661,477	1,993,772	2,236,126
<b>551-000</b>	<b>Utility Services</b>	\$ 2,502,528	\$ 2,909,552	\$ 3,147,500	\$ 2,470,132	\$ 2,964,158	\$ 3,442,271
10-01-10-551-000	WU - Admin - Admin - Utility Services	141,797	144,567	179,800	130,122	156,146	195,901
10-40-50-551-000	WU - Ops - PowerAndPump - Utility Services	2,360,731	2,764,984	2,967,700	2,340,010	2,808,012	3,246,370
<b>560-000</b>	<b>Repairs and Maintenance - Water System</b>	\$ 45,935	\$ 240,374	\$ 360,000	\$ 276,257	\$ 331,509	\$ 540,000

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
10-40-30-560-000	WU - Ops - Powerand Pump - Repairs & Maint	-	24,271	-	-	-	-
10-40-50-560-000	WU - Ops - Source - Repairs and Maintenance - Water System	17,678	-	40,000	29,486	35,333	40,000
10-40-60-560-000	WU - Ops - TandD - Repairs and Maintenance - Water System	28,257	216,103	320,000	246,772	296,126	500,000
<b>561-000</b>	<b>Repairs and Maintenance - Other than Water System</b>	<b>\$ 491,344</b>	<b>\$ 629,250</b>	<b>\$ 1,334,489</b>	<b>\$ 376,657</b>	<b>\$ 451,989</b>	<b>\$ 1,468,063</b>
10-01-10-561-000	WU - Admin - Admin - Repairs and Maintenance - Other than Water System	10,550	-	-	-	-	-
10-02-10-561-000	WU - IT - Admin - Repairs and Maintenance - Other than Water System	233,733	271,083	834,489	257,502	309,003	959,663
10-02-20-561-000	WU-IT-Collection- - R&M Other than WS	-	174,720	-	-	-	-
10-10-40-561-000	WU - Qual - Purification - Repairs and Maintenance - Other than Water System	9,144	6,481	-	2,062	2,474	-
10-20-10-561-000	WU - Eng - Admin - Repairs and Maintenance - Other than Water System	-	-	5,000	2,201	2,642	5,000
10-21-40-561-000	WU - Const - Admin - Repairs and Maintenance - Other than Water System	29,400	-	-	-	-	-
10-22-10-561-000	WU - Plan - Admin - Repairs and Maintenance - Other than Water System	-	-	-	-	-	-
10-30-20-561-000	WU - Bill-Collection - Repairs and Maintenance - Other than Water System	-	-	-	-	-	-
10-31-10-561-000	WU - Acctg - Admin - Repairs and Maintenance - Other than Water System	-	-	-	-	-	-
10-40-60-561-000	WU - Ops - TandD - Repairs and Maintenance - Other than Water System	208,517	176,966	495,000	114,892	137,870	503,400
<b>562-000</b>	<b>Office Supplies</b>	<b>\$ 17,869</b>	<b>\$ 18,076</b>	<b>\$ 29,000</b>	<b>\$ 6,916</b>	<b>\$ 8,299</b>	<b>\$ 29,000</b>
10-01-10-562-000	WU - Admin - Admin - Office Supplies	-	-	\$ -	-	\$ -	\$ -
10-31-10-562-000	WU - Accounting - Admin - Office Supplies	17,869	18,076	29,000	6,916	8,299	29,000
<b>563-000</b>	<b>Operating Supplies</b>	<b>\$ 979,530</b>	<b>\$ 1,050,893</b>	<b>\$ 622,380</b>	<b>\$ 521,127</b>	<b>\$ 625,353</b>	<b>\$ 784,890</b>
10-01-10-563-000	WU - Admin - Admin - Operating Supplies	4,493	12,207	10,000	5,125	6,150	7,500
10-02-10-563-000	WU - IT - Admin - Operating Supplies	78,158	52,771	53,000	32,143	38,572	58,000
10-10-40-563-000	WU - Qual - Purification - Operating Supplies	13,553	14,056	-	10,616	12,739	-
10-20-10-563-000	WU - Eng - Admin - Operating Supplies	-	686	26,000	13,012	15,615	26,000
10-21-10-563-000	WU - Const - Admin - Operating Supplies	31,099	2,193	-	-	-	-
10-22-10-563-000	WU - Plan - Admin - Operating Supplies	2,453	1,549	-	38	45	-
10-30-20-563-000	WU - Bill - Collection - Operating Supplies	6,212	24,304	6,500	8,094	9,713	7,150
10-31-10-563-000	WU - Acctg - Admin - Operating Supplies	1,432	4,608	4,000	2,913	3,495	4,000
10-40-30-563-000	WU - Ops - Source - Operating Supplies	63,026	101,253	60,000	56,596	67,916	80,000
10-40-40-563-000	WU - Ops - Purification - Operating Supplies	125,011	184,052	152,880	90,305	108,386	191,440
10-40-50-563-000	WU - Ops - PowerAndPump - Operating Supplies	90,508	89,701	35,000	51,873	62,247	90,000
10-40-60-563-000	WU - Ops - TandD - Operating Supplies	563,586	563,512	275,000	250,413	300,495	320,800
<b>563-010</b>	<b>Operating Supplies Inventory Stock</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 20,000</b>	<b>\$ 141,889</b>	<b>\$ 170,267</b>	<b>\$ 1,360,000</b>
10-40-50-563-010	WU - Ops - PowerAndPump - Operating Supplies - Invty. Stock	-	-	20,000	21,336	25,603	40,000
10-40-60-563-010	WU - Ops - TandD - Operating Supplie - Invty. Stock	-	-	-	120,553	144,664	1,320,000
<b>564-000</b>	<b>Fuel</b>	<b>\$ 101,759</b>	<b>\$ 157,981</b>	<b>\$ 175,000</b>	<b>\$ 134,741</b>	<b>\$ 161,690</b>	<b>\$ 192,500</b>
10-40-60-564-000	WU - Ops - TandD - Fuel	101,759	157,981	175,000	134,741	161,690	192,500
<b>565-000</b>	<b>Bulk Water Purchase</b>	<b>\$ 4,054,076</b>	<b>\$ 1,809,198</b>	<b>\$ 1,918,185</b>	<b>\$ 1,381,895</b>	<b>\$ 1,658,274</b>	<b>\$ 1,934,935</b>
10-40-30-565-000	WU - Ops - Source - Bulk Water Purchase (Reclass)	4,054,076	1,809,198	1,918,185	1,381,895	1,658,274	1,934,935
10-40-60-565-000	WU - Ops - TandD - Bulk Water Purchase	-	-	\$ -	-	\$ -	\$ -
<b>570-010</b>	<b>Books, Publications, Subscriptions, and Memberships</b>	<b>\$ 33,689</b>	<b>\$ 24,011</b>	<b>\$ 29,980</b>	<b>\$ 12,779</b>	<b>\$ 15,334</b>	<b>\$ 29,660</b>
10-01-10-570-010	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships	20,676	21,433	23,370	11,479	13,774	23,050
10-02-10-570-010	WU - IT - Admin - Books, Publications, Subscriptions, and Memberships	12,178	-	500	1,000	1,200	500
10-10-40-570-010	WU - Qual - Purification - Books, Publications, Subscriptions, and Memberships	-	-	-	-	-	-
10-20-10-570-010	WU - Eng - Admin - Books, Publications, Subscriptions, and Memberships	-	-	5,000	-	-	5,000
10-21-10-570-010	WU - Const - Admin - Books, Publications, Subscriptions, and Memberships	685	987	-	-	-	-
10-22-10-570-010	WU - WRP - Admin - Books, Publications, Subscriptions, and Memberships	-	1,291	-	-	-	-

## Operating Expense Detail

		FY 2020 - 2021 Actual	FY 2021 - 2022 Actual	FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>OPERATING EXPENSES (Detail)</b>							
10-30-20-570-010	WU - Bill - Collection - Books, Publications, Subscriptions, and Memberships	-	-	300	150	180	300
10-31-10-570-010	WU - Acctg - Admin - Books, Publications, Subscriptions, and Memberships	150	300	810	150	180	810
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>	<b>\$ 75</b>	<b>\$ 227</b>	<b>\$ 600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 600</b>
10-01-10-570-020	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships - Bd	75	227	600	-	-	600
<b>571-010</b>	<b>Training and Development</b>	<b>\$ 41,147</b>	<b>\$ 49,302</b>	<b>\$ 89,100</b>	<b>\$ 34,733</b>	<b>\$ 41,679</b>	<b>\$ 99,100</b>
10-01-10-571-010	WU - Admin - Admin - Training and Development	1,678	3,138	15,500	5,546	6,655	15,500
10-02-10-571-010	WU - IT - Admin - Training and Development	39	626	6,600	-	-	6,600
10-10-40-571-010	WU - Qual - Purification - Training and Development	-	-	5,000	-	-	-
10-20-10-571-010	WU - Eng - Admin - Training and Development	-	-	26,000	660	792	26,000
10-21-10-571-010	WU - Const - Admin - Training and Development	-	-	-	-	-	-
10-22-10-571-010	WU - Plan - Admin - Training and Development	18,653	1,824	-	-	-	-
10-30-20-571-010	WU - Bill - Collection - Training and Development	-	-	3,000	-	-	3,000
10-31-10-571-010	WU - Acctg - Admin - Training and Development	3,388	1,764	3,000	-	-	3,000
10-40-60-571-010	WU - Ops - TandD - Training and Development	17,389	41,951	30,000	28,527	34,232	45,000
<b>572-010</b>	<b>Travel and Per Diem</b>	<b>\$ -</b>	<b>\$ 22,357</b>	<b>\$ 163,100</b>	<b>\$ 42,668</b>	<b>\$ 51,202</b>	<b>\$ 195,960</b>
10-01-10-572-010	WU - Admin - Admin - Travel and Per Diem	-	21,148	53,130	28,234	33,881	83,740
10-02-10-572-010	WU - IT - Admin - Travel and Per Diem	-	-	15,000	1,602	1,922	17,250
10-20-10-572-010	WU - Eng - Admin - Travel and Per Diem	-	-	65,250	10,762	12,915	65,250
10-21-10-572-010	WU - Const - Admin - Travel and Per Diem	-	-	-	-	-	-
10-22-10-572-010	WU - Plan - Admin - Travel and Per Diem	-	-	-	20	24	-
10-30-20-572-010	WU - Bill - Collection - Travel and Per Diem	-	-	5,000	-	-	5,000
10-31-10-572-010	WU - Acc - Admin - Travel and Per Diem	-	214	5,720	-	-	5,720
10-40-40-572-010	WU - Ops - Purification - Travel and Per Diem	-	-	-	-	-	-
10-40-60-572-010	WU - Ops - PowerAndPump - Travel and Per Diem	-	-	-	-	-	-
10-40-60-572-010	WU - Ops - TandD - Travel and Per Diem	-	995	19,000	2,050	2,460	19,000
<b>573-010</b>	<b>Meeting Expense</b>	<b>\$ 1,625</b>	<b>\$ 4,939</b>	<b>\$ 42,170</b>	<b>\$ 11,914</b>	<b>\$ 14,297</b>	<b>\$ 65,433</b>
10-01-10-573-010	WU - Admin - Admin - Meeting Expense	1,625	4,939	16,970	8,184	9,821	40,233
10-02-10-573-010	WU - IT - Admin - Meeting Expense	-	-	8,000	966	1,159	8,000
<b>573-020</b>	<b>Meeting Expense - Board</b>	<b>\$ 301</b>	<b>\$ 1,561</b>	<b>\$ 6,500</b>	<b>\$ 1,275</b>	<b>\$ 1,530</b>	<b>\$ 5,200</b>
10-01-10-573-020	WU - Admin - Admin - Meeting Expense - Board	301	1,561	6,500	1,275	1,530	5,200



# FISCAL

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022- 2023 Estimated thru 6/30	FY 2023- 2024 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	\$ 1,295,637	\$ 635,598	\$ 762,718	\$ 1,200,949
10-30-20-510-010	WU - Bill - Collection - Salaries and Wages	594,568	315,077	378,092	579,709
10-31-10-510-010	WU - Acctg - Admin - Salaries and Wages	701,069	320,521	384,625	621,240
<b>510-020</b>	<b>Temporary Assignment</b>	\$ 15,000	\$ 6,150	\$ 7,380	\$ 15,000
10-30-20-510-020	WU - Bill - Collection - Temporary Assignment	5,000	4,854	5,825	5,000
10-31-10-510-020	WU - Acctg - Admin - temporary Assignment	10,000	1,296	1,555	10,000
<b>510-030</b>	<b>Overtime</b>	\$ 125,000	\$ 138,509	\$ 166,211	\$ 125,000
10-30-20-510-030	WU - Bill - Collection - Overtime	60,000	17,786	21,343	60,000
10-31-10-510-030	WU - Acctg - Admin - Overtime	65,000	120,724	144,868	65,000
<b>520-010</b>	<b>Compensated Annual Leave</b>	\$ -	\$ 90,387	\$ 108,465	\$ -
10-30-20-520-010	WU - Bill - Collection - Compensated Annual Leave	-	51,646	61,975	-
10-31-10-520-010	WU - Acctg - Admin - Compensated Annual Leave	-	38,742	46,490	-
<b>520-030</b>	<b>Compensated Compensatory Time</b>	\$ -	\$ 24,337	\$ 29,205	\$ -
10-30-20-520-030	WU - Bill - Collection - Compensated Compensatory Time	-	12,732	15,278	-
10-31-10-520-030	WU - Acctg - Admin - Compensated Compensatory Time	-	11,606	13,927	-
<b>530-010</b>	<b>FICA</b>	\$ 109,826	\$ 86,621	\$ 103,945	\$ 113,249
10-30-20-530-010	WU - Bill - Collection - FICA	50,457	40,892	49,070	49,492
10-31-10-530-010	WU - Acctg - Admin - FICA	59,369	45,729	54,875	63,757
<b>530-020</b>	<b>Retirement Contributions</b>	\$ 344,553	\$ 255,544	\$ 306,653	\$ 355,292
10-30-20-530-020	WU - Bill - Collection - Retirement Contributions	158,296	129,295	155,154	155,270
10-31-10-530-020	WU - Acctg - Admin - Retirement Contributions	186,257	126,249	151,499	200,022
<b>530-030</b>	<b>Life and Health Insurance</b>	\$ 118,184	\$ 61,274	\$ 73,529	\$ 118,228
10-30-20-530-030	WU - Bill - Collection - Life and Health Insurance	41,543	33,242	39,890	41,586
10-31-10-530-030	WU - Acctg - Admin - Life and Health Insurance	76,641	28,033	33,639	76,642
<b>530-040</b>	<b>Workers Compensation</b>	\$ -	\$ 2,270	\$ 2,724	\$ -
10-30-20-530-040	WU - Bill - Collection - Workers Compensation		2,270	2,724	
10-31-10-530-040	WU - Acctg - Admin - Workers Compensation			-	
<b>530-060</b>	<b>OPEB</b>	\$ 183,429	\$ 228,715	\$ 274,458	\$ 164,378
10-30-20-530-060	WU - Bill - Collection - OPEB	84,176	114,495	137,394	79,347
10-31-10-530-060	WU - Acctg - Admin - OPEB	99,253	114,220	137,064	85,031

# FISCAL

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022- 2023 Estimated thru 6/30	FY 2023- 2024 Proposed Budget
<b>540-010</b>	<b>Professional Service</b>	\$ 41,600	\$ 16,824	\$ 20,189	\$ 41,601
10-30-20-540-010	WU - Bill - Collection - Professional Services - General	-	6,072	7,286	1
10-31-10-540-010	WU - Acctg - Admin - Professional Services - General	41,600	10,753	12,903	41,600
<b>540-020</b>	<b>Professional Service Accountig and Auditing</b>	\$ 120,000	\$ 88,000	\$ 105,600	\$ 140,000
10-31-10-540-020	WU - Acctg - Admin - Professional Services - Accounting and Auditing	120,000	88,000	105,600	140,000
<b>541-010</b>	<b>Other Services</b>	\$ 75,200	\$ 27,985	\$ 33,582	\$ 75,200
10-30-20-541-010	WU - Bill - Collection - Other Services	33,200	10,335	12,403	33,200
10-31-10-541-010	WU - Acctg - Admin - Other Services	42,000	17,649	21,179	42,000
<b>541-020</b>	<b>Billing Costs</b>	\$ 223,790	\$ 135,651	\$ 162,781	\$ 259,030
10-30-20-541-020	WU - Bill - Collection - Billing Costs	223,790	135,651	162,781	259,030
<b>562-000</b>	<b>Office Supplies</b>	\$ 29,000	\$ 6,916	\$ 8,299	\$ 29,000
10-31-10-562-000	WU - Accounting - Admin - Office Supplies	29,000	6,916	8,299	29,000
<b>563-000</b>	<b>Operating Supplies</b>	\$ 10,500	\$ 11,007	\$ 13,208	\$ 11,150
10-30-20-563-000	WU - Bill - Collection - Operating Supplies	6,500	8,094	9,713	7,150
10-31-10-563-000	WU - Acctg - Admin - Operating Supplies	4,000	2,913	3,495	4,000
<b>570-010</b>	<b>Books, Publications</b>	\$ 1,110	\$ 300	\$ 360	\$ 1,110
10-30-20-570-010	WU - Bill - Collection - Books, Publications, Subscriptions, and Memberships	300	150	180	300
10-31-10-570-010	WU - Acctg - Admin - Books, Publications, Subscriptions, and Memberships	810	150	180	810
<b>571-010</b>	<b>Training &amp; Development</b>	\$ 6,000	-	-	\$ 6,000
10-30-20-571-010	WU - Bill - Collection - Training and Development	3,000	-	-	3,000
10-31-10-571-010	WU - Acctg - Admin - Training and Development	3,000	-	-	3,000
<b>572-010</b>	<b>Travel &amp; Per Diem</b>	\$ 10,720	-	-	\$ 10,720
10-30-20-572-010	WU - Bill - Collection - Travel and Per Diem	5,000	-	-	5,000
10-31-10-572-010	WU - Acc - Admin - Travel and Per Diem	5,720	-	-	5,720

