

Mahuahua Ai o Hoi

Presentation to the
Ocean Resources Management Plan (ORMP)
Policy Group,
February 3, 2010.

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2009 ORMP Implementation Project in partnership with:

Kako'o'Oiwi

Ko'olaupoko Hawaiian Civic Club

Hawaii Community Development Authority

Hawaii Coastal Zone Management Program

National Oceanic and Atmospheric Administration

TNC/ Kako`o`oiwi /HCDA

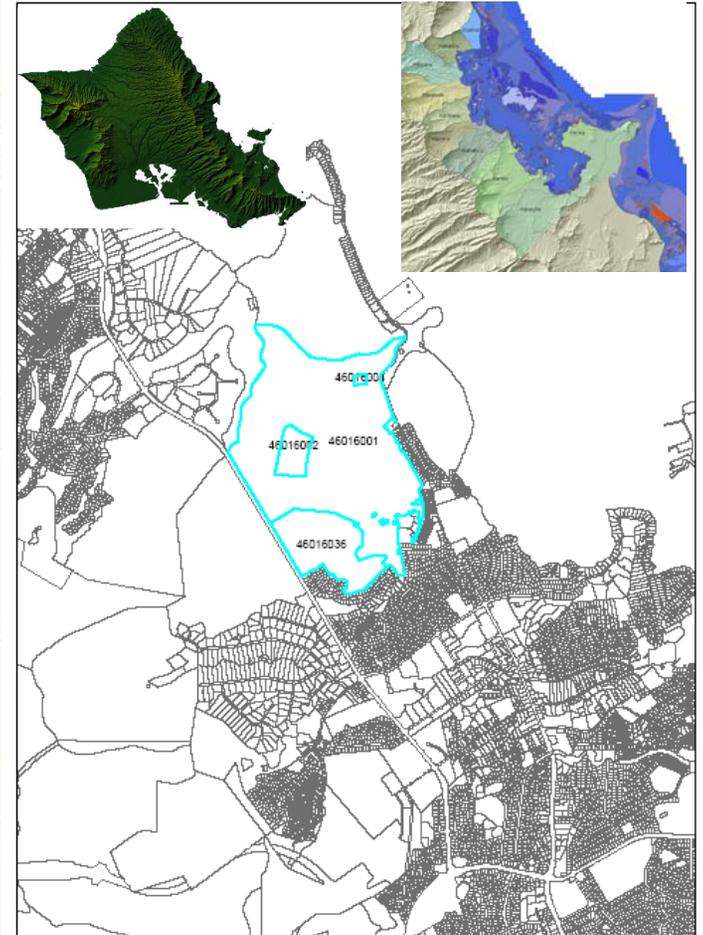
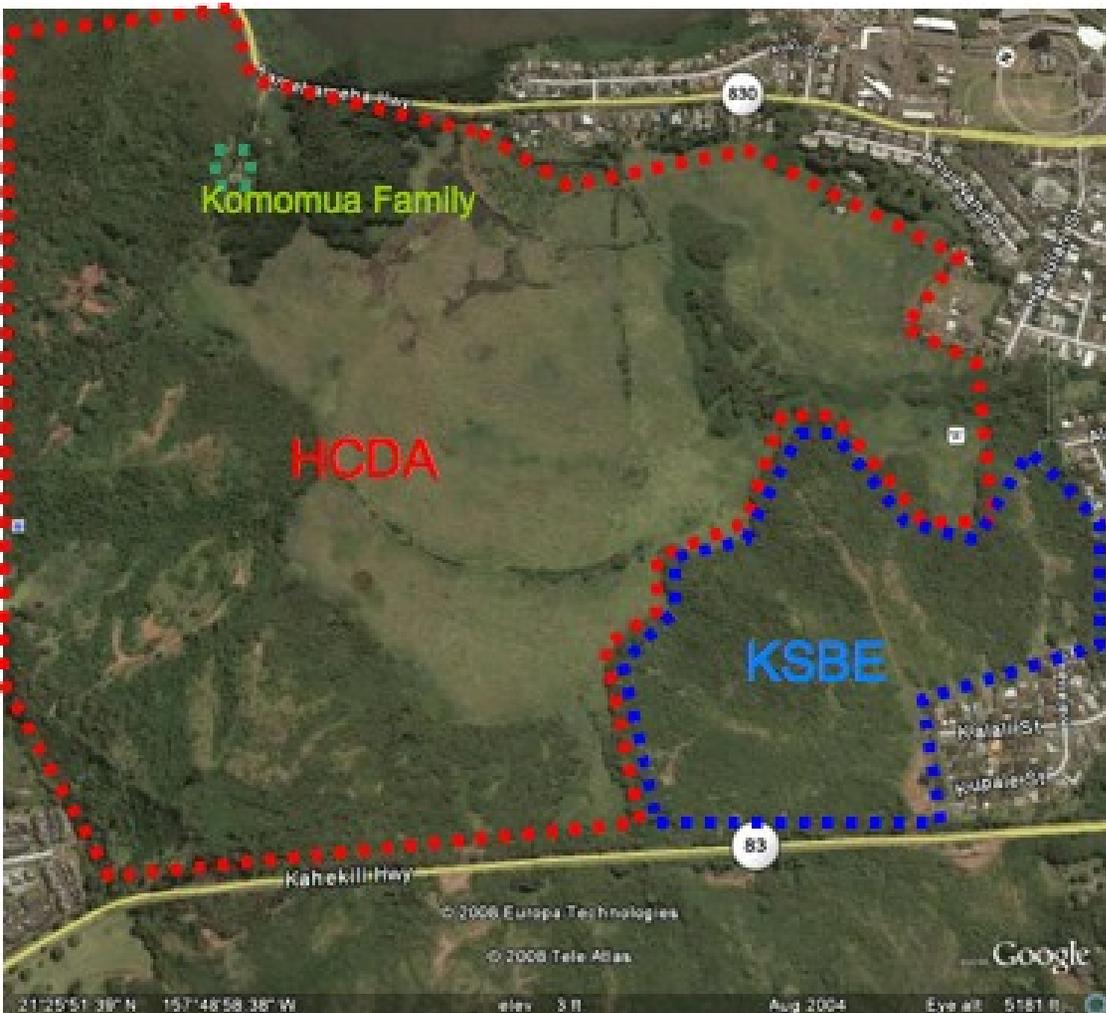
Project Mahuahua Ai o Hoi

