

## MINUTES

### DEPARTMENT OF WATER SUPPLY COUNTY OF HAWAII WATER BOARD MEETING

September 25, 2012

Department of Water Supply, Operations Center Conference Room, 889 Leilani Street, Hilo, HI

- MEMBERS PRESENT: Mr. Bob Meierdiercks, Chairperson  
Mr. David Greenwell  
Ms. Susan Lee Loy  
Mr. Delan Perry  
Mr. Rick Robinson  
Mr. Jay Uyeda  
Mr. Quirino Antonio, Jr., Manager-Chief Engineer, Department of Water Supply (ex-officio member)
- ABSENT: Mr. Art Taniguchi, Vice-Chairperson  
Mr. Kenneth Kaneshiro, Water Board member  
Mr. Bryan Lindsey, Water Board member  
Ms. Bobby Jean Leithead-Todd, Director, Planning Department (ex-officio member)  
Mr. Warren Lee, Director, Department of Public Works (ex-officio member)
- OTHERS PRESENT: Ms. Kathy Garson, Assistant Corporation Counsel
- Department of Water Supply Staff  
Mr. Keith Okamoto, Deputy  
Mr. Kurt Inaba, Engineering Division Head  
Mr. Daryl Ikeda, Chief of Operations  
Mr. Rick Sumada, Waterworks Controller  
Ms. Kanani Aton, Public Information and Education Specialist  
Ms. Julie Myhre, Energy Management Analyst

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- 1) CALL TO ORDER – Chairperson Meierdiercks called the meeting to order at 10:00 a.m.
  - 2) STATEMENTS FROM THE PUBLIC  
None.
  - 3) APPROVAL OF MINUTES  
The Chairperson entertained a Motion to approve the Minutes of the August 28, 2012, Water Board meeting.  
ACTION: Ms. Lee Loy moved to approve; seconded by Mr. Perry, and carried unanimously by voice vote.
  - 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA  
(Note: Addendum requires Roll Call Vote)

None.

5) NORTH KONA:

A. **SECURITY AGREEMENT REGARDING COST-SHARING OF PALANI TRANSMISSION SYSTEM UNDER THE KEAHUOLU LANDS WATER RESOURCE DEVELOPMENT AGREEMENT PERTAINING TO LOTS 1 AND 2, TMK: NO. (3) 7-4-020 (PORTION):**

*(This Item was deferred at the August 28, 2012, meeting.)*

For approval.

The Manager-Chief Engineer recommended that Water Board approve the subject agreement, and that the either the Chairperson or Vice-Chairperson be authorized to execute the agreement, subject to review as to form and legality by Corporation Counsel.

MOTION: Mr. Robinson moved to approve; seconded by Mr. Greenwell.

Ms. Garson said she had worked with Queen Lili'uokalani Trust's attorney to make revisions to the Promissory Note, as requested by the Board at last month's meeting. Copies of the revised Promissory Note were sent to the Board via email, and hard copies were also distributed to the Board today.

ACTION: Motion carried unanimously by voice vote.

B. **KONA SEASCAPE – AMENDED FOURTH AMENDMENT OF WATER FACILITIES AGREEMENT:**

Owner of TMK (3) 7-3-010-053 ("Lot 4") seeks to clarify with an amendment to the Fourth Amendment of Water Facilities Agreement dated May 9, 2012, that the extension granted to provide engineering and design work applies to Lot 4, in addition to TMK (3) 7-3-010-052 ("Lot 3"), as the parcels are now owned by different entities.

The Manager-Chief Engineer recommended that Water Board approve the subject agreement, and that the either the Chairperson or Vice-Chairperson be authorized to execute the agreement, subject to review as to form and legality by Corporation Counsel.

Ms. Garson said she received a call from the other party's attorney requesting that this Item be deferred to next month.

MOTION: Ms. Lee Loy moved to defer; seconded by Mr. Perry, and carried unanimously by voice vote.

