## **MINUTES**

# DEPARTMENT OF WATER SUPPLY COUNTY OF HAWAI'I WATER BOARD MEETING

## December 19, 2017

## Hilo Operations Conference Room, 889 Leilani Street, Hilo, HI

MEMBERS PRESENT: Mr. Craig Takamine, Chairperson

Mr. Russell Arikawa, Vice-Chairperson

Mr. Bryant Balog Mr. Eric Scicchitano Mr. Leningrad Elarionoff Mr. Nestorio Domingo Ms. Brenda Iokepa-Moses

Mr. Keith K. Okamoto, Manager-Chief Engineer, Department of Water

Supply (ex-officio member)

ABSENT: Mr. William Boswell, Jr., Water Board Member

Ms. Kanoe Wilson, Water Board Member

Director, Planning Department (ex-officio member)

Director, Department of Public Works (ex-officio member)

OTHERS PRESENT: Ms. Jessica Yeh, Deputy Corporation Counsel

Department of Water Supply Staff

Mr. Kawika Uyehara, Deputy

Ms. Kaiulani Matsumoto, Information and Education Specialist

Mr. Kurt Inaba, Engineering Division Head Mr. Richard Sumada, Waterworks Controller Mr. Daryl Ikeda, Operations Division Head Mr. Clyde Young, Operations Division Mr. Eric Takamoto, Operations Division Mr. Warren Ching, Operations Division

Mr. Leonard Midallia Mr. Norris Gonsalves

Ms. Bellia Rivera-Poy (and guest, Ms. Nancy Hiro)

1) CALL TO ORDER – Chairperson Takamine called the meeting to order at 10:00 a.m. He announced that two Board Members will have terms expiring the end of this month, Vice-Chairperson Russell Arikawa and Ms. Brenda Iokepa-Moses. He thanked Ms. Iokepa-Moses for serving on the Water Board for the past five years and said he will miss her no-nonsense approach. She has been a regular at the meetings and we are sad to see her go. Mr. Russell Arikawa has always supported him as Vice-Chair. He has known Mr. Arikawa a number of years and respects him. He jokes around a lot but he has always been very supportive and sensible on this Board. He will also be missed. He asked if they wished to say a few words.

Ms. Iokepa-Moses stated that she learned a lot while on the Board, more than she expected. She hopes her replacement is someone from  $Ka'\bar{u}$  who is involved with the farmers because water is everything to them. She has had a great time serving on the Board.

Mr. Arikawa stated that he and Ms. Iokepa-Moses joined the Board at the same time. Like her, he learned plenty about water, especially during the process of the Keauhou Aquifer petition by the National Park Service. He thanked the Board, the Manager-Chief Engineer, the Deputy, and staff for their good service over the years, and the Secretary for taking good minutes.

## 2) STATEMENTS FROM THE PUBLIC - None

## 3) <u>APPROVAL OF MINUTES</u>

<u>ACTION</u>: Ms. Iokepa-Moses moved for approval of the Minutes of the November 28, 2017, Public Hearing on the Power Cost Charge and the Minutes of the November 28, 2017, Water Board Meeting; seconded by Mr. Arikawa and carried unanimously by voice vote.

Mr. Elarionoff commented that he thoroughly looks over the Minutes each month, looking for errors; and complimented on there being none. He appreciates that. In trying to nitpick, he joked the only thing he could find was they were not signed. Mr. Arikawa noted it is not a requirement. The Manager-Chief Engineer added that the Secretary does a good job at paraphrasing the discussions that take place during the meetings.

## 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA

<u>ACTION</u>: Mr. Arikawa moved to add the Supplemental Report for agenda item 6(A) Job No. 2017-1078, Hāwī #2 Deepwell Repair; seconded by Ms. Iokepa-Moses and carried unanimously by voice vote.

## 5) SOUTH HILO:

# A. VEHICLE BID NO. 2017-16, FURNISHING AND DELIVERING A VEHICLE TO THE DEPARTMENT OF WATER SUPPLY:

The Manager-Chief Engineer announced that although the Department utilized the electronic Public Purchase Procurement, there still appears to be a challenge with vehicles. This was for a single vehicle, a meter reader van. As usual, when no bids are received, staff will seek alternate methods of procurement per HAR 3-122-35 (b), in accordance with procurement rules.

In response to Mr. Arikawa's of whether it was a custom vehicle the Department was seeking bids for, thus the reason for no bids, the Manager-Chief Engineer replied it was a basic mini-van. The Department is always a little stumped when no bids are received.

