

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF FORESTRY AND WILDLIFE
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CONSERVATION AND COASTAL LANDS
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ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

April 23, 2021

SUBJECT: Section 106 Consultation for an Insectary Snail Lab
2201 Waimano Home Rd., Pearl City, HI 96782

To Whom It May Concern,

The Department of Land and Natural Resources Division of Forestry and Wildlife (DOFAW) is proposing to work on the project listed above with funds from the U.S. Fish and Wildlife Service. Under Section 106 of the National Historic Preservation Act, DOFAW is consulting with Native Hawaiian Organizations and others related to historic properties or knowledge of Hawaiian practices. Historic properties include archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places and landscapes, plant and animal communities, and buildings and structures with significant association.

The Division of Forestry and Wildlife is partnering with the U.S. Fish and Wildlife Service to conduct a review of this project to comply with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR Part 800. We would like to invite you to be a consulting party in this review to help identify historic properties in the project area that may have religious and cultural significance to your organization or community, and if such properties exist, to help assess how the project might affect them. If the project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

The project area is a small vacant grassy field within TMK 9-7:025:001, which is part of a gated complex of buildings managed by the State Department of Health. This complex is along Waimano Home Road in Pearl City. The project area is approximately $\frac{3}{4}$ of a mile *mauka* of the Pearl City High School. The entire area has been surveyed for archeological properties – none have been found in the proposed project site.

DOFAW proposes to grade a roughly rectangular area with a perimeter of 410 feet, and approximately 130' x 75'. Concrete slabs and temporary buildings will be placed on a portion of this graded area for the invertebrate facilities. Sewer lines (6" and 8" wide, installed at approximately 4' depth along southern edge of proposed graded area) and a wooden utility pole (installed at a depth of 6') will account for additional subterranean disturbance.

The proposed project site is a gently sloping grassy field with no geological features, rocks, escarpments, etc. that would indicate that something might be existing subterranean. It is also

bordered on one side by a road and a paved and leveled parking area on another, and has likely been graded and bulldozed previously.

The purpose of this project is to relocate three modular laboratory units to the Waimano State Complex to join other existing Division of Forestry and Wildlife infrastructure at their Waimano baseyard. The DLNR-DOFAW currently maintains critically imperiled insect and snail species in captivity for reintroduction to the wild. The laboratories need to be relocated from their existing location which is in a flood zone and liable to power outages. Power outages or natural disasters could cause the extinction of multiple invertebrate species.

Once the consultation period is over, and if there are no major concerns presented, DOFAW will begin with grading of the site. This will include leveling modular sites and flattening the slight hill. This grading is expected to create earthwork quantities of 425 cubic yards. This area has been highly disturbed in the past and no artifacts are expected to be encountered. However, if any sites or artifacts are discovered, all work will stop, the proper authorities will be notified, and an assessment of significance will occur.

An environmental assessment exemption was done for this project in January of 2021. In this exemption, the Board of Land and Natural Resources declared that this project will likely have minimal or no significant impact on the environment and is therefore exempt from the preparation of an environmental assessment under the exemption types 3 and 4.

If you are interested in participating in this undertaking as a consulting party, want to provide comments on the proposed project Area of Potential Effect (APE) and any historic properties in the APE, or want to suggest additional key contacts, please respond by May 24, 2021 via email to andrew.taylor.researcher@hawaii.gov.

If you have any questions or require additional information, please contact Andrew Taylor at (408) 656-9885 (andrew.taylor.researcher@hawaii.gov). We value your assistance and look forward to your response.

