MICHAEL P. VICTORINO Mayor

JEFFREY T. PEARSON, P.E. Director

HELENE KAU
Deputy Director

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OFFICE OF THE MAYOR

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CORPARTMENT OF WATER SUPPLY

COUNTY OF MAUI 200 SOUTH HIGH STREET WAILUKU, MAUI, HAWAI'I 96793

June 14, 2019

Honorable Michael P. Victorino Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

For Transmittal to:

Honorable Alice L. Lee, Chair Water and Infrastructure Committee Maui County Council 200 South High Street Wailuku, Hawaii 96793 APPROVED FOR TRANSMITTAL

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Date

Dear Chair Lee:

SUBJECT: MONTHLY SOURCE AND GROUNDWATER USE REPORTS

Thank you for your June 12, 2019, letter regarding the above-referenced subject. We offer the following explanation in response to your question to why groundwater pumping at Haiku well was significantly lower for June – August 2018 compared to other months:

During the months of June - August 2018, the upper Haiku system suffered hydraulic pressure issues. This caused a gravity valve to open sooner and stay open longer than the Haiku well pump. As the well pump could not keep up with demand, we shifted to surface water source from the Kamole Water Treatment Facility and the Piiholo Water Treatment Facility until the issues were corrected by mid-August 2018.

We hope you find this information useful. Should further clarification be necessary, please contact me at Ext. 7834.

Sincerely,

AULINE LOU FOR
JEFFREY T. PEARSON, P.E.

Director