Chairperson and Members
Board of Land and Natural Resources
State of Hawaii
Honolulu, Hawaii

Land Board Members:

SUBJECT: Issuance of a Revocable Permit to Pacific Biodiesel Logistics, LLC, Maalaea Small Boat Harbor Maalaea, Waikapu, Wailuku, Maui Tax Map Key: (2) 3-6-001:002 (por).

And

Declare Project Exempt from Requirements of Chapter 343, HRS and Title 11, Chapter 200.1, Hawaii Administrative Rules.

APPLICANT:

Pacific Biodiesel Logistics, LLC, a Hawaii limited liability company, whose mailing address is 40 Hobron Avenue, Kahului, Hawaii 96732.

LEGAL REFERENCE:

Sections 171-13 and -55, Hawaii Revised Statutes, as amended.

LOCATION:

Portion of Government lands situated at Maalaea Small Boat Harbor, Waikapu, Wailuku, Maui, identified by Tax Map Key: (2) 3-6-001:002 (por) as shown on attached Exhibit A.

AREA:

Approximately 300 square feet, more or less.
ZONING:

State Land Use District: Urban/Conservation
County of Honolulu Zoning: B-2 (Business-Commercial) BR (Business-Resort), M-1 (Light Indust.), Open, Park

TRUST LAND STATUS:

Section 5(a) lands of the Hawaii Admission Act
DHHL 30% entitlement lands pursuant to the Hawaii State Constitution: YES _ NO X

CHARACTER OF USE:

Mobile biodiesel fueling station.

COMMENCEMENT DATE:

The first day of the month to be determined by the Chairperson.

RENT:

The greater of $115 per month or $.05 per gallon of fuel sold, whichever is greater.

CHAPTER 343 - ENVIRONMENTAL ASSESSMENT:

In accordance with Section 11-200.1-15, Hawaii Administrative Rules (“HAR”) and the Exemption List for the, Department of Land and Natural Resources, reviewed and concurred in by the Environmental Council on November 10, 2020, the subject request is exempt from the preparation of an Environmental Assessment pursuant to Exemption Class No. 1, No. 44, that states, “Permits, licenses, registrations, and rights-of-entry issued by the Department that are routine in nature, involving negligible impacts beyond that previously existing.”

Staff received concurrence from OCCL on its Chapter 343 exemption.

DCCA VERIFICATION:

Place of business registration confirmed: YES _ NO X
Registered business name confirmed: YES _ NO X
Applicant in good standing confirmed: YES _ NO X

JUSTIFICATION FOR REVOCABLE PERMIT:

The issuance of a revocable permit is a short-term measure which will allow staff to test the market to determine if it’s practicable to seek the sale of lease at public auction for a biofuel facility at this and other recreational harbor locations.
REMARKS:

Through USDA grant funding, the applicant is producing six mobile biodiesel fueling stations to expand service to customers statewide.

Biodiesel is a biodegradable, non-toxic and 100% renewable fuel source that can be used in any diesel engine. It is produced locally by recycling used cooking oil or locally grown oil crops like sunflowers.

The applicant proposes to install an easily movable, free-standing solar powered fueling station that can hold 8,000 gallons of biodiesel. The station will be accessible to the public 24/7 via a mobile phone app or key fob to fuel vessels or vehicles.

The applicant is currently issued Revocable Permit No. 26 to deliver and dispense fuel via tank truck. The requested permit for the fuel station will be in addition to that activity.

The applicant has not had a lease, permit, easement or other disposition of State lands terminated within the last five years due to non-compliance with such terms and conditions.

RECOMMENDATION:

That the Board of Land and Natural Resources:

1. Declare that, after considering the potential effects of the proposed disposition as provided by Chapter 343, HRS, and Chapter 11-200.1, HAR, this project will probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.

2. Authorize the issuance of a Revocable Permit to Pacific Biodiesel Logistics, LLC covering the subject area for a biodiesel fueling station under the terms and conditions cited above, which are by this reference incorporated herein and further subject to the following:

   A. The standard terms and conditions of the most current revocable permit form as may be amended from time to time;

   B. Review and approval by the Department of the Attorney General; and

   C. Such other terms and conditions as may be prescribed by the Chairperson to best serve the interests of the State.
Respectfully Submitted,

EDWARD R. UNDERWOOD, Administrator
Division of Boating and Ocean Recreation

APPROVED FOR SUBMITTAL:

SUZANNE D. CASE, Chairperson
Board of Land and Natural Resources

Attachments:
Exhibit A-1 – Site Map
Exhibit A-2 – Site Map
Exhibit B – Pacific Biodiesel Brochure
Mobile Biodiesel Fueling Stations for Hawaii’s DOBOR Harbors

May 27, 2021

Opportunity Summary

• Through USDA grant funding, Pacific Biodiesel is producing six mobile biodiesel fueling stations to expand service to customers statewide.

