



**WASTEWATER MANAGEMENT DIVISION**  
**DEPARTMENT OF PUBLIC WORKS**  
**THE COUNTY OF KAUAI**

DEREK S. K. KAWAKAMI, MAYOR  
MICHAEL A. DAHLIG, MANAGING DIRECTOR

LYLE M. TABATA  
DEPUTY COUNTY ENGINEER

**TO:** FILE

**DATE:** May 28, 2019

**FROM:** Department of Public Works, Wastewater Management Division

**SUBJECT:** **DECLARATION OF EXEMPTION** from the preparation of an environmental assessment, under the authority of Chapter 343, HRS and Chapter 11-200, HAR

Project Title: Lihue Wastewater Treatment Plant (WWTP) Process Improvements, Tax Map Key (4) 3-5-001:030

Project Number: C9574

Project Description: This project involves replacing various mechanical and electrical equipment and an open steel canopy at the Lihue WWTP to improve service reliability within the Lihue area. The County is proposing to replace headworks screening equipment, internal mechanical equipment at one secondary clarifier, and two submersible pumps and associated aboveground piping. All mechanical equipment will be replaced in the same footprint as the existing equipment. An open steel canopy that provides cover to pumping equipment will also be replaced with a structure in the same material and in the same footprint. All construction activities will be within the existing Lihue WWTP property.

Consulted Parties: Department of Health  
Wastewater Branch  
Office of Environmental Quality Control  
Department of Land and Natural Resources  
Land Division  
Land Division, Kauai District Office  
Office of Conservation and Coastal Lands  
State Historic Preservation Division  
Department of Hawaiian Home Lands, Planning Office  
County of Kauai  
Planning Department  
Department of Parks and Recreation

Exemption Class Numbers: 2, 6, and 8

Exemption Item Description from Agency Exemption list:



Class 2: Replacement or reconstruction of existing structures and facilities where the new structure will be located generally on the same site and will have substantially the same purpose, capacity, density, height, and dimensions as the structure replaced.

Item 2: Replacement, reconstruction, alteration, modification (no change in use), or installation of equipment, including, but not limited to:

- a. Pumps
- b. Motors
- c. Electrical transformers, cabinets, panels, and vaults

Class 6: Construction or replacement of minor structures accessory to existing facilities.

Item 1: Construction or replacement of minor structures accessory to existing facilities, including, but not limited to:

- i. Structure(s) that are less than 3,500 square feet, including, but not limited to:
- iv. Pumphouses

Class 8: Demolition of structures, except those structures located on any historic site as designated in the national register or Hawaii register as provided for the National Historic Preservation Act of 1966, Public Law 89-665, U.S.C. §470, as amended, or Chapter 6E, HRS.

Item 4: Demolition of infrastructure systems such as utilities (e.g. water, drainage, wastewater, sewer, power, energy, telephone, data and communication systems, including SCADA systems, security, fire protection, air conditioning, odor, irrigation, and fuel systems)

Item 5: Demolition of structures or facilities and appurtenances, including, but not limited to:

- d. Storage sheds, electrical sheds, electric panels, pumphouses, irrigation control panel sheds, garages, mechanic shops, telecommunication equipment and sheds, plant nursery sheds and hothouses, trash enclosures, litter containers, trash compactors, recycling collection bins, manhole and junction box covers.

Date of Agency Exemption List: The Comprehensive Exemption List of the County of Kaua'i Department of Public Works and Department of Parks and Recreation dated November 15, 2012 was revised and concurred upon by the Environmental Council on November 15, 2012.

I have considered the potential effects of the above listed project as provided by Chapter 343, HRS and Chapter 11-200, HAR. I declare that this project will probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.

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Lyle Tabata, Deputy County Engineer  
Department of Public Works

Date: \_\_\_\_\_

Original: Agency and Project File