In response to Mr. Arikawa's question of what type of vehicle this was to replace, Mr. Sumada replied it is a Ford Transit that has been in service for quite a while.

# B. JOB NO. 1994-590, PIIHONUA-KUKUAU RESERVOIR AND TRANSMISSION IMPROVEMENTS:

The contractor, Isemoto Contracting Company, Ltd., has submitted a request for a contract time extension of twenty-five (25) working days to allow time to make various repairs to the pipeline easement running from Kaumana Drive down to Kukuau Street. This section of the access road over the pipeline was damaged during the storms at the end of November and beginning of December.

This would be the second time extension to the contract.

Ext.			Days	
#	From (Date)	To (Date)	(Working)	Reason
1	12/03/2017	01/03/2018	21	Inclement and unworkable weather conditions
2	01/03/2018	02/08/2018	25	Repair work within pipeline easement caused by run-off in November/December
Total Days (including this request)		46		

If approved, the contract completion date, allowing for holidays, will be extended from January 3, 2018, until February 8, 2018. Engineering staff has reviewed the request and finds that the twenty-five (25) working day extension is justified and necessary to complete the repair work required for the project.

The Manager-Chief Engineer recommended that the Board grant this extension of contract time of twenty-five (25) working days to Isemoto Contracting Company, Ltd., for JOB NO. 1994-590, PIIHONUA-KUKUAU RESERVOIR AND TRANSMISSION IMPROVEMENTS.

<u>MOTION</u>: Ms. Iokepa-Moses moved for approval of the recommendation; seconded by Mr. Balog.

The Manager-Chief Engineer stated that anyone that lives in this area can attest to the heavy rains experienced in Hilo during the month of November. Most of the damage was to a section of the project that goes cross-country between Kaumana Drive and the Sunrise Ridge/Kukuau Street area. Although the design incorporated flood ways, or anticipated paths for the water, with that much rain, the water crossed over the road. When there is a paved section and compacted base course on the shoulder, the water tends find the weakest point and then erosion takes place.

Mr. Inaba showed some photos of the damage and explained how the water showed up in areas that were not anticipated. There is a small stream, but it jumped over where it normally flows so it came down and eroded one side of the pavement. Water was coming out of a lava tube, bubbling from the makai side and flowing back over to the mauka side of the pavement. Some of the photos were taken December 1, and it just so happened that more heavy rain came on December 2 and caused even more damage to the AC.

In answer to Ms. Iokepa-Moses question of whether this work had been done quite a while ago or if it was fresh work that was torn up, Mr. Inaba answered it was fresh work.

Ms. Iokepa-Moses asked if there could be a way to avoid doing these types of projects during the rainy months, especially November/December.

Mr. Inaba stated that the contractor had been fortunate to have good weather up until the end of October, when the rain started.

Mr. Domingo noted that from the photographs, it looked as though the pavement has been undermined and eroded in some areas.

Mr. Inaba replied it was and that much of this repair work will be filling with Controlled Low Strength Material (CLSM), a flowable and low cement content form of concrete, and then repairing the AC. There are a lot of Best Management Practices (BMPs), improvements to minimize pollution in runoff, they are replacing right now, but another storm is expected overnight. They are rushing to get in whatever they can today. For these types of events, it is difficult to build for that. It was basically just forest when the project was started, and it was hard to get a good survey topography. The design was good, but it was just that the base course washed out.

Chairperson Takamine stated that if you live in East Hawai'i you would know how much rain was experienced in that period of time. He asked if the contractor is responsible for taking care of all of this.

Mr. Inaba replied they are responsible for the work they did; however, the Department is not going have them put back what we now know will not handle the heavy rains, and are negotiating with the contractor to put in a more permanent pavement.

The Manager-Chief Engineer added that if it had been known that water could cross over [from the lava tube], it would have been planned for and designed to accommodate it. A lot of this damage was due to water that was not anticipated in the design. This road is just for the Department's operation and maintenance. It is not a County roadway. The Department is still in the talking stages with the contractor. It should fall within contingency; therefore, this request is just for more time.

In response to Mr. Domingo's question of who owns the access road, Mr. Inaba replied that there are three different land owners, one being the State and the others being private land owners that this easement crosses.

ACTION: Motion was carried unanimously by voice vote.

