STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES Land Division Honolulu, Hawaii 96813

July 23, 2021

Board of Land and Natural Resources State of Hawaii Honolulu, Hawaii PSF No.21HD-022

Hawaii

Issuance of Right-of-Entry-Permit to the Division of Forestry and Wildlife (DOFAW) on Unencumbered State Lands for Lowland Dry Forest Management Purposes; Authorize Memorandum of Understanding (MOU) between the University of Hawaii and DOFAW to Collaboratively Steward and Manage Lands; Request Delegation of Authority to the Chairperson to Negotiate, Finalize and Execute the MOU Subject to Approval as to Form by The Department of the Attorney General, at Palamanui, North Kona, Hawaii, Tax Map Key Numbers: (3) 7-3-010:032, (3) 7-3-010: Portion of 046, and (3) 7-3-010: Portion of 062

APPLICANT

University of Hawaii and State of Hawaii Department of Land and Natural Resources, Division of Forestry and Wildlife.

LEGAL REFERENCE

Sections 171-6 and -55, Hawaii Revised Statutes (HRS), as amended.

LOCATION:

Portion of Government lands situated at North Kona, Hawaii, identified by Tax Map Keys: (3) 7-3-010:032, (3) 7-3-010: portion of 046, and (3) 7-3-010: portion of 062, as shown on the attached map labeled as **Exhibit 1**.

AREA:

Combined Parcel Area: Approximately 837 acres, more or less.

Right-of-Entry Area: 706 acres, more or less.

Consisting of:

- 1) TMK 7-3-010:062 (portion of \sim 414 acre parcel), = \sim 285 acres
- 2) TMK 7-3-010:046 (portion of \sim 11 acre parcel), = \sim 9 acres
- 3) TMK 7-3-010:032 (entire ~412 acre parcel).

Total = 706.

ZONING:

State Land Use District: Agriculture and Urban

County of Hawaii CZO: A-5a (Agriculture, 5 acre minimum)

TRUST LAND STATUS:

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

CURRENT USE STATUS:

Unencumbered.

CHARACTER OF USE:

For lowland dry forest management purposes in collaboration with the University of Hawaii.

TERM OF RIGHT OF ENTRY:

One year, subject to annual renewals with Chairperson approval.

CONSIDERATION:

Gratis

HRS CHAPTER 343 – ENVIRONMENTAL ASSESSMENT:

In accordance with Hawaii Administrative Rules (HAR) § 11-200.1-15 and the Exemption List for the Department of Land and Natural Resources, approved by the Environmental Council on November 10, 2020, the subject action is exempt from the preparation of an environmental assessment pursuant to General Exemption Types 4 and 5. See **Exhibit 2** attached for more information.

DCCA VERIFICATION:

Not applicable. UH and DOFAW are both State agencies or divisions thereof and are not required to register with DCCA.

REMARKS:

The subject lands comprise approximately 706 acres of unencumbered lands adjacent to the University of Hawaii (UH) Hawaii Community College Palamanui Campus. The area contains existing and remnant lowland dry forest, which is a critically endangered

ecosystem with less than 5% of its original extent remaining in the Hawaiian Islands. Among the most diverse ecosystems in the state and home to many rare and endangered plant and animal species, the remaining lowland dry forests in Hawai'i face threats such as wildfire, grazing, invasive species, and land development.

Over the past several years, faculty, staff, and students of the UH Palamanui Campus have been identifying rare native trees surrounding the campus and working towards protection of the forest resources of the area. In 2018, the Division of Forestry and Wildlife (DOFAW) and UH Palamanui Campus and Office of Sustainability conducted a site visit to discuss options for protecting the area from natural resource threats, primarily feral goats and wildfire, and the ultimate restoration of this tropical dryland forest. During this meeting and in following discussions with Land Division, the parties identified the need for collaborative management of the forest, as well as recognized the opportunity to build and support knowledge transfer between the Department of Land and Natural Resources (Department), UH faculty and students, and the surrounding community.

