



HAWAIIAN HOME LANDS

HAWAIIAN HOMES COMMISSION • DEPARTMENT OF HAWAIIAN HOME LANDS

# **DHHL Informational Meeting**

## **with the Waimānalo Community**

March 21, 2022



# Meeting Kuleana

- 1) Be respectful of the person talking – please do not interrupt the person that is talking;
- 2) Wait for the facilitator to call on you or type your question into the chat box
- 3) When addressing other participants (verbally or in the chat box), be respectful, show aloha, treat others how you would like to be treated;
- 4) Agree to disagree — accept that others may have different perspectives and opinions.
- 5) Have an open mind — take home new ideas or new information.



# Meeting Agenda

- Welcome
- Planning Office Update
- Land Development Division – Construction Project Updates
- Homestead Associations
- Q&A

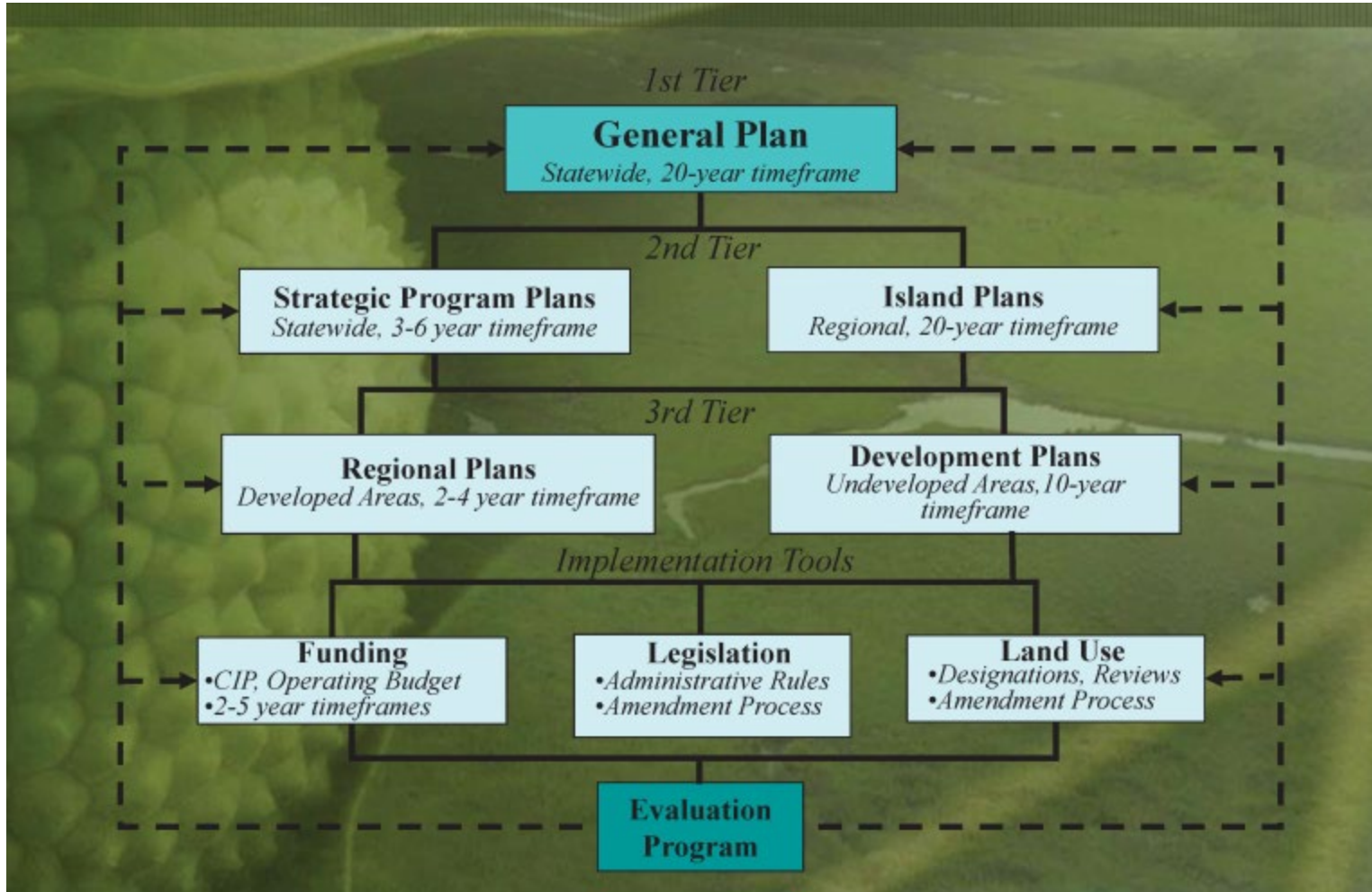


# Meeting Agenda

## Planning Office Update



# Waimānalo Regional Plan 2010



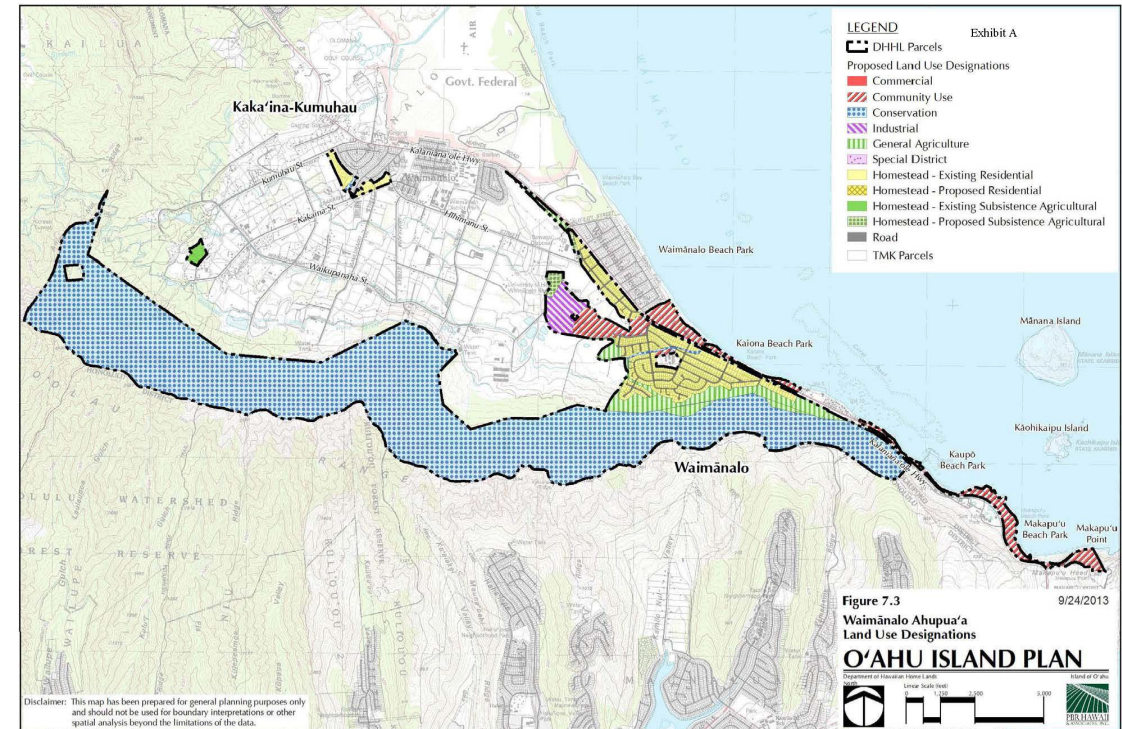
## Purpose of the regional plans :

- To enable the community to be involved in planning for their region.
- To assist the community with identifying and prioritizing projects within the region.
- To identify detailed action steps needed to implement the priority projects.