# ENGINEERING

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$ 1,652,829.20</b>	<b>\$ 870,285.33</b>	<b>\$ 1,044,342.40</b>	<b>\$ 1,560,540.00</b>
10-10-40-510-010	WU - Qual - Purification - Salaries and Wages	\$ 215,096.80	\$ 125,626.65	\$ 150,751.98	\$ 265,200.00
10-20-10-510-010	WU - Eng - Admin - Salaries and Wages	\$ 439,148.80	\$ 199,158.09	\$ 238,989.71	\$ 326,406.00
10-21-10-510-010	WU - Const - Admin - Salaries and Wages	\$ 555,575.20	\$ 226,104.92	\$ 271,325.90	\$ 645,400.00
10-22-10-510-010	WU - Plan - Admin - Salaries and Wages	\$ 443,008.40	\$ 319,395.67	\$ 383,274.80	\$ 323,534.00
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 9,500.00</b>	<b>\$ 10,424.99</b>	<b>\$ 12,509.99</b>	<b>\$ 9,500.00</b>
10-10-40-510-020	WU - Qual - Purification - Temporary Assignment	\$ 1,500.00	\$ -	\$ -	\$ 1,500.00
10-20-10-510-020	WU - Eng - Admin - Temporary Assignment	\$ 1,000.00	\$ 15.56	\$ 18.67	\$ 1,000.00
10-21-10-510-020	WU - Const - Admin - Temporary Assignment	\$ 2,000.00	\$ 187.20	\$ 224.64	\$ 2,000.00
10-22-10-510-020	WU - Plan - Admin - Temporary Assignment	\$ 5,000.00	\$ 10,222.23	\$ 12,266.68	\$ 5,000.00
<b>510-030</b>	<b>Overtime</b>	<b>\$ 59,000.00</b>	<b>\$ 59,738.47</b>	<b>\$ 71,686.16</b>	<b>\$ 59,000.00</b>
10-10-40-510-030	WU - Qual - Purification - Overtime	\$ 3,500.00	\$ 106.25	\$ 127.50	\$ 3,500.00
10-20-10-510-030	WU - Eng - Admin - Overtime	\$ 10,500.00	\$ 6,074.25	\$ 7,289.10	\$ 10,500.00
10-21-10-510-030	WU - Const - Admin - Overtime	\$ 15,000.00	\$ 12,399.94	\$ 14,879.93	\$ 15,000.00
10-22-10-510-030	WU - Plan - Admin - Overtime	\$ 30,000.00	\$ 41,158.03	\$ 49,389.64	\$ 30,000.00
<b>510-040</b>	<b>Stand-by Pay</b>	<b>\$ -</b>	<b>\$ 254.82</b>	<b>\$ 305.78</b>	<b>\$ -</b>
10-10-40-510-040	WU - Qual - Purification - Standby Pay	\$ -	\$ -	\$ -	\$ -
10-20-10-510-040	WU - Eng - Admin - Standby Pay	\$ -	\$ 254.82	\$ 305.78	\$ -
10-21-10-510-040	WU - Const - Admin - Standby Pay	\$ -	\$ -	\$ -	\$ -
10-22-10-510-040	WU - Plan - Admin - Standby Pay	\$ -	\$ -	\$ -	\$ -
<b>520-010</b>	<b>Compensated Annual Leave</b>	<b>\$ -</b>	<b>\$ 133,545.91</b>	<b>\$ 160,255.09</b>	<b>\$ -</b>
10-10-40-520-010	WU - Qual - Purification - Compensated Annual Leave	\$ -	\$ 14,040.35	\$ 16,848.42	\$ -
10-20-10-520-010	WU - Eng - Admin - Compensated Annual Leave	\$ -	\$ 23,718.85	\$ 28,462.62	\$ -
10-21-10-520-010	WU - Const - Admin - Compensated Annual Leave	\$ -	\$ 31,492.13	\$ 37,790.56	\$ -
10-22-10-520-010	WU - Plan - Admin - Compensated Annual Leave	\$ -	\$ 64,294.58	\$ 77,153.50	\$ -
<b>520-030</b>	<b>Compensated Compensatory Time</b>	<b>\$ -</b>	<b>\$ 13,338.54</b>	<b>\$ 16,006.25</b>	<b>\$ -</b>
10-10-40-520-030	WU - Qual - Purification - Compensated Compensatory Time	\$ -	\$ -	\$ -	\$ -
10-20-10-520-030	WU - Eng - Admin - Compensated Compensatory Time	\$ -	\$ 1,259.98	\$ 1,511.98	\$ -
10-21-10-520-030	WU - Const - Admin - Compensated Compensatory Time	\$ -	\$ 946.75	\$ 1,136.10	\$ -
10-22-10-520-030	WU - Plan - Admin - Compensated Compensatory Time	\$ -	\$ 11,131.81	\$ 13,358.17	\$ -

# ENGINEERING

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>530-010</b>	<b>FICA</b>	<b>\$ 131,681.68</b>	<b>\$ 111,790.76</b>	<b>\$ 134,148.91</b>	<b>\$ 134,777.00</b>
10-10-40-530-010	WU - Qual - Purification - FICA	\$ 16,837.41	\$ 10,599.26	\$ 12,719.11	\$ 25,736.00
10-20-10-530-010	WU - Eng - Admin - FICA	\$ 34,474.63	\$ 42,489.13	\$ 50,986.96	\$ 27,374.00
10-21-10-530-010	WU - Const - Admin - FICA	\$ 43,802.00	\$ 26,659.62	\$ 31,991.54	\$ 57,436.00
10-22-10-530-010	WU - Plan - Admin - FICA	\$ 36,567.64	\$ 32,042.75	\$ 38,451.30	\$ 24,231.00
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 413,119.01</b>	<b>\$ 368,417.93</b>	<b>\$ 442,101.52</b>	<b>\$ 260,731.00</b>
10-10-40-530-020	WU - Qual - Purification - Retirement Contributions	\$ 52,823.23	\$ 33,520.62	\$ 40,224.74	\$ 80,739.00
10-20-10-530-020	WU - Eng - Admin - Retirement Contributions	\$ 108,155.71	\$ 136,244.20	\$ 163,493.04	\$ 85,880.00
10-21-10-530-020	WU - Const - Admin - Retirement Contributions	\$ 137,418.05	\$ 80,936.91	\$ 97,124.29	\$ 18,093.00
10-22-10-530-020	WU - Plan - Admin - Retirement Contributions	\$ 114,722.02	\$ 117,716.20	\$ 141,259.44	\$ 76,019.00
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 131,166.24</b>	<b>\$ 65,445.70</b>	<b>\$ 78,534.84</b>	<b>\$ 123,657.00</b>
10-10-40-530-030	WU - Qual - Purification - Life and Health Insurance	\$ 1,226.88	\$ 553.20	\$ 663.84	\$ 11,710.00
10-20-10-530-030	WU - Eng - Admin - Life and Health Insurance	\$ 37,943.52	\$ 15,256.00	\$ 18,307.20	\$ 23,599.00
10-21-10-530-030	WU - Const - Admin - Life and Health Insurance	\$ 56,263.20	\$ 14,676.42	\$ 17,611.70	\$ 66,498.00
10-22-10-530-030	WU - Plan - Admin - Life and Health Insurance	\$ 35,732.64	\$ 34,960.08	\$ 41,952.10	\$ 21,850.00
<b>530-060</b>	<b>OPEB</b>	<b>\$ 233,998.52</b>	<b>\$ 320,466.74</b>	<b>\$ 384,560.09</b>	<b>\$ 213,595.88</b>
10-10-40-530-060	WU - Qual - Purification - OPEB	\$ 30,452.23	\$ 29,070.82	\$ 34,884.98	\$ 36,298.74
10-20-10-530-060	WU - Eng - Admin - OPEB	\$ 62,172.29	\$ 116,740.66	\$ 140,088.79	\$ 44,676.19
10-21-10-530-060	WU - Const - Admin - OPEB	\$ 78,655.30	\$ 72,184.52	\$ 86,621.42	\$ 88,337.87
10-22-10-530-060	WU - Plan - Admin - OPEB	\$ 62,718.71	\$ 102,470.74	\$ 122,964.89	\$ 44,283.09
<b>540-010</b>	<b>Professional Service</b>	<b>\$ 2,925,000.00</b>	<b>\$ 613,842.70</b>	<b>\$ 736,611.24</b>	<b>\$ 3,372,000.00</b>
10-10-40-540-010	WU - Qual - Purification - Professional Services - General	\$ -	\$ 2,375.00	\$ 2,850.00	\$ -
10-20-10-540-010	WU - Eng - Admin - Professional Services - General	\$ 2,925,000.00	\$ 72,312.37	\$ 86,774.84	\$ 3,372,000.00
10-21-10-540-010	WU - Const - Admin - Professional Services - General	\$ -	\$ 44,314.72	\$ 53,177.66	\$ -
10-22-10-540-010	WU - Plan - Admin - Professional Services - General	\$ -	\$ 494,840.61	\$ 593,808.73	\$ -
<b>540-010</b>	<b>Freight &amp; Postage</b>	<b>\$ 11,000.00</b>	<b>\$ 7,196.79</b>	<b>\$ 8,636.15</b>	<b>\$ 8,000.00</b>
10-20-10-544-000	WU - Eng - Admin - Freight and Postage	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00
10-10-40-544-000	WU - Qual - Purification - Freight and Postage	\$ 3,000.00	\$ 871.47	\$ 1,045.76	\$ -
<b>561-000</b>	<b>Repairs &amp; Maintenance Other than Water System</b>	<b>\$ 5,000.00</b>	<b>\$ 4,263.30</b>	<b>\$ 5,115.96</b>	<b>\$ 5,000.00</b>
10-10-40-561-000	WU - Qual - Purification - Repairs and Maintenance - Other than Water System	\$ -	\$ 2,062.02	\$ 2,474.42	\$ -
10-20-10-561-000	WU - Eng - Admin - Repairs and Maintenance - Other than Water System	\$ 5,000.00	\$ 2,201.28	\$ 2,641.54	\$ 5,000.00
10-21-40-561-000	WU - Const - Admin - Repairs and Maintenance - Other than Water System	\$ -	\$ -	\$ -	\$ -
10-22-10-561-000	WU - Plan - Admin - Repairs and Maintenance - Other than Water System	\$ -	\$ -	\$ -	\$ -

# ENGINEERING

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>563-000</b>	<b>Operating Supplies</b>	\$ 26,000.00	\$ 23,665.89	\$ 28,399.07	\$ 26,000.00
10-10-40-563-000	WU - Qual - Purification - Operating Supplies	\$ -	\$ 10,616.17	\$ 12,739.40	\$ -
10-20-10-563-000	WU - Eng - Admin - Operating Supplies	\$ 26,000.00	\$ 13,012.17	\$ 15,614.60	\$ 26,000.00
10-21-10-563-000	WU - Const - Admin - Operating Supplies	\$ -	\$ -	\$ -	\$ -
10-22-10-563-000	WU - Plan - Admin - Operating Supplies	\$ -	\$ 37.55	\$ 45.06	\$ -
<b>570-010</b>	<b>Books, Publications</b>	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
10-10-40-570-010	WU - Qual - Purification - Books, Publications, Subscriptions, and Memberships	\$ -	\$ -	\$ -	\$ -
10-20-10-570-010	WU - Eng - Admin - Books, Publications, Subscriptions, and Memberships	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
10-21-10-570-010	WU - Const - Admin - Books, Publications, Subscriptions, and Memberships	\$ -	\$ -	\$ -	\$ -
10-22-10-570-010	WU - WRP - Admin - Books, Publications, Subscriptions, and Memberships	\$ -	\$ -	\$ -	\$ -
<b>571-010</b>	<b>Training &amp; Development</b>	\$ 31,000.00	\$ 660.00	\$ 792.00	\$ 26,000.00
10-10-40-571-010	WU - Qual - Purification - Training and Development	\$ 5,000.00	\$ -	\$ -	\$ -
10-20-10-571-010	WU - Eng - Admin - Training and Development	\$ 26,000.00	\$ 660.00	\$ 792.00	\$ 26,000.00
10-21-10-571-010	WU - Const - Admin - Training and Development	\$ -	\$ -	\$ -	\$ -
10-22-10-571-010	WU - Plan - Admin - Training and Development	\$ -	\$ -	\$ -	\$ -
<b>572-010</b>	<b>Travel &amp; Per Diem</b>	\$ 107,420.00	\$ 22,696.36	\$ 27,235.63	\$ 130,683.00
10-20-10-572-010	WU - Eng - Admin - Travel and Per Diem	\$ 65,250.00	\$ 10,762.29	\$ 12,914.75	\$ 65,250.00
10-21-10-572-010	WU - Const - Admin - Travel and Per Diem	\$ -	\$ -	\$ -	\$ -
10-22-10-572-010	WU - Plan - Admin - Travel and Per Diem	\$ -	\$ 20.00	\$ 24.00	\$ -

# OPERATIONS

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$ 3,383,124.80</b>	<b>\$ 2,040,862.91</b>	<b>\$ 2,449,035.49</b>	<b>\$ 3,848,797.00</b>
10-40-30-510-010	WU - Ops - Source - Salaries and Wages	\$ 534,967.80	\$ 358,950.77	\$ 430,740.92	\$ 647,424.00
10-40-40-510-010	WU - Ops - Purification - Salaries and Wages	\$ 138,235.00	\$ 122,910.87	\$ 147,493.04	\$ 298,872.00
10-40-50-510-010	WU - Ops - PowerAndPump - Salaries and Wages	\$ 211,882.00	\$ 135,610.20	\$ 162,732.24	\$ 230,760.00
10-40-60-510-010	WU - Ops - TandD - Salaries and Wages	\$ 2,498,040.00	\$ 1,423,391.07	\$ 1,708,069.28	\$ 2,671,741.00
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 33,500.00</b>	<b>\$ 32,411.35</b>	<b>\$ 38,893.62</b>	<b>\$ 33,500.00</b>
10-40-30-510-020	WU - Ops - Source - Temporary Assignment	\$ 3,000.00	\$ 545.86	\$ 655.03	\$ 3,000.00
10-40-40-510-020	WU - Ops - Purification - Temporary Assignment	\$ 1,500.00	\$ 31.10	\$ 37.32	\$ 1,500.00
10-40-50-510-020	WU - Ops - PowerAndPump - Temporary Assignment	\$ 4,000.00	\$ 825.68	\$ 990.82	\$ 4,000.00
10-40-60-510-020	WU - Ops - TandD -Temporary Assignment	\$ 25,000.00	\$ 31,008.71	\$ 37,210.45	\$ 25,000.00
<b>510-030</b>	<b>Overtime</b>	<b>\$ 279,400.00</b>	<b>\$ 310,812.18</b>	<b>\$ 372,974.62</b>	<b>\$ 279,400.00</b>
10-40-30-510-030	WU - Ops - Source - Overtime	\$ 6,600.00	\$ 9,626.65	\$ 11,551.98	\$ 6,600.00
10-40-40-510-030	WU - Ops - Purification - Overtime	\$ 33,000.00	\$ 19,922.93	\$ 23,907.52	\$ 33,000.00
10-40-50-510-030	WU - Ops - PowerAndPump - Overtime	\$ 8,800.00	\$ 16,851.43	\$ 20,221.72	\$ 8,800.00
10-40-60-510-030	WU - Ops - TandD - Overtime	\$ 231,000.00	\$ 264,411.17	\$ 317,293.40	\$ 231,000.00
<b>510-040</b>	<b>Standby Pay</b>	<b>\$ 195,000.00</b>	<b>\$ 180,177.67</b>	<b>\$ 216,213.20</b>	<b>\$ 195,000.00</b>
10-40-30-510-040	WU - Ops - Source - Standby Pay	\$ -	\$ 6,022.74	\$ 7,227.29	\$ -
10-40-40-510-040	WU - Ops - Purification - Standby Pay	\$ 10,000.00	\$ 5,922.82	\$ 7,107.38	\$ 10,000.00
10-40-50-510-040	WU - Ops - PowerAndPump - Standby Pay	\$ -	\$ 2,634.64	\$ 3,161.57	\$ -
10-40-60-510-040	WU - Ops - TandD - Standby Pay	\$ 185,000.00	\$ 165,597.47	\$ 198,716.96	\$ 185,000.00
<b>520-010</b>	<b>Compensated Annual Leave</b>	<b>\$ -</b>	<b>\$ 310,939.51</b>	<b>\$ 373,127.41</b>	<b>\$ -</b>
10-40-30-520-010	WU - Ops - Source - Compensated Annual Leave	\$ -	\$ 64,656.85	\$ 77,588.22	\$ -
10-40-40-520-010	WU - Ops - Purification - Compensated Annual Leave	\$ -	\$ 11,311.28	\$ 13,573.54	\$ -
10-40-50-520-010	WU - Ops - PowerAndPump - Compensated Annual Leave	\$ -	\$ 33,894.84	\$ 40,673.81	\$ -
10-40-60-520-010	WU - Ops - TandD - Compensated Annual Leave	\$ -	\$ 201,076.54	\$ 241,291.85	\$ -
<b>520-030</b>	<b>Compensated Compensatory Time</b>		<b>\$ 52,726.78</b>	<b>\$ 63,272.14</b>	
10-40-30-520-030	WU - Ops - Source - Compensated Compensatory Time	\$ -	\$ 2,103.85	\$ 2,524.62	\$ -
10-40-40-520-030	WU - Ops - Purification - Compensated Compensatory Time	\$ -	\$ 262.37	\$ 314.84	\$ -
10-40-50-520-030	WU - Ops - PowerAndPump - Compensated Compensatory Time	\$ -	\$ 2,734.91	\$ 3,281.89	\$ -
10-40-60-520-030	WU - Ops - TandD - Compensated Compensatory Time	\$ -	\$ 47,625.65	\$ 57,150.78	\$ -