## 6) NORTH KOHALA:

## A. JOB NO. 2017-1078, HĀWĪ #2 DEEPWELL REPAIR:

Bids for this project were opened on December 14, 2017, at 2:00 p.m., and the following are the bid results:

Bidder	Bid Amount
Beylik Drilling & Pump Services, Inc.	\$184,000.00
Derrick's Well Drilling & Pump Services, LLC	\$210,000.00

This project consists of furnishing all labor, materials, tools, and equipment necessary to remove the existing pump, motor, and column assembly; install a submersible pump and motor, column assembly, power cable, sounding tubes, and all appurtenant materials; install new

electrical equipment and appurtenances; chlorinate the well and pumping assembly; and complete an efficiency test; in accordance with the specifications.

## **Project Costs:**

1) Low Bidder (Beylik Drilling & Pump Services, Inc.) \$ 184,000.00 2) Contingencies (10%) \$ 18,400.00

**Total Cost:** \$ 202,400.00

Funding for this project will be from DWS's CIP Budget under Deepwell Pump Replacement. The contractor will have 60 calendar days to complete this project. The Engineering estimate for this project was \$195,000.00.

The Manager-Chief Engineer recommended that the Board award the contract for JOB NO. 2017-1078, HĀWĪ #2 DEEPWELL REPAIR, to the lowest responsible bidder, Beylik Drilling & Pump Services, Inc., for their bid amount of \$184,000.00, plus \$18,400.00 for contingencies, for a total contract amount of \$202,400.00. It is further recommended that either the Chairperson or the Vice-Chairperson be authorized to sign the contract, subject to review as to form and legality by Corporation Counsel.

<u>MOTION</u>: Mr. Arikawa moved for approval of the recommendation; seconded by Ms. Iokepa-Moses.

The Manager-Chief Engineer stated that this is one of two wells, so the backup well will be running during this repair work. This well repair consists of a submersible pump and motor.

In response to Mr. Domingo's question of how deep the well is and what the lifespan of it was, Mr. Ching replied it is 800 feet to the water level, 700 gpm, and 200 hp. The lifespan was five years.

Mr. Arikawa added that this was part of the Department's CIP budget.

ACTION: Motion was carried unanimously by voice vote.

#### 7) MISCELLANEOUS:

#### A. MONTHLY PROGRESS REPORT:

Mr. Scicchitano asked if there was a way the updates could be color coded.

The Manager-Chief Engineer said that was a good suggestion and Mr. Inaba can look at reformatting to better highlight the new content.

Chairperson Takamine asked how the arc flash study is going with Brown & Caldwell.

Mr. Inaba reported they are moving along with the study and are on schedule.

Chairperson Takamine stated that he was impressed with their reports so far.

In response to Mr. Arikawa's question of whether they are from this State, Mr. Inaba replied that the main contact is in their Seattle office, their equipment protection expert is from

Colorado, their pump expert is based out of California. They have a local team here in Hawai'i. One of their mechanical engineers is on Oahu and has also been very instrumental.

## **B. REVIEW OF MONTHLY FINANCIAL STATEMENTS:**

There were no questions; but Mr. Arikawa noted that water sales and revenues went down because of Kona, but pumping and expenses went up overall.

### C. MANAGER-CHIEF ENGINEER'S REPORT:

The Manager-Chief Engineer provided an update on the following:

1. North Kona Water Restriction – the Manager-Chief Engineer thanked the Kona community for still keeping their consumption down. The area remains under a 25% Water Restriction, but the system has been operating very well and tank levels are stable. The Keopu Well is next in line for completion. Once it is operational, the Department will feel comfortable downgrading the restriction to a 10% Water Conservation Notice. The contractor for the Keopu Well anticipates completion, December 20, 2017. After that, the Department will need to disinfect, chlorinate, and conduct a bacti (bacteriological) test. The results should be received possibly on Saturday. It will be known then if the well is bacti free and the tank can then be filled up. Once that is done and the Department is confident it is running smoothly, the Department will send out a notice on the downgrade to Conservation. A press release will possibly go out tomorrow, notifying the public of the completion but that testing is still needed.

Mr. Elarionoff asked what his confidence level is that the well is going to work fine.

The Manager-Chief Engineer replied that he would rather wait and see because of how things have been. Even the wells thought to be straight forward and expected to run smoothly, have gone south on us. Mr. Arikawa noted it was wise to proceed with caution. The Manager-Chief Engineer stated that this past year, the Department's staff has learned how to fine tune the system, and his comfort level is in the staff. The tank levels have been good throughout. Once Keopu is back online, his comfort level will increase because that will bring redundancy to the system.

