



Department of Hawaiian Home Lands

Beneficiary Consultation

**HELCO Water Lease from Wailuku River
&
DHHL Water Reservation**

August 15, 2017

Presentation Outline

- Pule & Introductions
- Purpose of Meeting
- Presentations
 - HELCO – Wailuku River Hydro Projects
 - DLNR – Water Leasing Process
 - DHHL – Water needs for lower Pi‘ihonua
- Discussion
- Closing & Next Steps

Purpose of Meeting

- Share Information on the HELCO Wailuku River Hydro Projects
- Consult with DHHL beneficiaries on DHHL's water needs for lands at lower Pi'ihonua in order to make a water reservation as part of the State's Water Leasing Process

HELCO PRESENTATION

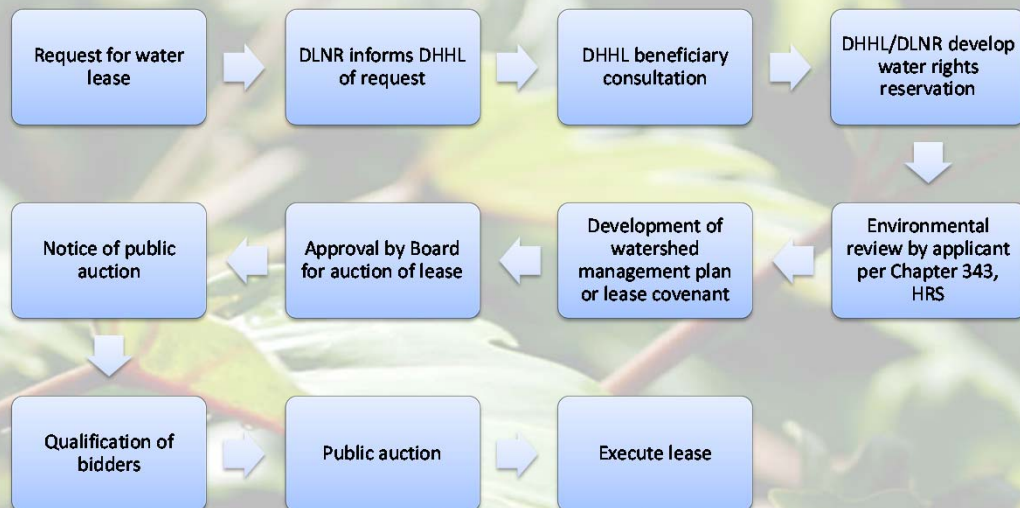
Project Details and Timelines

DLNR PRESENTATION

Overview of the Water Leasing Process

Chapter 171-58, HRS