# OPERATIONS

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>530-010</b>	<b>FICA</b>	<b>\$ 297,663.40</b>	<b>\$ 431,812.54</b>	<b>\$ 518,175.05</b>	<b>\$ 315,096.00</b>
10-40-30-530-010	WU - Ops - Source - FICA	\$ 41,659.44	\$ 46,618.96	\$ 55,942.75	\$ 49,795.00
10-40-40-530-010	WU - Ops - Purification - FICA	\$ 13,979.23	\$ 22,732.86	\$ 27,279.43	\$ 27,258.00
10-40-50-530-010	WU - Ops - PowerAndPump - FICA	\$ 17,188.17	\$ 31,040.54	\$ 37,248.65	\$ 16,812.00
10-40-60-530-010	WU - Ops - TandD - FICA	\$ 224,836.56	\$ 331,420.18	\$ 397,704.22	\$ 221,231.00
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 933,845.95</b>	<b>\$ 1,010,786.70</b>	<b>\$ 1,212,944.04</b>	<b>\$ 988,536.00</b>
10-40-30-530-020	WU - Ops - Source - Retirement Contributions	\$ 130,696.27	\$ 157,333.45	\$ 188,800.14	\$ 156,219.00
10-40-40-530-020	WU - Ops - Purification - Retirement Contributions	\$ 43,856.40	\$ 62,001.93	\$ 74,402.32	\$ 85,515.00
10-40-50-530-020	WU - Ops - PowerAndPump - Retirement Contributions	\$ 53,923.68	\$ 101,357.50	\$ 121,629.00	\$ 52,744.00
10-40-60-530-020	WU - Ops - TandD - Retirement Contributions	\$ 705,369.60	\$ 690,093.82	\$ 828,112.58	\$ 694,058.00
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 341,890.08</b>	<b>\$ 192,482.06</b>	<b>\$ 230,978.47</b>	<b>\$ 341,890.00</b>
10-40-30-530-030	WU - Ops - Source - Life and Health Insurance	\$ 58,530.24	\$ 36,876.93	\$ 44,252.32	\$ 58,530.00
10-40-40-530-030	WU - Ops - Purification - Life and Health Insurance	\$ 4,627.44	\$ 13,276.80	\$ 15,932.16	\$ 4,627.00
10-40-50-530-030	WU - Ops - PowerAndPump - Life and Health Insurance	\$ 12,322.80	\$ 13,247.47	\$ 15,896.96	\$ 12,322.00
10-40-60-530-030	WU - Ops - TandD - Life and Health Insurance	\$ 266,409.60	\$ 129,080.86	\$ 154,897.03	\$ 266,411.00
<b>530-040</b>	<b>Workers Compensation</b>				<b>\$ 1.00</b>
10-40-30-530-040	WU - Ops - Source - Workers Compensation	\$ -		\$ -	\$ 1.00
10-40-40-530-040	WU - Ops - Purification - Workers Compensation			\$ -	
10-40-50-530-040	WU - Ops - PowerAndPump - Workers Compensation			\$ -	
10-40-60-530-040	WU - Ops - TandD - Workers Compensation			\$ -	
<b>530-060</b>	<b>OPEB</b>	<b>\$ 478,964.30</b>	<b>\$ 976,937.47</b>	<b>\$ 1,172,324.96</b>	<b>\$ 526,796.62</b>
10-40-30-530-060	WU - Ops - Source - OPEB	\$ 75,737.82	\$ 136,878.10	\$ 164,253.72	\$ 88,614.90
10-40-40-530-060	WU - Ops - Purification - OPEB	\$ 19,570.56	\$ 57,348.09	\$ 68,817.71	\$ 40,907.52
10-40-50-530-060	WU - Ops - PowerAndPump - OPEB	\$ 29,997.09	\$ 88,028.35	\$ 105,634.02	\$ 31,584.83
10-40-60-530-060	WU - Ops - TandD - OPEB	\$ 353,658.84	\$ 694,682.93	\$ 833,619.52	\$ 365,689.36
<b>540-010</b>	<b>Professional Service</b>	<b>\$ 400,000.00</b>			<b>\$ -</b>
10-40-60-540-010	WU - Ops - TandD - Professional Services - General	\$ 400,000.00	\$ -	\$ -	\$ -
<b>541-010</b>	<b>Other Services</b>	<b>\$ 2,000.00</b>	<b>\$ 1,423.00</b>	<b>\$ 1,708.00</b>	<b>\$ 32,000.00</b>
10-40-60-541-010	WU - Ops - TandD - Other Services	\$ 2,000.00	\$ 1,422.92	\$ 1,707.50	\$ 2,000.00
<b>545-000</b>	<b>Rentals &amp; Leases</b>	<b>\$ 50,000.00</b>	<b>\$ 7,989.00</b>	<b>\$ 9,587.00</b>	<b>\$ 30,000.00</b>
10-40-60-545-000	WU - Ops - TandD - Rentals and Leases	\$ 50,000.00	\$ 7,989.34	\$ 9,587.21	\$ 30,000.00
<b>551-000</b>	<b>Utility Services</b>	<b>\$ 2,967,700.00</b>	<b>\$ 2,340,010.00</b>	<b>\$ 2,808,012.00</b>	<b>\$ 3,246,370.00</b>
10-40-50-551-000	WU - Ops - PowerAndPump - Utility Services	\$ 2,967,700.00	\$ 2,340,009.88	\$ 2,808,011.86	\$ 3,246,370.00

# OPERATIONS

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>560-000</b>	<b>Repairs &amp; Maintenance</b>	\$ 360,000.00	\$ 276,257.47	\$ 331,508.96	\$ 540,000.00
10-40-30-560-000	W/U - Ops - Powerand Pump - Repairs & Maint	\$ -	\$ -	\$ -	\$ -
10-40-50-560-000	WU - Ops - Source - Repairs and Maintenance - Water System	\$ 40,000.00	\$ 29,485.56	\$ 35,382.67	\$ 40,000.00
10-40-60-560-000	WU - Ops - TandD - Repairs and Maintenance - Water System	\$ 320,000.00	\$ 246,771.91	\$ 296,126.29	\$ 500,000.00
<b>561-000</b>	<b>Repairs &amp; Maintenance Other than Water System</b>	\$ 495,000.00	\$ 114,892.00	\$ 137,870.00	\$ 503,499.00
10-40-60-561-000	WU - Ops - TandD - Repairs and Maintenance - Other than Water Syster	\$ 495,000.00	\$ 114,891.75	\$ 137,870.10	\$ 503,400.00
<b>563-000</b>	<b>Operating Supplies</b>	\$ 522,880.00	\$ 449,186.48	\$ 539,023.78	\$ 682,240.00
10-40-30-563-000	WU - Ops - Source - Operating Supplies	\$ 60,000.00	\$ 56,596.36	\$ 67,915.63	\$ 80,000.00
10-40-40-563-000	WU - Ops - Purification - Operating Supplies	\$ 152,880.00	\$ 90,304.65	\$ 108,365.58	\$ 191,440.00
10-40-50-563-000	WU - Ops - PowerAndPump - Operating Supplies	\$ 35,000.00	\$ 51,872.70	\$ 62,247.24	\$ 90,000.00
10-40-60-563-000	WU - Ops - TandD - Operating Supplies	\$ 275,000.00	\$ 250,412.77	\$ 300,495.32	\$ 320,800.00
<b>563-010</b>	<b>Operating Supplies Inventory Stock</b>	\$ 20,000.00	\$ 141,889.39	\$ 170,267.27	\$ 1,360,000.00
10-40-50-563-010	WU - Ops - PowerAndPump - Operating Supplies - Invty. Stock	\$ 20,000.00	\$ 21,335.93	\$ 25,603.12	\$ 40,000.00
10-40-60-563-010	WU - Ops - TandD - Operating Supplie - Invty. Stock	\$ -	\$ 120,553.46	\$ 144,664.15	\$ 1,320,000.00
<b>564-000</b>	<b>Fuel</b>	\$ 175,000.00	\$ 134,741.00	\$ 161,690.00	\$ 192,500.00
10-40-60-564-000	WU - Ops - TandD - Fuel	\$ 175,000.00	\$ 134,741.26	\$ 161,689.51	\$ 192,500.00
<b>565-000</b>	<b>Bulk Water Purchase</b>	\$ 1,918,185.00	\$ 1,381,895.00	\$ 1,658,274.00	\$ 934,935.00
10-40-30-565-000	WU - Ops - Source - Bulk Water Purchase (Reclass)	\$ 1,918,184.80	\$ 1,381,894.66	\$ 1,658,273.59	\$ 1,934,935.00
10-40-60-565-000	WU - Ops - TandD - Bulk Water Purchase	\$ -		\$ -	\$ -
<b>571-010</b>	<b>Training &amp; Development</b>	\$ 30,000.00	\$ 28,527.00	\$ 34,232.00	\$ 45,999.00
10-40-60-571-010	WU - Ops - TandD - Training and Development	\$ 30,000.00	\$ 28,526.73	\$ 34,232.08	\$ 45,000.00
<b>572-010</b>	<b>Travel &amp; Per Diem</b>	\$ 19,000.00	\$ 2,050.00	\$ 2,460.00	\$ 19,000.00
10-40-40-572-010	WU - Ops - Purification - Travel and Per Diem	\$ -	\$ -	\$ -	\$ -
10-40-50-572-010	WU - Ops - PowerAndPump - Travel and Per Diem	\$ -	\$ -	\$ -	\$ -
10-40-60-572-010	WU - Ops - TandD - Travel and Per Diem	\$ 19,000.00	\$ 2,049.82	\$ 2,459.78	\$ 19,000.00



# ADMINISTRATION

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023- 2024 Proposed Budget
<b>510-101</b>	<b>Salaries and Wages</b>	<b>\$1,141,505</b>	<b>\$ 565,214</b>	<b>\$ 678,257</b>	<b>\$ 1,119,504</b>
10-01-10-510-010	WU - Admin - Admin - Salaries and Wages	918,393	490,186	588,224	836,982
10-02-10-510-010	WU - IT - Admin - Salaries and Wages	223,112	75,028	90,034	282,522
<b>510-020</b>	<b>Temporary Assignment</b>	<b>\$ 2,500</b>	<b>\$ 12,748</b>	<b>\$ 15,297</b>	<b>\$ 2,500</b>
10-01-10-510-020	WU - Admin - Admin - Temporary Assignment	2,000	-	-	2,000
10-02-10-510-020	WU - IT - Admin - Temporary Assignment	500	12,748	15,297	500
<b>510-030</b>	<b>Overtime</b>	<b>\$ 50,000</b>	<b>\$ 90,034</b>	<b>\$ 108,041</b>	<b>\$ 50,000</b>
10-01-10-510-030	WU - Admin - Admin - Overtime	20,000	42,397	50,876	20,000
10-02-10-510-030	WU - IT - Admin - Overtime	30,000	47,637	57,165	30,000
<b>510-040</b>	<b>Stand-by Pay</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
10-01-10-510-040	WU - Admin - Admin - Standby Pay	-	-	-	-
10-02-10-510-040	WU - IT - Admin - Standby Pay	-	-	-	-
<b>520-010</b>	<b>Compensated Annual Leave</b>	<b>\$ -</b>	<b>\$ 72,694</b>	<b>\$ 87,233</b>	<b>\$ -</b>
10-01-10-520-010	WU - Admin - Admin - Compensated Annual Leave	-	71,945	86,334	-
10-02-10-520-010	WU - IT - Admin - Compensated Annual Leave	-	749	899	-
<b>520-030</b>	<b>Compensated Compensatory Time</b>	<b>\$ -</b>	<b>\$ 7,485</b>	<b>\$ 8,982</b>	<b>\$ -</b>
10-01-10-520-030	WU - Admin - Admin - Compensated Compensatory Time	-	6,455	7,746	-
10-02-10-520-030	WU - IT - Admin - Compensated Compensatory Time	-	1,030	1,236	-
<b>520-040</b>	<b>Vacation Payout</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,000</b>
10-01-10-520-040	WU - Admin - Admin - Vacation Payout	90,000	-	-	90,000
10-01-10-520-040	WU - Admin - Admin - Compensatory Time Payout	10,000	-	-	10,000
<b>530-010</b>	<b>FICA</b>	<b>\$ 98,991</b>	<b>\$ 68,838</b>	<b>\$ 82,606</b>	<b>\$ 76,450</b>
10-01-10-530-010	WU - Admin - Admin - FICA	79,590	57,323	68,787	64,029
10-02-10-530-010	WU - IT - Admin - FICA	19,401	11,515	13,818	12,421
<b>530-020</b>	<b>Retirement Contributions</b>	<b>\$ 286,561</b>	<b>\$ 202,654</b>	<b>\$ 243,185</b>	<b>\$ 322,318</b>
10-01-10-530-020	WU - Admin - Admin - Retirement Contributions	225,694	179,620	215,544	283,353
10-02-10-530-020	WU - IT - Admin - Retirement Contributions	60,867	23,034	27,641	38,965
<b>530-030</b>	<b>Life and Health Insurance</b>	<b>\$ 98,143</b>	<b>\$ 41,974</b>	<b>\$ 50,368</b>	<b>\$ 93,515</b>
10-01-10-530-030	WU - Admin - Admin - Life and Health Insurance	77,978	37,138	44,566	82,605
10-02-10-530-030	WU - IT - Admin - Life and Health Insurance	20,165	4,836	5,803	10,910
<b>530-050</b>	<b>Unemployment</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
10-02-10-530-050	WU - IT - Admin - Unemployment Compensation	-	-	-	-

# ADMINISTRATION

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023-2024 Proposed Budget
<b>530-060</b>	<b>OPEB</b>	\$ 130,021	\$ 156,312	\$ 187,575	\$ 114,560
10-01-10-530-060	WU - Admin - Admin - OPEB	130,021	156,312	187,575	114,560
<b>540-010</b>	<b>Professional Service</b>	\$ 986,500	\$ 191,852	\$ 230,222	\$ 882,000
10-01-10-540-010	WU - Admin - Admin - Professional Services - General	406,500	42,840	51,409	317,000
10-02-10-540-010	WU - IT - Admin - Professional Services - General	580,000	149,011	178,814	565,000
<b>541-010</b>	<b>Other Services</b>	\$ -	\$ 91,780	\$ 110,136	\$ -
10-01-10-541-010	WU - Admin - Admin - Other Services	-	91,780	110,136	-
<b>542-010</b>	<b>Public Relations</b>	\$ 90,950	\$ 85,905	\$ 103,086	\$ 106,760
10-01-10-542-010	WU - Admin - Admin - Public Relations - General	90,950	85,905	103,086	106,760
<b>542-020</b>	<b>Procurement Advertising</b>	\$ 5,000	\$ -	\$ -	\$ 5,000
10-01-10-542-020	WU - Admin - Admin - Procurement Advertising	5,000	-	-	5,000
<b>543-000</b>	<b>Communication Services</b>	\$ 145,312	\$ 88,281	\$ 105,937	\$ 171,110
10-01-50-543-000	WU/Admin/PowerAndPump - Communication Services	\$ -	-	\$ -	\$ -
10-02-10-543-000	WU - IT - Admin - Communication Services	87,828	88,281	105,937	105,003
10-02-50-543-000	WU - IT - PowerAndPump - Communication Services	57,484	-	-	66,107
<b>544-000</b>	<b>Freight &amp; Postage</b>	\$ 5,000	\$ 2,312	\$ 2,774	\$ 6,100
10-01-10-544-000	WU - Admin - Admin - Freight and Postage	5,000	2,312	2,774	6,100
10-02-10-544-000	WU - IT - Admin - Freight and Postage	-	-	-	-
<b>545-000</b>	<b>Rentals &amp; Leases</b>	\$ 103,600	\$ 41,481	\$ 49,777	\$ 107,625
10-01-10-545-000	WU - Admin - Admin - Rentals and Leases	67,100	11,161	13,393	65,400
10-02-10-545-000	WU - IT - Admin - Rentals and Leases	36,500	30,320	36,384	42,225
<b>546-010</b>	<b>Insurance</b>	\$ 130,000	\$ -	\$ -	\$ 130,000
10-01-10-546-000	WU - Admin - Admin - Insurance	130,000	-	-	130,000
<b>551-000</b>	<b>Utility Services</b>	\$ 179,800	\$ 130,122	\$ 156,146	\$ 195,901
10-01-10-551-000	WU - Admin - Admin - Utility Services	179,800	130,122	156,146	195,901
<b>561-000</b>	<b>Repairs &amp; Maintenance Other than Water System</b>	\$ 834,489	\$ 257,502	\$ 309,003	\$ 959,663
10-01-10-561-000	WU - Admin - Admin - Repairs and Maintenance - Other than Water System	-	-	-	-
10-02-10-561-000	WU - IT - Admin - Repairs and Maintenance - Other than Water System	834,489	257,502	309,003	959,663
10-02-20-561-000	WU-IT-Collection- - R&M Other than WS	-	-	-	-
<b>562-000</b>	<b>Office Supplies</b>	\$ -	\$ -	\$ -	\$ -
10-01-10-562-000	WU - Admin - Admin - Office Supplies	\$ -	-	\$ -	\$ -

# ADMINISTRATION

		FY2022 - 2023 Budget	FY 2022-2023 Expenditures at 4/30	FY 2022-2023 Estimated thru 6/30	FY 2023- 2024 Proposed Budget
<b>563-000</b>	<b>Operating Supplies</b>	<b>\$ 63,000</b>	<b>\$ 37,268</b>	<b>\$ 44,722</b>	<b>\$ 65,500</b>
10-01-10-563-000	WU - Admin - Admin - Operating Supplies	10,000	5,125	6,150	7,500
10-02-10-563-000	WU - IT - Admin - Operating Supplies	53,000	32,143	38,572	58,000
<b>570-010</b>	<b>Books, Publications</b>	<b>\$ 23,870</b>	<b>\$ 12,479</b>	<b>\$ 14,974</b>	<b>\$ 23,550</b>
10-01-10-570-010	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships	23,370	11,479	13,774	23,050
10-02-10-570-010	WU - IT - Admin - Books, Publications, Subscriptions, and Memberships	500	1,000	1,200	500
<b>570-020</b>	<b>Books, Publication - Board</b>	<b>\$ 600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 600</b>
10-01-10-570-020	WU - Admin - Admin - Books, Publications, Subscriptions, and Memberships - Bo	600	-	-	600
<b>571-010</b>	<b>Training &amp; Development</b>	<b>\$ 22,100</b>	<b>\$ 5,546</b>	<b>\$ 6,655</b>	<b>\$ 22,100</b>
10-01-10-571-010	WU - Admin - Admin - Training and Development	15,500	5,546	6,655	15,500
10-02-10-571-010	WU - IT - Admin - Training and Development	6,600	-	-	6,600
<b>572-010</b>	<b>Travel &amp; Per Diem</b>	<b>\$ 68,130</b>	<b>\$ 29,836</b>	<b>\$ 35,803</b>	<b>\$ 100,990</b>
10-01-10-572-010	WU - Admin - Admin - Travel and Per Diem	53,130	28,234	33,881	83,740
10-02-10-572-010	WU - IT - Admin - Travel and Per Diem	15,000	1,602	1,922	17,250
<b>573-010</b>	<b>Meeting Expense</b>	<b>\$ 24,970</b>	<b>\$ 9,150</b>	<b>\$ 10,980</b>	<b>\$ 48,233</b>
10-01-10-573-010	WU - Admin - Admin - Meeting Expense	16,970	8,184	9,821	40,233
10-02-10-573-010	WU - IT - Admin - Meeting Expense	8,000	966	1,159	8,000
<b>573-020</b>	<b>Meeting Expense - Board</b>	<b>\$ 6,500</b>	<b>\$ 1,275</b>	<b>\$ 1,530</b>	<b>\$ 5,200</b>
10-01-10-573-020	WU - Admin - Admin - Meeting Expense - Board	6,500	1,275	1,530	5,200