Mr. Robinson asked Ms. Garson when she received the call from the other party's attorney.

Ms. Garson said it was either yesterday or last Friday.

6) KA'U:

A. **HAWAIIAN OCEAN VIEW ESTATES STANDPIPE FACILITY:**

The Manager-Chief Engineer said DWS held a good meeting with the Ocean View community association late last month. There are still some concerns remaining. Subsequent to that meeting, DWS has met three times with the Mayor and the Managing Director regarding complaints involving the standpipe allocation. DWS allocated the standpipe meters on a first come, first served basis. Among the complaints that the Mayor's Office received was that the allocation should have been done by lottery. One individual at the community meeting said he did not get a meter, although he is a Public

Utilities Commission-licensed hauler. After the meetings with the Mayor's Office, DWS has been looking at some options, which could include accepting additional applications -- which would mean that DWS would have to install additional meters at the site. DWS will be meeting with the Mayor's Office again this Thursday, to see what DWS is going to do on this matter.

Ms. Garson said DWS will also look at the application process, and the Department will probably be coming to the Board with some revised Rules regarding how DWS allocates meters in this type of situation.

The Manager-Chief Engineer said it depends on what happens at the Mayor's meeting this week; this will determine whether or not DWS comes back to the Board with any proposed policy changes.

Ms. Lee Loy asked whether this was the first time that DWS has gone through this process regarding the application for standpipe meters.

The Manager-Chief Engineer said no, DWS has gone through the same process at other standpipe facilities.

Mr. Greenwell suggested that DWS take a deposit from future applicants for standpipe meters, as a kind of insurance that the applicant will take only one standpipe. He asked whether that would make a difference in weeding out people who snap up more than one meter.

The Manager-Chief Engineer said that would be one option for discussion; maybe DWS needs to take such a measure. Turning to the Ocean View well failure the weekend before last, he said that DWS staff did trouble-shooting to pinpoint the cause of the problem. It turned to be a *starter* problem, although at first it appeared that the transformer was the cause of the problem. The Department trucked in a transformer from Waikoloa, but it turned out that the original transformer was okay and the transformer was returned to Waikoloa. During the trouble-shooting period, DWS kept the spigots open for residents, because the storage level was adequate thanks to the size of the reservoir; the water level only dropped to about 10 ½ feet. There was still a lot of water in the reservoir. DWS reopened the facility late Friday to the water haulers, and now the well is running okay.

Chairperson Meierdiercks asked whether it was too soon to get a feel for how DWS is doing at Ocean View on operating costs versus revenues.

The Manager-Chief Engineer said DWS has some preliminary figures that show that DWS's costs exceed its revenues from that site. There has been one billing already (of two months' usage) to the Department of Public Works for the spigots, as well as to the water haulers, he said. The Department will present some figures next month, he said.

Chairperson Meierdiercks observed that there will be highs and lows in these preliminary figures, along with the period that the well failed, so the numbers to date may not be significant.

7) MISCELLANEOUS:

A. DEDICATION OF WATER SYSTEMS:

The Department has received the following documents for action by the Water Board. The water systems have been constructed in accordance with the Department's standards and are in acceptable condition for dedication.

1. **LICENSE NO. 764**  
(Non-Exclusive Right) (Benefit (B))  
Lālāmilo Offsite Water Systems and New Lālāmilo 1.0 MG Reservoir

Licensor: State of Hawai'i, Department of Hawaiian Home Lands  
Tax Map Key: (3) 6-6-001:077 portion  
Final Inspection Date: *TBA*  
Water System Cost: *TBA*