DOFAW seeks to form a partnership with UH to help protect, conserve, and manage the existing and remnant native lowland dry forest and the unique endemic species surrounding the UH Palamanui Campus from threats such as grazing from feral animals and wildfire. DOFAW will provide support and technical expertise in stewarding the lands for these purposes. The subject lands are currently unencumbered and under the Land Division's management.

The purpose of the MOU is to establish a cooperative agreement to steward the subject lands and support the parties to pursue additional funding and resources to help meet both the conservation and education goals for the Department and UH. The parties intend to collaboratively steward and manage the subject lands to protect the unique and sensitive natural and cultural resources while providing educational and service-learning opportunities for UH students and other groups ranging from school children to continuing education for land managers, natural resource professionals, surrounding community, and the general public. UH seeks to develop and utilize the subject lands as a learning laboratory and place where applied research and vocational learning can occur in the areas of tropical forestry, ecology, hydrology, conservation biology, and natural resource management.

The parties have worked together to draft an MOU, attached as **Exhibit 3**. The Land Division has no objection to the execution of the MOU, subject to review and approval by the Department of the Attorney General.

Land Division is therefore recommending the issuance of a right-of-entry permit, to DOFAW over the subject lands for lowland dry forest management purposes in collaboration with UH through the MOU. DOFAW and UH will collaboratively steward these significant resources and support each other in building knowledge on the restoration and conservation of this rare forest type.

The following State and County of Hawaii agencies were consulted on this action with the results indicated:

Agency:	Comment:
Division of Forestry and Wildlife (DOFAW)	DOFAW is the applicant
Office of Conservation and Coastal Lands	No comments
Historic Preservation	No response by suspense date
Hawaii District Land Office	No response by suspense date
University of Hawaii	No response by suspense date
Department of Agriculture	No response by suspense date
Department of Hawaiian Home Lands	No response by suspense date
Office of Hawaiian Affairs	No response by suspense date
County of Hawaii Planning Department	No objections. Comments attached
	as Exhibit 4.

RECOMMENDATION: That the Board:

- 1. Authorize the issuance of a right-of-entry permit to the Department of Land and Natural Resources, Division of Forestry and Wildlife covering the subject area 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 right-ofentry permit form, as may be amended from time to time;
 - B. The Chairperson is authorized to extend the right-of-entry annually for good cause shown; and
 - C. Such other terms and conditions as may be prescribed by the Chairperson to best serve the interests of the State.
- 2. Authorize the Division of Forestry and Wildlife to enter into a Memorandum of Understanding with the University of Hawaii to collaboratively steward and manage the lands 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 memorandum of understanding form, as may be amended from time to time;
 - B. Authorize the Chairperson to negotiate, finalize and execute, or delegate authority to the Administrator of the Division of Forestry and Wildlife to execute, the Memorandum of Understanding, subject to approval as to form by the Department of 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,

Michael Jeneira

Michael H. Ferreira, Land Agent

APPROVED FOR SUBMITTAL:

