



DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

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TELEPHONE (808) 961-8050 • FAX (808) 961-8657

February 1, 2010

To whom it may concern:

**NOTIFICATION OF EXPLORATORY WELL PUMP TESTING
SOUTH KONA, HAWAII
TAX MAP KEY 8-1-005:025**

The County of Hawai'i, Department of Water Supply (DWS), is sending this courtesy notice to inform you that the Kalukalu exploratory well drilling has been completed and the well pump test is being scheduled. The well site is located in Kealakekua, South Kona, at approximately the 1750-foot elevation. Once fully developed and dedicated to DWS, this well is expected to provide an additional source of high quality water for the South Kona community and to further improve the reliability of the Department of Water Supply's current water system.

The well project is being initiated by private development, but it is being designed to DWS standards and with regard to the County's existing water system infrastructure. The project will provide significant interim water capacity and fire protection beyond the needs of the private developer which will benefit the general community.

Now that the drilling of the exploratory well is complete, a continuous pump test needs to be performed to determine the well's *safe yield*. The pump test is expected to occur sometime about the week of February 22, 2010. Hours of operation for the pump test will be for a minimum of 96-hours continuous. Equipment used at the site will be designed to minimize noise, such as sound-attenuated compressors; and engines will be equipped with industrial silencers.

The Department of Water Supply is coordinating multiple projects to be completed over the next five years. We hope to make great strides in improving the water system infrastructure to better meet the current and future needs of West Hawai'i. With the cooperation, understanding, and support of the public, we may continue to provide safe, reliable, good tasting water, meeting all EPA standards at the lowest rates possible.

Should you have any questions, please contact Mr. Lawrence Beck of our Water Resources and Planning Branch at (808) 961-8070, extension 260, or by email at lbeck@hawaiidws.org.

Sincerely yours,

Milton D. Pavao, P.E.

Manager

LEB:dms

... Water, Our Most Precious Resource... Ka Wai A Kāne...

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