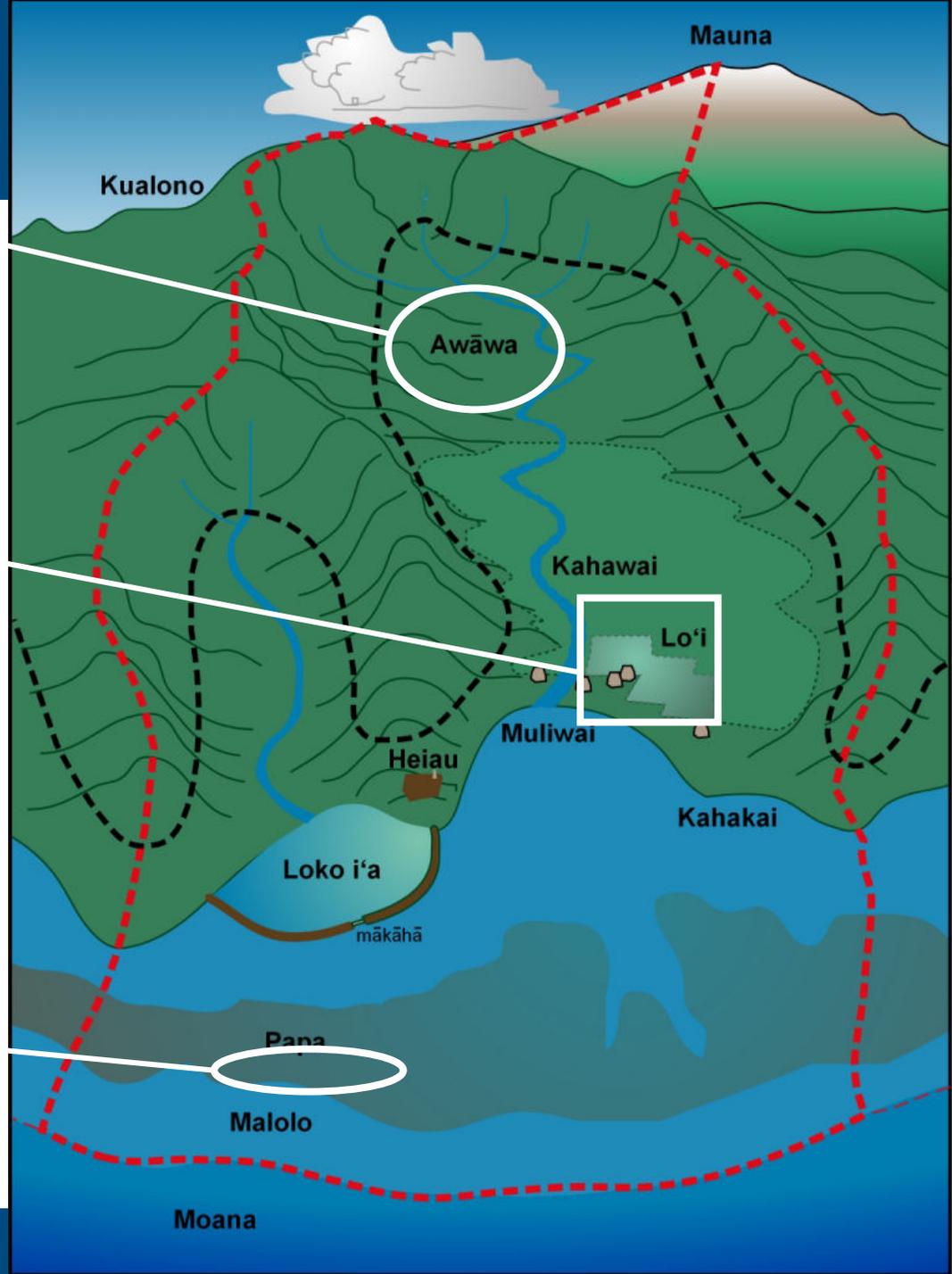
- Mission Our mission is to create economic, cultural, social and biological value and to lead a sustained, long-term public/private commitment to establish Hoi as a *puuhonua* (sanctuary, place to heal) through planning, partnership, advocacy, pule, and management.
- Vision
 - A Hawaiian estuary where Hawaiian culture is being practiced and families are thriving, feeding and educating throughout Hoi, Heeia, Koolaupoko, and Hawaii.
- Objectives
 - **RESTORE CULTURAL CONNECTION** between the Ko'olaupoko ahupua'a and the Hawaiian community.
 - Establish a **LAND MANAGEMENT PROGRAM** to restore 70% or more of the property into active, organic kalo fields and sustainable food crops. Encourage sustainable, organic food production in the State of Hawai'i and develop new farm-to-market strategies for local produce.
 - Create **EDUCATIONAL PROGRAM** that can use the living site of a functioning ahupua'a, to transfer knowledge of traditional Hawaiian farming practices and customs to a new generation. Thereby becoming a positive identifier for the community and schools to help create life behavioral changes to strengthen the connection between the people and the 'aina.
 - Establish a **RESEARCH PROGRAM** to study the role that traditional Hawaiian taro patches and fishpond aquaculture systems can play in the ecology of Kane'ohe Bay by controlling flooding, relieving sediment build-up, and providing a habitat for native birds and aquatic species.
 - Restore a section as a **NATURAL WETLAND** to allow for growth of native wetland flora and fauna.
 - Provide **ECONOMIC SUSTAINABILITY** for the communities of Ko'olaupoko by providing jobs and community based businesses close to home.
 - **ENCOURAGE AND MENTOR** other community groups to study and improve upon our model in their own communities and ahupua'a. Also create a protocol for other groups wanting to join and support Māhuahua 'Ai o