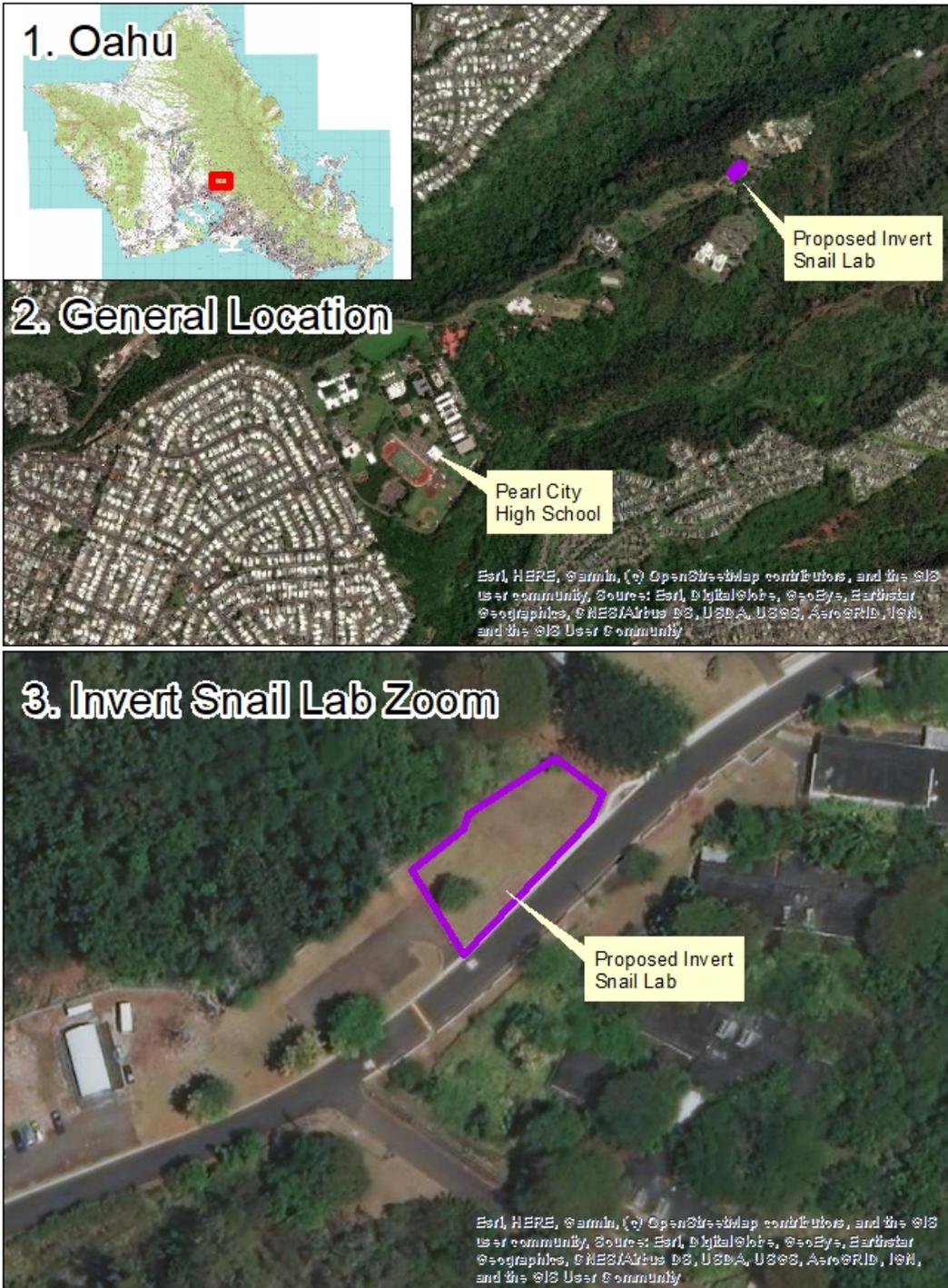
Sincerely,



Emma Yuen
Native Ecosystems Program Manager
Division of Forestry and Wildlife
Department of Land and Natural Resources

Attachment A - Maps

 Invert Snail Lab



Features approximate and subject to change.
DOFAW 587-4170.

Signature:



Email: emma.yuen@hawaii.gov