What is our water future?



Draft Water Policy Plan
Statewide Beneficiary Consultation
March – April 2014

Purpose of Meeting

To share and consult on:

- 1. The function of the Water Policy Plan (WPP)
- 2. How the WPP was developed
- 3. What is in the WPP
- 4. How the WPP be implemented if approved

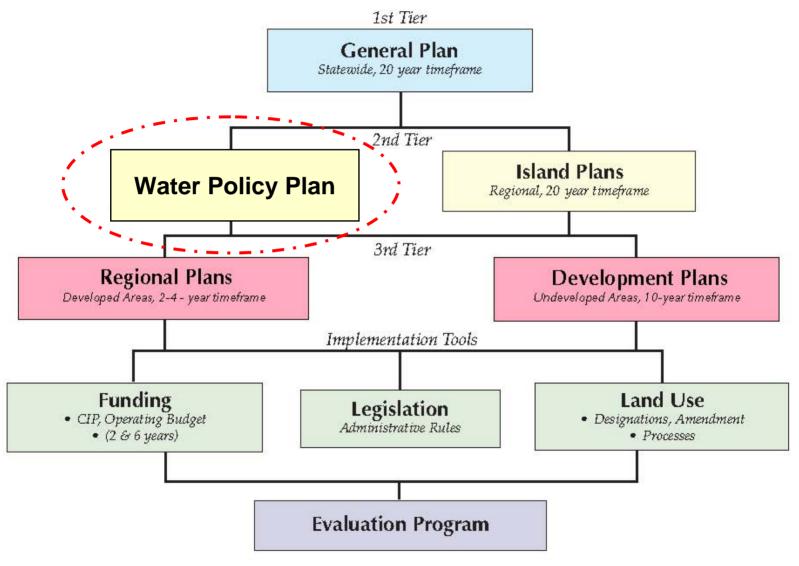
Agenda

- 1. Waiwai: Introduction (6:30 pm)
- 2. Waihona: Review of the Draft Water Policy Plan (6:45 pm)
- 3. Mālama: Open Discussion (7:15 pm)
- 4. Laulima: Goal Prioritization (8:00 pm)
- 5. He kuleana ko kākou: Closing mana'o (8:15 8:30 pm)



Mōhala i ka wai ka maka o ka pua.

Waiwai



DHHL Planning System

How was the Draft WPP Developed?

- Department and Water Commission files
- Review of DHHL legal rights and roles
- Specific Projects (e.g. Pulehunui, Maui)
- State Water Projects Plan Update
- Scoping Interviews
- Statewide beneficiary meetings
 - Notes, conversation maps, letters