# 2014 O‘ahu Island Plan: Land Use Designation

2014 O‘ahu Island Plan: Land Use Designation (LUD)	Acres in Waimānalo	Percent of LUD in Waimānalo Region	Acres on O‘ahu	Percent of LUD on O‘ahu
Residential	210	11%	1650	13%
Subsistence Agriculture	15	1%	220	7%
Industrial	35	2%	680	5%
General Agriculture	100	5%	905	11%
Community Use	120	6%	310	39%
Conservation	1,430	75%	2605	55%
<b>TOTAL</b>	<b>1,910</b>	<b>100%</b>	<b>6,370</b>	<b>29%</b>





# 2011 Waimānalo Regional Plan

## PRIORITY PROJECTS:

- (1) Emergency Evacuation Plan
- (2) Hawaiian Cultural Learning Center
- (3) Honolulu Police Department Satellite Office
- (4) Develop Affordable & Obtainable Homestead Alternatives in Waimānalo
- (5) Waimānalo Business Park (Industrial / Technology)



# Meeting Agenda

## Construction Updates DHHL Land Development Division





# Waikupanaha Agricultural Lots

30 subsistence agricultural lots (0.5 - 0.7 acres)

Draft Environmental Assessment published November 2019

HHC approval of FONSI March 2020

Planning & Design terminated August 2020

The range of possible agricultural activities may be limited  
Engineering consultant estimates a high per lot cost (\$600,000)