• The stations are in production for late summer delivery; we are now seeking initial locations.

• Hawaii’s harbors situated in ecologically sensitive marine environments present ideal locations to serve marine vessels with biodegradable, non-toxic biodiesel.

CONTACT

Bob King, President bking@biodiesel.com
Joy Galatro, Marketing Director jgalatro@biodiesel.com
Mobile Biodiesel Fueling Stations for Hawaii’s DOBOR Harbors

May 27, 2021

Benefits of Local Biodiesel

- 100% biodiesel is **biodegradable and non-toxic**
- Biodiesel **reduces harmful GHG emissions by 86% compared to petroleum diesel**
- A **100% renewable** fuel that can be used in any diesel engine – from cars, trucks and buses to boats, generators and farm equipment
- **Eliminates risk** from environmentally hazardous fossil fuel spills
- Local biodiesel is produced from **used cooking oil recycled** from Hawaii's restaurants and from **locally grown oil crops** like sunflowers
- Supports **diversified agriculture, clean energy and food security** in Hawaii (we farm sunflowers for culinary oil and biofuel)
- **Locally made** biodiesel by Maui-based company; creates local jobs and supports local economy

Pacific Biodiesel’s “sustainable agriculture and renewable energy” model supports local farming, local food production and locally made biodiesel.

BIODIESEL.COM
Mobile Fueling Station Features

- 8,000 gallons in 20' container (26.3' x 11.4' footprint)
- Free-standing
- Solar-powered
- Easy to install and move
- Accessible 24/7 via App or Key Fob
- Allows for fueling Marine Vessels & On-Road Vehicles (convenient on-site fueling for DLNR fleet vehicles)
- Expands access and convenience to serve more customers
- Pacific Biodiesel would pay an annual lease for land use
- Branded graphics for visibility, education and promotional value
Mobile Biodiesel Fueling Stations for Hawaii’s DOBOR Harbors

May 27, 2021

DRIVE OVER SPILL CONTAINMENT 3 INCH FILL PIPE ASSEM WITH OVERFILL VALVE AND AUDIBLE ALARM

SOLAR PANEL ADJUSTABLE MOUNTING FRAME

DISPENSING ROOM

ARMCO RAILING

DRIVE OVER SPILL CONTAINMENT

BUNDED FILL ROOM

SHEET 1 OF 2

SLOWRIE

PACIFIC BIODIESEL

WEIGHT: Kg

TOLERANCE U.N.O.

0 = +1.0
0.0 = +0.4
0.00 = +0.1

CUSTOMER:

DRAWN BY:

SLOWRIE

DATE:

4/8/2021

SCALE: N.T.S.

REGUS SHUI ON 2/F

SHUI ON CENTRE

6-8 HARBOUR ROAD

WANCHAI HONG KONG

TITLE: Single Compartment Prime

MATERIAL:

DWG NO. / PART NO.

DO NOT SCALE FROM DRAWING. IF IN DOUBT: ASK

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETRES

BEWARE OF 100mm MEASURING ERROR

TANK CONTENTS: BIODIESEL

DESIGNED TO: UL142/ULC S601

BUILT TO: UL142/ULC S601

TESTED TO: UL142/ULC S601

PRIMARY SHELL THICKNESS: 14 INCH

SECONDARY SHELL THICKNESS: 14 INCH

FREE VENT SIZE: 3"

EMERGENCY VENT SIZE: 10"

GROSS VOLUME: 8876 GALLONS

HYD TEST PRESSURE: 35 kPa

SAFE FILL LEVEL: 8432 GALLONS

COLOUR: WHITE

TOTAL MASS: 18,480 POUNDS

Regus Shui On 2/F
Shui On Centre
6-8 Harbour Road
Wanchai, Hong Kong
Mobile Biodiesel Fueling Stations for Hawaii’s DOBOR Harbors

May 27, 2021

Single Compartment Prime

20FT Unmanned Tank Assem

Sheet 2 of 2

SHEET 2 OF 2

TOLERANCE U.N.O.  
0" =  +1.0
0.0" =  +0.4
0.00" =  +0.1

CUSTOMER:
Pacific Biodiesel

DRAWN BY: S. Lawrie
DATE: 4/8/2021
SCALE: N.T.S.

DWG NO./ PART NO. A3

AVAILABILITY

NOTE: DO NOT SCALE FROM DRAWING. IF IN DOUBT, ASK. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETRES. BEWARE OF 100mm MEASURING ERROR.
Mobile Biodiesel Fueling Stations for Hawaii’s DOBOR Harbors

Mobile Fueling Station: Maalaea Harbor
Potential Harbor Sites in Hawaii

- Serving tourism-based marine vessels that want biodiesel for GHG impact and PR value
- Flexible sites for marine vessels and on-road fueling, including passenger vehicles and commercial fleets