Mr. Elarionoff noted that from reading some of the Letters to the Editor, people really do not like the Department.

The Manager-Chief Engineer stated that is one thing the Department acknowledges and strives to get better. He reiterated that, thanks to the cooperation of the community, even with all of these wells down, everyone still maintained water. Except for a few power glitches affecting the Kahalu'u Shaft, all of the stuff that was related to the mauka wells did not result in any outage of any timeframe.

Ms. Iokepa-Moses stated that the negative comments toward the Department and the Board have been from just a handful of people. She has spoken with plenty of people and they have only said glowing things about the Board and the Department. She thinks the Department is doing the best job it can.

The Manager-Chief Engineer stated that the Department is committed to the customers and to the Board and is not going to just sit on its hands and think it is going to be okay.

He thinks the Department will come out of this stronger and better. A lot of lessons were learned. The guys in the field are tremendous.

Mr. Domingo asked about the other wells.

The Manager-Chief Engineer reported that after Keopu Well, next would be Keahuolū (QLT) Well. The Department is working to get the circuit breakers in and is working with the supplier to get them sooner than the four- to six-week timeframe they initially provided. That will be the last check for that well to see if the issues are topside in the controls or whether or not the pump and motor need to be pulled out of the well. Once these circuit breakers are installed, there will be more information. For Hualālai Well, the tear-down reports came in from the manufacturer and a third-party the Department hired; and they came to the same conclusion that the motor failed due to air trapped in the motor, which caused an event that caused the motor to fail. The Department will be working with the contractor on the warranty; but in parallel with that, staff has been asked to go ahead and prepare bid documents to repair the well, this time with a slimline pump and motor, in case the contractor disputes whether it is warranty work. In response to Ms. Iokepa-Moses' question of whether it is known how air got in, the Manager-Chief Engineer replied it was not known, but air should not have been in the motor.

Mr. Elarionoff asked about the air trapped and if water should be in there.

The Manager-Chief Engineer replied that it is oil filled.

Ms. Iokepa-Moses asked if there was a way to check for air before the motor is put into the well.

The Manager-Chief Engineer replied the contractor is supposed to follow a procedure beforehand. It is something like when you bleed the breaks on your car. You have to trust that the procedure was done properly.

Ms. Iokepa-Moses asked who the contractor is for this well.

The Manager-Chief Engineer replied it is Derrick's Well Drilling & Pump Services.

Chairperson Takamine commented that sometimes when companies get really busy, they miss stuff, but we have to continue to hold them responsible.

Mr. Domingo asked if this happens often.

The Manager-Chief Engineer replied it does not. He thinks it is why this well failed over only a few days. When the equipment was pulled out, the casing for the motor was split. It is not something you normally see. He reiterated that if they follow the proper procedures, the air is supposed to be vented out.

Mr. Elarionoff asked if it was because they were pressed for time.

The Manager-Chief Engineer replied that regardless, they are still supposed to follow the proper procedures. The Department has been pushing them all; but at the same time, it is not instructing them to bypass any procedures that they are supposed to follow.

Basically, they cannot do that anyway because it will adversely impact them if something like this happens. He added that Honokōhau, Kalaoa, and Palani wells are running well.

Mr. Domingo noted that he gets calls from people who want updates; and he tells them he will find out next meeting. The Manager-Chief Engineer said he could contact him any time if he wants an update sooner.

2. South Kona Water Quality press release – the Deputy reported on the water quality notice that was issued December 4, 2017. It was part of our routine monitoring, part of our Phase V rule tests of all of our sources once every three years and it just so happened that the two South Kona sources, Keei Wells A & B had a detect for Dalapon, which is an herbicide. Under State law, the DWS and Department of Health are required to put out notice to the public to inform them that it is a new contaminant, versus your baseline historical results of the well. The level is really small, trace levels. It is so small, the State lab had to categorize it as non-quantifiable, which puts it in the 1.0 to 2.5 parts per billion range. Since it is a regulated contaminant, there is a maximum contaminant level set by the EPA, which is at 200 parts per billion. The water safe to drink and meets all Federal and State requirements. Fortunately right now, the main two wells in the South Kona system are Keei D and Halekii wells which service that community. These two wells are more of a backup. They are exercised, but they are more of a standby backup in case anything happens with Halekii or Keei D.