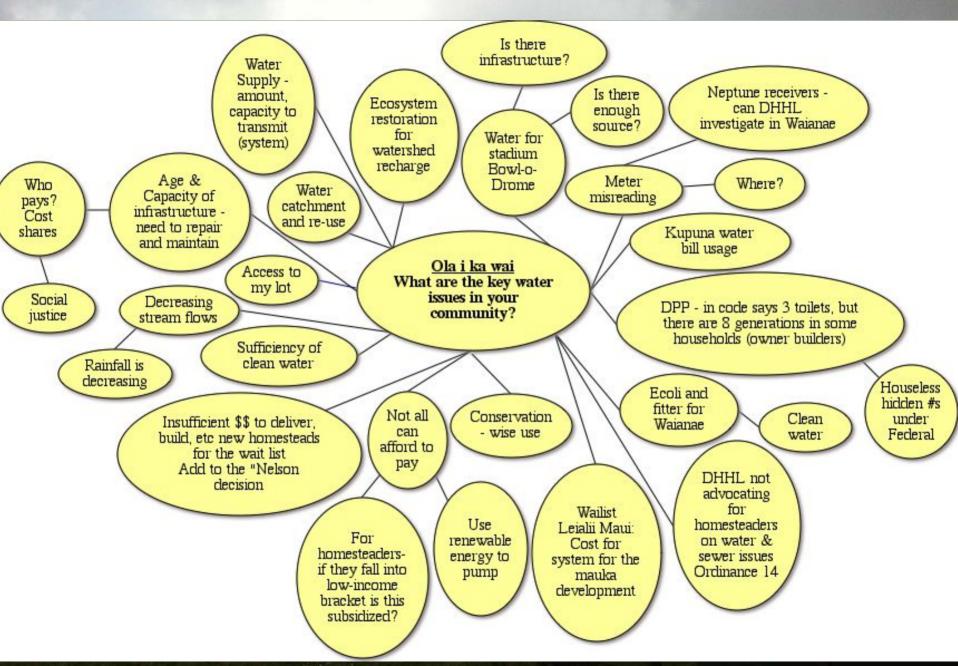
Statewide Meetings 2013

Oct. 23	O`ahu	Stevenson Middle School Cafeteria
Oct. 30	Kaua`i	Chiefess Kamakahelei Middle Sch.
Nov. 4	Moloka`	Lanikeha Community Center
Nov. 5	O`ahu	Kapolei Middle School Cafeteria
Nov. 6	O`ahu	Blanche Pope Elementary Cafeteria
Nov. 7	Lāna`i	Lāna`i Elementary & High Cafeteria
Nov. 12	Hawai`i	DHHL Kūhiō Hale – Waimea
Nov. 13	Hawai`i	Hilo High School Cafeteria
Nov. 14	Maui	DHHL Paukūkalo Community Center

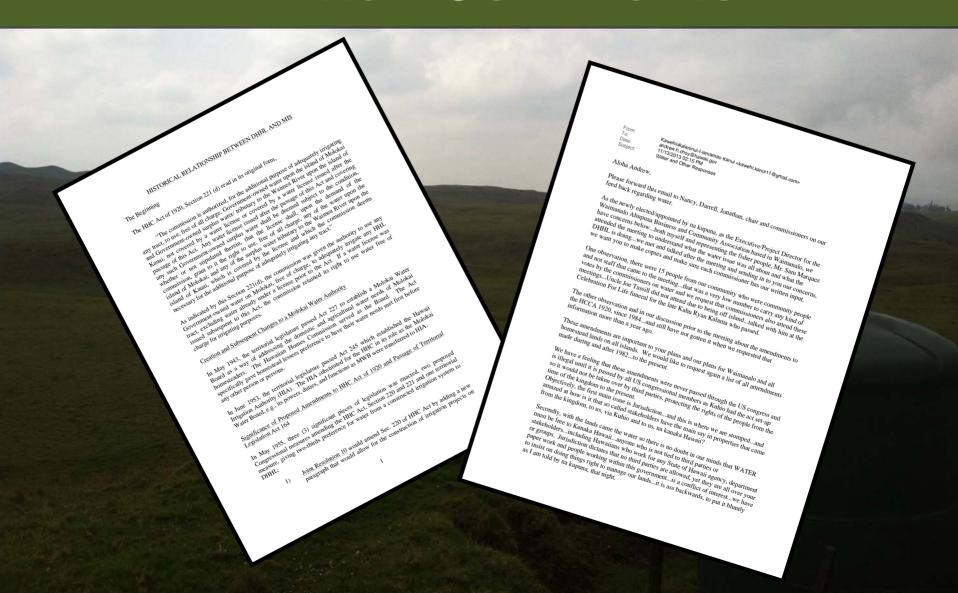
Meeting Notes



Waiwai



Written Comments



Organized Comments

Different meetings had different concerns:

- O`ahu (Honolulu):
- Kaua`i:
- Moloka`i:
- O`ahu (Kapolei):
- O`ahu (Waimanalo):
- Lāna`i:
- Hawai`i (Waimea):
- Hawai`i (Kona):
- Hawai`i (Hilo):
- Maui:

Education, outreach, advocacy

Stream restoration, ag water, CWRM

Take back the MIS, self-sufficiency

Water rates / high cost of water

state v maoli rights, homestead design

Desalinization & development impact

Ag water, water system management

Oppose Keauhou designation

Fairness of the County BWS

DHHL vs. kuleana water rights; kalo

Common themes

- Water is a critical trust asset
- We need sufficient water now & in the future
- DHHL's knowledge of water is limited
- Water management should be balanced
- Beneficiary partnership is essential
- Continuous, aggressive advocacy is critical
- Water connects DHHL to other trusts, and to all other people

Drafting and Approval

- Statements further grouped as they relate to:
 - Values
 - Policies
 - Goals
- Draft cross checked with beneficiary input
- Review by DHHL staff
- Unanimous approval as DRAFT by the HHC on February 19, 2014



Ua lehulehu a manomano ka `ikena a ka Hawai`i.