## Capital Outlay

		Proposed Budget FY 2023- 2024
<b>CAPITAL OUTLAY - CIP (New Appropriations)</b>		<b>38,323,491</b>
<b>Water Utility Fund (Capital Outlay - Rehabilitation &amp; Replacement)</b>		<b>11,955,000</b>
10-02-00-604-999	WU-IT-RandR Capital Purchases--	2,435,000
10-02-00-605-999	WU-IT-Expansion Capital Purchases--	70,000
10-20-00-604-110	WU-Eng 11-04 LO-10 Lawai 6n8inch Main Replacement	200,000
10-20-00-604-XXX	WU-Eng Weke, Anae, Mahimahi and Hee Roads 6" and 8" Main Replacement	3,000,000
10-20-00-604-XXX	WU-Eng Kuhio Highway (Hardy-Oxford) 16' Main Replacement	2,000,000
10-20-00-604-XXX	WU-Eng WK-08-Kapaa Homesteads 2-0.5MG Tanks	3,750,000
10-20-00-604-179	WU-Eng Hanamaulu 6" Main Replacement: 13,500'	300,000
10-20-00-604-180	WU-Eng Kahuna Rd 12" Main Replacement: 9,500'	200,000
<b>Water Utility Fund (Capital Outlay - Expansion)</b>		<b>750,000</b>
10-20-00-605-XXX	WU-Eng PLH-35b, Kapaia Cane Haul Road 18" Main Environmental	750,000
<b>Water Utility Fund (Misc. Capital Purchases - Expansion)</b>		<b>35,000</b>
10-20-00-605-999	Permit & Start up Fees Lab Field Sampling Station	15,000
10-20-40-605-999	Lab Equipment	20,000
<b>Water Utility Fund (Capital Outlay - Rehabilitation &amp; Replacement- Operations)</b>		<b>2,783,491</b>
10-40-00-604-175	Demolish Admin Building/Add Temp Parking Lot	400,000
10-40-00-604-181	Replace Fuel Pumps	30,000
10-40-00-604-182	Upgrade and Replace SCADA RTU and PLC	500,000
10-40-00-604-999	WU-Ops-RandR Capital Purchases	1,020,991
10-40-00-605-176	Satellite Operations Facility	100,000
10-40-00-605-999	WU-Ops-Expansion Capital Purchases	732,500
<b>FRC Fund (Capital Projects - Expansion)</b>		<b>1,100,000</b>
20-20-00-605-118	FRC-Eng WK-39, Drill & Develop Kapaa Homesteads Well No. 4	700,000
20-20-00-605-155	FRC-Eng HW-12, Drill & Test Wainiha Well No. 4	200,000
20-20-00-605-018	FRC-Eng H-08, Drill & Test Hanalei Well No. 2	200,000
<b>Bond Fund (Capital Projects - Expansion - Construction)</b>		<b>6,100,000</b>
30-20-00-605-116	BAB-Eng WK-08, Kapaa Homesteads 2-0.5MG Tanks	3,500,000
30-20-00-605-118	BAB-Eng WK-39, Drill & Develop Kapaa Homesteads Well No. 4	2,600,000
<b>Grant Fund (Capital Projects - Expansion - Construction)</b>		<b>10,600,000</b>
40-20-00-605-XXX	SAG-Eng WK-08, Kapaa Homesteads 2-0.5MG Tanks	7,250,000
40-20-00-605-XXX	SAG-Eng WK-39, Drill & Develop Kapaa Homesteads Well No. 4	2,600,000
40-20-00-605-118	SAG-Eng PLH35b, Kapaia Cane Haul Road 18" Main Environmental	750,000
<b>State Revolving Fund (Capital Outlay - Rehabilitation &amp; Replacement)</b>		<b>5,000,000</b>
60-20-00-604-XXX	SRF-AMI Meter Replacement	5,000,000
<b>CAPITAL OUTLAY - CIP (Future Projects)</b>		<b>3,700,000</b>
10-20-00-604-106	WU-Eng WU-Eng 03-04 K05-Kalaheo Tank 0.5MG 886'	300,000
10-20-00-604-109	WU-Eng Koloa Road (Alaloke Pl - Piko Rd) 8" Main Replacement: 1,700'	150,000
10-20-00-604-174	WU-Eng Kilohana Wells MCC, Chlorination Facility	500,000
10-20-00-604-178	WU-Eng Kokolau Water Treatment and Pipeline Replacement: 15,417'	250,000
10-20-00-605-xxx	WU-Eng HW-11, Haena 0.2MG Tank	2,500,000

EXHIBIT I

PO Number	Document Date	PO Status	Company		Remaining Subtotal	It's my P.O. - Keep it past	Anticipated date of liquidation	Justification for retaining P.O. past date of anticipated liquidation
			Name	Vendor Name		6/30/23		
PO0002608	3/21/2017	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$53,508.05	Eng - PM	May-24	Ongoing - as needed
PO0002611	3/21/2017	Released	ENG	KODANI & ASSOCIATES ENGINEERS, LLC	\$29,861.24			
PO0002616	3/21/2017	Change Order	ENG	BROWN AND CALDWELL	\$16,811.38	Eng - WRP	Dec-24	Ongoing - as needed
PO0002620	3/21/2017	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$94,222.00	Eng - PM	May-24	Ongoing - as needed
PO0002624	3/21/2017	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$125,200.00	Eng - PM	May-24	Ongoing - as needed
PO0002835	5/30/2017	Released	CM	R. M. TOWILL CORPORATION	\$279,570.40	Eng - PM	Jun-24	Ongoing - as needed
PO0002836	5/30/2017	Released	ENG	BROWN AND CALDWELL	\$92,769.92	Eng - WRP	Dec-24	Ongoing - as needed
PO0003149	11/16/2017	Released	ENG	R. M. TOWILL CORPORATION	\$346,707.26	Eng - PM	Jun-24	Ongoing - as needed
PO0003576	5/12/2018	Released	CM	GOODFELLOW BROS. INC.	\$446,496.98			
PO0003577	5/12/2018	Change Order	CM	H E JOHNSON COMPANY, INC	\$4,081,870.00			
PO0003581	5/12/2018	Change Order	ENG	R. M. TOWILL CORPORATION	\$346,218.15	Eng - PM	Jun-24	Ongoing - as needed
PO0003601	5/27/2018	Change Order	ENG	BELT COLLINS HAWAII LLC	\$100,761.75	Eng - PM	May-25	Ongoing CIP
PO0004217	7/19/2019	Released	ACCT	FUKUNAGA & ASSOCIATES, INC.	\$102,581.40			
PO0004218	7/19/2019	Released	ACCT	BELT COLLINS HAWAII LLC	\$2,513.75	Eng - PM	May-25	Ongoing CIP
PO0004301	9/24/2019	Released	ACCT	ESAKI SURVEYING & MAPPING INC.	\$12,016.68	Eng - PM	May-24	Ongoing - as needed
PO0004334	10/24/2019	Released	ACCT	BELT COLLINS HAWAII LLC	\$33,672.05	Eng - PM	May-25	Ongoing CIP
PO0004335	10/24/2019	Released	ACCT	KAI HAWAII, INC.	\$9,407.62	Eng - PM	May-24	Ongoing CIP
PO0004404	1/13/2020	Released	ACCT	EARTHWORKS PACIFIC, INC.	\$1,312,416.01			
PO0004461	2/18/2020	Released	ACCT	BOWERS + KUBOTA CONSULTING, INC	\$700,000.00	Eng - PM	Oct-25	Ongoing CIP
PO0004545	5/5/2020	Released	ACCT	HDR ENG, INC.	\$61,504.69			
PO0004566	5/20/2020	Released	OPS	DERRICK'S WELL DRILLING & PUMP SERVICES, LLC	\$6,400.00	Contract completed	6/30/2023	
PO0004577	6/2/2020	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$241,268.00	Eng - PM	May-24	Ongoing - as needed
PO0004593	5/15/2020	Released	ENG	BROWN AND CALDWELL	\$80,039.82	Eng - WRP	Dec-24	Ongoing long range project
PO0004612	5/23/2020	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$26,832.00	Eng - PM	May-24	Ongoing - as needed
PO0004705	9/2/2020	Released	ENG	STEVEN NISHIMURA & ASSOCIATES	\$1,571.00			
PO0004723	9/30/2020	Released	LAB	EUROFINS EATON ANALYTICAL	\$6,669.00			
PO0004748	10/15/2020	Released	ENG	BELT COLLINS HAWAII LLC	\$30,737.20	Eng - PM	May-25	Ongoing CIP
PO0004750	10/16/2020	Released	IT	LAVANET, INC.	\$195.84			
PO0004831	1/27/2021	Released	OPS	OASIS WATER SYSTEMS, INC.	\$7,839.09	Contract 703 completed	6/30/2023	
PO0004933	5/21/2021	Released	IT	XEROX CORPORATION	\$983.32			
PO0004938	5/24/2021	Released	IT	XEROX CORPORATION	\$1,276.95			
PO0004939	5/24/2021	Released	IT	XEROX CORPORATION	\$10,217.60			
PO0004956	5/17/2021	Released	IT	DELL COMPUTER CORPORATION	\$25,479.93			
PO0004959	5/22/2021	Released	ACCT	BRIO CONSULTING, LLC	\$124,357.79			
PO0004960	5/22/2021	Released	OPS	KONE INC.	\$2,934.03	OPS		May/June invoices will be received July or later
PO0004964	7/9/2021	Change Order	ADMIN	ASHFORD + WRISTON LLP	\$4,469.09			
PO0004976	7/13/2021	Released	CM	PACIFIC CONCRETE CUTTING & CORING	\$238,112.58	Eng - PM	Jul-23	Ongoing CIP
PO0004983	7/20/2021	Released	IT	SHI INTERNATIONAL CORP	\$33.80			
PO0004995	7/28/2021	Released	IT	DELL COMPUTER CORPORATION	\$1,265.71			
PO0005013	8/24/2021	Released	LAB	EUROFINS EATON ANALYTICAL	\$2,089.00			
PO0005024	9/22/2021	Released	LAB	CONSOLIDATED STERILIZER SYSTEMS	\$561.86			

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PO0005038	10/14/2021	Released	WRP	U.S. GEOLOGICAL SURVEY	\$26,160.00			
PO0005044	10/21/2021	Released	CM	R. M. TOWILL CORPORATION	\$11,412.38	Eng - PM	Jun-24	Ongoing - as needed
PO0005054	11/8/2021	Released	OPS	RONALD N.S. HO & ASSOCIATES, INC.	\$26,134.06	Contract 716 on-going		On-going contract
PO0005057	11/12/2021	Released	IT	ZR SYSTEMS GROUP, LLC	\$8,973.43			
PO0005075	11/30/2021	Released	IT	PAIRSOFT	\$2,200.00			
PO0005076	11/30/2021	Released	IT	PRITHIBI LLC	\$1,544.86			
PO0005082	12/3/2021	Released	OPS	KAUAI AIR CONDITIONING & REFRIGERATION	\$13,999.87	OPS		On-going contract
PO0005083	12/3/2021	Released	OPS	PSI WATER TECHNOLOGIES, INC	\$6,655.00	OPS	Check/PSI for invoice	No invoice received yet
PO0005088	12/7/2021	Released	OPS	MIDPAC AUTO CENTER	\$102,080.00	OPS		on-going contract awaiting delievery
PO0005090	12/7/2021	Released	OPS	MIDPAC AUTO CENTER	\$58,534.00	OPS		On-going contract awaiting delievery
PO0005091	12/8/2021	Released	IT	DELL COMPUTER CORPORATION	\$13,021.47			
PO0005105	12/27/2021	Released	IT	HAWAIIAN TELCOM	\$7,195.00			
PO0005123	1/21/2022	Released	OPS	GLENMOUNT GLOBAL SOLUTIONS, INC.	\$3,764.00	Contract 701 on-going		on-going contract
PO0005125	1/21/2022	Released	PR	GARDEN ISLAND-OAHU PUBLICATIONS, INC.	\$5,091.06	PR	Jun-23	awaiting invoice
PO0005132	1/28/2022	Released	OPS	KAUAI COLLISION CENTER	\$5,333.87		6/30/2023	
PO0005143	2/9/2022	Released	ENG	VARIDESK, LLC	\$895.00			
PO0005144	2/9/2022	Released	OPS	GLENMOUNT GLOBAL SOLUTIONS, INC.	\$10,599.51	Contract 701 on-going		on-going contract
PO0005145	2/9/2022	Released	CM	VARIDESK, LLC	\$895.00			
PO0005146	2/14/2022	Released	WRP	BROWN AND CALDWELL	\$668,255.11	Eng - WRP	Dec-24	Ongoing long range project
PO0005157	3/8/2022	Released	ACCT	VENTURES ASSOCIATES INC.	\$144.17	ACCT - RELEASE		
PO0005168	3/18/2022	Released	IT	NET SOL PARENT, LLC	\$19.96			
PO0005180	4/8/2022	Released	IT	NET SOL PARENT, LLC	\$69.90			
PO0005181	4/8/2022	Released	IT	TECHNOLOGY INTEGRATION GROUP	\$582.36			
PO0005185	4/13/2022	Released	OPS	NORTHWEST PUMP & EQUIPMENT CO	\$22.85		6/30/2023	
PO0005186	4/21/2022	Released	OPS	U.S.SAWS, INC	\$3,223.46		6/30/2023	
PO0005189	4/25/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$2,451.33		6/30/2023	
PO0005190	4/25/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$54.93		6/30/2023	
PO0005192	4/26/2022	Released	Billing	4IMPRINT	\$844.00	Paid w pCard		
PO0005193	4/27/2022	Released	IT	HAWAIIAN TELCOM	\$1,110.01			
PO0005197	5/9/2022	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$18,617.80	Eng - PM	May-24	Ongoing - as needed
PO0005200	5/11/2022	Released	OPS	BADGER METER INC.	\$63,355.35	OPS		awaiting complete delivery
PO0005218	5/31/2022	Released	IT	ZR SYSTEMS GROUP, LLC	\$0.01			
PO0005219	6/2/2022	Released	CM	KIEWIT INFRASTRUCTURE WEST CO	\$520,000.00	Eng - PM	Jul-24	Ongoing CIP
PO0005220	6/2/2022	Released	CM	KIEWIT INFRASTRUCTURE WEST CO	\$2,600,000.00	Eng - PM	Jul-24	Ongoing CIP
PO0005221	6/2/2022	Released	CM	KIEWIT INFRASTRUCTURE WEST CO	\$4,020.00	Eng - PM	Jul-24	Ongoing CIP
PO0005222	6/2/2022	Released	PR	RUSSELL L. BECKETT	\$296.00	PR	Jun-23	awaiting invoice
PO0005223	6/7/2022	Released	OPS	BADGER METER INC.	\$218.71	OPS		awaiting complete delivery
PO0005226	6/14/2022	Released	OPS	GRAINGER, DIVISION OF W.W. GRAINGER INC.	\$4,333.50		6/30/2023	
PO0005229	6/14/2022	Released	OPS	USA BLUE BOOK	\$488.18		6/30/2023	
PO0005235	6/17/2022	Released	WRP	THE NATURE CONSERVANCY OF HAWAI	\$46,175.87			
PO0005237	6/20/2022	Released	IT	LAVANET, INC.	\$94.00			
PO0005239	6/27/2022	Released	IT	SHI INTERNATIONAL CORP	\$0.59			
PO0005244	6/28/2022	Change Order	IT	BUSCH CONSULTING, INC.	\$0.00			