The Manager-Chief Engineer added that Engineering and Lab staff did some further research and found it is an herbicide that used to be monitored by the State Department of Agriculture. It is one of those that requires a permit to apply that herbicide. They have not issued a license since 1992. This particular herbicide does not have a long duration where it sits in the system. Maybe somebody's storage leaked and a small amount got down there. The Department will conduct more frequent monitoring to ensure this is not a recurring detection. Based on what was established so far, there is a high confidence level that this it is not something that is going to show up a lot. However, per State law, once a contaminant is detected for the very first time, even in a miniscule level, the public has to be informed.

Mr. Elarionoff asked if there is any way of checking who may have used or stored the herbicide.

The Manager-Chief Engineer replied that because records are so old, he did not know if they have record of who purchased that 25 years ago. The Deputy added that is why, going forward, the plan is to increase monitoring. The rule is to test once every three years, but the Department wants to make sure it is not a recurring issue and are working with the State lab and our contracted laboratory to come up with a schedule for more frequent monitoring.

Mr. Elarionoff asked what the cost factor is.

The Deputy replied it would be staff's time and lab costs are in the \$100.00 to \$150.00 range per sample, but they are testing for other things at the same time.

3. <u>Hawaiian Ocean View Well Update</u> – the Deputy reported that the spare is at Beylik Drilling's Kona baseyard. The refurbished pump that was sent to California is now on Oahu; and arrangements are being made to air freight it, if possible, or by ship. Centrilift

is planning to send a technician, and the contractor is coordinating their arrival with the arrival of the equipment. They anticipate having the well back on in the first week of 2018. He provided information related to Mr. Elarionoff's question last month about cost estimates. The Department continues to haul water from the Nāʿālehu system over to the HOVE tank. On average, the Department is paying to have about 26,000 to 27,000 gallons a day trucked to the tank. The average cost is \$1,500.00 a day. Depending on peak times, some days might be eight or nine loads at 5,000 gallons per load, and some days about six loads. The tank is 300,000 gallons.

4. Retirees of the Department of Water Supply – retiring at the end of this year are, from Operations Division, Mr. Milton Masaoka, Water Meter Mechanic, who has been with the Department since 2000. He was not in attendance at this meeting. Present today and retiring from Waimea District are Mr. Leonard Midallia, Lead Pipefitter, who started with the Department in 1995; and Mr. Norris Gonsalves, Pipefitter, who started with the Department in 2000. In 2007, Mr. Gonsalves won the County Employee of the Year for his work helping the farmers after the 2006 earthquake. From the Engineering Division's Water Quality Branch, Ms. Bellia Rivera-Poy, Water Microbiologist II, is retiring. She started with the Department in 2013. She had a lot of years with the State and brought that expertise to this Department.

# D. MANAGER-CHIEF ENGINEER'S EVALUATION FOR CALENDAR YEAR 2017:

Chairperson Takamine entertained a Motion to move to the next item and enter Executive Session on Manager-Chief Engineer's evaluation. (see next item)

# E. EXECUTIVE SESSION: MANAGER-CHIEF ENGINEER'S EVALUATION FOR CALENDAR YEAR 2017:

<u>ACTION</u>: Mr. Arikawa moved that the Board convene an executive meeting to consider the evaluations of the Manager for its annual performance review, as authorized by Hawai'i County Charter Section 7-4.6(d) and Hawai'i Revised Statutes ("HRS"), Sections 92-4 and 92-5(a)(2). The Board wishes to have its attorney present, in order to consult with the board's attorney on its questions and issues pertaining to the board's powers, duties, privileges, immunities, and liabilities pursuant to HRS Section 92-5(a)(4). A two-thirds vote of the members present, pursuant to HRS Section 92-4, is necessary to hold an executive meeting, provided that the affirmative vote constitutes a majority of the board. Motion seconded by Ms. Iokepa-Moses and carried unanimously by voice vote.

(Executive session began at 10:58 a.m. and ended at 11:18 a.m.)

Chairperson Takamine went back to Item 7(D) Manager-Chief Engineer's Evaluation for Calendar year 2017. This is for discussion/action on Manager-Chief Engineer's evaluation and effective date for salary increases for the Manager-Chief Engineer and Deputy. He asked if anyone wished to make a Motion.

<u>ACTION</u>: Ms. Iokepa-Moses moved to defer this to next month for the purpose of gathering the proper documentation in order to properly evaluate a potential salary increase for the Manager-Chief Engineer; seconded by Mr. Balog and carried unanimously by voice vote.

## F. ELECTION OF CHAIRPERSON AND VICE-CHAIRPERSON FOR 2018:

Chairperson Takamine opened the floor for nominations for Chairperson for 2018.

