MICHAEL P. VICTORINO Mayor

ERIC A. NAKAGAWA, P.E. Acting Director

SHAYNE R. AGAWA, P.E. **Deputy Director**

> MICHAEL P. RATTE Solid Waste Division

SCOTT R. ROLLINS, P.E. Wastewater Reclamation Division

TAMARA FARNSWORTH Environmental Protection & Sustainability Division



COUNTY OF MAUI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

2050 MAIN STREET, SUITE 2B WAILUKU, MAUI, HAWAII 96793

April 5, 2019

Ms. Michele M. Yoshimura Budget Director, County of Maui 200 S. High Street Wailuku, HI 96793

Honorable Michael P. Victorino Mayor, County of Maui 200 S. High Street Wailuku, HI 96793

For Transmittal to:

Honorable Keani Rawlins-Fernandez Chair, Economic Development and Budget Committee Maui County Council 200 S. High Street Wailuku, HI 96793

Dear Chair Rawlins-Fernandez:

FISCAL YEAR ("FY") 2020 BUDGET (EM-10) (EDB-1) SUBJECT:

The County is in receipt of the above Economic Development and Budget (EDB) Committee requested information dated April 2, 2019. Your request and the corresponding answer is provided below by the Department of Environmental Management (DEM).

1. Are the Sewer Collections Fee (Budget bill, Appendix B, pages 4-5) increases a strategy to fund the mandated Upcountry cesspool conversions? Please explain. (RH)

No. The increase in sewer user fees are to fund the Wastewater Reclamation Division's operations, maintenance, and repair (OM&R) costs, including debt service and cash CIP projects.

2. Has the Department made a decision on whether to relocate the Kahului Wastewater Reclamation Facility out of the tsunami zone? If so, what is the timeline for this project? (RH)

ITT 3 0

APPROVED FOR TRANSMITTAL

A 2004-05 study, which included a core working group of community leaders, considered the need and alternatives for relocating the Kahului Wastewater Reclamation Facility (WWRF). The alternative chosen at that time was to expand the existing WWRF, fortify it to withstand a 100 year tsunami, reinforce the shoreline and construct effluent filters. The division has, since that time, done structural work to withstand the tsunami, reinforced the shoreline with a buried revetment and is currently upgrading its filters.

Expansion of the plant has not yet been necessary, however, in this year's budget a project to do a facility plan is included. This plan is required as flows are anticipated to reach the 75% capacity trigger as stated in the Hawaii Administrative Rules. This study will include looking at the needs for expanded treatment and they will include many alternatives of how it can be accomplished. These will include expanding the existing plant, constructing a new plant, decentralization to two or more plants, new treatment technologies etc. Implementation of the facility plan is required when flows reach 90% of capacity.

3. What is the breakdown of the population impacted by the various Sewer Collections Fee increases? (SS)

All customers connected to the county sewer system and those who utilize pumpers will be affected by the increase in Sewer Collection Fees.

Thank you for the opportunity to provide you with information on this matter. Should you have any questions or concerns, please feel free to transmit them to the Department of Environmental Management via transmittal through the Office of the Mayor.

Sincerely,

ERIC A. NAKAGAWA, Acting Director Department of Environmental Management