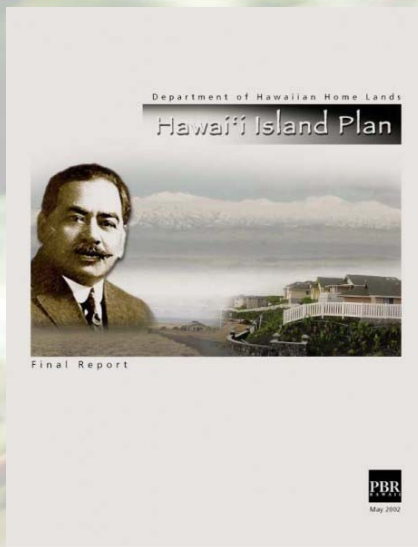
Water Leasing Process



DHHL Presentation Overview

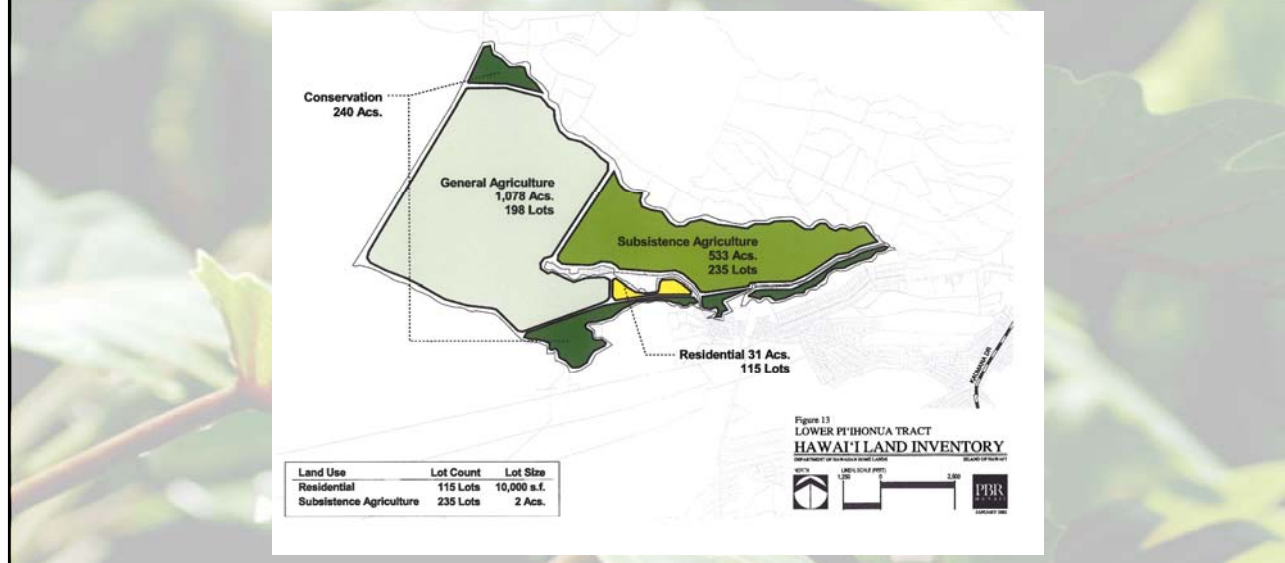
- Hawai‘i Island Plan
- Kaūmana-Pi‘ihonua Regional Plan
- State Water Projects Plan – Water demands
- Proposed DHHL Water Reservation

Hawai‘i Island Plan (2002)

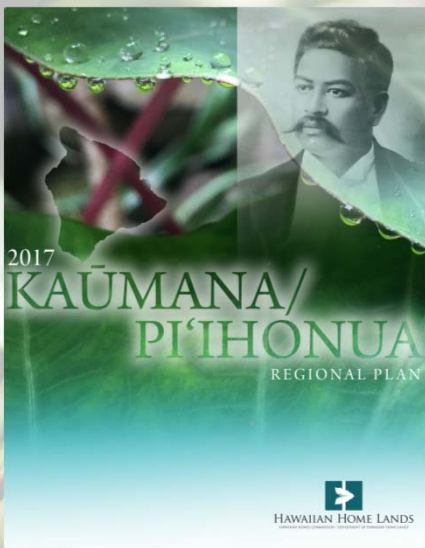


- Identifies land use designations for all DHHL lands on Hawai‘i Island – 116,963 acres
- Lower Pi‘ihonua - priority area for residential and subsistence agriculture homesteads

Lower Pi'ihonua

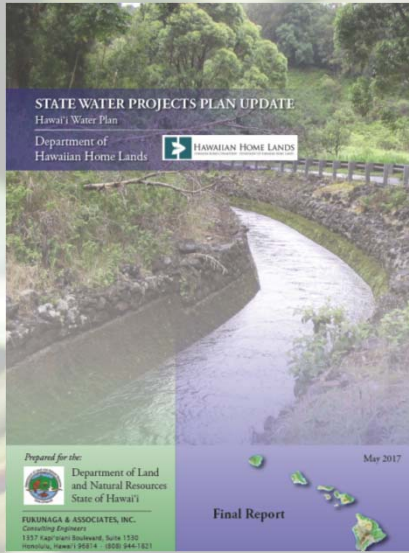


Kaūmana – Pi'ihonua Regional Plan



- Newest Regional Plan approved in May 2017
- Includes existing Kaūmana and Pi'ihonua residential homesteads
- Priority Project: Agricultural Sustainability – Community Pasture