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PO0005245	6/28/2022	Released	ACCT	N&K CPAs, INC	\$18,800.00	ACCT		Ongoing
PO0005246	6/28/2022	Released	ACCT	N&K CPAs, INC	\$1,000.00	ACCT		Ongoing
PO0005250	6/29/2022	Released	ADMIN	MANDIANT, INC	\$250,000.00			
PO0005252	6/30/2022	Released	IT	CDW GOVERNMENT INC.	\$9,952.15			
PO0005253	6/30/2022	Released	IT	DELL COMPUTER CORPORATION	\$12,094.10			
PO0005255	6/30/2022	Released	IT	DELL COMPUTER CORPORATION	\$630.22			
PO0005256	6/30/2022	Released	CM	HAWAIIAN DREDGING CONSTRUCTION CO. INC	\$10,200,000.00	Eng - PM	Mar-25	Ongoing CIP
PO0005257	6/30/2022	Released	CM	BOWERS + KUBOTA CONSULTING, INC	\$1,039,471.48	Eng - FM	Oct-25	Ongoing CIP
PO0005258	6/30/2022	Released	CM	HAWAIIAN DREDGING CONSTRUCTION CO. INC	\$2,040,000.00	Eng - PM	Mar-25	Ongoing CIP
PO0005259	6/30/2022	Released	CM	HAWAIIAN DREDGING CONSTRUCTION CO. INC	\$10,604,000.00	Eng - PM	Mar-25	Ongoing CIP
PO0005260	6/30/2022	Released	CM	R. M. TOWILL CORPORATION	\$968,619.64	Eng - FM	Jun-24	Ongoing CIP
PO0005263	7/7/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$397.35		6/30/2023	
PO0005264	7/7/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$43.64		6/30/2023	
PO0005269	7/8/2022	Released	OPS	BEI HAWAII	\$57,139.60	OPS		Invoices will be received after 7/2023
PO0005274	7/8/2022	Released	OPS	Superseded by KAUAI FUELS	\$695.00	OPS		Invoices will be received after 7/2023
PO0005275	7/8/2022	Released	OPS	LINDNER, JEFFREY S.	\$3,650.11	OPS		Invoices will be received after 7/2023
PO0005276	7/8/2022	Released	OPS	PAR HAWAII LLC	\$37,275.00	OPS		Invoices will be received after 7/2023
PO0005277	7/8/2022	Released	OPS	PARSONS ENVIRONMENT & INFRASTRUCTURE GROUP INC.	\$121.34	OPS		Invoices will be received after 7/2023
PO0005278	7/8/2022	Released	OPS	PRINCEVILLE UTILITIES COMPANY, INC.	\$33,419.62	OPS		Invoices will be received after 7/2023
PO0005280	7/8/2022	Released	OPS	UNITEK SOLVENT SERVICES, INC.	\$11,774.63	OPS		Invoices will be received after 7/2023
PO0005281	7/8/2022	Released	OPS	WAIAMI WATER COMPANY LLC	\$405,024.22	OPS		Invoices will be received after 7/2023
PO0005283	7/12/2022	Released	ADMIN	U.S. POSTAL SERVICE	\$2,000.00			
PO0005284	7/14/2022	Released	ACCT	State of Hawai'i, Office of the Auditor	\$3,700.00	ACCT		Ongoing
PO0005288	7/15/2022	Released	Billing	C R DISPATCH SERVICE, INC	\$3,128.24	BILLING	Jun-23	awaiting invoice
PO0005289	7/18/2022	Released	ACCT	VENTURES ASSOCIATES INC.	\$56.77	ACCT - RELEASE		
PO0005290	7/20/2022	Released	ADMIN	WALTER D. MCBRYE TRUST	\$3,350.78			
PO0005291	7/20/2022	Released	LAB	FEDERAL EXPRESS	\$1,271.08			
PO0005293	7/22/2022	Released	OPS	STEINER HAWAII INC	\$23.82		6/30/2023	
PO0005298	7/22/2022	Released	ADMIN	KAUAI ISLAND UTILITY COOPERATIVE	\$41,691.29			
PO0005299	7/22/2022	Released	ADMIN	PUHI SEWER & WATER CO., INC.	\$2,756.75			
PO0005302	7/25/2022	Released	IT	RICOH AMERICAS CORPORATION	\$746.14			
PO0005303	7/25/2022	Released	IT	SPECTRUM BUSINESS	\$1,522.41			
PO0005304	7/25/2022	Released	IT	XEROX CORPORATION	\$2,713.93			
PO0005305	7/25/2022	Released	IT	HAWAIIAN TELCOM	\$16,067.57			
PO0005306	7/25/2022	Released	IT	HAWAIIAN TELCOM	\$180.18			
PO0005307	7/25/2022	Released	IT	HAWAIIAN TELCOM	\$541.50			
PO0005309	7/25/2022	Released	IT	VERIZON WIRELESS	\$3,992.86			

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PO0005314	7/28/2022	Released	OPS	MUTUAL PLUMBING SUPPLY CO, INC	\$116,522.18	OPS		awaiting delivery of materials
PO0005316	8/2/2022	Released	OPS	BADGER METER INC.	\$328.06		6/30/2023	
PO0005317	8/2/2022	Released	OPS	BADGER METER INC.	\$17,819.24	OPS		awaiting delivery
PO0005319	8/2/2022	Released	OPS	BADGER METER INC.	\$91.04	OPS		awaiting delivery
PO0005320	8/4/2022	Released	OPS	BADGER METER INC.	\$25,748.69	OPS		awaiting delivery
PO0005321	8/4/2022	Released	OPS	KAUAI AIR CONDITIONING & REFRIGERATION	\$32,681.24	OPS		on-going contract
PO0005338	8/25/2022	Released	IT	NET SOL PARENT, LLC	\$62.70			
PO0005340	8/30/2022	Released	OPS	BADGER METER INC.	\$7,024.43	OPS		awaiting delivery
PO0005341	8/30/2022	Released	OPS	HOME DEPOT	\$25.10		6/30/2023	
PO0005346	9/16/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$2,572.57	OPS		on-going PO for materials
PO0005347	9/16/2022	Released	OPS	JAS. W. GLOVER, LTD.	\$6,373.87	OPS		on-going PO for materials
PO0005351	9/21/2022	Released	OPS	KAUAI AIR CONDITIONING & REFRIGERATION	\$2,117.38	OPS		on-going contract
PO0005353	9/26/2022	Released	OPS	IRRIGATION SYSTEMS, INC	\$0.01		6/30/2023	
PO0005355	9/27/2022	Released	ADMIN	ROYAL HAWAIIAN MOVERS, INC	\$7,863.34			
PO0005357	9/29/2022	Released	OPS	FERGUSON ENTERPRISES, INC.	\$4.52		6/30/2023	
PO0005358	10/3/2022	Released	OPS	AIRGAS GASPRO	\$0.07		6/30/2023	
PO0005361	10/11/2022	Released	OPS	PACIFIC PIPE COMPANY, INC.	\$7,068.06	OPS		awaiting delivery
PO0005371	10/19/2022	Released	OPS	PACIFIC SERVICE & DEV. CORP.	\$2,132.39		6/30/2023	
PO0005372	10/21/2022	Released	OPS	FERGUSON ENTERPRISES INC.	\$60.20	OPS		awaiting delivery
PO0005377	10/31/2022	Released	OPS	MILLER INDUSTRIES, INC.	\$523.56	OPS		awaiting delivery
PO0005382	11/3/2022	Released	IT	WEST YOST & ASSOCIATES, INC	\$123,043.64			
PO0005383	11/3/2022	Released	ENG	KAI HAWAII, INC.	\$7,862.50	Eng - PM	May-24	Ongoing CIP
PO0005384	11/4/2022	Released	ENG	Enviro Services & Training Center	\$4,729.94	Eng - PM	Jul-23	Ongoing CIP
PO0005386	11/4/2022	Released	CM	EARTHWORKS PACIFIC, INC.	\$923,549.55			
PO0005387	11/9/2022	Released	ENG	FUKUNAGA & ASSOCIATES, INC.	\$22,000.00			
PO0005388	11/10/2022	Released	ENG	BOWERS + KUBOTA CONSULTING, INC	\$322,979.60	Eng - PM	Oct-25	Ongoing CIP
PO0005392	11/18/2022	Released	OPS	M. KAWAMURA FARM ENTERPRISES, INC.	\$0.02		6/30/2023	
PO0005394	11/18/2022	Released	OPS	NEIL NAKAI INC	\$0.01		6/30/2023	
PO0005396	11/21/2022	Released	IT	PRITHIBI LLC	\$127,175.14			
PO0005397	11/23/2022	Released	CM	EARTHWORKS PACIFIC, INC.	\$194,120.62			
PO0005401	11/29/2022	Released	OPS	PACIFIC PIPE COMPANY, INC.	\$1,238.45	OPS		awaiting delivery
PO0005403	12/2/2022	Released	OPS	SERVCO AUTO PARTS CENTER	\$19.51		6/30/2023	
PO0005404	12/2/2022	Released	ADMIN	ES&A Inc	\$3,020.94			
PO0005405	12/5/2022	Released	IT	ZOOM VIDEO COMMUNICATIONS, INC	\$3,289.00			
PO0005407	12/6/2022	Released	ADMIN	ASHFORD + WRISTON LLP	\$25,000.00			
PO0005409	12/6/2022	Released	IT	FOUR WINDS GROUP, INC.	\$10,456.00			
PO0005410	12/7/2022	Released	OPS	BEI HAWAII	\$196.44		6/30/2023	
PO0005412	12/7/2022	Released	LAB	THERMO SOLUTIONS SERVICES USA INC	\$2,106.49			
PO0005414	12/9/2022	Released	OPS	MAUI ASPHALT X-IV, LLC	\$215.50		6/30/2023	
PO0005422	12/16/2022	Released	OPS	KUHIIO AUTO GROUP	\$83.37		6/30/2023	
PO0005423	12/19/2022	Released	IT	GLENMOUNT GLOBAL SOLUTIONS, INC.	\$158,764.00			
PO0005428	12/22/2022	Released	OPS	BADGER METER INC.	\$270,066.49	OPS		awaiting delivery
PO0005430	12/29/2022	Released	ENG	U.S. GEOLOGICAL SURVEY	\$20,340.00			
PO0005431	1/4/2023	Released	ADMIN	ES&A Inc	\$3,640.30			
PO0005432	1/4/2023	Released	OPS	BADGER METER INC.	\$87.60	OPS		waiting for corrected invoice



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			Name	Vendor Name		6/30/23		
PO0005438	1/13/2023	Released	OPS	OFFICE DEPCT, INC.	\$135.64	OPS		awaiting delivery
PO0005441	1/18/2023	Released	ADMIN	PMWEB, INC	\$600.00			
PO0005442	1/19/2023	Released	OPS	C & G EQUIPMENT LLC	\$1,987.43	OPS		awaiting delivery
PO0005449	1/25/2023	Released	OPS	PACIFIC PIPE COMPANY, INC.	\$6,883.76	OPS		awaiting delivery
PO0005452	1/28/2023	Released	OPS	PACIFIC PIPE COMPANY, INC.	\$0.11		6/30/2023	
PO0005453	1/28/2023	Released	OPS	UTILITY TOOL COMPANY, INC	\$79.16		6/30/2023	
PO0005456	1/31/2023	Released	LAB	IDEXX LABORATORIES, INC.	\$0.01			
PO0005458	2/2/2023	Released	OPS	AWWA-HAWAII SECTION	\$150.50	OPS		on-going advertisement
PO0005461	2/9/2023	Released	ENG	EUROFINS EATON ANALYTICAL	\$24,089.00			
PO0005464	2/9/2023	Released	Billing	BADGER METER INC.	\$6,369.32	BILLING		Ongoing
PO0005466	2/13/2023	Released	OPS	JOHNSON CONTROLS FIRE PROTECTION LP	\$6,511.95	OPS		on-going
PO0005468	2/13/2023	Released	OPS	PRINTING SERVICES CORP.	\$1,400.00	OPS		awaiting delivery
PO0005469	2/13/2023	Released	OPS	WHELEN ENG COMPANY INC	\$2,022.88	OPS		awaiting completion
PO0005472	2/14/2023	Released	OPS	IRRIGATION SYSTEMS, INC	\$4,900.52	OPS		awaiting delivery
PO0005473	2/14/2023	Released	OPS	PACIFIC PIPE COMPANY, INC.	\$11,581.71	OPS		awaiting delivery
PO0005474	2/21/2023	Released	OPS	IRRIGATION SYSTEMS, INC	\$2,743.45	OPS		awaiting delivery
PO0005475	2/21/2023	Released	OPS	SCHNEIDER ELECTRIC SYSTEMS USA INC	\$5,528.78	OPS		awaiting delivery
PO0005476	2/21/2023	Released	OPS	SUBSURFACE INSTRUMENTS INC.	\$2,219.89	OPS		awaiting delivery
PO0005477	2/21/2023	Released	IT	DELL COMPUTER CORPORATION	\$2,648.98			
PO0005479	3/6/2023	Released	OPS	ALLIED MACHINERY CORP	\$395,287.80	OPS		awaiting delivery
PO0005481	3/6/2023	Released	OPS	MSC INDUSTRIAL SUPPLY CO	\$1,277.73	OPS		awaiting delivery
PO0005483	3/9/2023	Change Order	OPS	HAWAII RURAL WATER ASSOCIATION	\$0.00		6/30/2023	
PO0005486	3/13/2023	Released	IT	DELL COMPUTER CORPORATION	\$10,996.81			
PO0005487	3/13/2023	Released	OPS	ALLIED MACHINERY CORP	\$40.40		6/30/2023	
PO0005491	3/13/2023	Released	OPS	KONE INC.	\$1,609.98	OPS		on-going contract
PO0005492	3/16/2023	Released	OPS	BACON UNIVERSAL CO., INC.	\$1,707.71		6/30/2023	
PO0005493	3/16/2023	Released	OPS	BADGER METER INC.	\$588,344.06	OPS		awaiting delivery
PO0005495	3/22/2023	Released	OPS	CBC INC.	\$13,215.70	OPS		awaiting delivery
PO0005497	3/23/2023	Released	OPS	JAS. W. GLOVER, LTD.	\$13,979.05	OPS		awaiting delivery
PO0005498	3/23/2023	Released	OPS	MSC INDUSTRIAL SUPPLY CO	\$0.38		6/30/2023	
PO0005500	3/30/2023	Released	OPS	GRAINGER, DIVISION OF W.W. GRAINGER INC.	\$3,420.67			
PO0005502	3/30/2023	Released	OPS	MCCROMETER INC	\$4,699.12	OPS		awaiting delivery
PO0005503	3/30/2023	Released	OPS	SEALMASTER HAWAII	\$2,716.02		6/30/2023	
PO0005504	3/30/2023	Released	OPS	WAYNE'S ENTERPRISES	\$901.00	OPS		awaiting completion
PO0005508	4/11/2023	Released	OPS	BEI HAWAII	\$4,587.64	OPS		awaiting delivery
PO0005509	4/11/2023	Released	OPS	BLUE-WHITE INDUSTRIES	\$4,038.74	OPS		awaiting delivery
PO0005510	4/11/2023	Released	OPS	CAIN K ROBINSON	\$8,908.33	OPS		awaiting delivery
PO0005511	4/11/2023	Released	OPS	HAWTHORNE PACIFIC CORP.	\$2,041.55	OPS		awaiting delivery
PO0005512	4/11/2023	Released	OPS	HT & T TRUCK CENTER	\$4,962.23	OPS		awaiting completion
PO0005514	4/17/2023	Released	OPS	HOME DEPOT	\$2,067.59	OPS		awaiting delivery
PO0005515	4/24/2023	Released	OPS	KUHIO AUTO GROUP	\$3,927.16	OPS		awaiting completion
PO0005516	4/24/2023	Released	OPS	DERRICK'S WELL DRILLING & PUMP SERVICES, LLC	\$177,782.00	OPS		on-going contract
PO0005517	4/26/2023	Released	LAB	MICROTECH SCIENTIFIC	\$852.30			
PO0005518	4/26/2023	Released	LAB	THERMO SOLUTIONS SERVICES USA INC	\$2,106.49			
PO0005519	4/27/2023	Released	ENG	BOWERS + KJBOTA CONSULTING, INC	\$82,700.00	Eng - PM	Oct-25	Ongoing CIP

PO Number	Document Date	PO Status	Company Name	Vendor Name	Remaining Subtotal	It's my P.O. - Keep it past 6/30/23	Anticipated date of liquidation	Justification for retaining P.O. past date of anticipated liquidation
PO0005521	4/27/2023	Released	ENG	BROWN AND CALDWELL	\$525,000.00	Eng - WRP	Dec-24	Ongoing long range project
PO0005522	4/27/2023	Released	ENG	ESAKI SURVEYING & MAPPING INC.	\$81,000.00	Eng - PM	May-24	Ongoing - as needed
PO0005523	4/27/2023	Released	ENG	R. M. TOWILL CORPORATION	\$200,000.00	Eng - PM	Jun-24	Ongoing - as needed
PO0005524	4/27/2023	Released	ENG	R. M. TOWILL CORPORATION	\$130,000.00	Eng - PM	Jun-24	Ongoing - as needed
PO0005525	4/27/2023	Released	CM	KODANI & ASSOCIATES ENGINEERS, LLC	\$180,000.00			
PO0005526	4/28/2023	Released	OPS	IRRIGATION SYSTEMS, INC	\$2,829.59	OPS		awaiting delivery
PO0005527	4/28/2023	Released	OPS	MUTUAL PLUMBING SUPPLY CO, INC	\$9,034.55	OPS		awaiting delivery
PO0005528	4/28/2023	Released	OPS	MUTUAL PLUMBING SUPPLY CO, INC	\$11,615.07	OPS		awaiting delivery

<b>TOTAL</b>	<b>\$44,082,667.48</b>
--------------	------------------------

State Allotment & SRF	\$25,809,419.55
New Encumbrance Balance	\$ 18,577,540.28

A horizontal splash of clear blue water with bubbles, set against a white background. The water is in the middle of the page, creating a sense of movement and freshness.

NEW

BUSINESS

**RESOLUTION NO. 23-09**

BE IT RESOLVED by the Board of Water Supply of the Department of Water, County of Kauai, State of Hawaii, that the following sums as attached or so much thereof as may be necessary respectively are hereby appropriated for the objects and purposes hereinafter specified for the period beginning July 1, 2023 and ending June 30, 2024, out of moneys available and received by the Treasury of the County of Kauai for the several funds hereinafter mentioned.

INTRODUCED BY: \_\_\_\_\_  
Kurt Akamine, Chair

DATE: June 30, 2023



**CERTIFICATION**

I hereby certify that the foregoing Resolution No. 23-09 was adopted by the Board of Water Supply, County of Kauai at the Regular Meeting held on May 19, 2023

For Adoption:

Against Adoption:

Absent:

Total:

\_\_\_\_\_  
Tom Shigemoto  
Secretary  
Board of Water Supply

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

STAFF

REPORTS

# DEPARTMENT OF WATER

County of Kaua'i

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

## INFORMATION & EDUCATION SPECIALIST REPORT

May 18, 2023

### 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>
04-19-2023	Kalaheo – a portion of Pu'uwai Road, Po'ohiwi Road, Kikala Road	Kalaheo Water System Improvements Project to begin in May	n/a	Media published via Kauai Now News The Garden Island (Attached)
04-29-2023	Hanalei	Water conservation notice issued for Hanalei until further notice.	April 29, 2023, from 10 p.m. until further notice	Kauai County Alerts Media published via Kauai Now News (Attached)
04-30-2023	Hanalei	Water conservation notice lifted.	April 30, 2023, at approximately 10 a.m.	Kauai County Alerts

### Project Notices

- Public and residential notices were issued for the Kalaheo Water System Improvements Project on April 19 and the week of April 24, 2023. Notifications included postcard notices mailed to customers located within the project's service area and door notices. Additional project announcements were issued via news release and posted on DOW's Facebook page and County of Kaua'i website. Customers in the project's service area will receive updates and project service announcements via direct messages through the Kauai County Alerts via Wireless Emergency Notification Services (WENS).

### Public Relations Programs

#### Community Outreach & Education

- The department sponsored a water refill station at the annual Visitor Industry Charity Walk event on May 6, 2023 at the Vidinha Stadium Soccer Field. The event received approximately 600 participants and hosted 12 participating vendor stations. DOW's water refill station was well utilized by attendees before and after the walk and staff distributed 120+ reusable DOW water bottles during the event.

#### Advertising & Communications:

- The Department's "Wise Water Wednesday" advertising awareness campaign for the month of May includes messages about national drinking water week, water conservation tips, WaterSense showerhead replacements and water quality messages to choose tap water. The

weekly media campaign is posted on the Department's Facebook page, aired on local radio stations and published in the Garden Island Newspaper's local section.