2. **GRANT OF EASEMENT** (for water meter purposes)  
Grantors: Chad Los Banos and Janet C.M. Los Banos  
Tax Map Key: (3) 2-5-040: portion 033
3. **BILL OF SALE**  
Sellers: Plant Mason Family Trust  
Tax Map Key: (3) 2-6-032: 006  
Facilities Charge: \$32,220.00                      Date Paid: September 14, 2012  
Final Inspection Date: August 12, 2012  
Water System Cost: \$301,250.00 (Shared with No. 4 below)
4. **BILL OF SALE**  
Seller: Kulana Kea, LLC  
Tax Map Key: (3) 2-6-032: 004 & 005  
Facilities Charge: \$12,090.00                      Date Paid: Aug. 31, 2012  
Final Inspection Date: August 12, 2012  
Water System Cost: (See No. 3 above)
5. **GRANT OF EASEMENT** (For Fire Hydrant purposes)  
Grantors: Leonard B. Cardoza and Sandra S. Cardoza  
Tax Map Key: (3) 2-6-032: portion 022

The Manager-Chief Engineer recommended that the Water Board accept these documents subject to the approval of the Corporation Counsel, and that either the Chairperson or the Vice-Chairperson be authorized to sign the documents.

Chairperson Meierdiercks asked whether all of the Items were ready for dedication, or whether there were any Items to be deferred.

Mr. Inaba said all of the Items were ready to go.

MOTION: Ms. Lee Loy moved to approve; seconded by Mr. Perry.

Mr. Inaba reported that Item No. 1, License 764, which had been repeatedly deferred, is ready to go. The Final Inspection Date was September 24, 2012, and the Water System Cost was \$3,280,000.00. This basically entails just a reservoir on site, he added.

Chairperson Meierdiercks suggested taking all five Items together.

Ms. Lee Loy said that she had recused herself in the past on Item No. 1, because her husband serves as East Hawai'i Commissioner on the Department of Hawaiian Homelands (DHHL) Board.

Chairperson Meierdiercks noted that although Ms. Lee Loy was recusing herself, the Item could pass with the remaining five votes.

Ms. Garson suggested that Ms. Lee Loy recuse herself for Item No. 1.

Chairperson Meierdiercks said that the Board could vote on Item No. 1 first, and then vote on Items 2 through 5 all together.

AMENDED MOTION: Mr. Perry amended the Motion in order to handle just Item No. 1 first; seconded by Mr. Robinson.

Mr. Robinson observed that normally with a license agreement, there is a stipulated period of time that is specific to a use. He asked whether there were any termination provisions in this License Agreement with DHHL. He said that DWS was putting a substantial amount of money on the ground for this License Agreement. He said he was familiar with license agreements, primarily for telecommunications facilities, adding that he was unfamiliar with the use of a license agreement for this much money.

Ms. Garson said the reason that this is a license agreement is that DHHL cannot grant DWS a fee or a grant of easement per se; DWS's dealings with DHHL are always through a *license agreement*. As to a termination date, Ms. Garson said she had not seen this particular License Agreement, but there would be terms and conditions whereby the Agreement could be terminated if a party failed to do X, Y, or Z.

Mr. Robinson asked whether this was one of those dollar-a-year deals.

Mr. Inaba said that it basically was a dollar deal. DHHL paid for the water improvements for their subdivision. A typical developer would deed over the site, and with the Bill of Sale, the developer would hand over the improvements. As Ms. Garson said, DHHL is unable to do what a typical developer does, he added.

Mr. Robinson said that yet, DHHL is deriving benefit from the use of the facility.

The Manager-Chief Engineer said that the previous License Agreement he had seen went for a period of 99 years or so. DWS can check to see what the time period is for the current License Agreement.

Mr. Inaba said that the License Agreement should stipulate the period as "as long as the system is in use."

Mr. Robinson asked whether there was any kind of security provision here, or was it just a License Agreement. He noted that DWS was putting up a substantial amount of money here. He thought there should be a 20-year period or thereabouts in the agreement.

Ms. Garson said no, it was *DHHL* that had put up the money for the improvements (i.e., not DWS).

Mr. Robinson expressed surprise that it was DHHL that had done the improvements.

Ms. Garson said that yes, DHHL was acting like any other developer by doing the improvements, and then turning the improvements over to DWS so that the Department would maintain the improvements and incorporate the improvements into the system. The only difference with DHHL is that they are unable to do a bill of sale or grant of easement; instead, DHHL does license agreements that license DWS to maintain the facilities.

