



HAWAIIAN HOME LANDS

HAWAIIAN HOMES COMMISSION • DEPARTMENT OF HAWAIIAN HOME LANDS

G-2

Pu'u 'Ōpae Kuleana Homestead Settlement

July 21, 2020



Background

- There are 2,555 combined agriculture and pastoral wait-listers for Kauaʻi
- Many people have been waiting for more than 20+ years
- Beneficiaries expressed a shared frustration that the wait length is too long
- The Kuleana Homesteading Program will expedite the awarding of lots in as-is condition



Kuleana Homestead Program

Kuleana

Right, privilege, concern, responsibility, title, business, property, estate, portion, jurisdiction, authority, liability, interest, claim, ownership, tenure, affair, province; reason, cause, function, justification; small piece of property, as within an ahupua'a

Ho'okuleana

To entitle, give right to possess; to give a responsibility

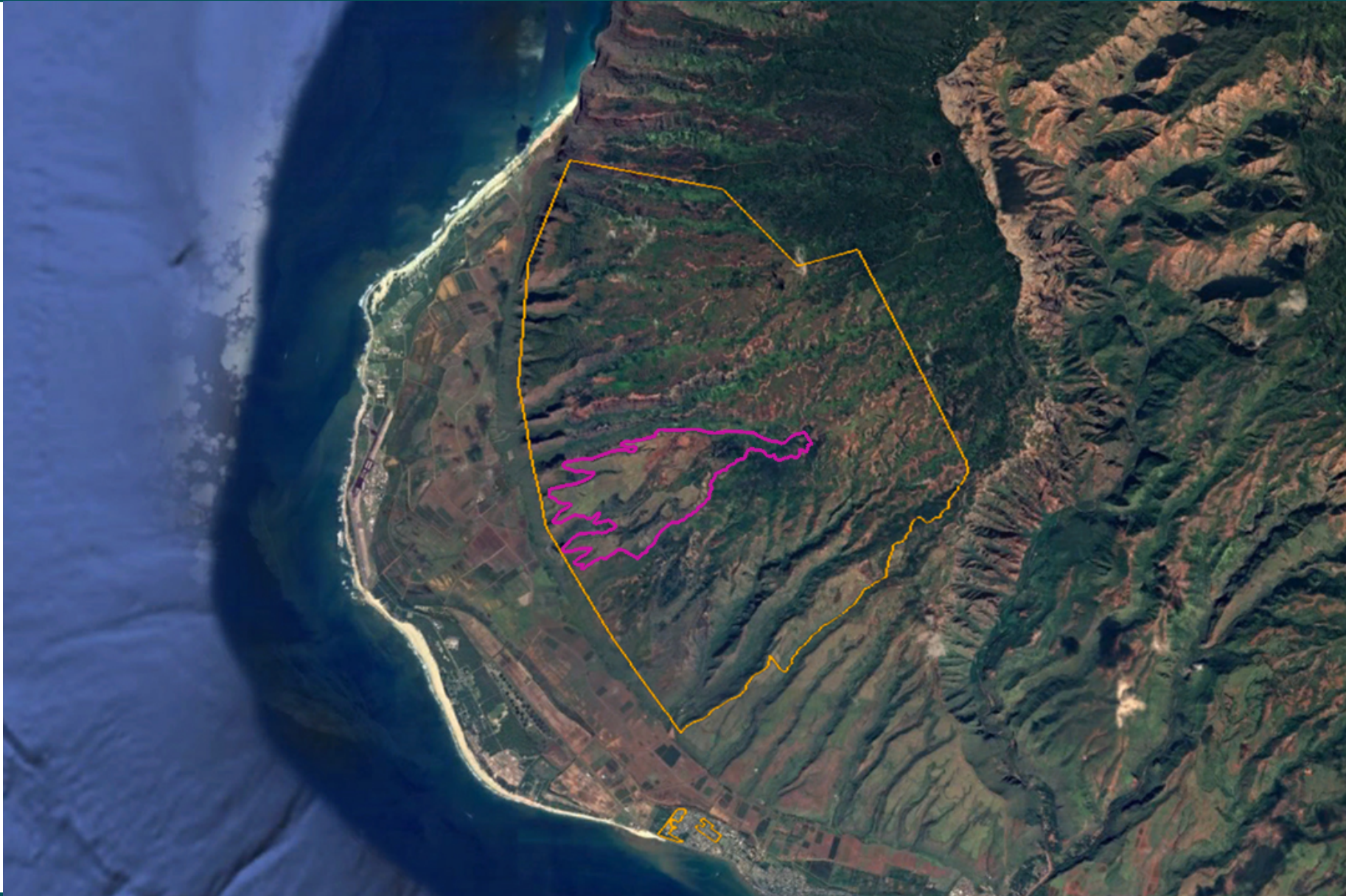


DHHL Lands on Kaua'i





DHHL Lands in Waimea



DEPARTMENT OF HAWAIIAN HOME LANDS – PLANNING OFFICE

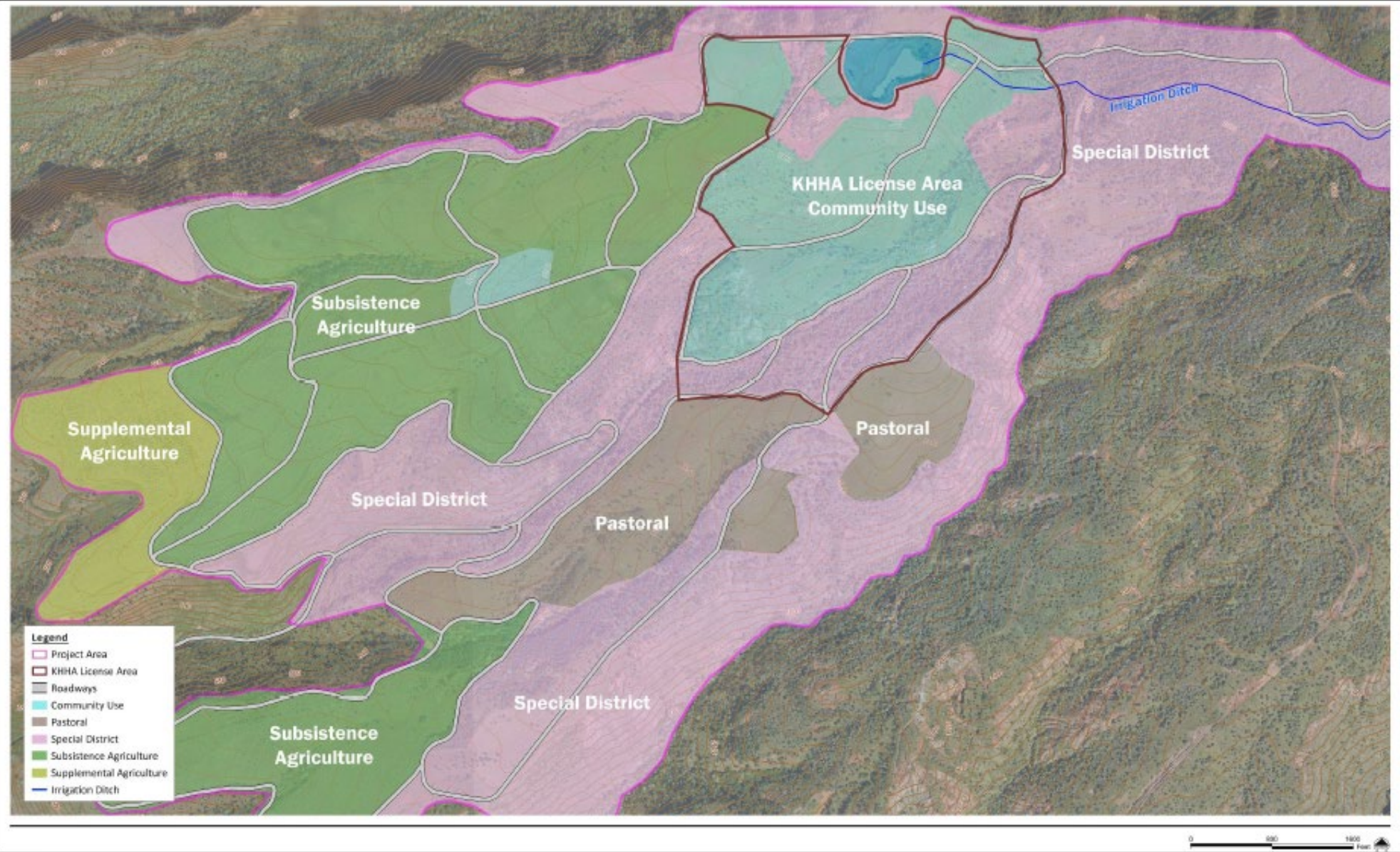


Beneficiary Consultation

- October 23, 2017 – Small group meeting with West Kaua‘i beneficiaries;
- November 15, 2018 – Beneficiary consultation meeting #1 with Kaua‘i Agricultural Waitlist beneficiaries and West Kaua‘i beneficiaries;
- August 8, 2019 – Beneficiary consultation meeting #2 with Kaua‘i Agricultural Waitlist beneficiaries West Kaua‘i beneficiaries;
- February 6, 2020 – Beneficiary consultation meeting #3 with Kaua‘i Agricultural Waitlist beneficiaries West Kaua‘i beneficiaries;