- PR is working on DOW page updates on the County of Kaua'i website which is scheduled to go live on May 16, 2023. The department will manage the Board of Water Supply page and the Department of Water page on the new site. PR is updating content for the pages that will provide sufficient information and priority links to direct users to the department's website for additional information.

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

- Water education presentation at Hawaii Technology Academy – May 12, 2023
- Make a Splash with Project WET Festival – September 15, 2023

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

- The Project WET curriculum and activities are being presented at an informative session during the Hawaii Rural Water Association's (HRWA) Training and Technical Conference in Kona, Hawaii on May 24-25, 2023. Special thanks to PWET Facilitator, Dan Chang of HRWA for hosting the presentation in Kona.

Attachments: *KauaiNowNews* (Kalaheo Water System Improvements Project to begin in May)  
*GardenIsland* (DOW announces \$21M Kalaheo Project)  
*KauaiNowNews* (Water conservation notice lifted for Hanalei)

# Kalaheo Water System Improvements Project to begin in May

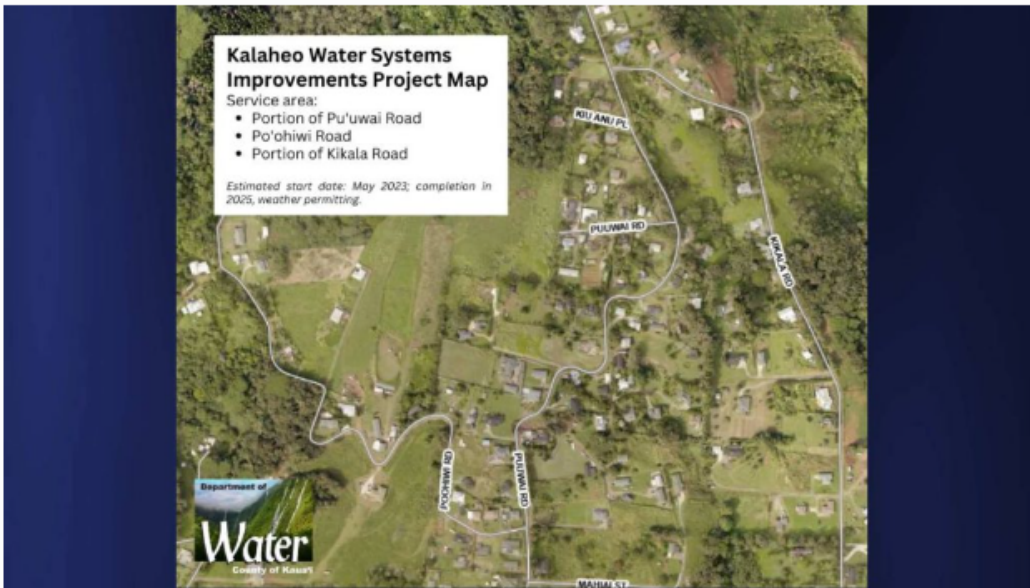
April 20, 2023 · 11:04 AM HST

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1 minute

A A A



Kalaheo Water Systems Improvements Project map. Photo Courtesy: County of Kaua'i Department of Water

The Kaua'i Department of Water has announced the Kalaheo Water System Improvements Project – a water main and storage replacement project for Kalaheo – is scheduled to begin in late May.

Contracted at \$21.7 million, the Kalaheo Water System Improvements Project is the largest project in Kaua'i Department of Water history and is part of its long-range plan that identifies and addresses the need to upgrade aging infrastructure and conduct water system improvements

-continued-



Work will include the replacement of two storage tanks and 11,500 linear feet of water mainline. Accompanying the storage tanks and waterline replacement are much-needed upgrades to water meter service connections, fire protection facilities and appurtenances, along with paving work.

Work will begin in late May 2023 and is estimated to be completed in 2025.

The project will be conducted in three phases along a portion of Pu'uwai Road, Po'ohiwi Road and a portion of Kikala Road. In preparation of the project, contractors will be mobilizing equipment and materials to the service area. Water shutoffs, road and lane closures as well as noise, vibration, dust and other occurrences typical of a construction site are expected during this project.

The contract was awarded to Hawaiian Dredging Construction Company, Inc. in the amount of \$21,756,430.

The Department of Water will issue notices through direct messaging to the service area using the County of Kaua'i's Wireless Emergency Notification Service, by mail or via door-to-door notices to keep customers informed of the progress as it affects the community.

Customers are encouraged to sign up to receive direct messages by phone, email or text through Kaua'i County Alerts at [Kauai.gov/KEMA](https://www.kauai.gov/KEMA) or call 808-245-5455.

Additional public service announcements will be announced via news release and all water service updates are posted on DOW's official Facebook page at [Facebook.com/KauaiDOW](https://www.facebook.com/KauaiDOW).

For more information, please contact the Department of Water at 808-245-5461.

###

## **Kaua'i Department of Water announces \$21.7M system improvements project**

By Jackson Healy [The Garden Island](#) | Friday, April 21, 2023, 12:05 a.m.

KALAHEO — The Kaua'i Department of Water announced this week it's undertaking a \$21.7 million plan to replace water mains and storage tanks in Kalaheo.

The Kalaheo Water System Improvements Project will be the department's largest ever undertaking, and is expected to last from late May 2023 into 2025, according to the department.

"Because the infrastructure is older, it's time for a renewal," said Jonell Kaohelauli Kaua'i DOW information and education specialist. "So as far as impacting water service, we're being proactive about that and fixing it before we get into the area where it could impact water services."

The project will replace two water storage tanks amounting to about 700,000 total gallons, as well as 11,500 linear feet of water mainline. Additionally, the department plans to upgrade water meter service connections and fire protection facilities in the area, and conduct road paving work.

While Kaohelauli'i said no issues currently threaten the Kalaheo community, the department wants to get ahead of any future problems that could arise from lack of maintenance.

"We're being proactive about removing (and) replacing the underground infrastructure, as well as storage tanks, to provide a more resilient and dependable water service moving forward," she said.

The project will be conducted in three phases along portions of Pu'uwai and Kikala roads, as well as Po'ohiwi Road.

Funding for the massive undertaking will come from three sources. A total of \$10.2 million has been sourced from a state appropriations grant, \$10.6 million will come from the state Department of Health's Drinking Water State Revolving Fund, and the remaining \$952,430 will come from the county DOW's Water Utility Fund.

Hawaiian Dredging Construction Company successfully bid on the contract in May 2022, and was awarded the contract in June 2022, according to company Senior Estimator Rolland Badua. Kaohelauli'i said project planning has been ongoing since early 2009.

Badua said work could begin once all necessary shipments arrive on-site.

"We know we have some short supply problems where the pipes would take a long time (to arrive) because of all these problems during the pandemic, and so we're starting late because we can't get the pipe yet," he said.

Still, Badua expects the shipments to arrive in time to meet the department's timeline, adding that the company was given 900 calendar days to complete the project once work begins.

Kaohelauli'i said about 240 customers should anticipate intermittent water shutoffs during water main installations, although the phased nature of the project shouldn't impact more than 50 service connections at a time.

"It'll just be temporary water service shutoffs so we can reconnect lines," she said. "Beyond that, there shouldn't be any long-term impacts during construction."

Additionally, the department said nearby residents should expect road and lane closures, noise, vibrations, dust and "other occurrences typical of a construction site."



The department will issue notices through direct messaging to the service area using the county's Wireless Emergency Notification Service, by mail and via door-to-door notices, to keep customers informed of the progress as it affects the community.





...

Kauai News

# Water conservation notice lifted for Hanalei

April 30, 2023 · 7:24 AM HST  
\* Updated April 30, 2023 · 10:45 AM

 Recommend 1 



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1 minute

A A A

**Update at 10:43 a.m. April 30:** The water conservation notice issued last night for Hanalei has been lifted. The Kaua'i County Department of Water reports water tank levels are stabilized and customers can resume normal water use.

**Original story:** Water customers in Hanalei have been asked to conserve until further notice because of low water storage tank levels.

The Kaua'i County Department of Water issued the water conservation notice for those customers at about 10 p.m. Saturday, April 29. The low water levels are attributed to a severely damaged hydrant in the area. Some customers also could be experiencing low water pressure to no water service.

Customers are advised to limit water use to essential needs only and keep toilet flushing to a minimum. Additional water conservation measures include turning off fixtures that automatically draw water such as irrigation systems and ice machines.

Water Department crews are monitoring tank levels and an update will be posted when the conservation notice is lifted. To monitor updates online, click [here](#).

**PLACEHOLDER**

**STAFF REPORTS**

**2. Fiscal**

**a. Monthly dashboard**

**Department Of Water Budget Report for April 2023**

	April 2023			Fiscal Year 2023			
	Budget	Actual	Variance	Year to Date Budget	Year to Date Actual	Variance	Variance %
<b>Operating Revenue *</b>	\$ 3,014,483.00	\$ 2,579,244.49	\$ (435,238.51)	\$ 30,144,830.00	\$ 28,151,097.54	\$ (1,748,188.66)	(6.%)
<b>Expenses</b>							
Labor **	\$ 1,050,437.00	\$ 630,488.48	\$ 419,948.52	\$ 10,504,370.00	\$ 10,266,652.89	\$ 237,717.11	2.%
Services	789,148.00	534,909.08	254,238.92	7,891,480.00	4,128,435.62	3,763,044.38	48.%
Utilities & Materials	495,223.00	434,555.60	60,667.40	4,952,230.00	4,489,347.50	462,882.50	9.%
Debt Service Principal & Interest	631,734.92	211,214.99	420,519.93	6,317,349.20	6,808,813.20	(491,464.00)	(8.%)
<b>Operating Expenses</b>	<b>\$ 2,966,542.92</b>	<b>\$ 1,811,168.15</b>	<b>\$ 1,155,374.77</b>	<b>\$ 29,665,429.20</b>	<b>\$ 25,693,249.21</b>	<b>\$ 3,972,179.99</b>	<b>13%</b>
<b>Net Operating Income (Loss)</b>	<b>\$ 47,940.08</b>	<b>\$ 768,076.34</b>	<b>\$ (1,590,613.28)</b>	<b>\$ 479,400.80</b>	<b>\$ 2,457,848.33</b>	<b>\$ (5,720,368.65)</b>	<b>(19.%)</b>

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

	Fiscal Year Budget	April 2023 Actual	Fiscal Year to Date Actual	Remaining Budget
<b>Water Utility Funded Projects</b>				
IT Capital Purchases	\$ 2,105,000.00	\$ 25,027.33	\$ 408,029.89	\$ 1,696,970.11
Job 09-01 Yamada Tank	-	6,186.26	20,528.52	(20,528.52)
Job 17-10 KW-07 Paua Valley Tank Repair	-	117,064.06	922,017.48	(922,017.48)
Job 15-07 HE-01 HE-10 Kaunualii Hwy 16' Main Boost	-	-	243,918.34	(243,918.34)
Kukuilono Tank Demo	-	161,903.67	161,903.67	(161,903.67)
Kuhio Hwy Hardy Oxford 16" Main	100,000.00	4,733.84	4,733.84	95,266.16
Engineering Capial Purchases	20,000.00	1,000.00	6,959.00	13,041.00
Billing Capital Purchases	60,897.00	-	47,138.41	13,758.59
Ops Meter Replacement Program	-	-	131,272.31	(131,272.31)
Ops Pump Replacement Program	-	-	10,776.02	(10,776.02)
Ops Satellite Operations Facility	1,399,876.00	144,136.00	452,384.56	947,491.44
Ops Capital Purchases	3,306,000.00	17,863.42	530,372.61	2,775,627.39
	<b>\$ 6,991,773.00</b>	<b>\$ 477,914.58</b>	<b>\$ 2,940,034.65</b>	<b>\$ 4,051,738.35</b>
<b>Build America Bonds Funded Projects</b>				
Job 02-14 WK-08 Kapaa Homesteads Tank	\$ -	\$ -	\$ 23,421.70	\$ (23,421.70)
Job 04-08 WK39 WK08 Kapaa Hmstd Well 4; Pkg A Well	2,600,000.00	-	32,332.61	2,567,667.39
	<b>\$ 2,600,000.00</b>	<b>\$ -</b>	<b>\$ 55,754.31</b>	<b>\$ 2,544,245.69</b>
<b>Total Capital Projects with fiscal year expenditures</b>	<b>\$ 9,591,773.00</b>	<b>\$ 477,914.58</b>	<b>\$ 2,995,788.96</b>	<b>\$ 6,595,984.04</b>

\* Budgeted revenue for State funded projects that appeared on previous reports has been eliminated. The budget and revenue will be presented subsequent to the projects incurring costs. Investment income is an estimate based on an average July-January. Actuals are not yet available

\*\* Capital projects and capital purchases with no activity in the 2023 fiscal year are not presented. Total capital budget for 2023 is \$50,834,336

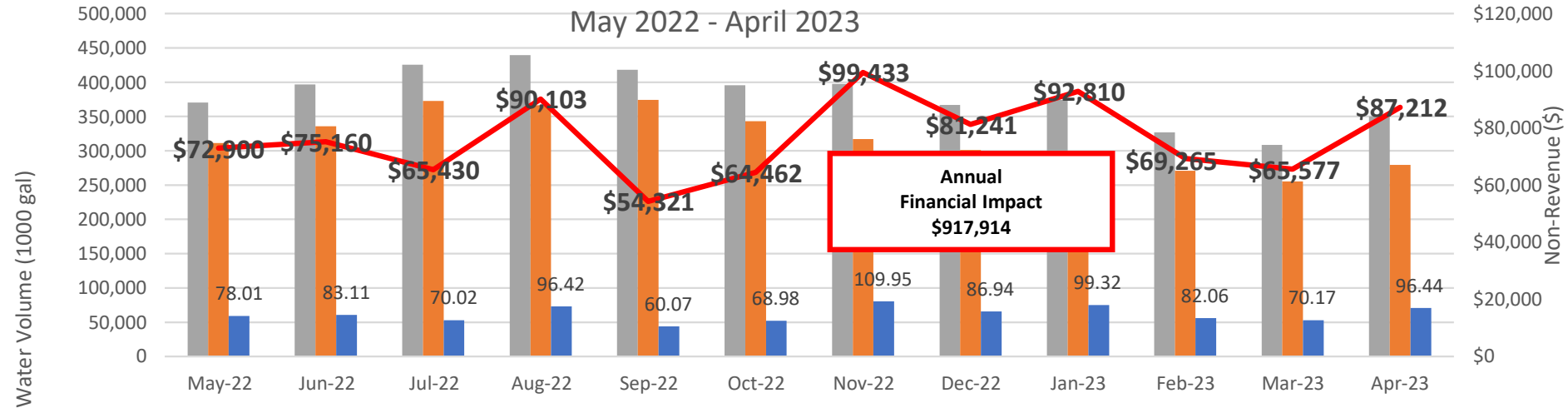
**Selected Divisions**

	April 2023			Fiscal Year 2023			
	Budget	Actual	Variance	Year to Date Budget	Year to Date Actual	Variance	Variance %
Engineering	\$ 448,425.68	\$258,865.94	\$ 189,559.74	\$ 4,484,256.75	\$2,381,116.95	\$ 2,103,139.80	47.%
Fiscal	347,098.00	117,288.61	229,809.39	3,470,980.00	1,868,111.48	1,602,868.52	46.%
Operations	1,053,061.98	822,017.63	231,044.35	10,530,619.78	10,391,535.56	139,084.22	1.%
	<b>\$ 1,848,585.65</b>	<b>\$ 1,198,172.18</b>	<b>\$ 650,413.47</b>	<b>\$ 18,485,856.53</b>	<b>\$ 14,640,763.99</b>	<b>\$ 3,845,092.54</b>	<b>21%</b>



# OPERATIONS DASHBOARD

Monthly Water Audit  
May 2022 - April 2023

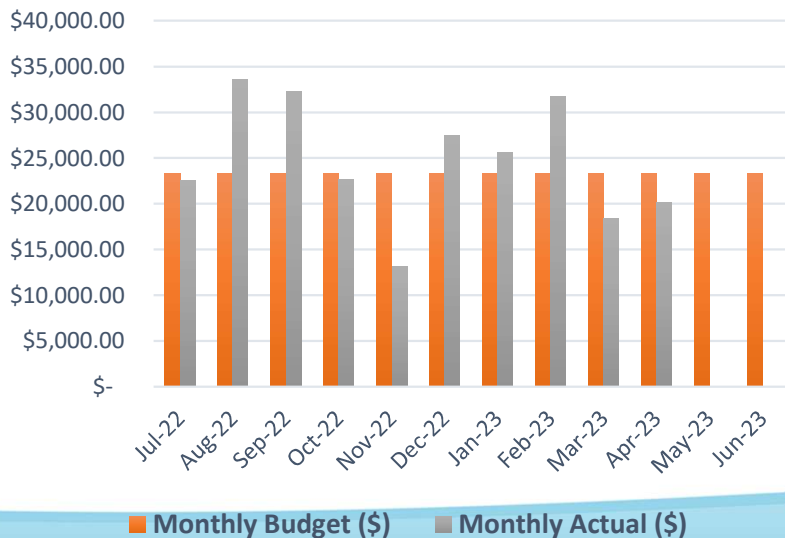


	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
Produced (Kgals)	370,322	396,641	425,598	439,498	418,076	395,404	397,481	367,005	374,035	326,932	308,539	350,219
Customer Read (Kgals)	311,266	335,754	372,593	366,506	374,070	343,184	316,931	301,192	298,850	270,820	255,415	279,569
Non-Rev Water (Kgals)	59,056	60,887	53,005	72,992	44,006	52,220	80,550	65,813	75,185	56,112	53,124	70,650
Financial Impact	\$72,900	\$75,160	\$65,430	\$90,103	\$54,321	\$64,462	\$99,433	\$81,241	\$92,810	\$69,265	\$65,577	\$87,212

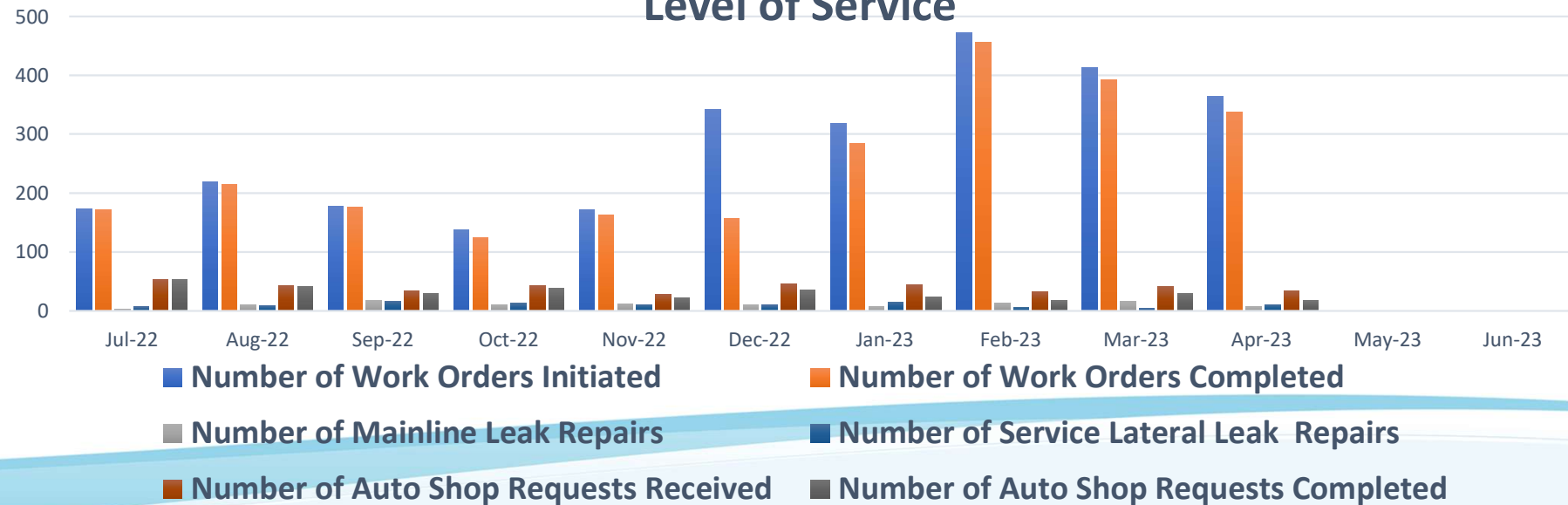
## Personnel Management:

1. Water Plant Operators fully staffed.
2. Interviewing for Water Service Investigator I/II
3. All staff in Auto Shop are certified crane operators.
4. Blood Borne Pathogens, Ladder Safety, and First Aid/CPR training completed. 90% Ops personnel certified First Aid/CPR.