Mr. Robinson said that he had misunderstood that it was DHHL, and not DWS, that had done the improvements.

ACTION: Motion passed with five Ayes, and one recusal (Ms. Lee Loy).

Chairperson Meierdiercks moved on to Items 2 through 5.

MOTION: Mr. Robinson moved to approve Items 2 through 5; seconded by Mr. Perry.

Mr. Inaba noted that Items 3 and 4 involved two separate developers that did one project. That is why there are two separate Bills of Sale.

ACTION: Motion passed unanimously by voice vote.

**B. PROFESSIONAL SERVICES AGREEMENT, SERVICE LATERAL INSTALLATION WITHIN STATE RIGHT-OF-WAY:**

The above-mentioned Item involves a consultant agreement to provide the Department with approved plans to install service laterals within the State Right-of-Way island-wide, on an as-needed basis.

The selected vendor, Imata & Associates, Inc., will provide said services for the Hilo and Puna districts for \$8,590.00 per plan, Hāmākua and Ka‘u districts for \$9,100.00 per plan, and Kamuela, Kohala and Kona districts for \$9,160.00 per plan, with a limit not to exceed \$100,000.00. The contract will be effective from July 1, 2012 to June 30, 2013.

The Manager-Chief Engineer recommended that the Board award PROFESSIONAL SERVICES AGREEMENT, SERVICE LATERAL INSTALLATION WITHIN STATE RIGHT-OF-WAY, to Imata & Associates, Inc., at the fees listed above, and that either the Chairperson or the Vice-Chairperson be authorized to execute the contract, subject to the approval of Corporation Counsel.

MOTION: Mr. Perry moved to approve; seconded by Mr. Greenwell.

Mr. Greenwell asked, for the sake of simplicity, why the contractor cannot give one price for the whole thing.

Mr. Ikeda said that the consultant, based in Hilo, has to send out its survey group. The farther the surveyors have to go, the more expensive it becomes. That is why there are different prices; in Hilo, it is cheaper than when the surveyors go to Kona.

The Manager-Chief Engineer agreed, and noted that this contract is on an as-needed basis, when DWS receives an application for installation within State highways.

Mr. Uyeda asked whether this consultant will coordinate with State Highways Division to get the proper documentation, etc.

Mr. Ikeda confirmed this.

Mr. Uyeda asked whether this would involve mainly residential laterals.

Mr. Ikeda said yes, it would be mainly residential.

ACTION: Motion carried unanimously by voice vote.

**C. MATERIAL BID NO. 2012-01, FURNISHING AND DELIVERING WATER METERS, BRASS GOODS, FIRE HYDRANTS, VALVES, CHLORINATORS, PUMPS, PIPES, FITTINGS, SCADA, MOTORS, AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK:**

At the May 22, 2012 and June 24, 2012, Water Board meetings, the Board awarded the following Sections to the vendors with the lowest bid:

- Section 51 – Surge Protection Devices to Akamai Controls, LLC
- Section 53 – Grounding Equipment to OneSource Distributors, LLC
- Section 57 – Communication Hardware to TK Process Hawai‘i, LLC
- Section 59 – Industrial Electronic Components to Dynatek, Inc.
- Section 85 – Light-Emitting Diode (LED) Luminaries to TK Process Hawai‘i, LLC

These sections should have been labeled as Sections 51A, 53A, 57A, 59A and 85A, due to an Addendum that was previously issued. These changes do not affect the contract totals in any way.

The Manager-Chief Engineer recommended that the Board approve the changes of the labeling of the Sections as described above for MATERIAL BID NO. 2012-01, FURNISHING AND DELIVERING WATER METERS, BRASS GOODS, FIRE HYDRANTS, VALVES, CHLORINATORS, PUMPS, PIPES, FITTINGS, SCADA, MOTORS, AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK.