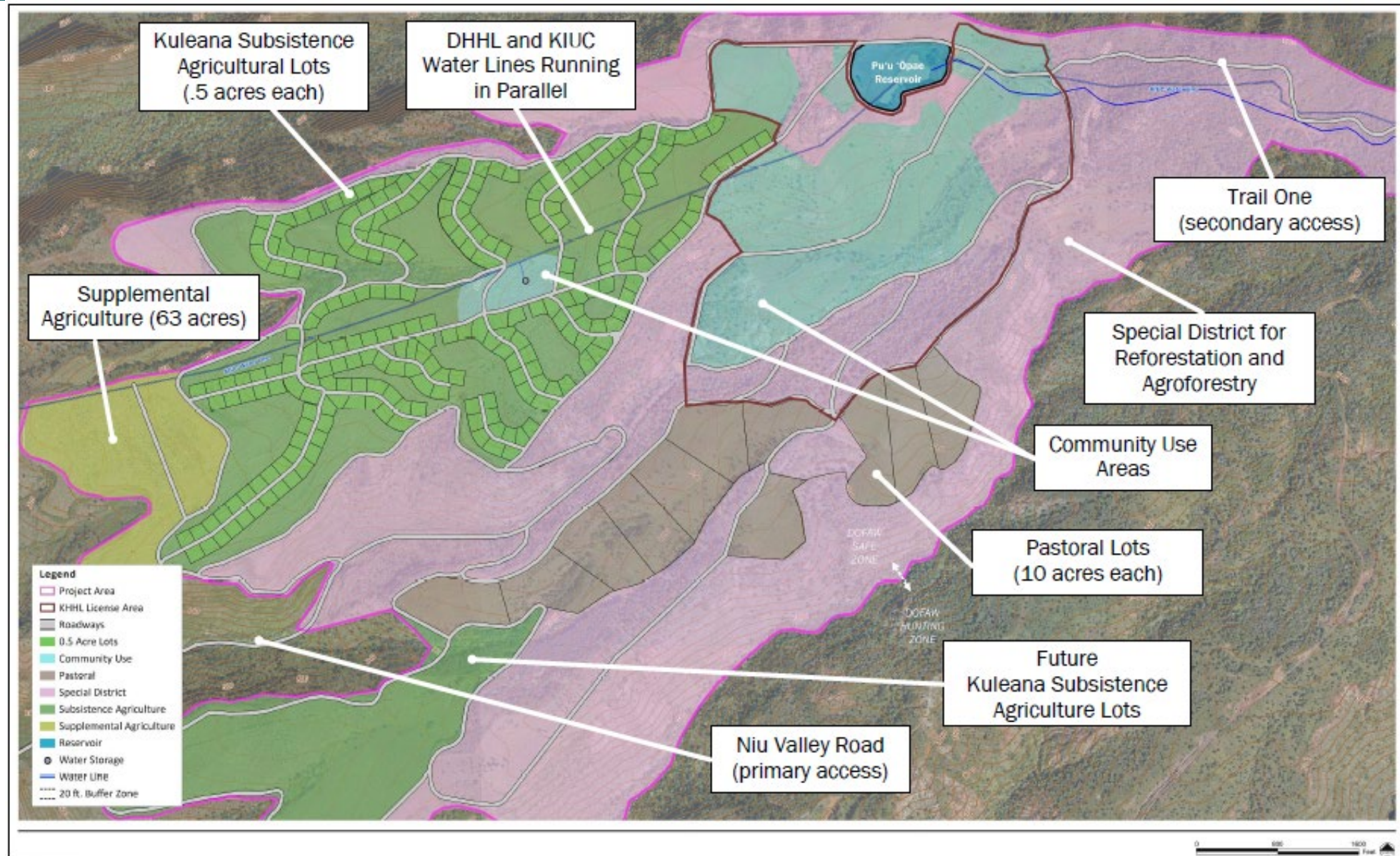


Proposed DHHL Land Use





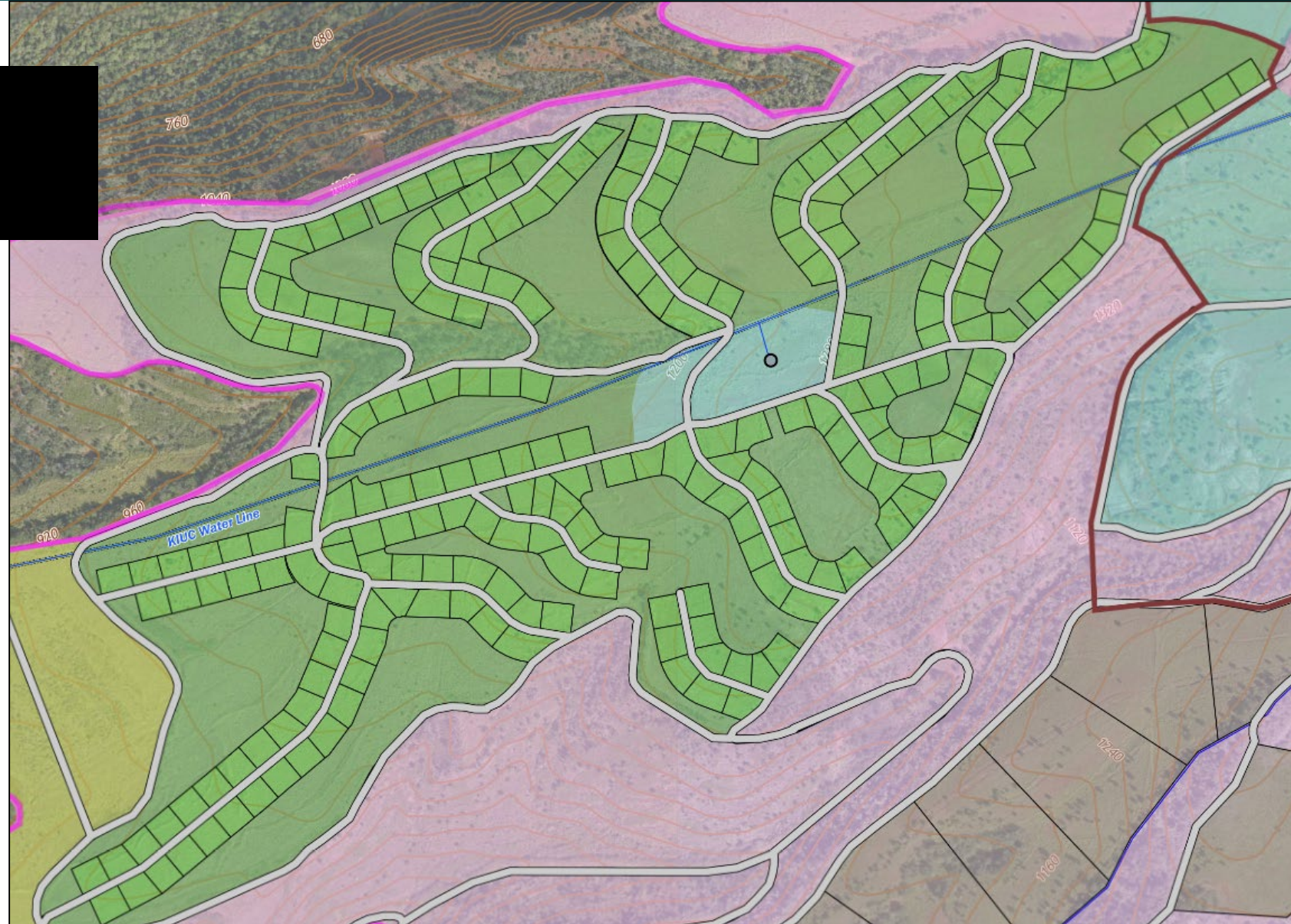
Proposed Pu'u 'Ōpae Lot Scheme





Subsistence Agriculture

Phase 1





Subsistence Agriculture

Phase 2





Natural Resources

Due to its long history of intensive sugarcane cultivation, a biological survey found the site to be dominated by non-native vegetation, with just a few native species present in certain areas of the site





