

BOARD OF WATER SUPPLY
COUNTY OF MAUI

REGULAR MEETING
MINUTES OF MARCH 20, 2014

The regular meeting of the Maui County Board of Water Supply was held at the Department of Planning Conference Room, 250 South High Street, Wailuku, Maui, on Thursday, March 20, 2014.

CALL TO ORDER

The meeting was called to order by Chair Kamai at 9:08 a.m.

ATTENDANCE

Members present: William Kamai, Chair
John W. Hoxie, Jr., Vice Chair
Patricia Eason
Donald Gerbig
Robert Joslin
Cyrus Kodani
Michael Suzuki
Thomas Watanabe

Excused: James Rust

Staff present: Paul Meyer, Deputy Director
Edward S. Kushi, First Deputy Corporation Counsel
Gaye Hayashida, Commission Support Clerk

APPROVAL OF MINUTES

Minutes of February 20, 2014

Chair Kamai asked for a motion to accept the minutes of February 20, 2014.

Motion: Member Joslin moved to accept the minutes of February 20, 2014.

Second: Member Hoxie.

Discussion: None.

Vote: Unanimous. Motion carried. The minutes of February 20, 2014 were accepted.

Chair Kamai asked for a motion to accept the executive session minutes of February 20, 2014.

Motion: Member Joslin moved to accept the minutes of February 20, 2014.

Second: Member Hoxie.

Discussion: None.

Vote: Unanimous. Motion carried. The executive session minutes of February 20, 2014 were accepted.

TESTIMONY FROM THE PUBLIC

No one gave public testimony at this meeting.

OTHER BUSINESS

Receipt of Board Member request for agenda items to be placed on future agendas

1. Director Taylor's Presentation to the Council's Water Resources Committee of the "Water Department Management Update".

Deputy Director Meyer suggested that perhaps the department could provide a copy of the video to the board members to view at their leisure instead. The board was agreeable to this.

2. Department's amendments to the Drought Plan as discussed at the last board meeting.

DIVISION REPORT

Operational Division Reports

Deputy Director Meyer announced that the department is a day away from issuing 30 Upcountry Meter List letters as the results of the water quality tests were very good from the Hamakuapoko wells. They are confident that these wells will be re-certified.

The 30 letters will be taken in order of the Upcountry Meter List as prescribed by MCC, Chapter 14. Each application will be analyzed to determine whether there is adequate water service and what system improvements might be necessary. All this will be set forth in the letters to meter applicants. The applicants will be given 30 days to respond. If the applicant is ready they can pay for the meter right then or pay for a reservation of a meter which is good for 2 years plus a possibility of an extension. This will give the applicant time to do main line or system improvements that may be necessary.

The Waikamoi Flume is more than half done and it is ahead of schedule. They are very pleased with it and it looks like it's going to last a long, long time. Though it was not designed for higher capacity it will be much more efficient because it won't leak.

The Piiholo Treatment Plant is undergoing filter replacement. The GAC filters are going to dramatically improve the water quality.

The reservoirs are full at about 175 million gallons in storage. The full capacity is about 189 million gallons. So, we're in reasonably good shape for this time of year.

The department's budget has been submitted to the administration and the mayor will deliver it to the county council. The administration is proposing a modest rate increase which is consistent with the department's program. They feel the best way to continue to fund capital expenditures is through a combination of rate increases and debt and an increase of some meter fees. This would provide a sustainable level of growth and capacity to meet the community's needs.

Member Gerbig asked how many ongoing projects are there.

The deputy answered that In terms of the 20-year plan there are literally hundreds of projects that are on the department's master list but currently there are 50 ongoing projects. These ongoing projects include new wells such as Mahinahina 1 & 2, to reconditioning and putting a new cover on a new treatment process on the 15 million gallon raw water well at the Mahinahina Treatment Plant, to new well pumps at Hamakuapoko and Waipuka.

Deputy Director Meyer suggested that they could prepare a capital project report as part of the Division Reports for the board if this is something the board would like to see.

Member Suzuki asked if these projects are done by the department or by outside contractors.

The deputy replied that it is about half and half. A lot of times the department can do the jobs themselves such as replacing pump motors, waterline replacement at Upper Kimo. There are certain things department does not have the expertise such as installing concrete tanks.

Member Joslin asked does the department draws down the water from the tanks or reservoirs equally or is it a percentage of each reservoir.

Deputy Director Meyer said it there's no specific answer. In the case of the Olinda Treatment Plant they draw from the Waikamoi reservoirs first because they are older and they're a little bit leaky. The water is then transferred to the Kahakapao reservoirs where it is used for the Upper Kula line.

They try to keep at 30 million gallons in the reservoirs for fire flow and for delivery to the Upper Olinda Road area. Then they start pumping up from the Piiholo Treatment Plant or from the Kamole Treatment Plant.

It is expensive to pump water up so they try to minimize the pumping expenses while preserving fire flow. The department spends almost \$18 million a year on electricity and so they try to use surface water from the higher elevations if they can.

One of the capital projects is raw water storage at Kamole which is at the end of the Wailoa Ditch. The department wants between 50 and a couple of hundred million gallons of raw water storage. This would see them through drought conditions much more reliably even if they have to pump it up to the Kula line.

ELECTION OF CHAIR AND VICE CHAIR

Nominations and Election for Board of Water Supply Chair

Nominations and Election for Board of Water Supply Vice Chair

Chair Kamai asked that the nominations and election of Board of Water Supply Chair and Vice Chair be deferred to the next meeting when the 3 new members attend.

Motion: Member Gerbig moved to defer the nominations and election of Board of Water Supply Chair and Vice Chair to the April meeting.

Second: Member Hoxie and Member Kodani

Discussion: None.

Vote: Unanimous.

RESOLUTIONS

At this time, letters and certificates of appreciation from the Office of the Mayor were presented to Board of Water Supply members Donald Gerbig, John Hoxie and Patricia Eason for their service to the Board of Water Supply.

Chair Kamai then read the board's resolutions commending the members for their service, knowledge and expertise that they brought to this board.

Resolution 14-01, Commending Donald R. Gerbig for his service

Resolution 14-02, Commending John W. Hoxie, Jr. for his service

Resolution 14-03, Commending Patricia Eason for her service

Each member received a lei and a koa plaque from the department.

ADJOURNMENT

There being no further business the regular meeting was adjourned at 9:54 a.m.

Prepared by:

Gaye Hayashida
Commission Support Clerk

Approved for distribution:

David Taylor
Director