

EXEMPTION NOTICE FORM

University of Hawai'i Office of Project Delivery
2002 East-West Road
Honolulu, HI. 96822

TO: 1. Agency-Maintained Public Files for Chapter 343 HRS Exemption Determinations
2. Office of Environmental Quality Control
3. Greenpath Technologies, Inc.

FROM: Nelson Lee, Director, UH Office of Project Delivery

SUBJECT: Exemption Notice for New Photovoltaic System for UHM Lower Campus Parking Structure (Phase 1) - Bldg. ID No. 1001

DATE: 3/24/2021

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 COMPREHENSIVE EXEMPTION LIST for the UNIVERSITY OF HAWAII as allowed by Section 11-200.1-16 Exemption Lists and Chapter 343, HRS.

As applicable, the exemption for the action described below in the Exemption List for the **University of Hawai'i**, reviewed and concurred to by the Environmental Council most recently on 8/9/2019 is:

- Exemption List Class 3.
- Item Number (d).
- Applicable language from the exemption list: Construction and location of single, new, small facilities or structures and the alteration and modification of same and installation of new, small, equipment and facilities and the alteration and modification of same including but not limited to: water, sewage, electrical, gas, telephone, and other essential public utility services extensions to serve such structures or facilities.

DESCRIPTION OF ACTION

Proposing Agency or Applicant: University of Hawai'i

Project Name & Address/Location: UHM Lower Campus Parking Structure (Phase 1), 2520 Dole Street, Honolulu, HI. 96822

Anticipated Start Date: Summer 2021

Anticipated End Date: Summer 2021

Island and District: O`ahu

Honolulu

Tax Map Key(s) and other geolocation means: (1) 2-8-029:001

All Necessary Permits and Approvals: for PRU Minor Modification

NARRATIVE

Describe the action and why it qualifies for the exemption: The PV installation over the upper level of the Lower Campus Parking Structure (Phase 1) will not alter the use of the parking spaces below and will provide renewable energy to our existing campus grid to help the University meet state laws requiring a move to a 100% renewable energy generation portfolio to achieve carbon neutrality by 2045.

RECEIVING ENVIRONMENT

Describe the site, including any impacts on the receiving environment: The proposed PV canopy will provide much appreciated shade to the existing 5th level of parking spaces.

ENVIRONMENTAL ANALYSIS

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

	Not Applicable
<input type="checkbox"/> Land Use and Zoning Conformance	<input checked="" type="checkbox"/>
<input type="checkbox"/> Traffic (Vehicles, Bicycles, Pedestrian)	<input checked="" type="checkbox"/>
<input type="checkbox"/> Infrastructure (Roads, Buildings, Utilities)	<input checked="" type="checkbox"/>
<input type="checkbox"/> Air Quality Pollutant Emissions	<input checked="" type="checkbox"/>
<input type="checkbox"/> Noise Emissions	<input checked="" type="checkbox"/>
<input type="checkbox"/> Solid, Hazardous, and Liquid Waste Management	<input checked="" type="checkbox"/>
<input type="checkbox"/> Social	<input checked="" type="checkbox"/>
<input type="checkbox"/> Economic	<input checked="" type="checkbox"/>
<input type="checkbox"/> Health and Safety	<input checked="" type="checkbox"/>
<input type="checkbox"/> Recreation	<input checked="" type="checkbox"/>
<input type="checkbox"/> Public Beach Access	<input checked="" type="checkbox"/>
<input type="checkbox"/> Cultural Resources and Practices	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Visual/Aesthetic: may impact ocean views from UH Law School	<input type="checkbox"/>
<input type="checkbox"/> Environmental Justice	<input checked="" type="checkbox"/>
<input type="checkbox"/> Rare, Threatened, and/or Endangered Species	<input checked="" type="checkbox"/>
<input type="checkbox"/> Surface and Ground Water Resources	<input checked="" 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 checked="" type="checkbox"/> Other: positive benefit toward climate change mitigation	<input type="checkbox"/>

Comments/summary of impact analysis: PV system is component of state mandate to move to 100% renewable energy production by 2045; see attached MEMO.

MITIGATION

Describe all mitigation measures and best management practices planned to address impacts during the project activities and after project completion: PV system does not appear to affect any off campus neighborhoods adversely.

CONSULTATION

The following parties have been consulted about this declaration exemption (Name, affiliation, consultation date): [Click here to enter text.](#)

EXEMPT DECLARATION

The direct, cumulative, and potential impacts of the action described above have been considered pursuant to Chapter 343, Hawai'i Revised Statutes and Chapter 11-200.1, 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 requirement to prepare an environmental assessment.



2021.03.24 19:40:27 -10'00'

Signature of Director or Delegate

Date

- ☐ This document is on file in our office and is available for public review.
- ☒ This document has been submitted to the Office of Environmental Quality Control for publication in *The Environmental Notice*.

attachment: Memo RE: UH efforts to meet State laws to build 100% renewable energy production to offset fossil fuel use and support carbon neutrality by 2045.



MEMO

TO: 1. Agency-Maintained Public Files for Chapter 343 HRS Exemption
2. Office of Environmental Quality Control
3. Greenpath Technologies, Inc.
4. Director, Department of Planning & Permitting,

FROM: Nelson Lee, Director, UH Office of Project Delivery

RE: UH efforts to meet State laws to build 100% renewable energy production to offset fossil fuel use and support carbon neutrality by 2045

The University of Hawai'i has contracted for the installation of renewable energy production on its campus facilities to meet state laws and University policies to help reverse the devastating impacts of climate change to our island communities. The photovoltaic (PV) system proposed for the upper level of the UHM Lower Campus Parking Structure in the attached Exemption Notice Form will help to offset an additional 2 MW of power otherwise generated by fossil fuels.

University of Hawaii Executive Policy EP4.202 directs its operations and facilities to reduce fossil fuel sourced energy through increased energy efficiency measures and the use of renewable energy for a combined 80% reduction by 2035. This policy brings the University into alignment with recent Hawaii State Legislative action, including but not limited to:

- 2017: Act 32 to adopt climate change goals of the Paris Climate Agreement.
- 2018: Act 15 and HB 2182 to make Hawaii carbon neutral by 2045.
- 2019: HB 1584 to transition away from fossil fuels toward a clean energy economy powered by 100% renewable energy and to fund a study for the implementation of a statewide carbon tax.