Historic and Cultural Resources



3 Historic Properties were Identified:

- Plantation Camp
- Pu'u 'Ōpae Reservoir
- Military Trenches





Historic and Cultural Resources

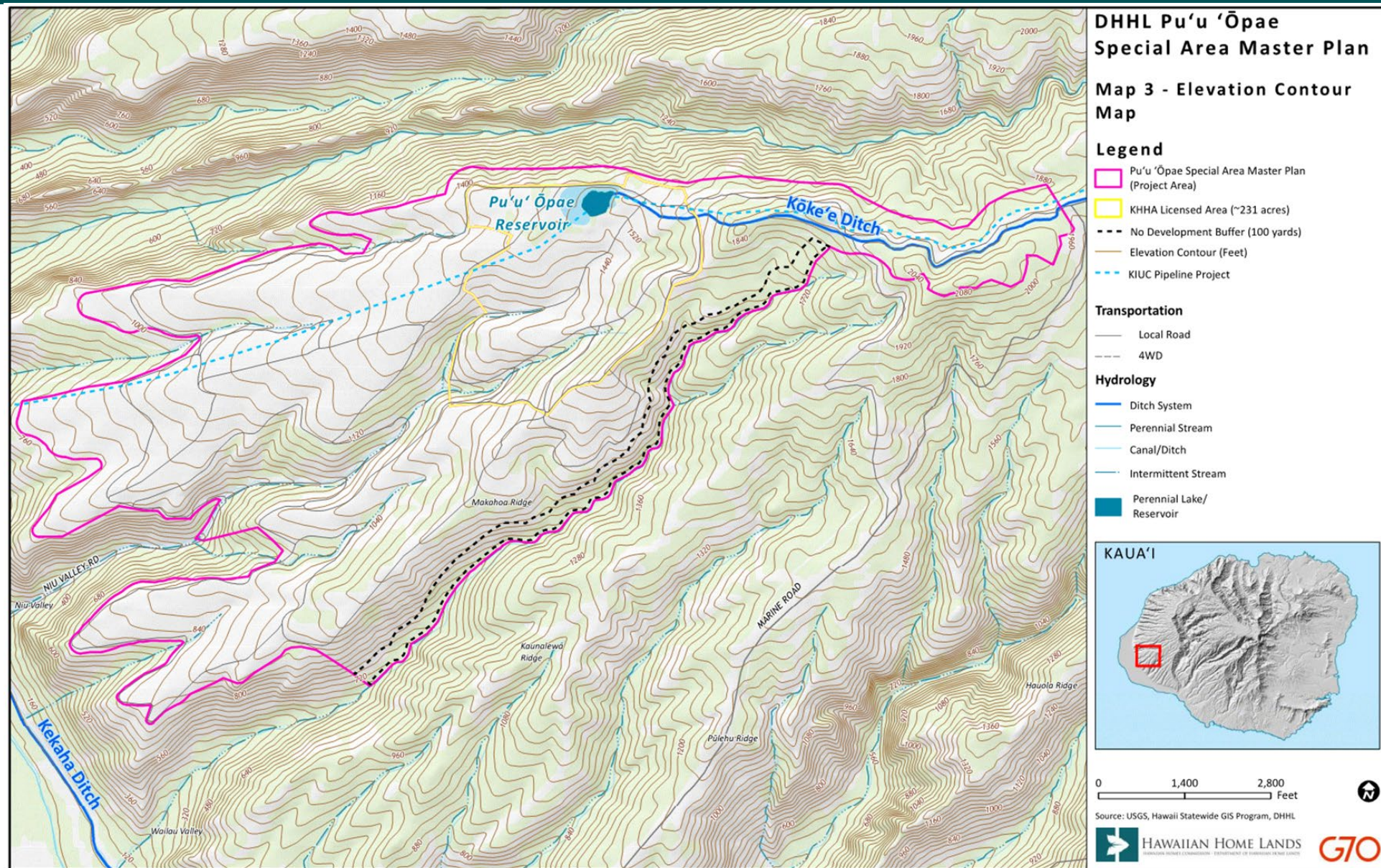


- Lot scheme was designed to avoid impacts to cultural and historic resources
- Potential for undiscovered historic properties
- Additional identification survey may be required for future work
- Potential for community archaeology program



Hydrology and Drainage

- The project area generally slopes to the west and drains into the adjacent property through several valleys along the western property boundary
- The major discharges occur through Niu Valley





Infrastructure: Roadways

- Lot scheme planned to maximize use of existing road network
- DHHL will construct some new unpaved gravel roads to provide four-wheel drive access to the Kuleana Homestead Lots
- Beneficiaries will be responsible for roadway upkeep and maintenance





Infrastructure: Roadways

- KIUC will improve existing Niu Valley Road to the Pu'u 'Ōpae Reservoir
- Mauka Roadway from the Pu'u 'Ōpae Reservoir to Kōke'e Road will also be improved, but to a lesser extent
- Improvements will include rock, crowning, grading, and constructing drainage ditches alongside