Draft WPP: Ten Sections

- Vision
- Mission
- Values
- Policies
- Goals

- Delegation of Authority & Reporting
- Legal Authorities
- Related Plans and Policies
- References
- Definitions

Vision & Mission

- Vision
 - Directly from Sec. 101 of the HHCA
- Mission
 - Driven by the DHHL water kuleana
 - Reviewed at last meeting



Values



Policies

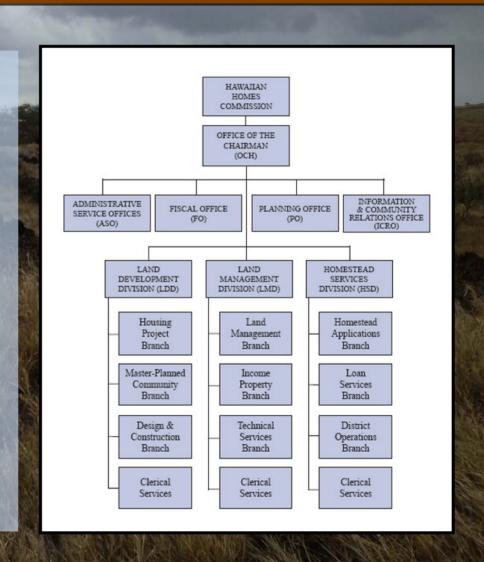
- 1. Time and Attention
- 2. Plan
- 3. Educate and aggressively exercise rights
- 4. Self-sufficiency
- 5. Self-determination
- 6. Balance Cost, efficiency, and Public Trust
- 7. Incorporate traditional knowledge and make reasoned decisions
- 8. Affirmatively communicate

Goals

- Twenty two (22) goals
- Tied back to the DHHL water kuleana
 - Understand our trust water assets (5)
 - Plan for our water needs (3)
 - Aggressively assert our rights (6)
 - Develop and Protect water sources (3)
 - Manage water systems (5)

Understand Our Trust Water Assets

- WAI
- HHC submittals
- Budgets
- Communicate
- Staff and organize



Plan For Our Water Needs

- Projections
- Design homesteads
- Watershed protection

STATE WATER PROJECTS PLAN

Hawaii Water Plan

VOLUME 1
Statewide Technique Document



For the:
Commission on Water Resource Management
Department of Land and Natural Resources
State of Hawaii

February 2003

FUKUNAGA AND ASSOCIATES. INC.

Consulting Engineers 1388 Kapiolani Boulevard, Second Floor Honolulu, Hawaii 96814 (808) 944-1821

Aggressively Assert Our Rights

- Consistently
- Partner
- Hawaii Water Plan
- Water Use Permits
- BWS's
- Licenses



Develop & Protect Water Sources

- Dedication v.
 DHHL
 management
- Water Credits
- Beneficiary wells



Manage Water Systems

- Break even
- Legal requirements
- Security
- Ag water systems
- MIS



Delegation & Reporting



Implementation Program

Part I. General Trust Management

Goal 1. Develop and manage a Water Assets Inventory (WAI)

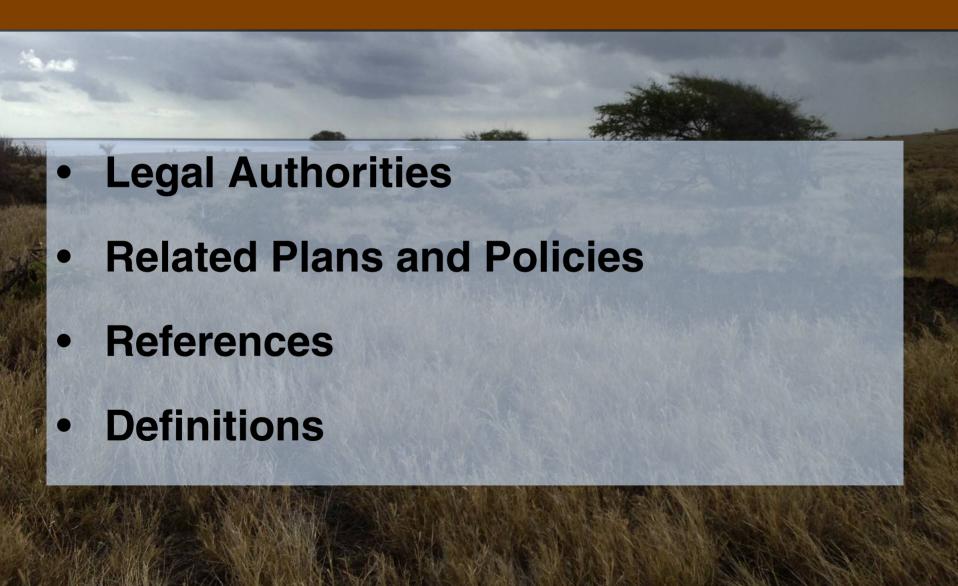
Reason for goal: DHHL's water assets are a significant part of the trust corpus but there is no centralized system of inventory.