ACTION: Mr. Robinson moved to approve; seconded by Ms. Lee Loy; and carried unanimously by voice vote.

D. **AD HOC FINANCE COMMITTEE REPORT:**

No report.

E. **ENERGY MANAGEMENT ANALYST UPDATE:**

Regarding the GPS units installed on 15 Kohala Baseyard vehicles, Ms. Myhre reported that the monitoring of the vehicles for idling began in June. There has been a savings of \$450 a month on the reduced amount of fuel, based on the drop in idling since June. There have only been two months of data, she said.

Ms. Myhre said that the U.S. Environmental Protection Agency (EPA) is offering a class on solar energy for water and waste water facilities, which Ms. Myhre has signed up for. It is a Webinar, so Ms. Myhre can take it while sitting at her desk. That class will take place in a couple of weeks.

Regarding the Lālāmilo Windfarm project, the questionnaires are due on October 9, Ms. Myhre said. She said she would have more information next month.

The Mayor's Energy Advisory Commission continues to meet every month, and last month's meeting, the commissioners decided to do a final report for the end of December, because it is not clear whether the present Mayor will be re-elected. The final report will summarize the Commission's achievements. The Commission is also reviewing a County-wide Energy Roadmap, which used to be called the Energy Sustainability Plan. The Roadmap is more of a plan for the next five years, so that is why it has been renamed the "Roadmap," Ms. Myhre said. The Roadmap is going to identify the doable, budgetable items for the next five years for the County (including DWS) to do. The aim is to help with energy sustainability, conservation and efficiency. The Kohala Center is preparing that plan, a draft of which should be published by the end of the year.

Mr. Robinson asked how the response on the Lālāmilo Windfarm project has been.

Ms. Myhre said that because she is on the Review Committee, she is at arm's length at this stage. She noted that the first time the project was advertised, there were 15 or 20 responses.

The Manager-Chief Engineer said there had been many calls from the Mainland.

Ms. Myhre said that she knows of at least one package that has been submitted already, adding that she expects a good dozen applications.

F. **MONTHLY PROGRESS REPORT:**

No discussion.

**G. REVIEW OF MONTHLY FINANCIAL STATEMENTS:**

No discussion.

**H. MANAGER-CHIEF ENGINEER'S REPORT:**

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

- 1) Palani Road Transmission Waterline Project – Mr. Inaba said that the top reservoir has been chlorinated and passed inspection, and the pipeline has also been chlorinated, and DWS is awaiting the results. Once that passes, the lower reservoir will be chlorinated, and upon acceptance of that, DWS will arrange for the connections to be made. There are two connections to be done, Mr. Inaba said. After that, it will only be punch-list items. Completion of the project is anticipated for mid-October. Mr. Uyeda asked whether DWS is holding retention on this project. Mr. Inaba confirmed that DWS is holding the full amount of the retention. There has been no release of payment, since the bonding company asked DWS not to release payment until the bonding company authorizes it. CTS (the contractor) was agreeable to that. About 99 percent of the project costs have been paid, but DWS holds the full retention, Mr. Inaba said. Mr. Greenwell asked if Mr. Inaba foresees any problems with the hook-up. Mr. Inaba said no, the contractor arranged with their electrical sub-contractor and our inspector, etc., and the contractor has been back on site to do the trench, and to have the electrical sub-contractor install the conduit and concrete jacket. At this point, the contractor looks capable of finishing the project. The contractor has the equipment he needs to get the trench done; DWS staff will perform the connections. He confirmed that the contractor himself and at least one laborer have been doing the work on site. Chairperson Meierdiercks asked Mr. Inaba to explain the chlorination procedure, for the Board's information. This is a pretty big pipeline; and the tank, the lines and the entire system are chlorinated. Mr. Inaba said yes, the tanks and the line in between are all chlorinated. The mauka section of the pipeline has already been chlorinated and is in use because it involves an existing tank; the new section, which lies in the QLT property, includes the tank, the transmission pipeline and another tank. He said that right now, the top tank has been chlorinated, and the pipeline is in the process of being chlorinated. Once that is done, the water will be used to fill the lower tank and to chlorinate the lower tank. Once the chlorination certificate for the lower tank is obtained, DWS will flush and will be able to connect the system -- and put it into service. Chairperson Meierdiercks asked whether the chlorinated water that is used to flush the system will be run out. Mr. Inaba said yes, for the most part. Before the system is put into service, the Water Quality Section will get involved to make sure the chlorine level is adequate and not too high, Mr. Inaba said.
- 2) Hawaiian Ocean View Estates Project – Covered earlier in meeting.
- 3) Kawailani Tank update – Mr. Inaba said the Department has been talking with the contractor regarding liability-related questions from the sub-contractors. One instance involves the painting sub-contractor who has concerns regarding the tank walls, which have some visible hairline cracks. The fear is that the specified paint may start blistering, he said. DWS is trying to address that issue, by looking into alternative paint systems that will let the paint breathe and thus eliminate the problem.
- 4) Pu'ukala/Kona Ocean View Properties Subdivision Improvement District Update – DWS went to the County Council to get a final resolution so that DWS can proceed with bidding out the project. State Highways Division has approved the construction plans, subject to DWS's agreement with the conditions of the approval. The Department did go to Council, so that DWS could go out to bid, subject to DWS getting State Highways' approval for the Use and Occupancy Agreement, the Manager-Chief Engineer said. He asked Mr. Inaba if a bid date had been set. Mr. Inaba said no, a final date had not yet been selected. The Manager-Chief