4-1-008: 072 (16 acres)  
Fee Owner: State of Hawaii  
Waikupanaha





# Residential and Subsistence Agriculture Lots

104.547 acres conveyed by DLNR to DHHL in 2018

Existing DLNR GL expires November 30, 2029





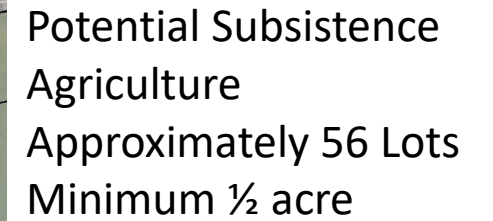


# Residential and Subsistence Agriculture Lots



Potential Residential  
Approximately 250 Lots  
Minimum 5,000 sq ft









# Nakini and Huli Streets Traffic Calming

Kulana Kauhale  
Maluhia O Na  
Kupuna

Kalanianaʻole Highway

Nakini Street

Blanche Pope  
Elementary School

Huli Street

Six speed bumps  
3 on Nakini Street  
3 on Huli Street

Other Traffic Calming measures investigated

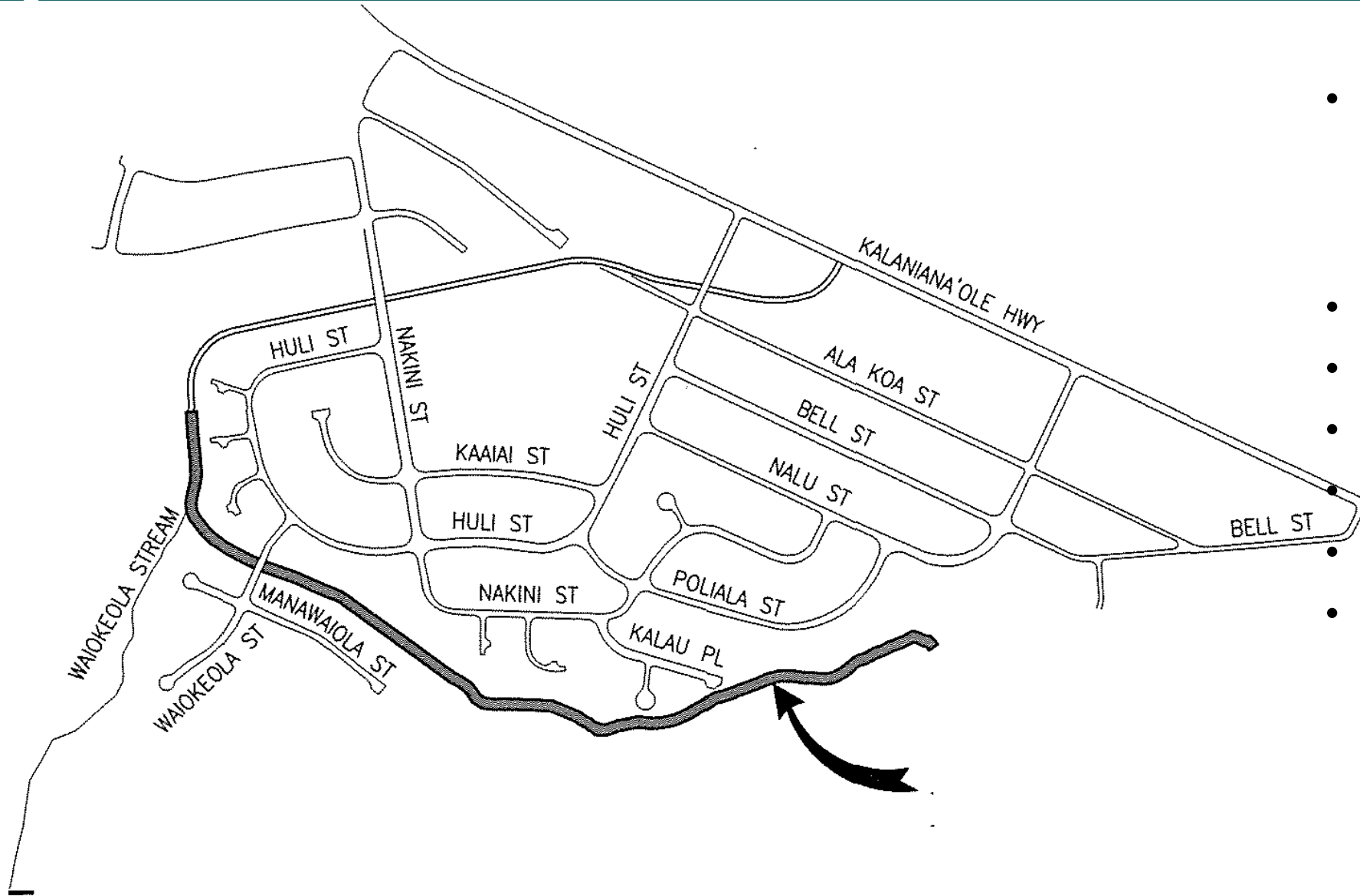
Construction: Summer 2022

Legislative Appropriation (Act 6 SLH 2020) \$800,000

HAWAIIAN HOME LANDS – PLANNING OFFICE



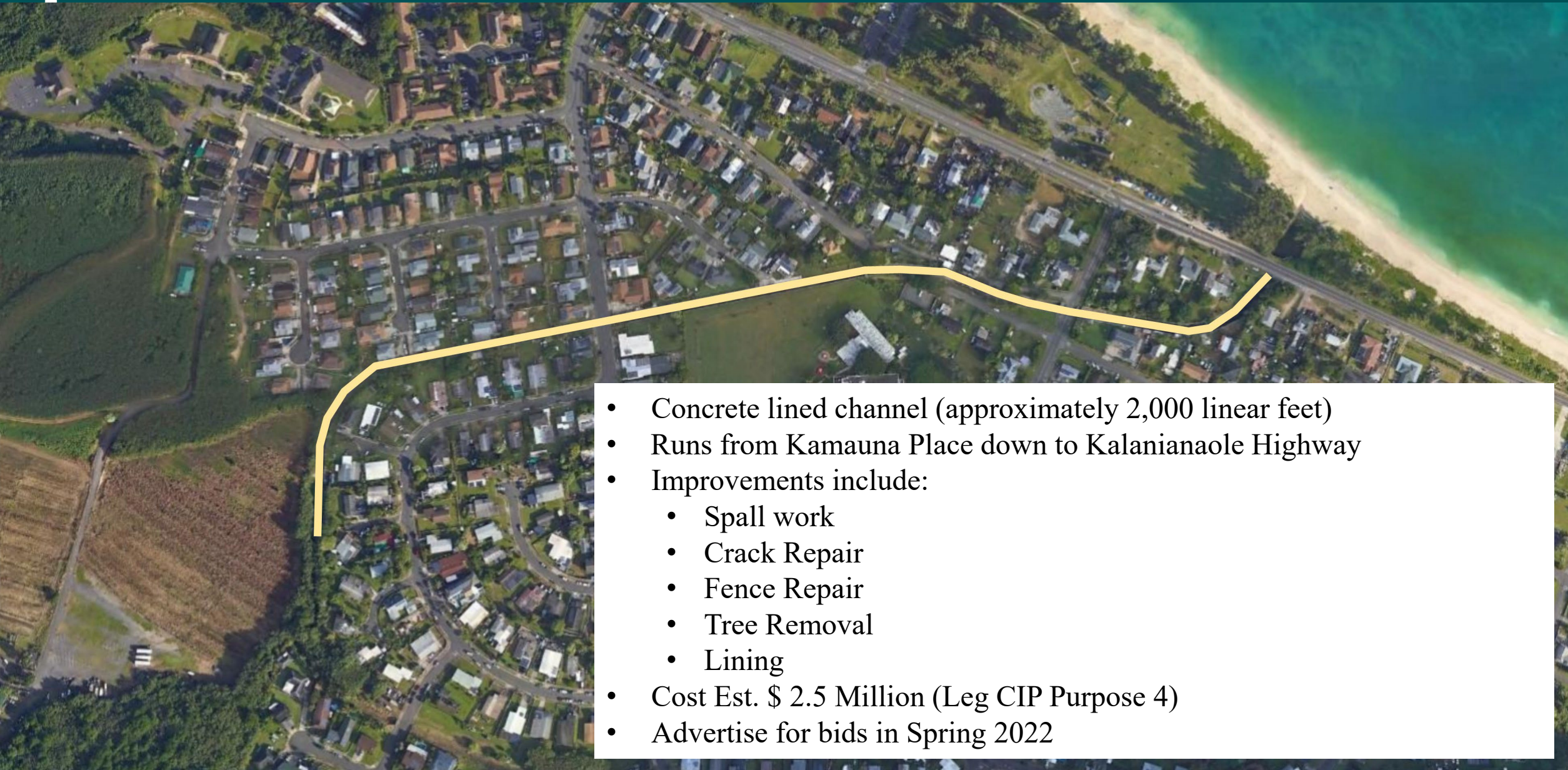
# Waiokeola Stream & Drainage Channel Improvements



- Improvements to dirt drainage channel to mitigate flooding complaints from homesteaders
- Install rip rap in various areas
- Install Fencing
- Bid in Summer 2021
- Construction start: Fall 2021
- Construction: \$1.3 million
- Construction requires new maintenance road adjacent to homestead properties.