Sgame Q. Case

Suzanne D. Case, Chairperson RT

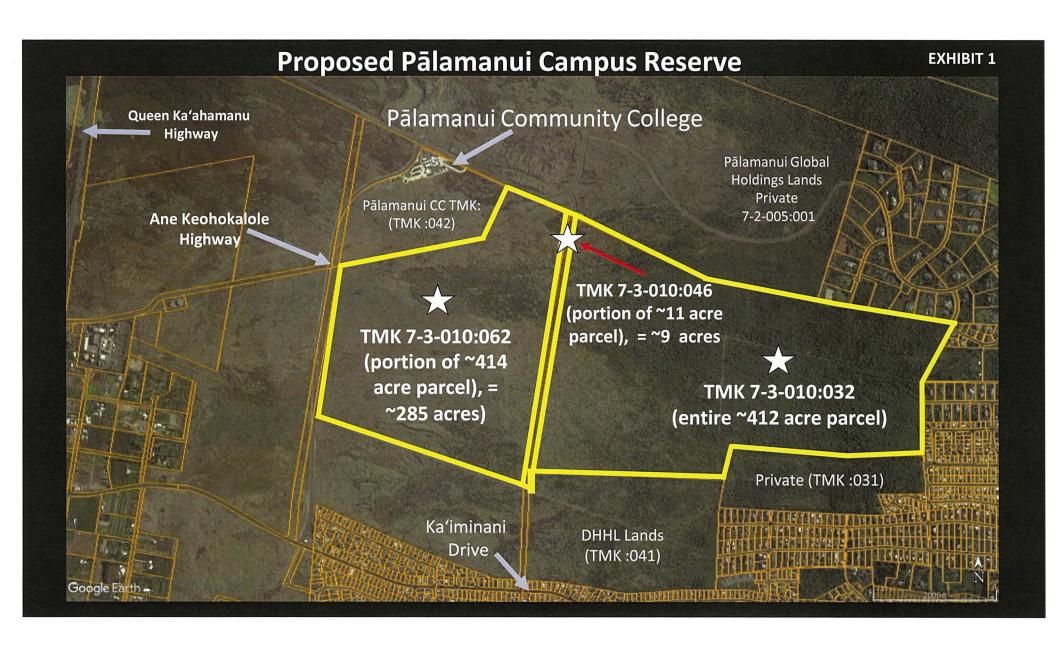
ATTACHMENTS:

Exhibit 1. Palamanui Area Map

Exhibit 2. Exemption Notification

Exhibit 3. Draft Memorandum of Understanding

Exhibit 4. Response from County of Hawaii Planning Dept.



DAVID Y. IGE GOVERNOR OF HAWAII





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809 SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA

M. KALEO MANUEL DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENPEORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

July 23, 2021

EXEMPTION NOTIFICATION

Regarding the preparation of an environmental assessment pursuant to Chapter 343, Hawaii Revised Statutes (HRS), and Chapter 11-200.1, Hawaii Administrative Rules (HAR):

Project Title:	Issuance of Right-of-Entry-Permit to the Division of Forestry and Wildlife (DOFAW) on Unencumbered State Lands for Lowland Dry Forest Management Purposes; Authorize Memorandum of Understanding (MOU) between the University of Hawaii and DOFAW to Collaboratively Steward and Manage Lands; Request Delegation of Authority to the Chairperson to Negotiate, Finalize and Execute the
	MOU Subject to Approval as to Form by the Department of the Attorney General
Project / Reference No.:	PSF No. 21HD-022.
Project Location:	At Palamanui, North Kona, Hawaii.
Project Description:	TMKs: (3)7-3-010:32, (3) 7-3-10: Por of 046, and (3) 7-3-010: Por of 062
Chap. 343 Trigger(s):	Use of State Land
Exemption Class No. and Description:	In accordance with HAR § 11-200.1-15 and the Exemption List for the Department of Land and Natural Resources, approved by the Environmental Council on November 10, 2020, the subject request for approval of an MOU is exempt from the preparation of an environmental assessment pursuant to General Exemption Type 4. Minor alterations in the conditions of land, water, or vegetation. PART 1 2. Removal of invasive vegetation utilizing cutting, mowing, application of federal and state approved herbicides in conformance with label instructions, distribution of biocontrol agents already approved and permitted by the State of Hawaii, and other approved methods. This
	exemption would not apply to issuing permits for initial releases of biocontrol of invasive species which are regulated and permitted by the Department of Agriculture or commercial logging.