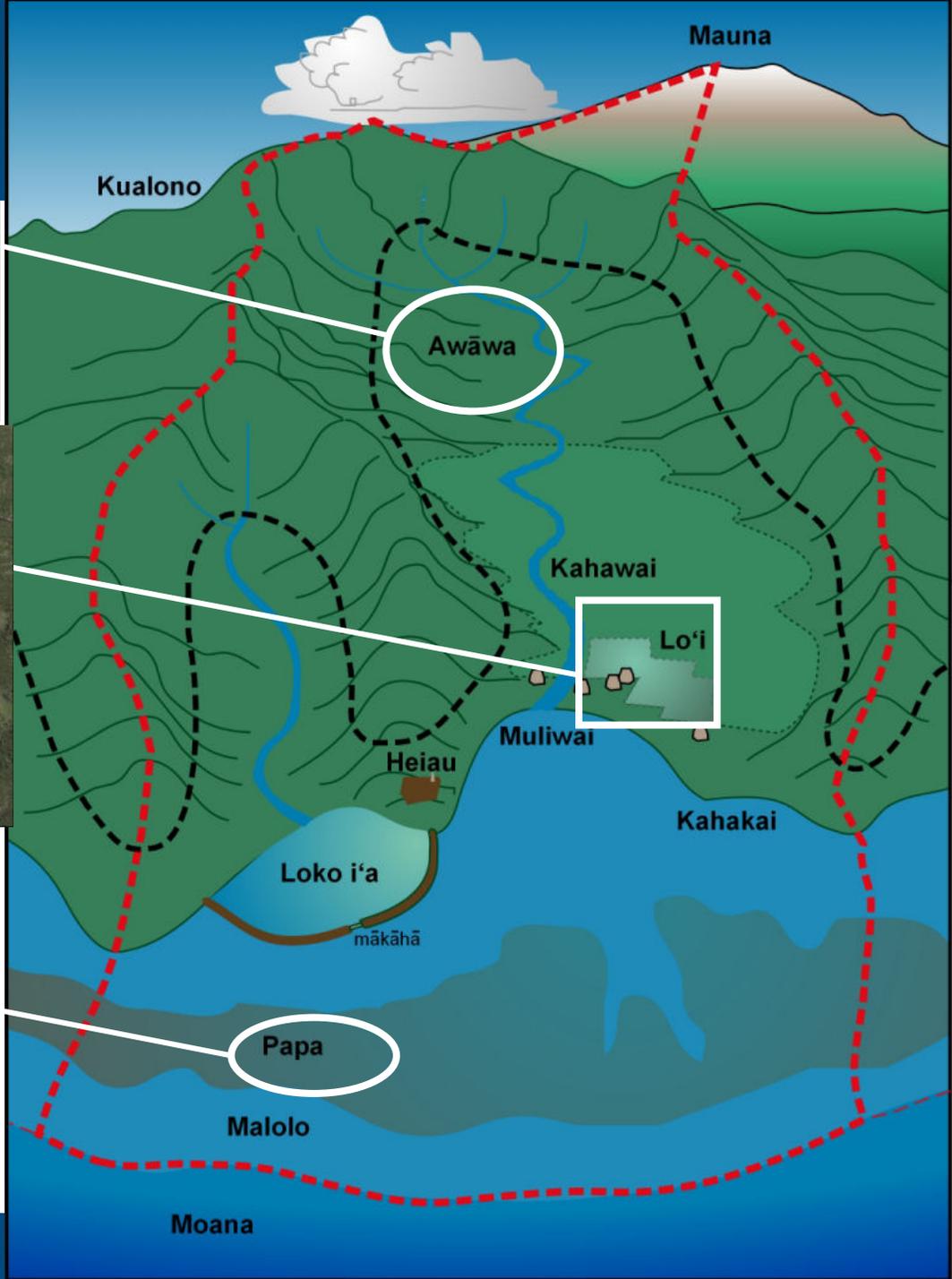
CZM Funding and Support

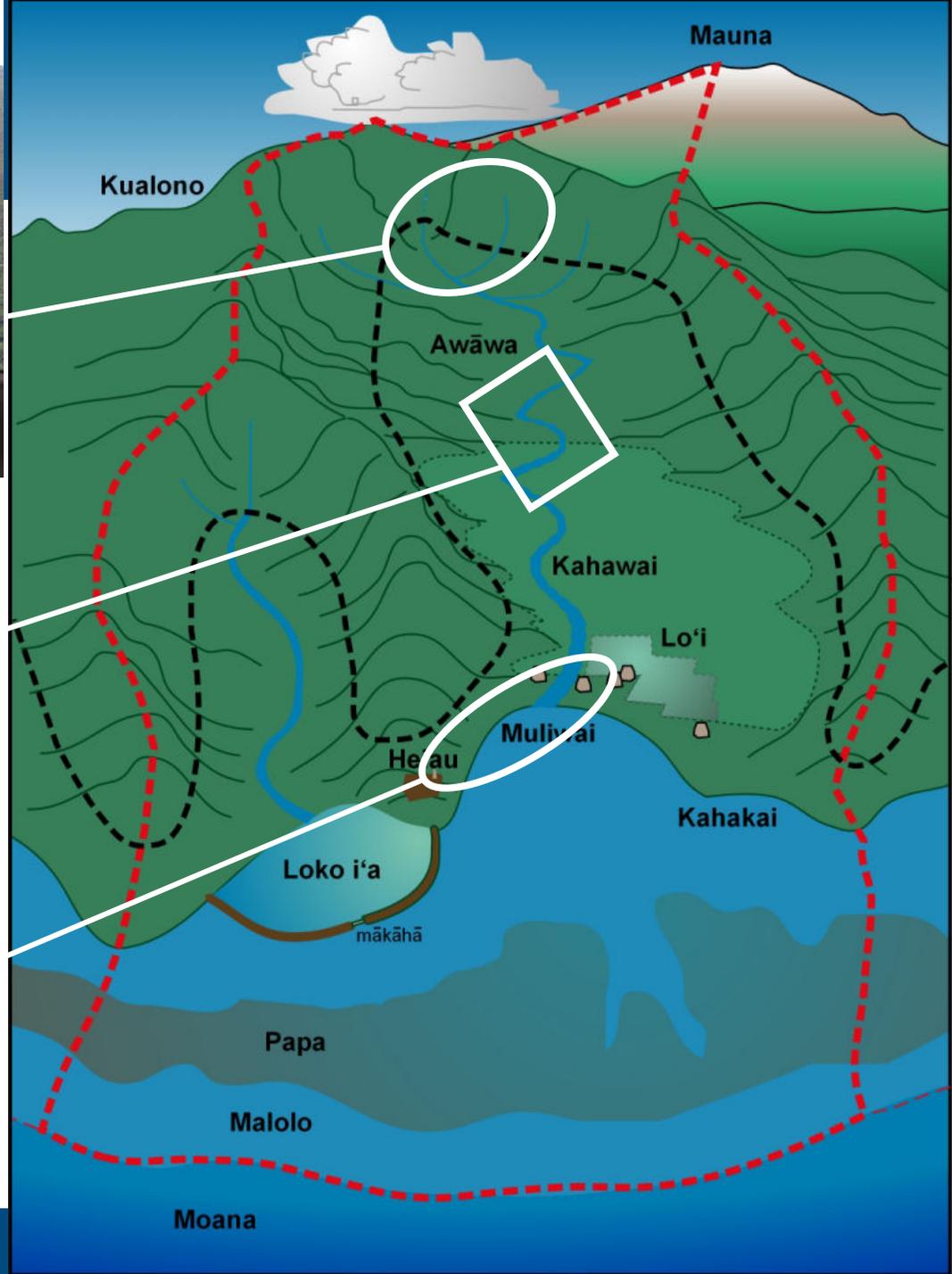
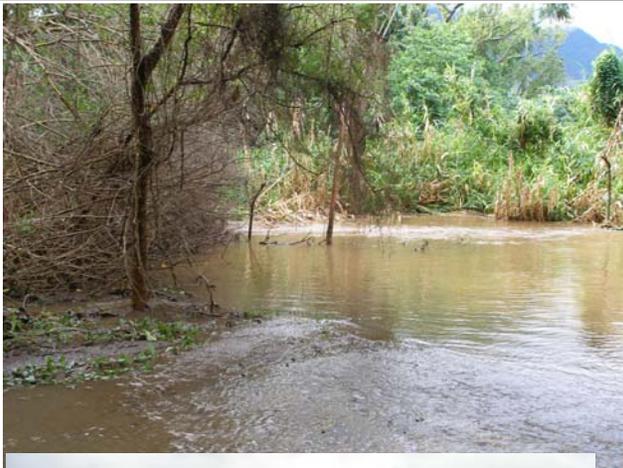
- Management Goal 1, to improve coastal water quality by reducing land-based sources of pollution and restoring natural habitats by establishing coastal water quality baseline information by recording water sampling results of shoreline, mid-streambed, and mauka streambed and by incorporating traditional Hawaiian practices to design a wetland system of *auwae*, *lo'i*, dryland catchment and natural filter grid;
- Management Goal 2, to improve the health of coastal and ocean resources for sustainable traditional, subsistence, recreational, and commercial uses by interviewing, video-taping, and recording oral histories from *kupuna* about place, subsistence, and historical strategies and cultural practices
- Management Goal 3, to enhance public access and appropriate coastal dependent uses of the shoreline by establishing and administering protocol allowing appropriate access and activities for the wetlands and shoreline
- ORMP Perspective 3, Management Goal 1, Strategic Action 2, to apply integrated and place-based approaches to the management of natural and cultural resources by building capacity for community participation in natural and cultural resources management, specifically by creating an advisory group of *kupuna*, community members, businesses, and an economist within He'eia.

