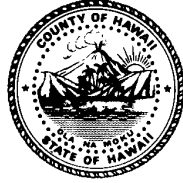


Mitchell D. Roth
Mayor

Lee Lord
Managing Director



Ramzi I. Mansour
Director

Brenda Iokepa-Moses
Deputy Director

County of Hawai'i

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

345 Kekūanāo'a Street, Suite 41 · Hilo, Hawai'i 96720 · cohdem@hawaiiicounty.gov

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- TO:
1. Department of Environmental Management -Maintained Public Files for Chapter 343 HRS Exemption Determinations, Hawai'i Revised Statutes
 2. Office of Environmental Quality Control (Environmental Review Program)
 3. [Applicant, if applicable] N/A

SUBJECT: Exemption Notice for Ulu Wini Low Income Housing WWTP Repair Project

DATE: 12/8/2022

AGENCY OR APPLICANT ACTION

Check applicable box

- This exempted action is an agency action as defined by Section 343-5(b), Hawai'i Revised Statutes (HRS), and Section 11-200.1-8, Hawai'i Administrative Rules (HAR),
- This exempted action is an applicant action as defined by Section 343-5(e), HRS, and Section 11-200.1-9, HAR

EXEMPTION TYPE:

The Exemption Notice for the action described below is based on the general types enumerated in Section 11-200.1-15(c), Hawai'i Administrative Rules (HAR), Exemption Type 3.

As applicable, the exemption for the action described below is also supported by the Exemption List for the Department of Environmental Management, reviewed and concurred to by the Environmental Council on 1/8/2019.

- Exemption List Class 3.
- Item Number 4.
- Applicable language from the exemption list: Construction and installation of new wastewater treatment facility structure (Packaged Wastewater Treatment Plant System)

DESCRIPTION OF ACTION

Proposing Agency or Applicant: DEM – Wastewater Division, Eric S. Takamura, Ph.D, P.E., WWD Deputy Division Chief

Brief Description of the Action: Installation of new package wastewater treatment facility to replace existing, failing package wastewater treatment facility (Train 1). Installation of concrete pad for vehicle parking, and storage shed.

Anticipated Start Date: 3/1/2023

Anticipated End Date: 12/30/2023

Project Name & Address/Location: Ulu Wini Low Income Housing WWTP Repair Project / 73-4180 Ulu Wini Place

Island and District: Hawai'i, North Kona

Tax Map Key(s) and other geolocation means: (3) 7-3-009 : 055

CONSULTATION

The following parties from outside the agency have been consulted about this declaration exemption (Name, affiliation, consultation date): Project located within previously graded and developed parcel which is enclosed by existing fence. There is no proposed change of land use, and no new ground disturbance. No agency was consulted for the EA exemption for this project.

CONCERNS/POTENTIAL IMPACTS

I have considered the potential effects of the proposed project and all related activities against the criteria checked below:

	Not Applicable
<input checked="" type="checkbox"/> Land Use and Zoning Conformance	<input type="checkbox"/>
<input checked="" type="checkbox"/> Traffic (Vehicles, Bicycles, Pedestrian)	<input type="checkbox"/>
<input checked="" type="checkbox"/> Infrastructure (Roads, Buildings, Utilities)	<input type="checkbox"/>
<input checked="" type="checkbox"/> Air Quality Pollutant Emissions	<input type="checkbox"/>
<input checked="" type="checkbox"/> Noise Emissions	<input type="checkbox"/>
<input checked="" type="checkbox"/> Solid, Hazardous, and Liquid Waste Management	<input type="checkbox"/>
<input type="checkbox"/> Social	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Economic	<input type="checkbox"/>
<input checked="" type="checkbox"/> Health and Safety	<input type="checkbox"/>
<input type="checkbox"/> Recreation	<input checked="" type="checkbox"/>
<input type="checkbox"/> Public Beach Access	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Cultural Resources and Practices	<input type="checkbox"/>
<input checked="" type="checkbox"/> Visual/Aesthetic	<input type="checkbox"/>
<input checked="" type="checkbox"/> Environmental Justice	<input type="checkbox"/>
<input type="checkbox"/> Rare, Threatened, and/or Endangered Species	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Surface and Ground Water Resources	<input type="checkbox"/>
<input type="checkbox"/> Wetlands	<input checked="" type="checkbox"/>
<input type="checkbox"/> Floodplains	<input checked="" type="checkbox"/>
<input type="checkbox"/> Riparian/Coastal Resources	<input checked="" type="checkbox"/>
<input type="checkbox"/> Other	<input checked="" type="checkbox"/>

Briefly describe concerns and potential adverse environmental, social, and cultural impacts relating to the action, and/or exemption, and remediation (mitigation) measures, and basis for exempting the action from further environmental review: The proposed project will not be altering the current land use and shall require no additional infrastructure. Short term noise and air quality impacts could occur during the project construction period. Adequate fugitive dust control and frequent watering of the project area will be used to keep bare dirt surfaces from becoming significant sources of dust. During any earth disturbing construction activities, erosion can occur which could become a nuisance as sediment is tracked onto adjacent roadways or degrades surface water quality. To minimize erosion and surface water quality

impacts, erosion and sediment control best management practices (BMPs) shall be used. Examples include but are not limited to sediment logs, stabilized construction entrances, and concrete cleanouts. All BMPs shall be maintained in good working order for the duration of the project. Dust control water shall be used to prevent fugitive dust from becoming airborne. Disturbed gravel areas shall be recompactd upon completion of construction ground disturbance activities. No earth disturbing construction activities shall be completed during non-working hours (5:00 pm to 7:00 am). Activities involving connection to existing active sewer manholes or pipes could be completed outside normal working hours, but in these limited events no disruptive heavy equipment will be used. Completion of the project will allow DEM-WWD to continue to meet DOH effluent discharge requirements. No archeological sites are within the fenced and previously disturbed project area. Documented archeological sites are located outside the existing fence and greater than 100-feet southeast from the project area. These shall remain undisturbed by any construction activities associated with this project. The Contractor shall be informed of these sites and to avoid them during the pre-construction meeting. The proposed new package wastewater treatment plant system will have a similar aesthetic appearance as the existing wastewater treatment plant.

SENSITIVE ENVIRONMENTS

Describe any sensitive environments related to the exempted action: No sensitive environments have been identified or are impacted by the installation of the proposed package wastewater treatment plant, storage shed, and concrete driveway

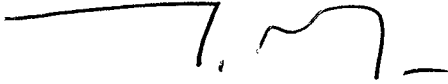
CUMULATIVE IMPACTS

Briefly describe any cumulative impacts by the action described above. “Cumulative impact” is the impact on the environment, which results from the incremental impact of the action when added to other past, present, and reasonably foreseeable future actions regardless of what agency or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time. Section 11-200-2: This action shall allow the continued treatment and disposal of wastewater generated by the Ulu Wini Low Income Housing Facility. The replacement package WWTP will likely be more energy efficient than what was previously installed and the cumulative impact of the facility will likely be decreased.

APPROVAL OF EXEMPTION

I have considered the direct, cumulative, and potential impacts of the action described above pursuant to provided by Chapter 343, Hawai'i Revised Statutes and Chapter 11-200, Hawai'i Administrative Rules. I declare that the action described above will have minimal or no significant impact on the environment and is therefore exempt from the preparation of an environmental assessment.

This document is on file in our office and is available for public review.



Signature of Director or Delegate

12/15/22

Date

This document is to be kept on file in the agency's records and made available for public review

- Please check here if this document is being submitted to the Office of Environmental Quality Control for voluntary publication in *The Environmental Notice*