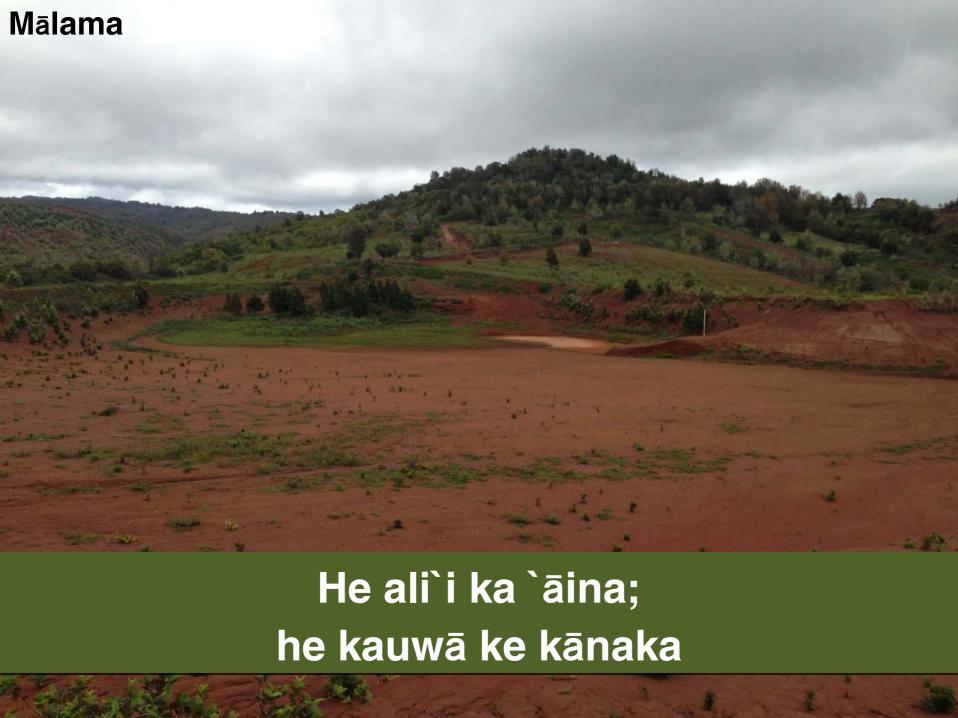
Description: DHHL shall create a WAI as central repository of water information for the Trust. WAI elements shall be geographically linked where possible, and include but not be limited to:

- Place names and traditional knowledge related to water
- DHHL owned water infrastructure (e.g. wells, pipes, storage), including any agreements related to them
- · Current and future water demand
- Water agreements
- Water Credits
- Potential water sources, including old plantation systems, waste water, and other alternate sources

#	Implementation Action(s)	Cost / resource	Island(s)	Target	Lead
		estimate		date	Division
a.	Continue implementation of contract to inventory basic DHHL water infrastructure		All	2015	LDD
b.	Develop a scope of work to expand from the initial inventory to encompass other WAI elements	TBD	All	2014	PO
C.	Develop a training program so that information in the WAI shall be affirmatively made available to staff and the HHC.	TBD	All	2015	TBD

Other Sections







E lauhoe mai nā wa'a; i ke kā, i ka hoe; i ka hoe, i ke kā; pae aku i ka 'āina

He kuleana ko kākou

- Statewide Beneficiary Consultation
 - Comment Deadline: May 16, 2014
 - http://dhhl.hawaii.gov/po/water/
 - dhhl.planning@hawaii.gov
 - (808) 620-9517
- HHC Approval of Water Policy Plan
 - June 16-17, 2014