- 5) Waikoloa Reservoir No. 1 update – Mr. Inaba said that the construction plans are with DLNR for review. The consultant had to resubmit the plans with their stamps on it, and there were some technical items involved. DWS is also waiting for DLNR’s response, after DWS paid DLNR a fee to review the plans. DLNR said that DWS had not paid DLNR enough. Mr. Inaba communicated to DLNR that what DLNR was asking for was a construction estimate, plus the consultant fee, which was 1 percent of the amount that DWS had to pay. Mr. Inaba explained to them all this in an email, but DLNR has not responded back yet. Mr. Greenwell noted that the reservoir was something that had already been built and that was damaged. He asked why DLNR was involved in this. Mr. Inaba said that when any alterations are made to a dam, the plans must be submitted to DLNR for review. Legislation was recently passed that mandates that DLNR must review plans that involve alterations to a dam. Mr. Greenwell said this does not necessarily involve alterations; this is a repair of an existing structure that was damaged by an earthquake. Mr. Inaba said there will be some alterations because the reservoir is going to be *improved*. He explained that the reservoir cannot be put back to what it was, because if a similar event took place and similar damage was incurred at the facility, the Federal Emergency Management Agency (FEMA) would not pay for any part of the repairs. DWS is anticipating FEMA funds for this project, he noted. This project will repair, and also include some improvements to minimize any damage in the future, Mr. Inaba said. The Manager-Chief Engineer explained that DLNR is involved only because DWS’s reservoirs are considered to be dams. DLNR is the agency that oversees dam construction and repairs; that is why DLNR is involved here. Mr. Robinson asked whether a reservoir and a tank are one and the same thing. The Manager-Chief Engineer said that these were open reservoirs located above DWS’s Water Treatment Plant. The reservoirs store raw water that goes to the Treatment Plant. These are open reservoirs and because of the way they are constructed, they are considered dams. Ms. Lee Loy said she was trying to understand how it is that DWS pays a fee to DLNR to review these plans. The Manager-Chief Engineer said that the Hawai‘i Revised Statutes stipulate that DWS has to pay DLNR a fee to review the construction plans for reservoirs. Mr. Inaba said that the statute was passed in February; the Board (of Land and Natural Resources) approved the language of the statute. In addition, a staff recommendation was passed whereby, within the first three years of the legislation’s passage, DLNR would give a discount on the fee, charging one percent of the estimate (instead of the HRS-stipulated fee of two percent). Ms. Lee Loy asked if there were legislation that dictates how long DLNR has to review the plans. Mr. Inaba said that typically the State law calls for 30 days. He speculated that the reason why a substantial fee is required, is probably because DLNR has a peer review done by another consultant, termed a “specialist consultant.”
- 6) Public Information and Education Specialist Update – Ms. Aton mentioned the email updates sent to the Board regarding the Ocean View well situation. She noted that radio coverage is spotty in Ocean View, and newspaper readership is relatively low, so the local Ka‘u Calendar is a good means of getting information to the public in Ocean View. Ms. Aton took some 20 high school students from Hawai‘i Preparatory Academy to the Waimea Treatment Plant. DWS participated in a Government Career Day event at the West Hawai‘i Civic Center recently, with engineers, Microlab and Operations staff talking to students about careers in DWS. Ms. Aton noted the multiple meetings with the Mayor regarding the Ocean View standpipe allocation. There was a Water Managers’ Conference Call, the first since Honolulu Water Supply manager Ernie Lau came on board. DWS’s contribution to the County’s Annual Report was submitted. DWS administrators visited the Waimea and Kona Baseyards to touch base with the staff, Ms. Aton said.
- 7) Recognition of Service Retirement – Mr. Craig Shimabukuro, GIS Analyst III, is retiring at the end of this month, after 35 years of service with DWS. Mr. Shimabukuro is a civil engineer