	5. Gathering plant seed, cuttings, or other vegetative matter for propagation.6. Minor ground adjustments (e.g., grading, grubbing, cutting, clearing, or filling) that do not requiregrading permits.
	General Exemption Type 5
	Basic data collection, research, experimental management, and resource and infrastructure testing and evaluation activities that do not result in a serious or major disturbance to an environmental resource.
	PART 1
	 Conduct surveys or collect data on existing environmental conditions (e.g, noise, air quality, water flow, water quality, etc.). Non-destructive data collection and inventory, including field, aerial and satellite surveying and mapping. Conduct terrestrial and marine archaeological surveys. Game and non-game wildlife surveys, vegetation and rare plant surveys, aquatic life surveys, inventory studies, new transect lines, photographing, recording, sampling, collection, culture, and captive propagation. Research to identify, monitor, control, or eradicate introduced species.
Cumulative Impact of Planned Successive Actions in Same Place Significant?	No, the requested locations will be used for same uses upon approval of the MOU.
Action May Have Significant Impact on Particularly Sensitive Environment?: Analysis:	No. The project is intended to protect a sensitive environment and its rare and endangered plant and animal species through lowland dry forest management.
Analysis:	The request involves the issuance of a management right-of-entry to DOFAW and an MOU between DOFAW and UH for lowland dry forest management purposes. Staff believes that the request would involve negligible or no expansion or change in use of the subject land

Exhibit 2

	beyond that previously existing. The ROE and MOU are intended to protect this rare ecosystem and its rare and endangered plant and animal species.
Consulted Parties	Agencies listed in submittal.
Recommendation:	That the Board find this project will probably have minimal or no significant effect on the environment and is presumed to be exempt from the preparation of an environmental assessment.

Exhibit 2

MEMORANDUM OF UNDERSTANDING BETWEEN THE UNIVERSITY OF HAWAI'I AND

STATE OF HAWAI'I DEPARTMENT OF LAND AND NATURAL RESOURCES, DIVISION OF FORESTRY AND WILDLIFE

This Memorandum of Understanding ("Agreement") is made this _____ day of _____, 2021, by and between the University of Hawai'i, whose principal place of business is 2444 Dole Street, Honolulu, Hawai'i 96822 (hereinafter "UH"), and the State of Hawai'i ("State"), Department of Land and Natural Resources (DLNR), Division of Forestry and Wildlife, a public agency of the State whose principal place of business is 1151 Punchbowl Street, Rm 325, Honolulu, HI 96813 (hereinafter "DOFAW"). UH and DOFAW Dare each referred to herein individually as a "party" and collectively as the "parties."

BACKGROUND

The UH Hawai'i Community College Pālamanui Campus ("Pālamanui") is located in an area with native lowland tropical dry forest on or nearby lands that are owned by the State and under the management of the DLNR ("Pālamanui Lands"), which in Hawai'i is a critically endangered ecosystem with less than 5% of its original area remaining since human settlement of the Hawaiian Islands.

As part of the UH's commitment to promoting lifelong learning while emphasizing knowledge and experience necessary for its students to pursue academic achievement and workforce readiness, faculty and students have been partnering with various community organizations on trail restoration, protective fencing and outplanting of native species since the campus opened in Fall 2015.

DOFAW seeks to form partnerships to help protect and conserve the native lowland dry forest and its unique endemic species to fulfill the agency's mission to enhance, conserve and manage Hawai'i's unique and limited natural, cultural, and historic resources held in public trust for current and future generations of the people of Hawai'i nei, and its visitors, in partnership with others from the public and private sectors.

UH is uniquely situated to partner with DOFAW to promote conservation actions in the state lands surrounding Pālamanui as the Pālamanui Lands may serve as a place for students to learn about natural resource management, conservation, natural history, biology, and the threats Hawaii's unique ecosystems face.

PURPOSE AND SCOPE

The purpose of this Agreement is to support the parties to pursue additional funding and resources to help meet both the conservation and education goals for DOFAW and UH.