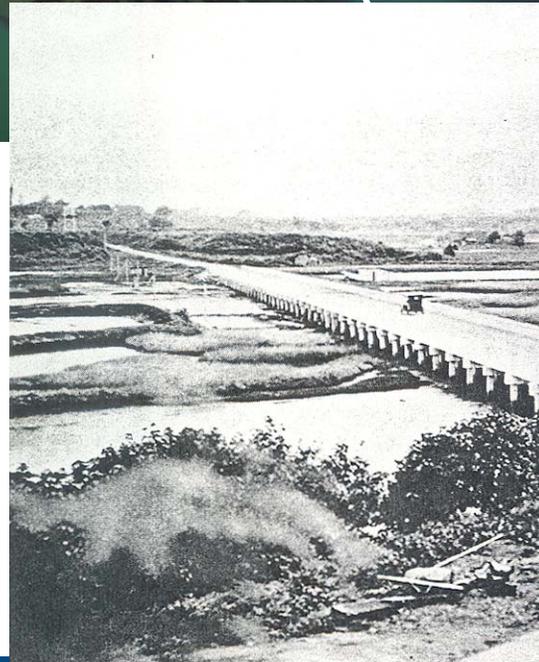
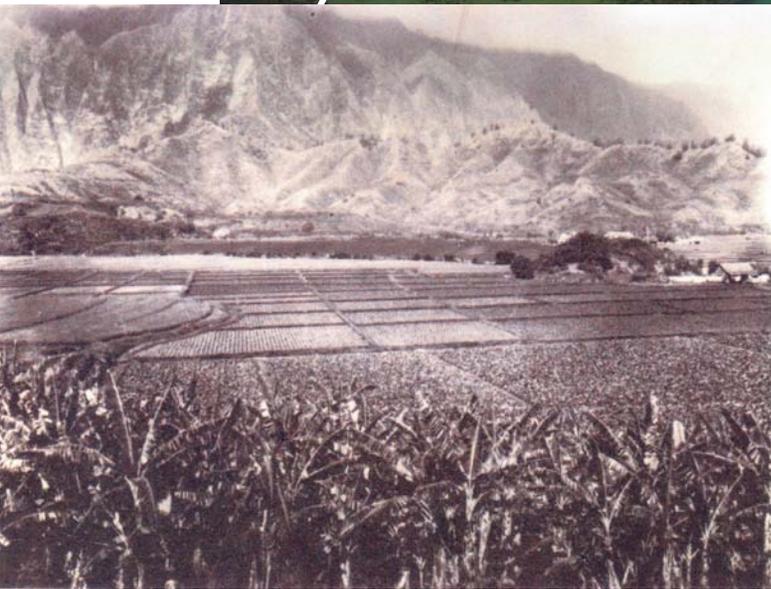
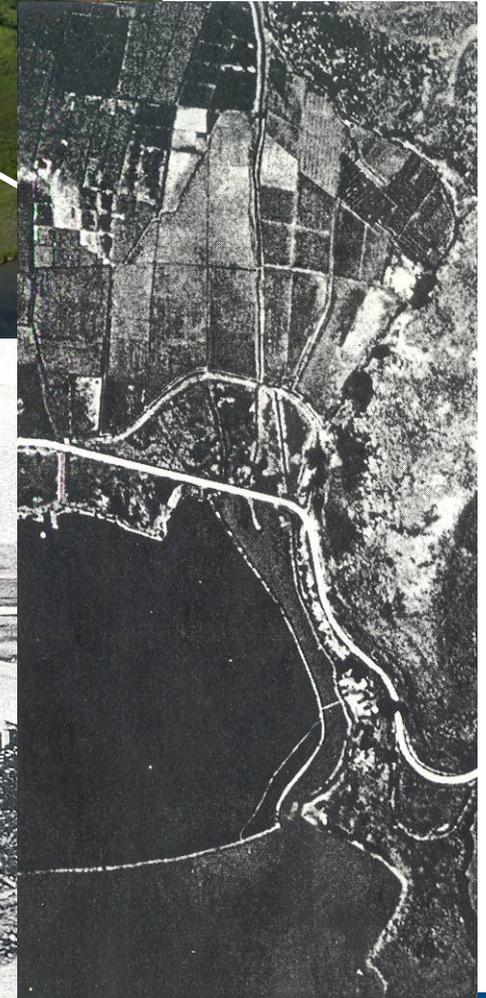
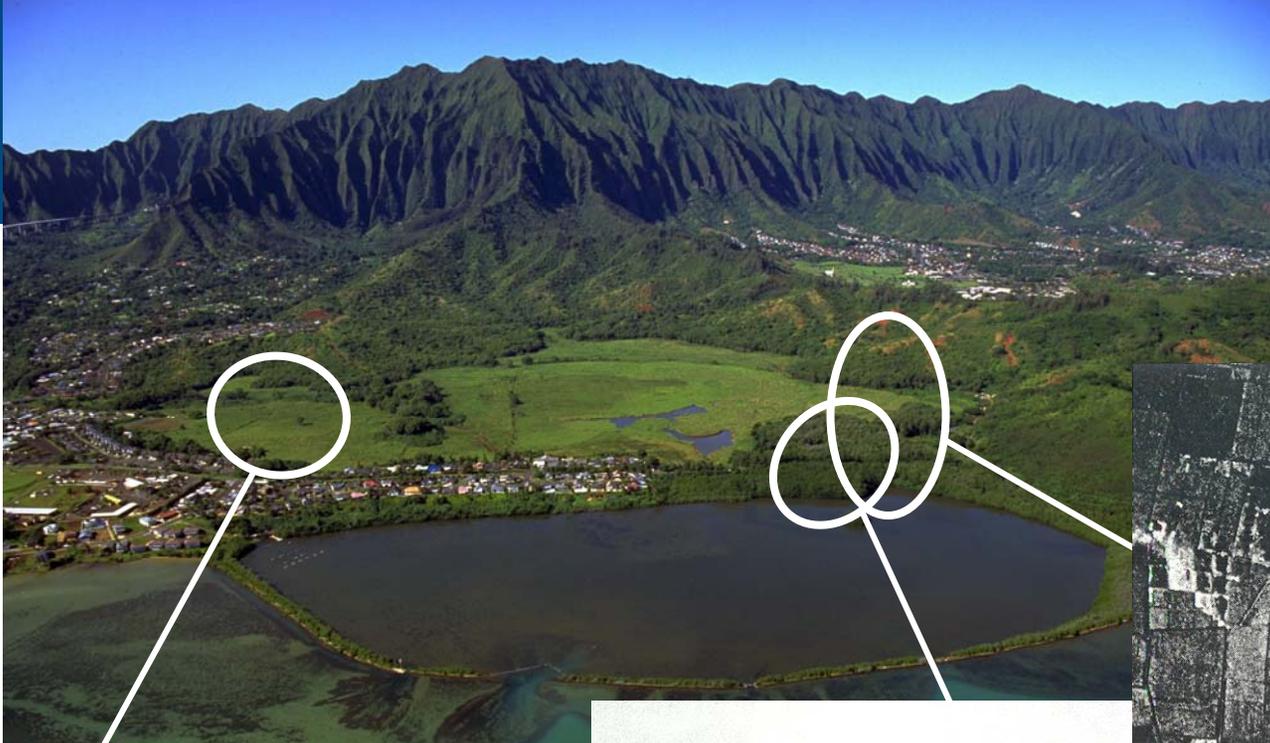
Current Site Map











