

PUBLIC NOTICE
HAWAII DEPARTMENT OF HEALTH
STATE REVOLVING FUND (SRF) LOAN PROGRAM
FINAL ENVIRONMENTAL ASSESSMENT WITH FINDING OF NO SIGNIFICANT IMPACT OR
MITIGATED FINDING OF NO SIGNIFICANT IMPACT
FOR
Wailua WWTP Improvements Phase II
C150055-08
COUNTY OF KAUA'I
DOCKET NO. 26-WW-SRF-03

The County of Kaua'i, Department of Public Works ("County") prepared a Final Environmental Assessment (FEA) Determination of a Finding of No Significant Impact (FONSI) or mitigated FONSI on May 14, 2024 for the above proposed project.

Project Description:

The Proposed Action involves the construction of new secondary treatment facilities, including biological treatment and clarification facilities, to reliably treat 1.0 million gallons of effluent per day at the Wailua WWTP.

Planned improvements include modifications to the aeration basins by adding mixed liquor recycle pumps and an effluent distribution box. The clarification process will be upgraded by re-coating the interior of the clarifier and replacing the clarifier rakes, scum skimmers, access bridges, and effluent weirs. The return activated sludge (RAS) system will be improved by installing isolation valves on the inlet piping to each RAS pump. The existing roof structure for the filtration system will be demolished, and second filter will be added. The chemical feed process will be enhanced with a new onsite sodium hypochlorite generation system. Electrical upgrades include converting to a conventional 480/277-volt, 3-phase system and installing a more reliable backup power source to replace the existing generator, which has exceeded its service life. Additional miscellaneous work includes constructing a new access road, screen wall, and retaining wall, as well as replacing the existing effluent pumps and potable water system piping.

A public comment period was held from September 23, 2023 to October 23, 2023 and there were forty-two (42) comments received and addressed.

Based on the information and recommendation that was provided by the County, the State of Hawaii, Department of Health (DOH) concurs with the County's recommendation and approves the FEA/FONSI or mitigated FONSI, in accordance with Chapter 343 of the Hawaii Revised Statutes, Chapter 11-200 of the Hawaii Administrative Rules, 40 CFR §35.3140(b)(3)(i). However, this decision may be reconsidered if a discovery of information concerning potential environmental impacts of the project occurs.

The documentation to support this decision will be on file at the DOH, Environmental Management Division, in Pearl City, Hawai'i, and is available for public review upon request.

This notice is hereby given on this 12th day of May 2026, by authorization of Kenneth S. Fink, M.D., MGA, MPH, Director of Health.