## Overtime



## Level of Service



# OPERATIONS

	Mar-23		Apr-23		Previous FY Year to Date		Current FY Year to Date	
<b>STAFFING</b>								
Budgeted Staff   Vacancies	49	8	50	7			49	8
<b>OVERTIME</b>								
Budget (\$)   Actual (\$)	\$ 23,283.33	\$18,396.95	\$ 23,283.33	\$20,158.62			\$ 232,833.33	\$247,754.23
<b>FLEET MANAGEMENT</b>								
# of Vehicles Active per day	43		44				34	
# of Vehicles Active per month	43		44				34	
<b>METER PROGRAM</b>								
# of Existing Meters Replaced	5		5				35	
# of Existing Meters Repaired	345		177				1180	
# of New Meters Installed	20		6				96	
# of New Laterals Installed	9		3				31	



# OPERATIONS

*Photo or graphic can be removed, used to fill space*

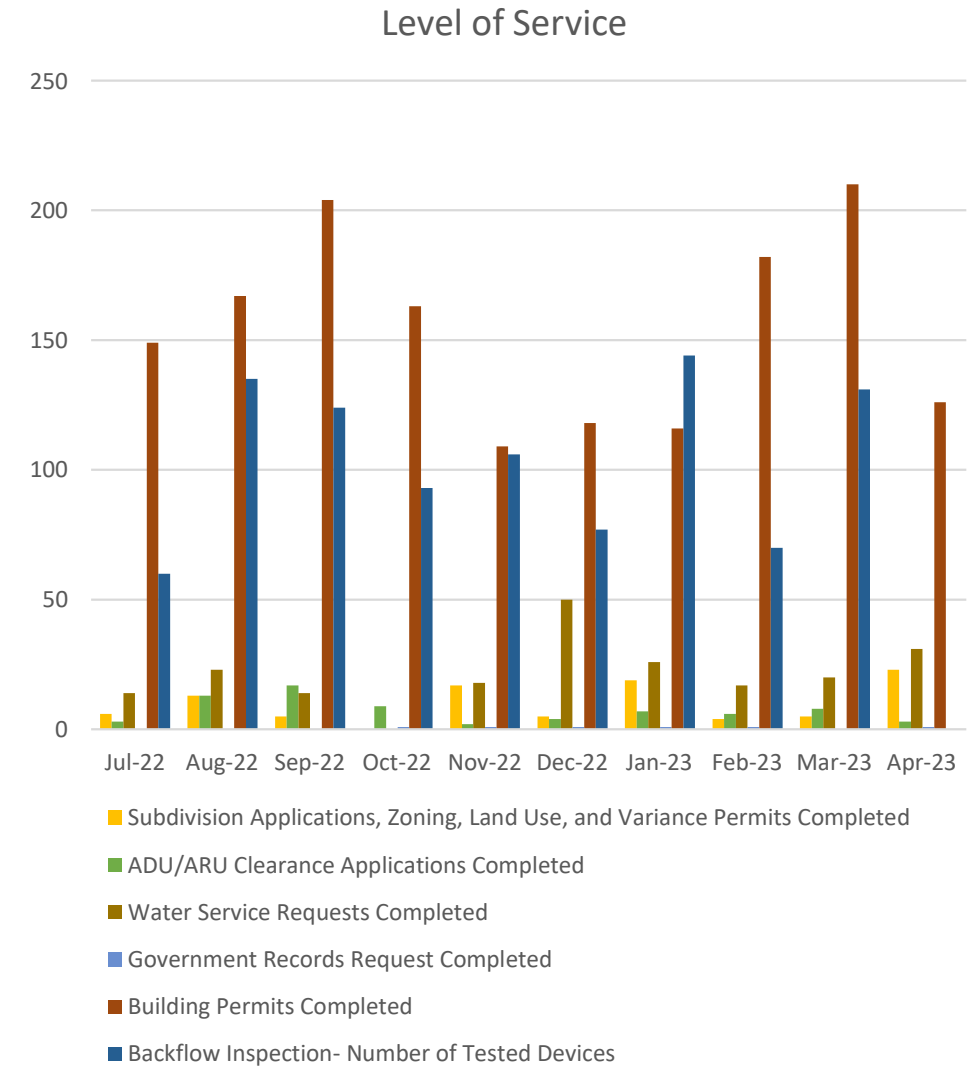
LEVEL OF SERVICES						
	Last		Current		Previous FY YTD	Current FY YTD
	Month	Month	Month	Month		
# of Work Orders Initiated	413		365			2792
# of Work Orders Completed	392		337			2476
# of Mainline Leak Repairs	16		7			108
# of Service Lateral Leak Repairs	4		11			102
# of Calls for Service	171		154			1783
# of Temporary Hydrant Meters Installed	2		1			21
# One Call Request Received   Completed	44	44	28	28		295   295
# of Auto Shop Requests Received   Completed	41	29	34	17		399   310
# of Hydrant Hits	1		1			18

WATER AUDIT				
	Last	Current Month	Previous	Current
	Month		FY YTD	FY YTD
Water Produced (Million Gallons)	308.539	350.219		3452.568
Customer Meter Reading (Million Gallons)	255.415	279.569		2899.561
Non-Revenue Water (Million Gallons)	53.124	70.65		553.007
Water Loss %	17%	20%		#DIV/0!
Water Loss \$	\$ 65,577.33	\$ 87,211.77		\$ 682,642.90



# ENGINEERING

	Last Month		Current Month		Previous FY Year to Date		Current FY Year to Date	
<b>LEVEL OF SERVICE</b>								
<b>Number of Customer Requests Received   Completed by Type</b>								
Subdivision Applications, Zoning, Land Use and Variance Permits	5	5	19	23			53	97
ADU/ARU Clearance Applications	8	8	3	3			72	72
Building Permits	173	210	144	126			821	1,544
Water Service Requests	22	20	26	31			147	213
Government Records Request	0	0	1	1			10	6
Backflow Inspection # of Devices Tested	131		TBD				940	
<b>Average Response Time to Customer Requests by Type (Days)</b>								
ADU/ARU Clearance Applications								
Building Permits								
Water Service Requests								



## **PLACEHOLDER**

### **STAFF REPORTS**

#### **4. IT – updates on focus issues and timelines on addressing audit findings**

DEPARTMENT OF WATER  
 County of Kaua'i

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

MANAGER'S UPDATE

May 19, 2023

*Pursuant to Board Policy No. 3*

**CONTRACTS AWARDED, EXTENDED, AND/OR AMENDED**

**1. CONTRACT AWARD TO PHEONIX CONTRACTING  
 JOB NO. GS-2023-05, FURNISHING & DELIVERY OF ONE (1) 10K MID SIZE  
 HYDRAULIC DUMP TRAILER**

RECOMMENDATION:

It is recommended that the Manager approve a contract award to Pheonix Contracting for the subject project.

FUNDING:

Account No.	10-40-00-604-999		
Acct Description	WU/Ops/Capital Outlay- R&R/Misc. Capital Purchases (Riding Mower and Trailer)		
Funds Available	<i>Verified by WWC</i>		\$ 45,000.00
Contract No.	743		
Vendor	Pheonix Contracting		
	Contract Amount	\$ 15,100.00	
	5% Contingency	\$ N/A	
	Total Funds Certified	\$ 15,100.00	<\$ 15,100.00>
Fund Balance			\$ 29,900.00

BACKGROUND:

The Board approved replacement of the existing riding mower and trailer used to maintain remote sites. The solicitation was posted and received multiple bids for both items. The lowest responsive and responsible bidder for the trailer (Item 1) is Pheonix Contracting.

**2. CONTRACT AWARD TO ALLIED MACHINERY CORPORATION  
 JOB NO. GS-2023-05, FURNISHING & DELIVERY OF ONE (1) TRUE ZERO TURN  
 MOWER WITH FRONT MOUNT DECK**

RECOMMENDATION:

It is recommended that the Manager approve a contract award to Allied Machinery Corporation for the subject project.

FUNDING:

Account No.	10-40-00-604-999		
Acct Description	WU/Ops/Capital Outlay- R&R/Misc. Capital Purchases (Riding Mower and Trailer)		
Funds Available	<i>Verified by WWC</i>		\$ 29,900.00
Contract No.	744		
Vendor	Allied Machinery Corporation		
	Contract Amount	\$ 25,654.44	
	5% Contingency	\$ N/A	
	Total Funds Certified	\$ 25,654.44	<\$ 25,654.44>
Fund Balance			\$ 4,245.56

BACKGROUND:

The Board approved replacement of the existing riding mower and trailer used to maintain remote sites. The solicitation was posted and received multiple bids for both items. The lowest responsive and responsible bidder for the mower (Item 2) is Allied Machinery Corporation.

**3. CONTRACT AWARD TO CARBON SUPPLY, INC.  
 JOB NO. GS-2023-04, REPLACEMENT OF GRANULAR ACTIVATED CARBON (GAC) AT  
 WAILUA HOMESTEADS WELLS NO. 1 & 2**

RECOMMENDATION:

It is recommended that the Manager approve a contract award to Carbon Supply, Inc. for the subject project.

FUNDING:

Account No.	10-40-00-604-999		
Acct Description	WU/Ops/Capital Outlay- R&R/Misc. Capital Purchases (GAC Replacement)		
Funds Available	<i>Verified by WWC</i>		\$ 230,000.00

Contract No.	740		
Vendor	Carbon Supply, Inc.		
	Contract Amount	\$ 112,000.00	
	5% Contingency	\$ 5,600.00	
	Total Funds Certified	\$ 117,600.00	<\$ 117,600.00>
Fund Balance			\$ 112,400.00

**BACKGROUND:**

The GAC located at the Wailua Homesteads Wells No. 1 & 2 site is nearing the end of its useful life. An engineering assessment performed by Brown & Caldwell provided the Department with guidance on replacement scheduling. The Board solicited GS-2023-04 for the replacement of the GAC. Carbon Supply, Inc. was the lowest responsible and responsive bidder and is very capable of performing the work. The offer is deemed fair and reasonable. The work will allow the Department to continue operation of its facility and continue to provide potable water to the Wailua Homesteads system.

**4. PROFESSIONAL SERVICES #DOW-2023-PROF-1, CONTRACT AWARD TO OKAHARA AND ASSOCIATES, INC.**

**JOB NO. 23-07, WP2020 PROJECT #WK-20, PUUPILO 0.125 MG STEEL TANK REHABILITATION, WAILUA, KAUA'I, HAWAI'I**

**RECOMMENDATION:**

It is recommended that the Manager approve a professional services contract with Okahara and Associates, Inc. in the amount of \$80,217.00 for the above referenced project.

**FUNDING:**

Account No.	10-20-00-604-147		
Acct Description	WU/Eng/AdminCapital Outlay-R&R (Rehabilitate Puupilo Steel Tank)		
Funds Available	<i>Verified by WWC</i>		\$ 250,000.00
Contract No.	745		
Vendor	Okahara and Associates, Inc.		
	Contract Amount	\$ 80,217.00	
	5% Contingency	\$ 4,011.00	
	Total Funds Certified	\$ 84,228.00	<\$ 84,228.00>
Fund Balance			\$ 165,772.00

**BACKGROUND:**

The DOW has identified the subject project in Water Plan 2020 as WK-20. The subject project will evaluate the existing tank to determine if it should be rehabilitated or replaced. Due to the critical nature of the tank, the project will also evaluate if temporary tanks can be installed on the existing site.

**5. PROFESSIONAL SERVICES #DOW-2023-PROF-1, CONTRACT AWARD TO AUSTIN, TSUTSUMI & ASSOCIATES, INC.  
 JOB NO. 23-08, WP2020 PROJECT NO. HE-03a, HANAPĒPĒ TOWN WELL MCC, CHLORINATION FACILITIES, HANAPĒPĒ, KAUA‘I, HAWAII**

**RECOMMENDATION:**

It is recommended that the Manager approve a professional services contract with Austin, Tsutsumi & Associates, Inc. in the amount of \$91,300.00.

**FUNDING:**

Account No.	10-20-00-604-138		
Acct Description	WU/Eng/Admin/Capital Outlay – R&R		
Funds Available	<i>Verified by WWC</i>		\$ 150,000.00
Contract No.	746		
Vendor	Austin, Tsutsumi & Associates, Inc.		
	Contract Amount	\$ 91,300.00	
	5% Contingency	\$ 4,565.00	
	Total Funds Certified	\$ 95,865.00	<\$ 95,865.00>
Fund Balance			\$ 54,135.00

**BACKGROUND:**

The DOW has identified the subject project in Water Plan 2020 as HE-03A. The subject project will provide bid documents to perform a sustained pumping test and well water analysis in order to develop an Engineering Report (ER) to submit to the Department of Health, Safe Drinking Water Branch. The ER will also be used to determine whether further engineering work should be performed to add the well to the existing Hanapēpē-Eleele water system.



**6. SIXTH AMENDMENT TO CONTRACT NO. 440, KODANI & ASSOCIATES ENGINEERS, LLC  
 JOB NO. 02-06, WP2020 #WKK-15, KĪLAUEA 1.0 MILLION GALLON (MG) STORAGE TANK, KĪLAUEA, KAUA‘I, HAWAI‘I**

RECOMMENDATION:

It is recommended that the Manager approve the Sixth Amendment to Contract No. 440 with Kodani & Associates Engineers, LLC for additional design funding for the above referenced project.

FUNDING:

Account No.	10-21-00-604-157		
Acct Description	WU/Cons/Admin/Capital Outlay-R&R		
Funds Available	<i>Verified by WWC, and Per Approved Manager's Report No. 23-22 (03/16/23)</i>		\$180,000.00
Contract No.	440		
Vendor	Kodani & Associates Engineers, LLC		
	Contract Amount	\$12,700.00	
	5% Contingency	\$3,800.00	
	First Amendment	\$78,099.80	
	Second Amendment	\$192,200.00	
	Third Amendment	\$6,200.00	
	Fourth Amendment	\$53,424.00	
	Fifth Amendment	\$25,260.00	
	Total Funds Certified To Date	\$367,883.80	
<b>Sixth Amendment:</b>			
	Update Environmental and Permitting Documents and Contract Time Extension (Manager's Report No. 23-22)	\$180,000.00	
	Total Amendment	\$180,000.00	<\$180,000.00>
	Contract Amount To Date	\$547,883.80	

BACKGROUND:

Contract NTP Date: December 13, 2004  
 Original Contract End Date: May 12, 2005  
 New Contract End Date: 315 days after execution of Sixth Amendment

The Kīlauea-Waipake-Kalihiwai water system is supplied by two well sources; one production well and one standby well, as required by the Water System Standards, located on the mauka side of Kūhi‘ō Highway in Kīlauea. These wells provide supply to two (2) 0.25 MG storage tanks at the same location, three (3) 0.10 MG storage tanks at Waipake, Puu Pane and Kalihiwai, respectively. Water distribution from the Kīlauea wells and storage tank site is provided through a single transmission main before splitting off to provide service through a water distribution network to the three 0.10 MG storage tanks.

Due to the storage deficiency during the fire flow and maximum day demand conditions, the Kīlauea 466’ Tank project had been slated for execution during the first phase of the capital infrastructure improvement implementation as no other storage in the area has been developed. The need remains today.

The Department is currently limiting water service to lots in the area until additional storage facilities (and additional source facilities) are provided. The DOW is proposing to construct a new 1.0 MG storage tank on the same site as an existing 0.1 MG storage tank. The 0.1 MG tank will be demolished and replaced with the new 1.0 MG storage tank. The addition of the proposed 1.0 MG tank will provide adequate storage facilities for the area.

An Environmental Assessment (EA) has been completed; however, due to the time that has elapsed since its approval and recent changes in the environmental compliance regulations, the EA is required to be updated and may require additional revisions to the design work. This amendment addresses the EA along with the new Ka Pa’akai Analysis. Any additional design changes resulting from the EA update will be addressed in a later amendment. This amendment will expedite EA work as this will be the critical path for this project to get completed and bid for construction.

Funds were approved on Manager’s Report No. 23-22 which was submitted and approved at the March 16<sup>th</sup> board meeting.