The parties agree to cooperate and pursue the following objectives:

- A. Collaboratively steward and manage the Pālamanui Lands to protect the unique and sensitive natural and cultural resources while providing educational and service opportunities for UH students and other groups ranging from school children to continuing education for land managers, natural resource professionals, and the general public.
- B. Utilize the Pālamanui Lands as a learning laboratory and place where applied research and vocational learning can occur in the areas of tropical forestry, ecology, hydrology, conservation biology, and natural resource management. This will advance our understanding of and ability to protect and restore tropical dry forests in the Pacific and native ecosystems and cultural sites.
- C. Unite UH students, faculty and staff and members of the community by exploring, learning about, and protecting the Pālamanui Lands together.
- D. Provide greenspace and a place for appropriate recreational opportunities.
- E. Protect and restore native lowland tropical dry forest and archaeological and culturally significant sites and reduce the harmful effects of threats to the Pālamanui Lands.
 - a. Threats include wildfire, non-native and/or invasive species including non-native grasses, herbs, shrubs, and trees; insects; and ungulates including sheep, goats, pigs and cattle.
 - b. Efforts may include developing a multi-resource management plan; nonnative species reduction and removal; managed public hunting opportunities; native plant species seed collection for propagation and seed bank storage; reintroduction of native plant species; collaboration with other agencies; and construction and maintenance of infrastructure including fences, access roads and trails, fire mitigation measures, and other structures to facilitate conservation or restoration activities.

TERMS & CONDITIONS

In furtherance of the purpose and objectives listed above, the parties agree to the following:

- A. The parties shall establish an Advisory Committee consisting of at least one UH representative and one DOFAW representative who will advise on management, education, research, and demonstration activities on the Pālamanui Lands.
- B. The parties shall freely exchange information and findings and consult with each other to coordinate activities and develop land management plans and/or policies that advance the objectives above.
- C. This Agreement is neither a fiscal nor a funds obligation document. Any endeavor involving reimbursement or contribution of funds, transfer of property, services or

MEMORANDUM OF UNDERSTANDING BETWEEN THE UNIVERSITY OF HAWAII AND STATE OF HAWAI'I, DIVISION OF FORESTRY AND WILDLIFE

anything of value between the parties will be handled in accordance with applicable laws, rules, regulations, and procedures. Such endeavors will be outlined in separate agreements that shall be made in writing by representatives of the parties and shall be independently authorized by the appropriate statutory authority. Nothing in this Agreement shall be interpreted as obligating unappropriated funds by either entity.

D. This Agreement shall be effective upon full execution of this Agreement and may be terminated by either party at any time by providing sixty (60) days' prior written notice.

SIGNATURES

I hereby agree to the terms of this Agreement:	
STATE OF HAWAI'I DEPARTMENT OF LAND AND NATURAL RIDIVISION OF FORESTRY AND WILDLIFE	ESOURCES,
David Smith, Division of Forestry and Wildlife Administrator	Date
Approved as to Form:	
UNIVERSITY OF HAWAI'I	
	-
Rachel Solemsaas, Chancellor, Hawai'i Community College	Date
Erika Lacro, Vice President for Community Colleges	Date







STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

May 26, 2021

SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA FIRST DEPUTY

M. KALEO MANUEL DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
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CONSERVATION AND ROSATAL LANDS
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HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

PSF No.21HD-022

Department of Public Parks

_Department of Water Supply

County of Hawaii Agencies:

x Planning Department

MEMORANDUM

TO:

State Agencies:

x DLNR-Forestry & Wildlife

__DLNR-State Parks

_DLNR-Engineering

x DLNR-Historic Preservation

x DLNR-Conservation and Coastal Lands

__DLNR-Commission on Water Resource Management

<u>x</u> DLNR-Hawaii District Land Office x Department of Hawaiian Home Lands

x Office of Hawaiian Affairs x Department of Agriculture

x University of Hawaii

FROM:

Michael Ferreira, Land Agent V

SUBJECT:

Issuance of Right-of-Entry-Permit to the Division of Forestry and Wildlife (DOFAW) on Unencumbered State Lands for Lowland Dry Forest Management Purposes; Authorize Memorandum of Understanding (MOU) between the University of Hawaii and DOFAW to Collaboratively Steward and Manage Lands; Request Delegation of Authority to the Chairperson to Negotiate, Finalize and Execute the MOU Subject to Approval as to Form

by the Department of the Attorney General.