Hevia Viaduct
14-25-22

Project Mahuahua`Ai o Hoi



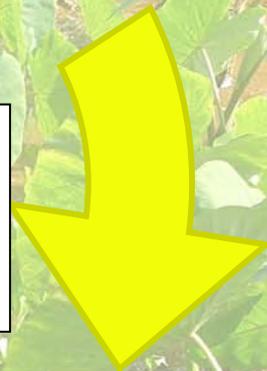
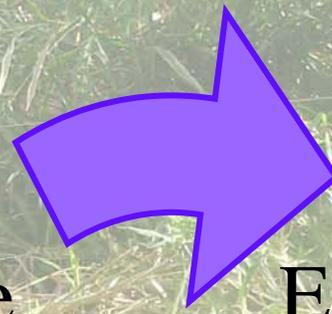
Culture

Economic

Mahuahua `Ai
O Hoi

Community

Resource



Ahupua`a and Community



Philosophies We Employ

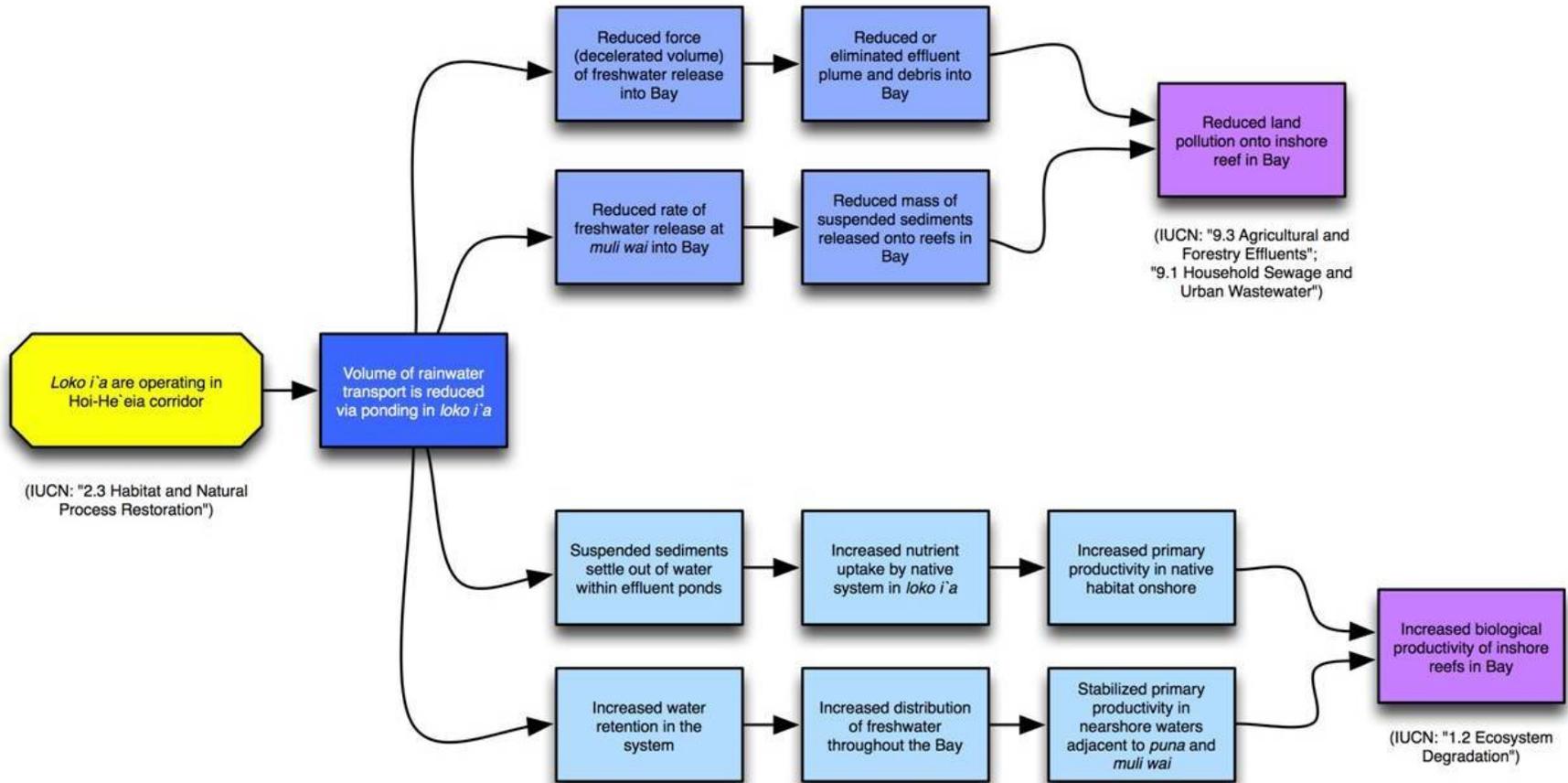


- Kupuna Driven Policy
- Experiences and Mo`olelo drive policy, and interactions with the environment
- Community First
- NGO-protect Community from Community

Strategies

RST - POL results chain

Hoi-He`eia Corridor, Kaneohe Bay



RST - DEG results chain

Engaging the community, youth, and *na kupuna*



Developing Food Sovereignty



- Cleaning Community
- Cleaning Land
- Resiliency
- Farmer Apprentices
- Revenue Streams