Hydrology and Drainage





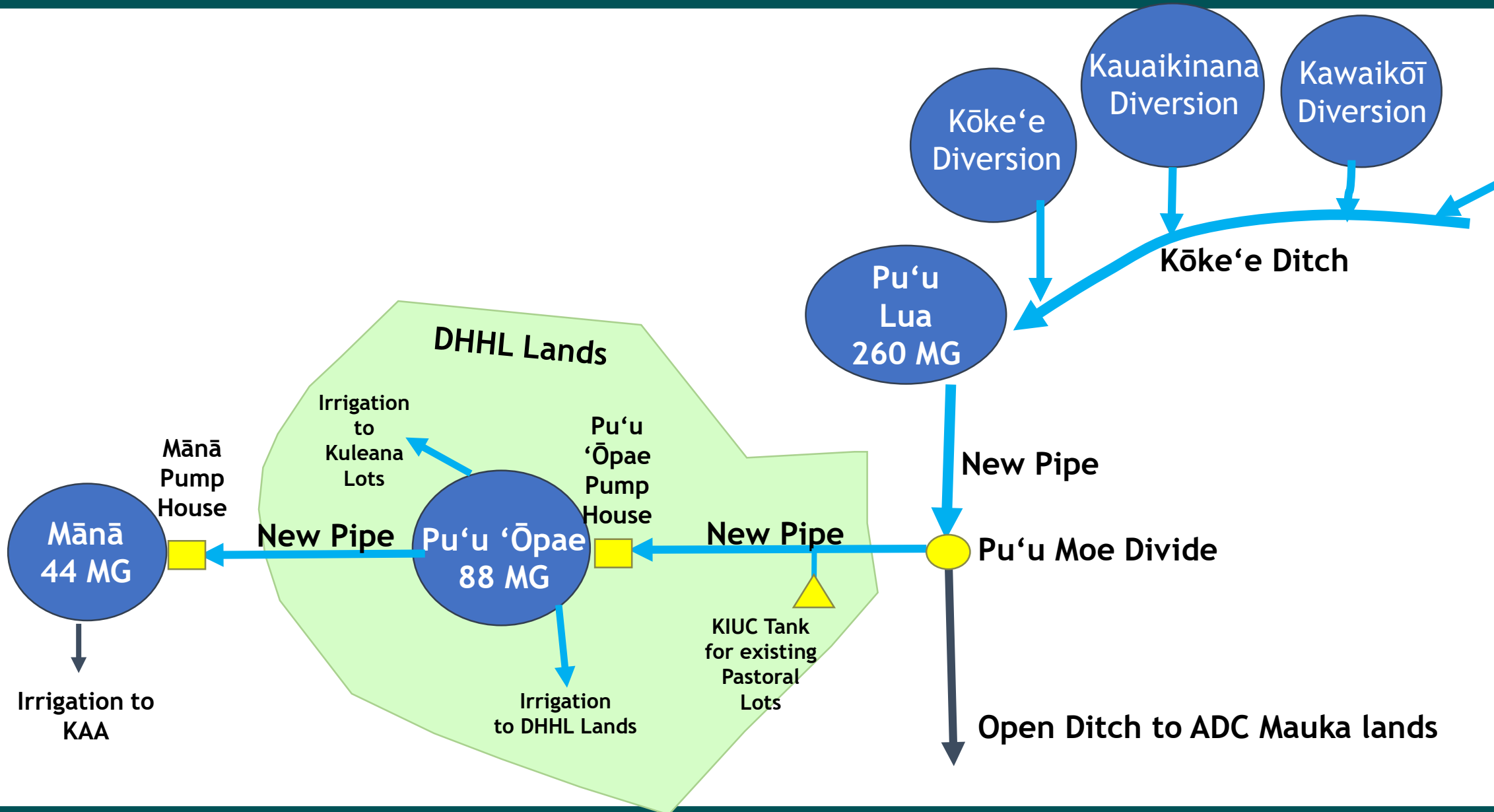
Infrastructure: Potable Water



- Rainwater Catchment System
- Haul in personal drinking water
- Responsibility of lessee



Infrastructure: Non-Potable Water





Infrastructure: Wastewater



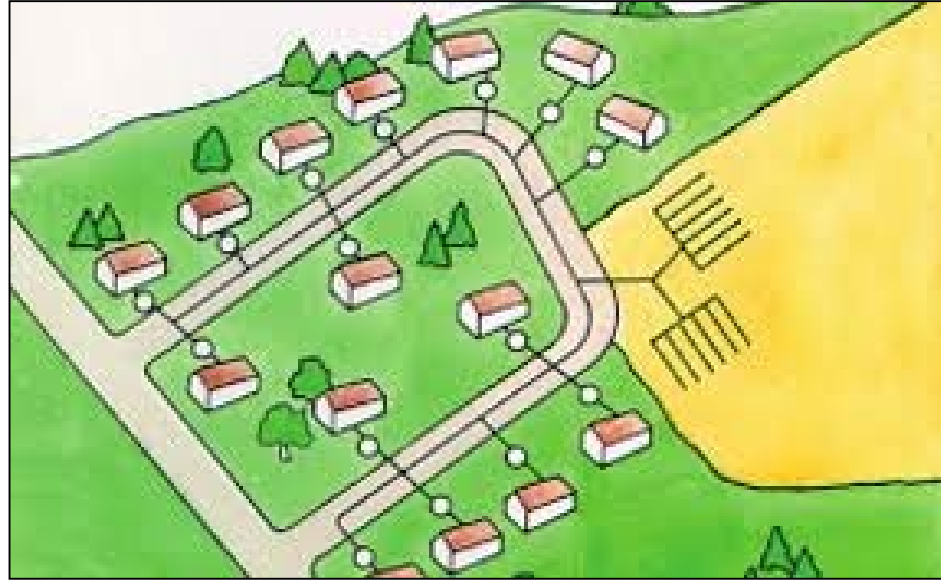
- Individual wastewater systems are allowed and would be the responsibility of the lessee