I. **CHAIRPERSON'S REPORT:**

Chairperson Meierdiercks noted that four Board members would be attending next month's HWWA conference in Honolulu: Messrs. Lindsay, Perry, Taniguchi and Chairperson Meierdiercks.

The Manager-Chief Engineer said that DWS is starting early to plan for next year's national AWWA conference in Denver, and will hold space for four Board members.

Chairperson Meierdiercks asked how many Board members from the other jurisdictions will attend the upcoming HWWA conference.

The Manager-Chief Engineer said Kauai plans to send four Board members, while Oahu plans to send three Board members. Maui does not have a Board, he noted. He was not sure what constitutes a quorum in the other jurisdictions, whose Boards' makeup differs a bit from this Water Board.

8) **ANNOUNCEMENTS:**

1. **Next Regular Meeting:**

The next meeting of the Water Board will be held at 10:00 a.m. on October 23, 2012, at Department of Water Supply, Operations Center Conference Room, 889 Leilani Street, Hilo, HI.

2. **Following Meeting:**

The following meeting of the Water Board will be held at 10:00 a.m. on November 27, 2012, at the West Hawai'i Civic Center, Community Center, Bldg. G, 74-5044 Ane Keohokalole Hwy, Kailua-Kona.

Chairperson Meierdiercks noted that the December 18, 2012, Board meeting will be in Hilo.

9) **ADJOURNMENT**

**ACTION:** Mr. Perry moved to adjourn; seconded by Mr. Greenwell; and carried unanimously by voice vote.

Chairperson Meierdiercks adjourned the meeting at 10:47 a.m.

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Secretary

Anyone who requires an auxiliary aid or service for effective communication or a modification of policies or procedures to participate in this Water Board Meeting should contact Janet Snyder, Secretary, at 961-8050 as soon as possible, but no later than five days before the scheduled meeting.

*The Department of Water Supply is an Equal Opportunity provider and employer.*

**Notice to Lobbyists:** *If you are a lobbyist, you must register with the Hawai'i County Clerk within five days of becoming a lobbyist. {Article 15, Section 2-91.3(b), Hawai'i County Code} A lobbyist means "any individual engaged for pay or other consideration who spends more than five hours in any month or \$275 in any six-month period for the purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials." {Article 15, Section 2-91.3(a)(6), Hawai'i County Code} Registration forms and expenditure report documents are available at the Office of the County Clerk-Council, Hilo, Hawai'i.*