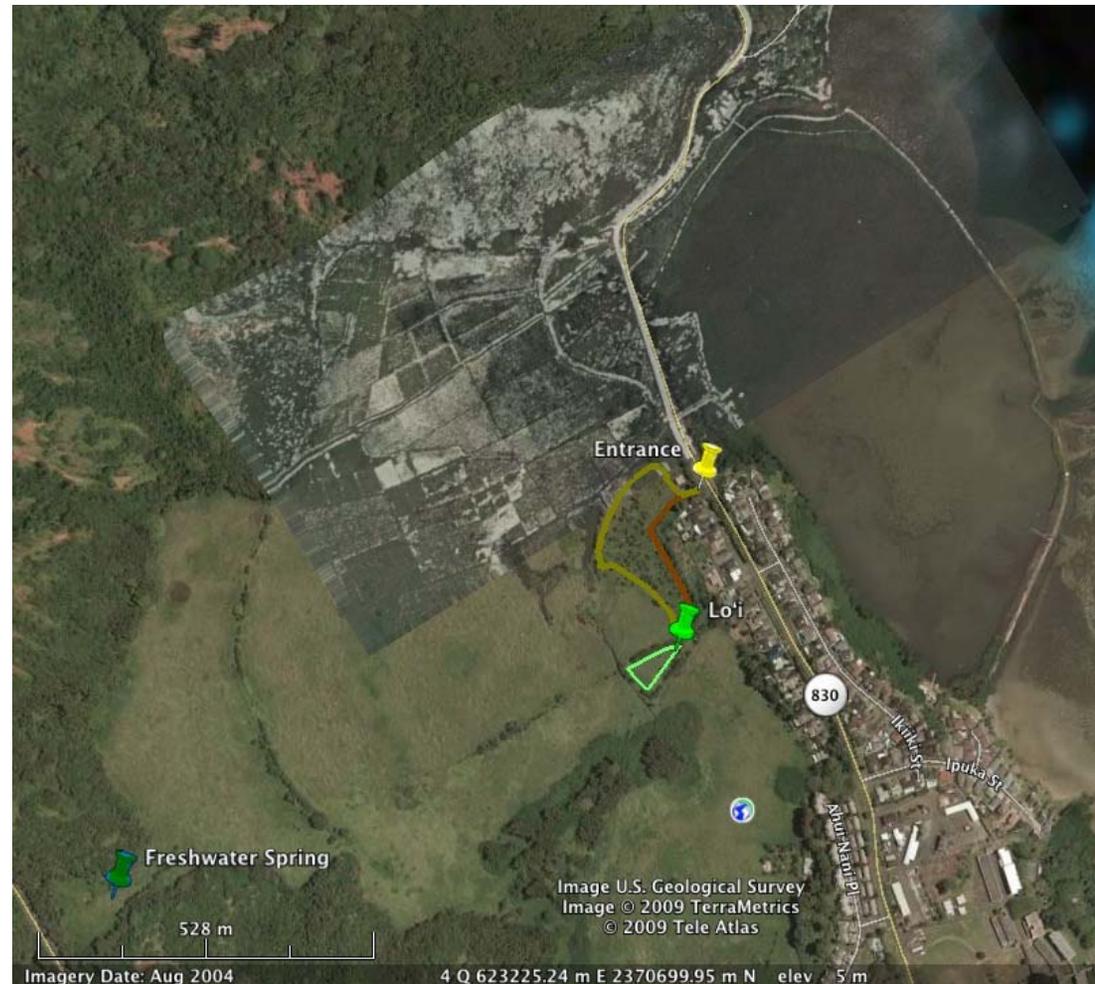
Opportunities we encountered and will encounter with CZM