<u>MOTION</u>: Mr. Arikawa moved to nominate Mr. Craig Takamine to continue as Chairperson; seconded by Ms. Iokepa-Moses.

Chairperson asked if there were any other nominations. There were none.

Ms. Iokepa-Moses stated that the continuity of having Mr. Takamine as Chair would help the Board, if he would be willing to stay on as Chair, especially with new Board Members coming in

<u>ACTION</u>: Mr. Arikawa moved to close nominations for Chairperson; seconded by Ms. Iokepa-Moses and carried unanimously by voice vote.

Chairperson Takamine opened the floor for nominations for Vice-Chairperson for 2018.

<u>MOTION</u>: Mr. Elarionoff moved to nominate Mr. Eric Scicchitano for Vice-Chairperson; seconded by Ms. Iokepa-Moses.

<u>MOTION</u>: Mr. Scicchitano moved to nominate Mr. William Boswell, Jr., for Vice-Chairperson; seconded by Mr. Arikawa.

When asked if the Board can proceed with the vote with Mr. Boswell not being present, Ms. Yeh recommended that this be deferred until the nominee can be present.

ACTION TO DEFER: Ms. Iokepa-Moses moved to defer the vote for Vice-Chairperson until next meeting; seconded by Mr. Arikawa and carried by 6 Ayes (Ms. Iokepa-Moses, Messrs. Arikawa, Balog, Domingo, Scicchitano, and Takamine) 1 Nay (Mr. Elarionoff), and 2 Absent (Mr. Boswell and Ms. Wilson).

#### **G. CHAIRPERSON'S REPORT:**

1 Chairperson Takamine thanked the Board for its support over the last year. It has been a very challenging year with a lot of unexpected events. He circled back to the amount of effort that leadership has put in, and also staff. There was mention earlier about the unsung heroes of the Department; and for him, that is the best thing about being able to serve on this Board is to get to meet those people and get a chance to recognize them because from what he sees, most of them do not want credit. They want to deflect it to leadership or someone else, and that is kind of the local style. We are fortunate to have such great employees working for the Department of Water Supply. From the Board's perspective, we know the Department is actively working hard to improve and is headed in the right direction. For the Board, they are focusing on giving the Department the right tools to make those improvements. From the Board's perspective, there is confidence that leadership will continue to excel in the future. He thanked Mr. Arikawa for serving as Vice-Chair this past year. He and Ms. lokepa-Moses will be missed for all they bring to this Board. In the four years since he joined this Board, he has learned so much and gotten to meet people in the industry. He will continue to ask the Board Members to participate in conferences as they are great ways to learn about this industry. He hopes

the newer members can have the same experience as he has had, which is very positive. He looks forward to 2018 thanked everybody for their support.

2. North Kona Water Permitted Interaction Group Update – Chairperson Takamine reported that he is working on scheduling a meeting in January in order to get a report out at the February Water Board meeting. He wants to circle back and see what kind of changes have been made as a result of the Department actively working in concurrence with the Permitted Interaction Group. What has been impressive is to see the communication with some of the consultants and the changes the Department has been making to improve what they are doing, and some of the tweaking that has been done, for the most part, has been at a relatively low cost. He hopes to get a report out for the February meeting in Kona.

### 8) ANNOUNCEMENTS:

## 1. Next Regular Meeting:

The next meeting of the Water Board is scheduled for January 23, 2018, 10:00 a.m., at the Department of Water Supply Operations Center Conference Room, 889 Leilani Street, Hilo, HI

## 2. Following Meeting:

The following meeting of the Water Board is scheduled for February 27, 2018, 10:00 a.m., at the West Hawai'i Civic Center, Community Meeting Hale (Building G); 74-5044 Ane Keohokalole Highway, Kailua-Kona, HI

Ms. Iokepa-Moses commented that an important fact came out during a question regarding the open-door policy. She thinks when the Board has its meeting in Kona, it might be good to remind the public of the telephone number of the Department of Water Supply so if they have any questions or concerns, it is better to get those answered right away and not come to a public forum angry because they do not have answers. It is good to remind the public that they can always call for updates or if they have questions.

## 9) **ADJOURNMENT:**

ACTION: Ms.	Iokepa-Moses moved	for adjournment of	of the meeting, s	seconded by	Mr. Arikawa
and carried unar	nimously by voice vot	e. Meeting adjour	rned at 11:29 a.ı	m.	

Recording Secretary	