Infrastructure: Wastewater

- Cluster Wastewater System
- A cooperative wastewater treatment organization that collects wastewater from a small number of homes and transports it to a pretreatment land absorption area with no surface discharge of effluent





Comments Received on Draft EA

- 30-Day Comment Period May 23rd to June 22nd.
- Substantive agency comments received from:
 - State DOH Clean Air Branch
 - State DLNR Commission on Water Resource Management
 - State DLNR Division of Forestry & Wildlife
 - State DOT
 - OHA
 - County Planning Department
 - County Department of Public Works



Finding of No Significant Impact (FONSI)

Per HAR 11-200-12, a FONSI determination must be based on the following 13 criteria:

1. Involve an irrevocable loss or destruction of any natural or cultural resources;
2. Curtail the range of beneficial uses of the environment;
3. Conflict with the state's long-term environmental policies or goals and guidelines as expressed in HRS Chapter 344, and any revisions thereof and amendments thereto, court decisions, or executive orders;
4. Have a substantial adverse effect on the economic welfare, social welfare, or cultural practices of the community and state;
5. Substantially affects public health;
6. Involves adverse secondary impacts, such as population changes or effects on public facilities;



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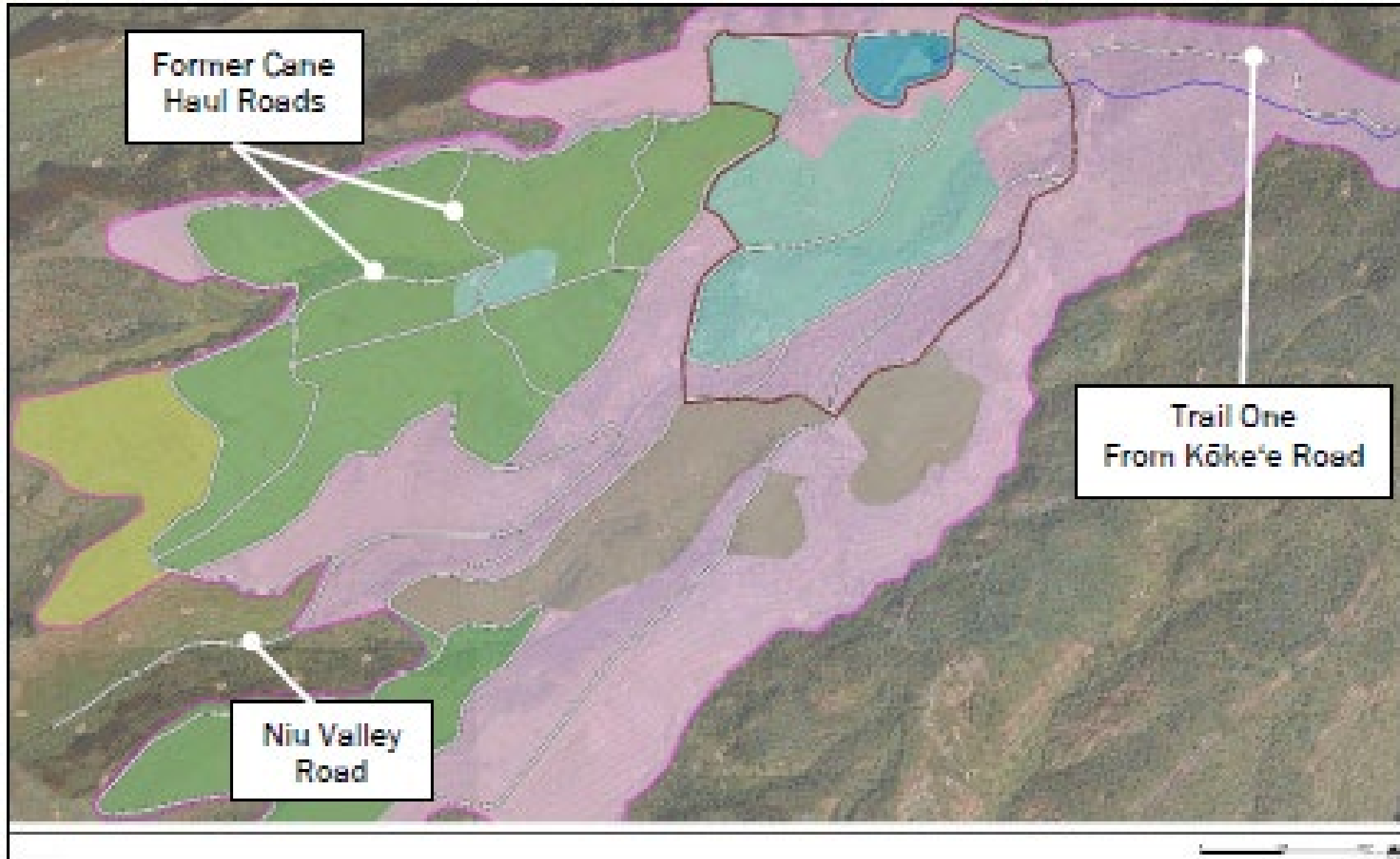
7. Involves a substantial degradation of environmental quality;
8. Individually limited but cumulatively have substantial adverse effect upon the environment or involved a commitment for larger actions;
9. Have a substantial adverse effect on a rare, threatened or endangered species, or habitat;
10. Have a substantial adverse effect on air or water quality or ambient noise levels;
11. Affects or is likely to suffer damage by being located in an environmentally sensitive area such as flood plain, tsunami zone, beach, or erosion-prone area, geologically hazardous land, estuary, fresh water, or coastal water;
12. Substantially affects scenic vistas and view-planes identified in county or state plans or studies;
13. Require substantial energy consumption.