State Water Projects Plan

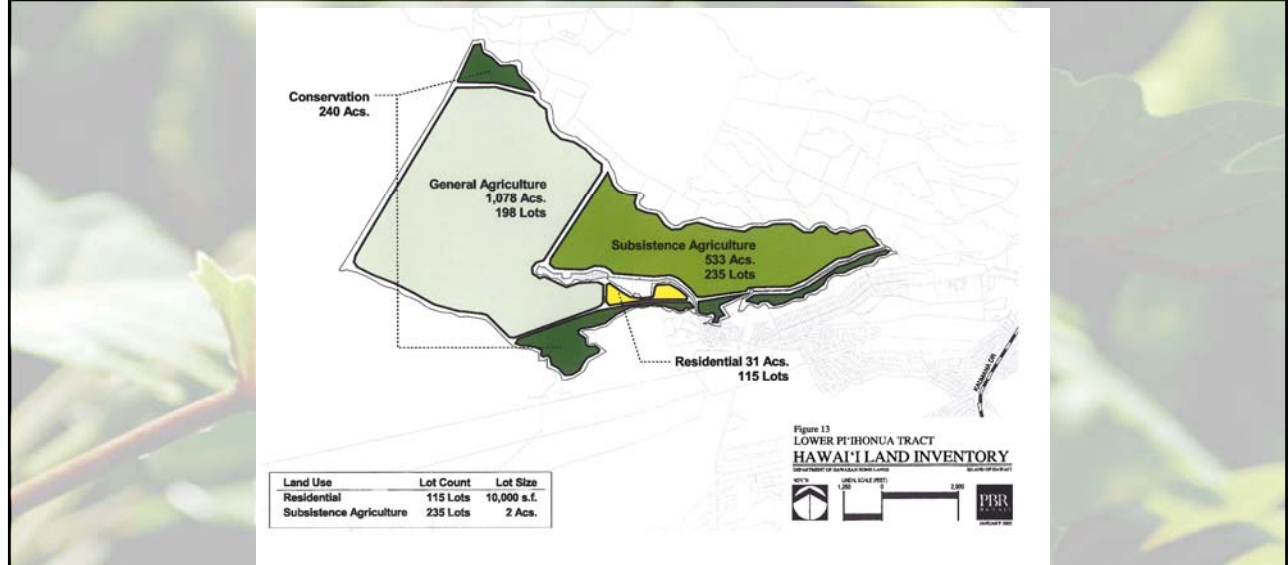


- Approved by Commission on Water Resource Management – May 2017
- Identifies DHHL water needs over next 20 years
- Calculates Potable and Non-Potable Water Demands based off of DHHL Plans

State Water Projects Plan

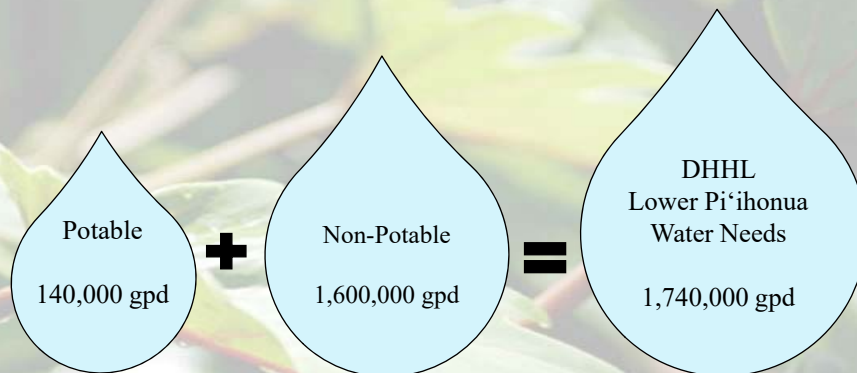
- Lower Pi‘ihonua Water Demands
 - Potable = 140,000 gallons/per day
 - Non-Potable = 1.6 million gallons/per day
- Projected in the Long-Term – 2031 and onward
- Potable water demand proposed to be serviced by County Department of Water Supply System
- Non-Potable water demand (Subsistence Ag and General Agriculture) proposed to be serviced by ambient rainfall (160-200 inches/year)

Proposed DHHL Water Reservation



Potential DHHL Water Reservation

- Lower Pi'ihonua Potable & Non-Potable Water Needs



Discussion Questions

- Should DHHL's water reservation include both potable and non-potable water needs for Lower Pi'ihonua? Why?
- Where should this water come from to meet those water needs? Wailuku River? Aquifer? Rainfall?
- Are there any water needs that DHHL did not account for? What are they?

Discussion Kuleana

- Be creative!
 - Work toward future solutions/aspirations.
- Disagreement is ok as long as we are respectful of each other
- Everyone gets a turn first, then repeats
- Cell phones off or on silent
 - Take all calls/texting outside

Discussion Kuleana

- You are personally responsible for:
 - Making sure everyone has equal opportunity to express their ideas;
 - Actively listening;
 - Keeping an open mind and maintaining a positive attitude;
 - Keep side conversations to a minimum.

Discussion Questions

- Should DHHL's water reservation include both potable and non-potable water needs for Lower Pi'ihonua? Why?
- Where should this water come from to meet those water needs? Wailuku River? Aquifer? Rainfall?
- Are there any water needs that DHHL did not account for? What are they?

Closing & Next Steps

- Comment Deadline: **September 15, 2017**
- Beneficiary Consultation Report & Recommendations -
Hawaiian Homes Commission Meeting: October 16-17, 2017
(Hilo, Hawai‘i)
- DHHL to Submit Water Reservation Request to Commission on
Water Resource Management (CWRM)
- CWRM act on DHHL Water Reservation
- DLNR and HELCO continue with Water Lease Process

Contacts

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