

EMERGENCY BOARD MEETING MINUTES
BOARD OF WATER SUPPLY
Wednesday, May 28, 2014

The Board of Water, County of Kaua'i, met in a special meeting at its office in Lihu'e on Wednesday, May 28, 2014. Vice Chair Sherman Shiraishi called the meeting to order at 2:33 p.m. On roll call, the following answered present:

BOARD: Mr. Sherman Shiraishi, Vice Chair
Mr. Raymond McCormick
Ms. Laurie Ho
Mr. Larry Dill
Mr. Michael Dahilig

EXCUSED: Mr. Clyde Nakaya, Chairperson
Mr. Hugh Strom

Quorum was achieved with 5 members present at roll call.

STAFF: Mr. Kirk Saiki
Ms. Marites Yano
Mr. Dustin Moises
Mr. Val Reyna
Ms. Sandi Nadatani-Mendez
Deputy County Attorney Andrea Suzuki

ACCEPTANCE OF THE AGENDA:

Mr. Dahilig moved to accept the agenda as circulated; seconded by Mr. Dill; with no objections, motion was carried with 5 Ayes.

D. NEW BUSINESS:

1. Board Findings Related to Calling an Emergency Meeting on May 28, 2014 –

Mr. Dahilig moved to hold an Emergency Board Meeting due to the following findings:

Mr. Dahilig read the following:

The Kaua'i County Board of Water Supply, under the authority of Hawaii Revised Statute §92-8, has called an emergency meeting. The Board finds that there is an imminent peril to the public health, safety, or welfare due to the failure of both Kalāheo Well 1 & 2. This agenda item requires immediate action of the Board to fund repairs to the Kalāheo Well 2 Water System affecting the Kalaheo area.

The motion was seconded by Mr. Dill; with no objections, motion was carried with 5 Ayes at Roll Call (LD, RM, MD, LD, SS).

2. Manager's Report No. 14-57 – CIP Reserve Fund Transfer – Kalāheo Well 2 Pump Repairs

BACKGROUND:

Acting Manager and Chief Engineer, Mr. Saiki recommend to the Board to approve Option 1, to transfer money from the CIP Reserve Fund for the repairs to Kalāheo Deep Well 2. This would allow the contract with Oasis Water Systems, Inc. and Cusne to repair Well 2 and for Cushnie to install the jumper.

DISCUSSION:

Acting Manager and Chief Engineer, Mr. Saiki provided an overview of the repair status and stated the contractor has been pulling the 1,000' pump in Well 1 which is over 400' wide to locate the damaged area. The contractor will inform the Department where the problem is tomorrow.

Currently the Kalāheo tanks are being filled by Public Works. The booster pump station is running to bring water to Lāwa'i which feeds the Makai section of Kalāheo. The Kukuioolono golf course and Kakela Makai are the two (2) areas that do not have water. Operations crew is trying to get Kakela Makai back on line first.

There are problems with not being able to fill the golf course tank. The tank is filled at night but the tank immediately drops down. All other residents in Kalāheo are getting some water even if it is just a dribble. The water tanks are serving the Mauka area. A jumper by the booster pump station would boost capacity to fix Well 2.

Acting Manager and Chief Engineer, Mr. Saiki questioned if the contractor can start work without a contract because the contractor is ready to work with the materials that are arriving tonight. The Department could start drafting the contract.

Mr. Dahilig suggested an option for *Acting* Manager and Chief Engineer, Mr. Saiki to ask the Mayor to contact the Governor to declare an emergency to avoid procurement issues.

Another option was discussed regarding the contractor, Oasis who has a submersible pump that could be dropped in the well shaft to get to the reservoir. Liabilities could be a concern for the contractor.

The contractor informed Chief of Operations, Mr. Reyna that they are able to start work without a contract. The contractor wants assurance that they would get awarded the contract and get paid.

The bids for the pump include pulling the pump, finding the problem and doing the repairs. The jumper cost is firm at \$95,000 to install the water pipeline from one hydrant (Lāwa'i system) to another hydrant up (Kalāheo system). This would supplement the current backup booster at the Kukuioolono golf course which is not able to meet the demand. There is enough flexibility with the budget of \$250,000 to fix the pump. If the bottom half of the pump fell out and is lodged which can't be taken out, there would be a large cost which would require the Department to come back to the Board.

Acting Manager and Chief Engineer, Mr. Saiki and Public Information Specialist, Ms. Kim Tamaoka will be working on a press release to inform Kalāheo residents of shower locations in Kōloa or Hanapepe. This would include informing people with disabilities and paratransit bus service to assist.

Mr. Reyna added there are tanks that use a pressure sustaining valve at Kakela Makai and Kukuiofono. If the Kukuiofono tank is empty, water would not go to Kakela Makai. A bypass was installed to a small 3/4" line from Kukuiofono to Kakela Makai to alleviate the situation. The line would take a while to refill plus the tank may not get refilled. There is relief for the residents at Kakela Makai as long as water is not drained out right away. The crew has been able to get up to 5.5' for water truck deliveries at the Kalaheo Reservoir. Water conservation request needs to be followed by the residents.

Mr. Dill requested the Department to keep the county and Public Works informed for assistance.

Deputy County Attorney, Andrea Suzuki and Mr. Reyna will work together on an emergency contract to be executed today. A letter would be issued to the contractor to start working on their bond clearance.

Mr. Dill moved to approve Manager's Report No. 14-57 – CIP Reserve Fund Transfer – Kalāheo Well 2 Pump Repairs; seconded by Mr. McCormick; with no objections, motion carried with 5 ayes.

E. ADJOURNMENT

Ms. Ho moved to adjourn the Emergency Board meeting at 2:49 p.m.; seconded by Mr. McCormick; with no objections, motion carried with 5 ayes.

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