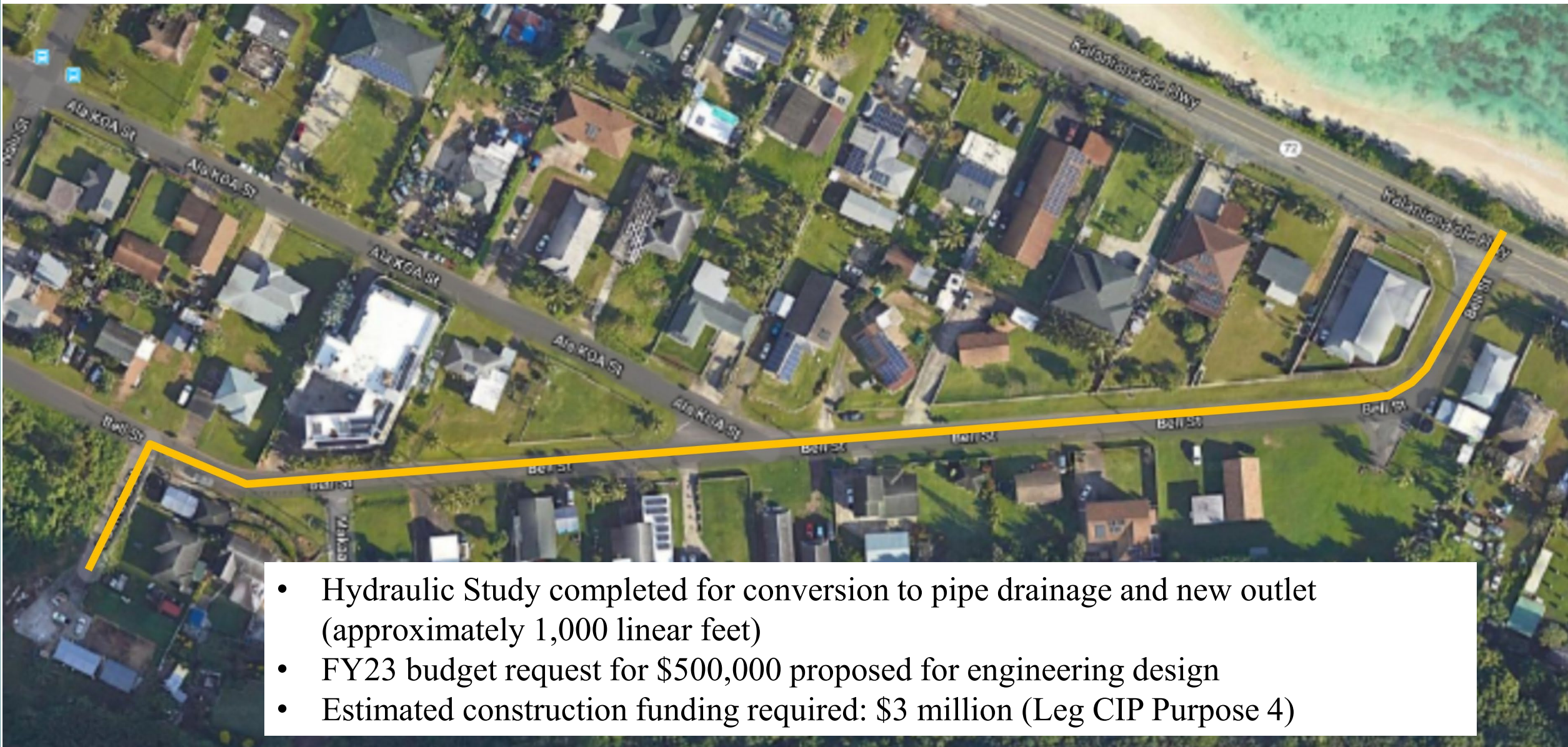
# Waimānalo Flood Control Channel Improvements

- 
- Concrete lined channel (approximately 2,000 linear feet)
  - Runs from Kamauna Place down to Kalanianaʻole Highway
  - Improvements include:
    - Spall work
    - Crack Repair
    - Fence Repair
    - Tree Removal
    - Lining
  - Cost Est. \$ 2.5 Million (Leg CIP Purpose 4)
  - Advertise for bids in Spring 2022





# Bell Street Drainage Improvements

- 
- Hydraulic Study completed for conversion to pipe drainage and new outlet (approximately 1,000 linear feet)
  - FY23 budget request for \$500,000 proposed for engineering design
  - Estimated construction funding required: \$3 million (Leg CIP Purpose 4)





# Waimānalo Wastewater System Improvements

## Project Objectives

1. Repair sewer deficiencies identified through various field inspections
2. Upgrade existing DHHL sewers to the current City standards for ownership transfer to the City
3. Convert cesspools as required by Act 125 (SLH 2017) by 2050.