LOCATION: Palamanui, North Kona Hawaii, TMKs: (3)7-3-010:32, (3) 7-3-10:Por of 046,

and (3) 7-3-010: Por of 062.

APPLICANT: University of Hawaii and Department of Land and Natural Resources, Division of Forestry

and Wildlife

Transmitted for your review and comment is a draft Board submittal of the above referenced request involving State lands. We would appreciate your comments on this application. Please submit any comments by June 16, 2021. If no response is received by this date, we will assume that you have no comments. If you have any questions about this request, please contact me at my office at 587-0421, or email Michael.H.Ferreira@hawaii.gov. Thank you.

Enclosure	(X) We have no objections.
	() We have no comments.
	(χ) Comments are attached.
	•
	Signed:

Mitchell D. Roth Mayor

Lee E. Lord Managing Director

West Hawai'i Office 74-5044 Ane Keohokālole Hwy Kailua-Kona, Hawai'i 96740 Phone (808) 323-4770 Fax (808) 327-3563



Zendo Kern

Jeffrey W. Darrow Deputy Director

East Hawai'i Office 101 Pauahi Street, Suite 3 Hilo, Hawai'i 96720 Phone (808) 961-8288 Fax (808) 961-8742

June 4, 2021

Michael Ferreira, Land Agent Department of Land and Natural Resources P.O. Box 621 Honolulu, HI 96809

Dear Mr. Ferreira,

Subject: Issuance of Right -of -Entry -Permit to the Division of Forestry and Wildlife

(DOFAW) on Unencumbered State Lands for Lowland Dry Forest Management

Purposes; Authorize Memorandum of Understanding (MOU) between the

University of Hawaii and DOFAW to Collaboratively Steward and Manage Lands; Request Delegation of Authority to the Chairperson to Negotiate, Finalize and Execute the MOU Subject to Approval as to Form by the Department of the

Attorney General.

Applicant: University of Hawaii and Department of Land and Natural Resources, Division of

Forestry and Wildlife

TMK: (3) 7-3-010:032, (3) 7-3-010: Por of 046, and (3) 7-3-010: Por of 062. Palamanui,

North Kona Hawaii, Island of Hawai'i

Thank you for including us in consultation for this draft Board submittal. The County of Hawaii is supportive of the MOU objectives A - E and we have no objections overall.

It is notable that the Land Use Pattern Allocation Guide (LUPAG) of the County's 2005 General Plan denotes these parcels for 'Urban Expansion'. Obviously, this may be inconsistent with public trust duties to preserve critical or endangered habitats. Potentially confounding this may be that the associated Zoning is Agriculture, with minimum 5 acre lot size.

The proposal also underscores the synergistic nature of the Kona Community Development Plan (KCDP) which calls for masterplans to be developed collaboratively in this area, partially through formal agreements¹.

¹ Kona Community Development Plan, Page 4-124. Policy ECON-1.4: Actions ECON-1.4a

Michael Ferreira, Land Agent Department of Land and Natural Resources June 4, 2021 Page 2

Finally, a comprehensive review of the General Plan is underway; providing an opportunity to modify future land uses to create better consistency with long-term stewardship visions that "protect, conserve and manage the existing and remnant native lowland forests and unique endemic species".

Sincerely,

ZENDO KERN Planning Director

 $KKS:kvs $$ \con 01\pi \left(USERS\Kevin Sullivan\PalamanuiDryForestComments\right) $$$