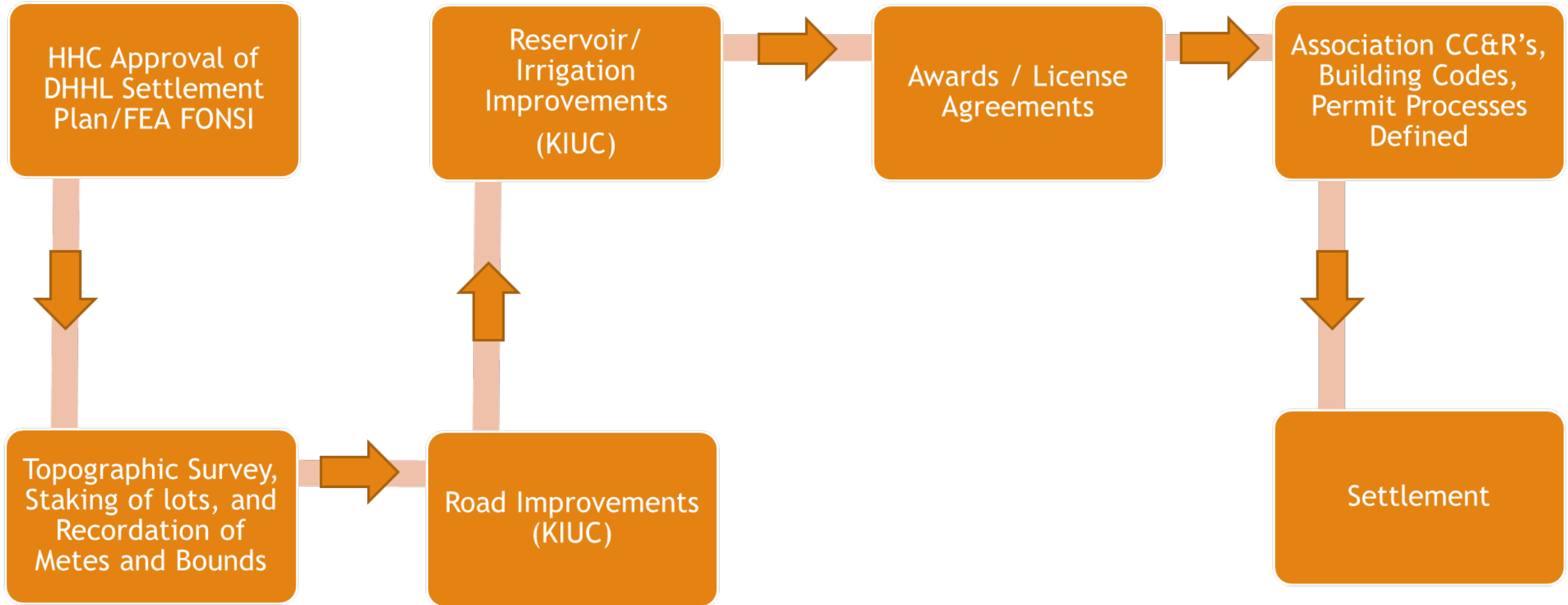


KIUC Improvements





Next Steps for Overall Project Implementation





Mahalo



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