## Summary

650 lots connected to City sewer system

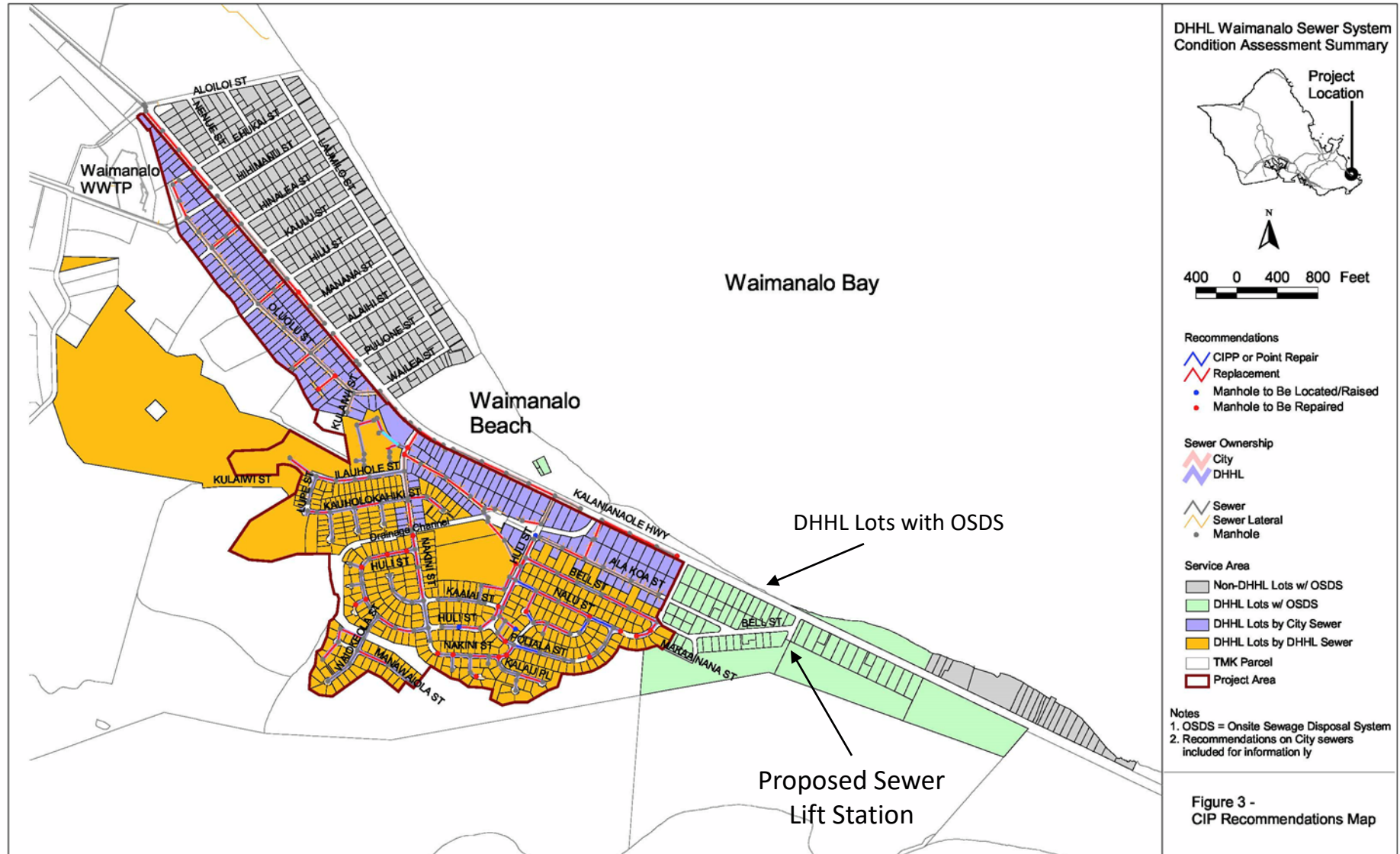
80 individual onsite sewage disposal systems (OSDS). Conduct survey and assessment Summer 2022.

## Remedial Actions

Repair/replace existing DHHL sewers (\$18 million)

Conversion of OSDS with pump station and new collector (\$12+ million)

Construct sewer lift station and other sewer improvements at Bell Street (\$10M)





# Meeting Agenda

## Homestead Association Update



# Mahalo



DEPARTMENT OF HAWAIIAN HOME LANDS

[www.dhhl.hawaii.gov](http://www.dhhl.hawaii.gov)