- Community
- Government
- NGO
- State of Hoi
- Politics
- Planning
- Permitting

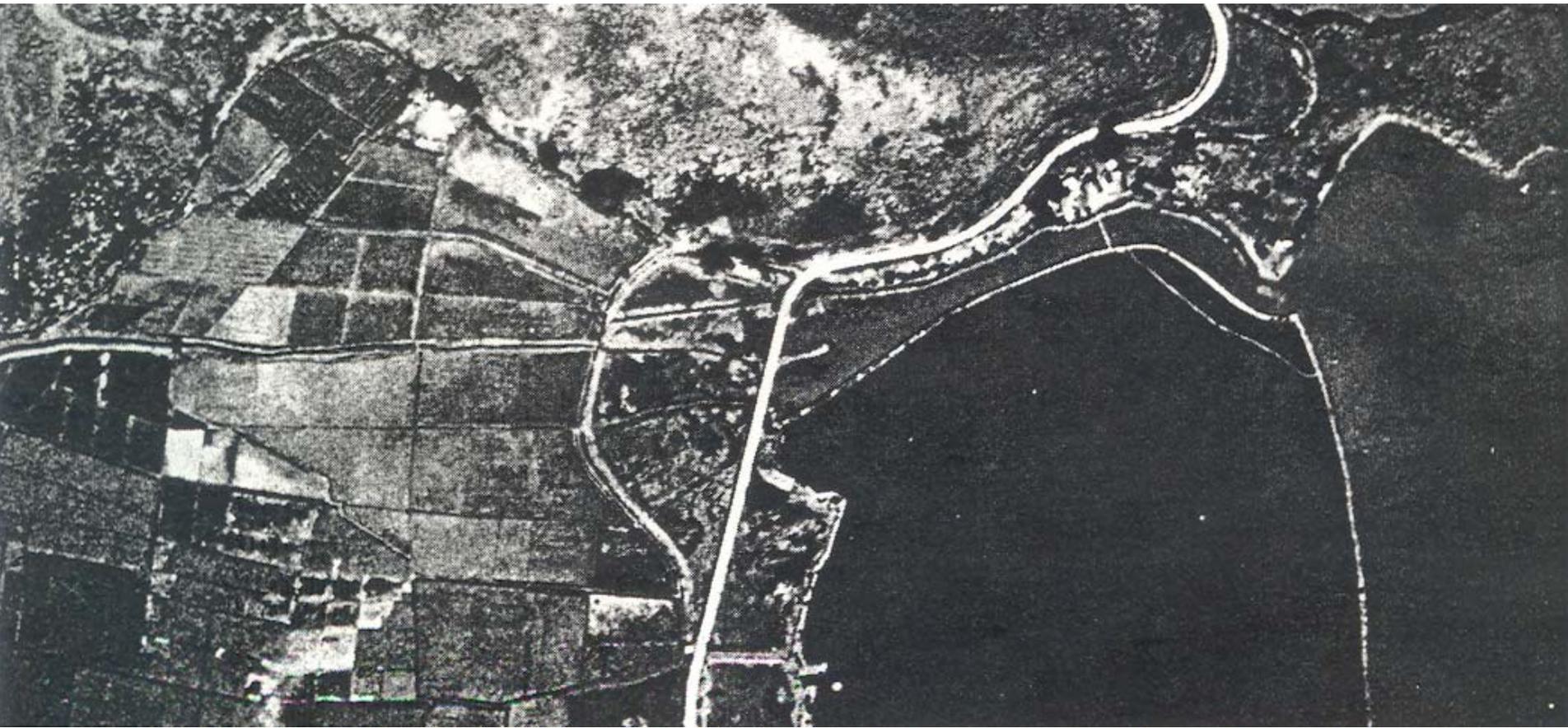


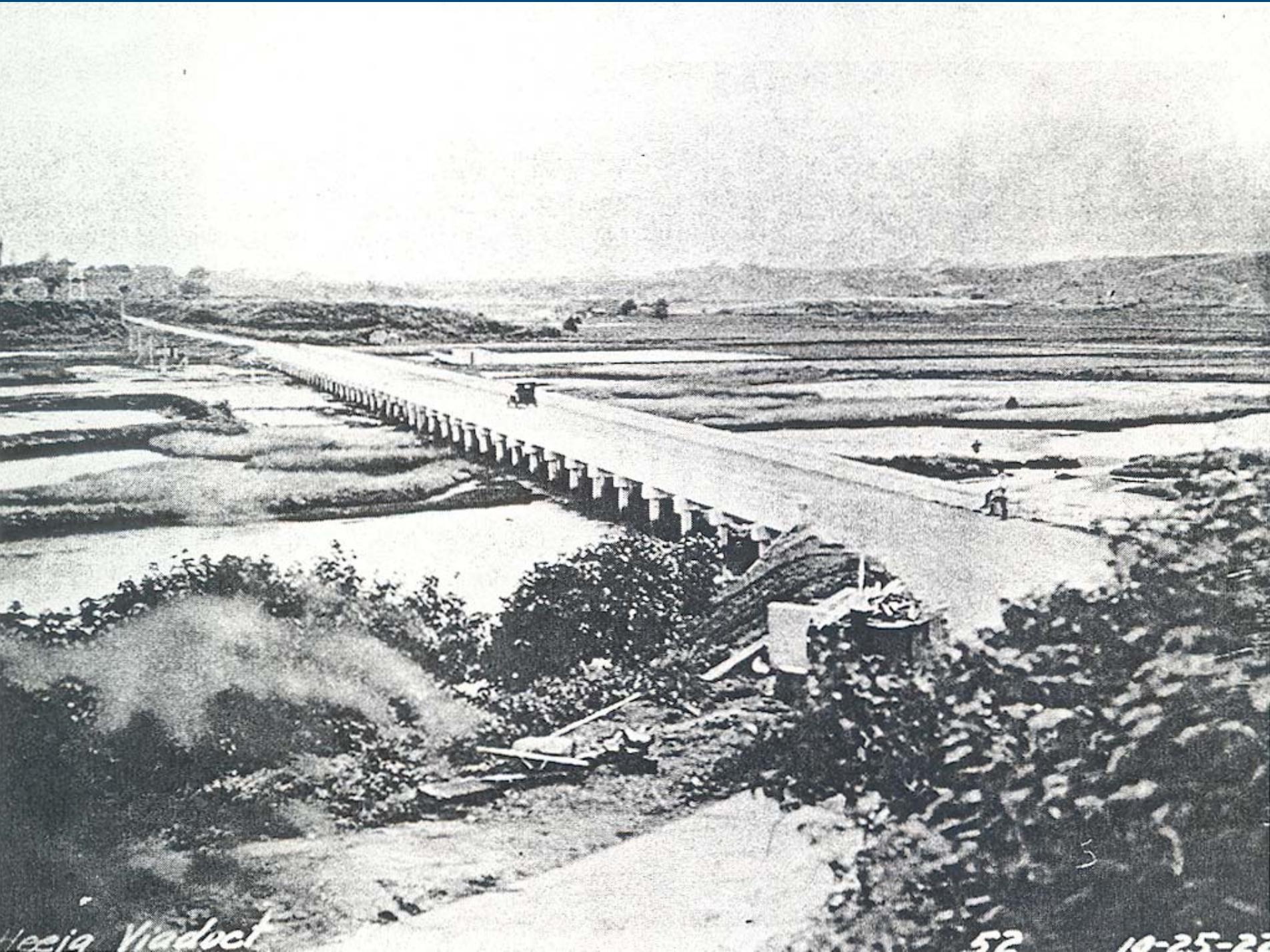
Lessons, Success, Needs

- Anything Possible
- Pule, Pule, Pule
- Everybody is an asset
- There is a need for cultural restoration
- Fast Tracking development of Traditional systems in permitting process









Heeia Viaduct

52

10-25-27

Mahalo