**7. THIRTEENTH AMENDMENT TO CONTRACT NO. 535 WITH FUKUNAGA & ASSOCIATES, INC.  
 JOB NO. WRP 01 FY 05-06, KAUA‘I WATER USE AND DEVELOPMENT PLAN (WUDP)  
 UPDATE, LĪHU‘E, KAUA‘I, HAWAI‘I**

RECOMMENDATION:

It is recommended that the Manager approve the Thirteenth Amendment to Contract No. 535 with Fukunaga & Associates, Inc. for a contract time extension of 180 calendar days to complete the update of the Kaua‘i Water Use and Development Plan (KWUDP) Update. The consultant’s knowledge, experience and progress of work to date is essential for an efficient completion of the contract assignment.

FUNDING:

Account No.	10-20-10-540-010		
Acct Description	WU/Eng/Admin/Professional Services		
Funds Available	Verified by WWC		\$N/A

Contract No.	535		
Vendor	Fukunaga & Associates, Inc.		
	Contract Amount	\$513,000.00	
	5% Contingency	\$1,000.00	
	First Amendment	\$0.00	
	Second Amendment	\$0.00	
	Third Amendment	\$0.00	
	Fourth Amendment	\$0.00	
	Fifth Amendment	\$114,400.00	
	Sixth Amendment	\$0.00	
	Seventh Amendment	\$0.00	
	Eighth Amendment	\$0.00	
	Ninth Amendment	\$0.00	
	Tenth Amendment	\$0.00	
	Eleventh Amendment	\$0.00	
	Twelfth Amendment	\$22,000.00	
	Total Funds Certified To Date	\$650,400.00	
Thirteenth Amendment:			
	Additional contract time of 180 calendar days to perform stakeholder, public meetings and present the WUDP Update Report to CWRM.	\$0.00	
	Total Amendment (No Funds Requested)	\$0.00	
Contract Amount To Date			
		\$649,400.00	

**BACKGROUND:**

Contract NTP Date: July 25, 2011  
 Original Contract End Date: January 10, 2014  
 New Contract End Date: 180 calendar days from NTP of Amendment

Notice to proceed for this project was issued on July 25, 2011 with a contract completion date of January 10, 2014. A request for a contract time extension was reviewed, granted and executed on September 10, 2014 to extend the contract completion date to July 2, 2016. An additional contract time extension was reviewed, granted and executed on September 7, 2016 to extend the contract completion date to December 19, 2018.

Due to circumstances beyond the contractor's control, the project was not able to be completed by the December 19, 2018 contract completion date as several significant policy and water-related issues caused delays and changes in the original scope of the project. Some of these changes include the coordination

of the Kaua'i Water Use and Development Plan (KWUDP) Update with the Kaua'i General Plan Update, evaluation of the recently completed Līhu'e Community Plan and South Community Plan, coordination with the Commission on Water Resource Management (CWRM) on the update of the Aquifer Section and System sustainable yields (SYs), and a request by CWRM regarding the evaluation of traditional and customary practices of the resource.

The project originally evaluated the 2000 Kaua'i General Plan, which has since been updated by the County of Kaua'i, Planning Department and approved by the Kaua'i County Council in 2018. The DOW and its consultant coordinated with the Planning Department periodically during the update process to ensure that the impacts of the Kaua'i General Plan Update would be reviewed and addressed in the KWUDP. Additionally, the evaluation of the recently completed Līhu'e Community Plan and South Kaua'i Community Plan were conducted. The evaluation of these recently completed plans, were not part of the original proposal.

In late 2015, CWRM provided preliminary information of the Aquifer Section and System SY. The information at the time indicated that the new SY for the Hanamā'ulu and Kōloa Aquifer System Areas could have a significant impact on the comparison with water demands associated with the full build-out of the County General Plan and Community Development Plans. Discussion and feedback ensued between CWRM, the DOW and the Planning Department regarding the SY values. Subsequent discussion with CWRM indicated that the new SY would not be as low as the 2016 estimates and should not have a significant impact on the comparison with full build-out water demands. It was emphasized that, while CWRM is confident in the new SY values, the SY values could still change and are not final until the Water Resource Protection Plan (WRPP) Update was approved. A public review of the draft WRPP Update was released on November 2, 2018.

In 2016, CWRM requested that counties incorporate the Ka Pa'akai analysis into the WUDP update to the greatest extent possible and specifically mentioned the Aha Moku Advisory Committee (AMAC). The AMAC is administratively attached to the DLNR and is utilized as a conduit for identifying valued resources, traditional and customary practices and appropriate mitigation. An AMAC representative has been added to the KWUDP stakeholder advisory group.

These unanticipated changes have caused work to proceed at a pace slower than originally anticipated and have required additional resources and coordination efforts with other agencies, stakeholder groups and the public to verify that information originally obtained at the onset of the project is still accurate and current. Additionally, a higher level of coordination and outreach is required to gather stakeholder and public advisory group information. Hence, a fifth location for public meetings was added, on top of the four locations originally planned, for greater outreach.

In order to complete the project with the additional project requirements noted above and provide the necessary time for the approval process, Fukunaga and Associates, Inc. provided a fee proposal of \$114,400.00 and a contract time extension request of 180 days.

The proposal for the additional tasks were requested and received by the Department on December 13, 2018. In an effort to review the proposal and prepare a contract amendment for the additional scope and time required to complete the project, the Department issued a Stop Work Order on December 17, 2019 for sixty (60) calendar days ending on February 17, 2019. A Stop Work Order Supplemental Agreement

was issued on February 7, 2019 to extend the suspension of the Contract an additional ninety (90) calendar days end on May 8, 2019.

A third contract amendment was executed to allow the performance of the Contract to resume at the end of the suspension period, May 8, 2019, and continue pending the anticipated approval and execution of a fourth amendment by the Board at its May 24, 2019 meeting.

The Board, at its May 24, 2019 Board meeting, decided to defer the Manager's updates to be heard at a subsequent Board meeting. The Manager's update included the report to manager requesting approval to execute a fourth contract amendment for additional tasks, cost and time.

A fourth contract amendment was executed to allow the performance of the Contract to continue from May 24, 2019, for one hundred eighty (180) calendar days or less to allow the Board time to review and approve a fifth amendment for additional tasks, time and cost to this Contract.

A fifth contract amendment was executed on June 28, 2019 to extend the Contract an additional one hundred eighty (180) calendar days to address the changes in scope and provide compensation for the additional tasks, with a completion date of December 25, 2019.

A sixth contract amendment was executed on December 20, 2019 to extend the Contract an additional one hundred eighty (180) calendar days to accomplish the additional scope and tasks identified in the fifth contract amendment, with a completion date of June 17, 2020.

A seventh contract amendment was executed on May 28, 2020 to extend the Contract an additional one hundred eighty (180) calendar days to accomplish the additional scope and tasks identified in the fifth contract amendment, with a completion date of November 24, 2020.

An eighth amendment was executed to allow the Contractor additional contract time of one hundred eighty (180) calendar days, ending May 18, 2021 to accomplish the work identified in the fifth amendment.

A ninth amendment was executed to allow the Contractor additional contract time of one hundred eighty (180) calendar days, ending November 14, 2021 to accomplish the work identified in the fifth amendment.

A tenth amendment was executed to allow the Contractor additional contract time of one hundred eighty (180) calendar days, ending May 13, 2022 to accomplish the work identified in the fifth amendment.

An eleventh amendment was executed to allow the Contractor additional contract time of one hundred eighty (180) calendar days, ending November 9, 2022 to accomplish the work identified in the fifth amendment.

A twelfth amendment was executed to allow the Contractor additional contract time of one hundred eighty (180) calendar days, ending May 8, 2023 and additional budget of \$22,000.00 to accomplish the work identified in the fifth amendment and address CWRM's comments which requested information be added to the report beyond the Contractor's scope of work.

This thirteenth amendment will allow the Contractor additional contract time of one hundred eighty (180) calendar days to hold stakeholder and public meetings and present the WUDP Update Report to CWRM.

**8. CHANGE ORDER NO. 2 TO CONTRACT NO. 717 WITH MIDPAC AUTO CENTER  
 GS-2022-01 FURNISH AND DELIVER VARIOUS PICKUP TRUCKS**

RECOMMENDATION:

It is recommended that the Manager approve the deductive contract change order for Contract No. 717.

FUNDING:

Account No.	10-40-00-605-999		
Acct Description	WU/Ops/Capital Outlay- Expansion/Misc. Capital Purchases		
Funds Available	<i>Verified by WWC</i>		\$ N/A
Contract No.	717		
Vendor	Midpac Auto Center		
	Contract Amount	\$160,614.00	
	5% Contingency	\$0.00	
	Total Funds Certified To Date	\$160,614.00	
Change Order No. 2:			
	Deduct 2 power inverters	<\$1,000.00>	
	Total Change Order	<\$1,000.00>	
	Contract Amount To Date	\$159,614.00	

BACKGROUND:

Contract NTP Date: December 6, 2021  
 Original Contract End Date: August 3, 2023  
 New Contract End Date: N/A

This deductive change order is submitted due to the inverter requiring a second battery which was not included in the original specifications. The removal of the inverters does not affect the functionality of the new trucks and can be added at a later time.

**9. CONTRACT NO. 729, CHANGE ORDER NO. 1 WITH MUTUAL PLUMBING SUPPLY CO., INC.  
 GS-2022-05, FURNISH AND DELIVER HYDRANTS & APPURTENANCES AND VARIOUS DRINKING WATER PIPE REPAIR AND MAINTENANCE FITTINGS**

**RECOMMENDATION:**

It is recommended that the Manager approve the contract Change Order No.1 with Mutual Plumbing Supply Co., Inc. for contract time extension.

**FUNDING:**

Account No.	10-40-00-604-999		
Acct Description	WU/Ops/Capital Outlay- R&R/Misc. Capital Purchases		
Funds Available	<i>Verified by WWC</i>		\$ N/A
Contract No.	729		
Vendor	Mutual Plumbing Supply Co., Inc.		
	Contract Amount	\$116,522.18	
	5% Contingency	\$0.00	
	Total Funds Certified To Date	\$116,522.18	
Change Order No. 1			
	Contract Time Extension	\$0.00	
	Total Change Order (No Funds Requested)	\$0.00	
	Contract Amount To Date	\$116,522.18	

**BACKGROUND:**

Contract NTP Date: July 29, 2022  
 Original Contract End Date: April 24, 2023  
 New Contract End Date: June 1, 2023

Mutual Plumbing Supply Co., Inc. is requesting a no cost time extension of 38 days which would make the new contract end date June 1, 2023. The request is due to supply chain issues, labor constraints and a global impact on manufacturing and shipping. The request for a no cost time extension is reasonable and we recommend approval due to the circumstances.

**10. CONTRACT NO. 735, CHANGE ORDER NO. 1 WITH DERRICK'S WELL DRILLING & PUMP SERVICES, LLC  
 JOB NO. 23-01, KŌLOA WELL "A" PUMP REPLACEMENT**

**RECOMMENDATION:**

It is recommended that the Manager approve the contract change order to remove the professional liability insurance requirement for this project.

**FUNDING:**

Account No.	10-40-50-560-000		
Acct Description	WU/Ops/PandP/Repairs and Maintenance – Water System		
Funds Available	<i>Verified by WWC</i>		\$ N/A
Contract No.	735		
Vendor	Derrick's Well Drilling and Pump Services, LLC		
	Contract Amount	\$169,316.00	
	5% Contingency	\$8,466.00	
	Total Funds Certified To Date	\$177,782.00	
Change Order No. 1:			
	Remove Professional Liability insurance requirement	\$ 0.00	
	Total Change Order (No Funds Requested)	\$ 0.00	
Contract Amount To Date			
		\$169,316.00	

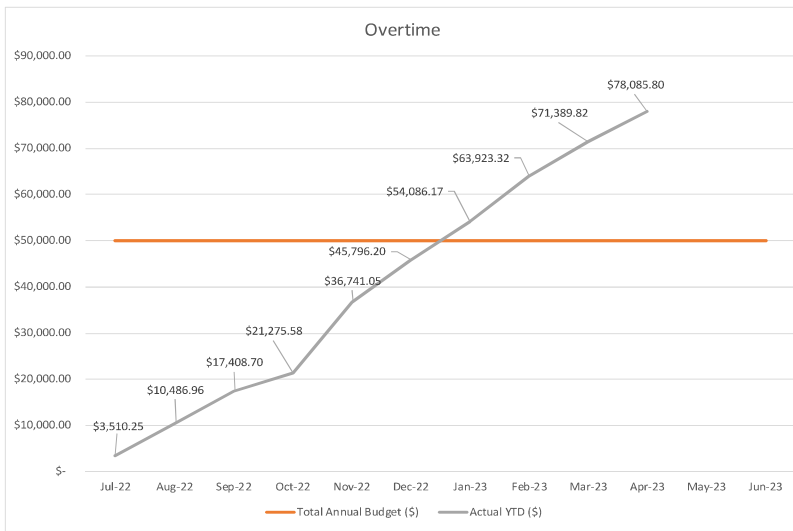
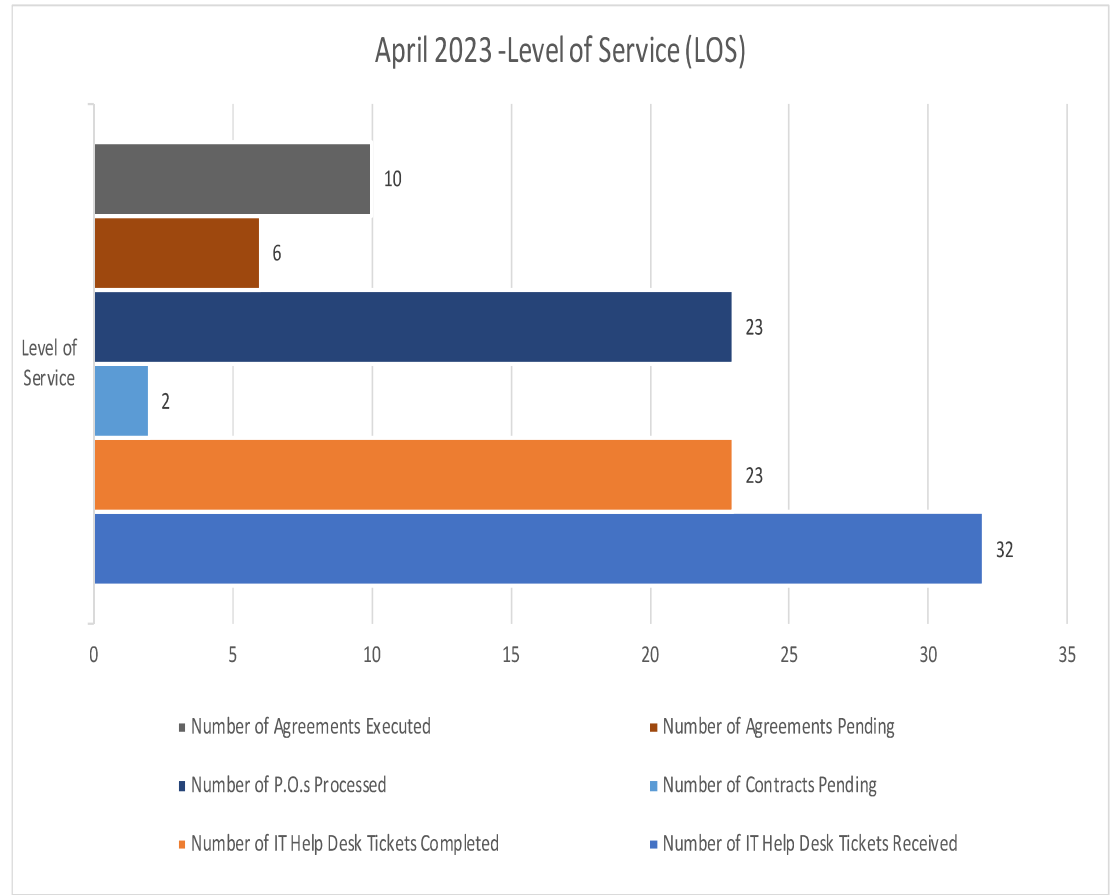
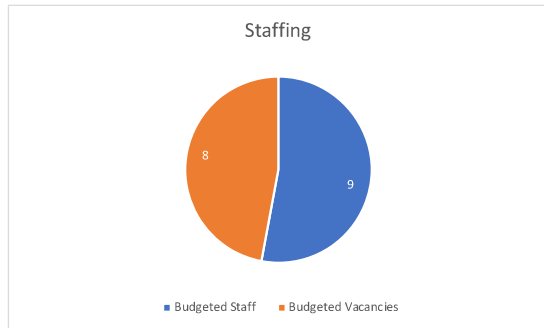
**BACKGROUND:**

Contract NTP Date: May 1, 2023  
 Original Contract End Date: January 25, 2024  
 New Contract End Date: N/A

This contract amendment is to remove the insurance requirement for professional liability. An error in the bid document insurance requirements included professional liability. The work being performed under this construction contract does not require professional liability insurance; therefore, we request removal. This project is to replace existing with equal or better, thus, design-driven liability is not required. There is no cost or contract time associated with this change order.



# ADMINISTRATION DASHBOARD



# ADMINISTRATION

	Mar-23		Apr-23		Previous FY YTD		Current FY YTD	
<b>STAFFING</b>								
Budgeted Staff vs Vacancies (Admin-HR-IT-PR)	10	7	9	8			9	8
<b>OVERTIME</b>								
Budget (\$) vs Actual (\$)	\$ 4,166.67	\$ 7,466.50	\$ 4,166.67	\$ 6,695.98			\$ 41,666.67	\$ 78,085.80

	Mar-23		Apr-23		Previous FY YTD		Current FY YTD	
<b>LEVEL OF SERVICES</b>								
# of IT Help Desk Tickets Received   Completed	23	18	32	23			192	145
# of Legal Claims Outstanding   Resolved	2	0	2	0			2	0
# of Contracts Pending   Executed	6	0	2	4			2	7
# of Purchase Orders Processed	27		23				149	
# of Agreements Pending   Executed	9	2	6	10			35	35
# of MOU   MOA Pending	0	1	0	0			0	0
# of MOU   MOA Executed	0	0	0	1			0	1
# of Customer Remarks	1		0				3	
# of Customer Compliments	0		0				3	

Note: DOW Dashboard data tracking started November 2022

