

HAWAIIAN HOMES COMMISSION , DEPARTMENT OF HAWAIIAN HOME LANDS

# Pu'unani Homestead Water System Storage Finding of No Significant Impact (FONSI) Final Environmental Assessment

Waikapū Ahupua'a, Wailuku District, Maui, Hawai'i

Item No. E-2

September 19, 2022

## **PURPOSE OF PRESENTATION**

- 1 Presentation to HHC on the Final Environmental Assessment (EA) for the Pu'unani Homestead Water System Storage Improvements (Water Tank)
- 2 Request HHC issue a Finding of No Significant Impact (FONSI) Determination

# **PROJECT LOCATION**

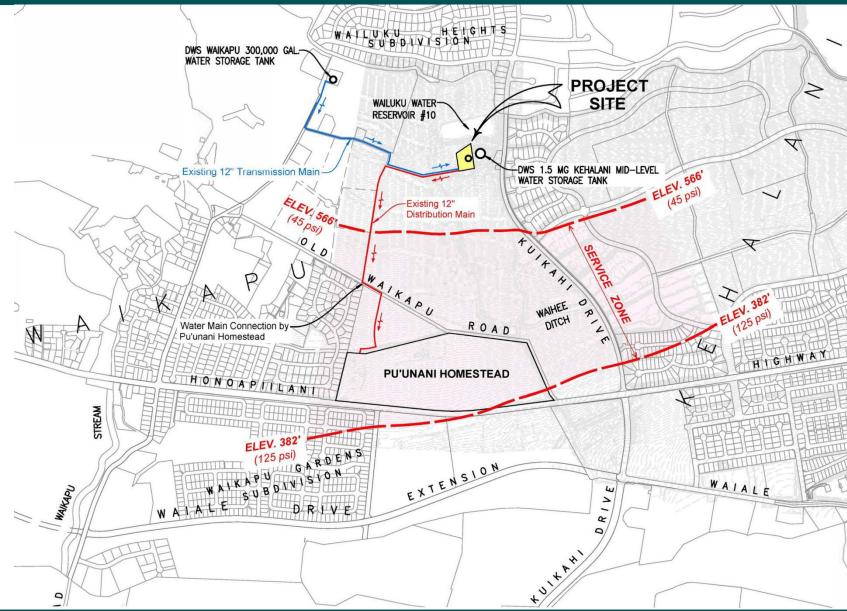


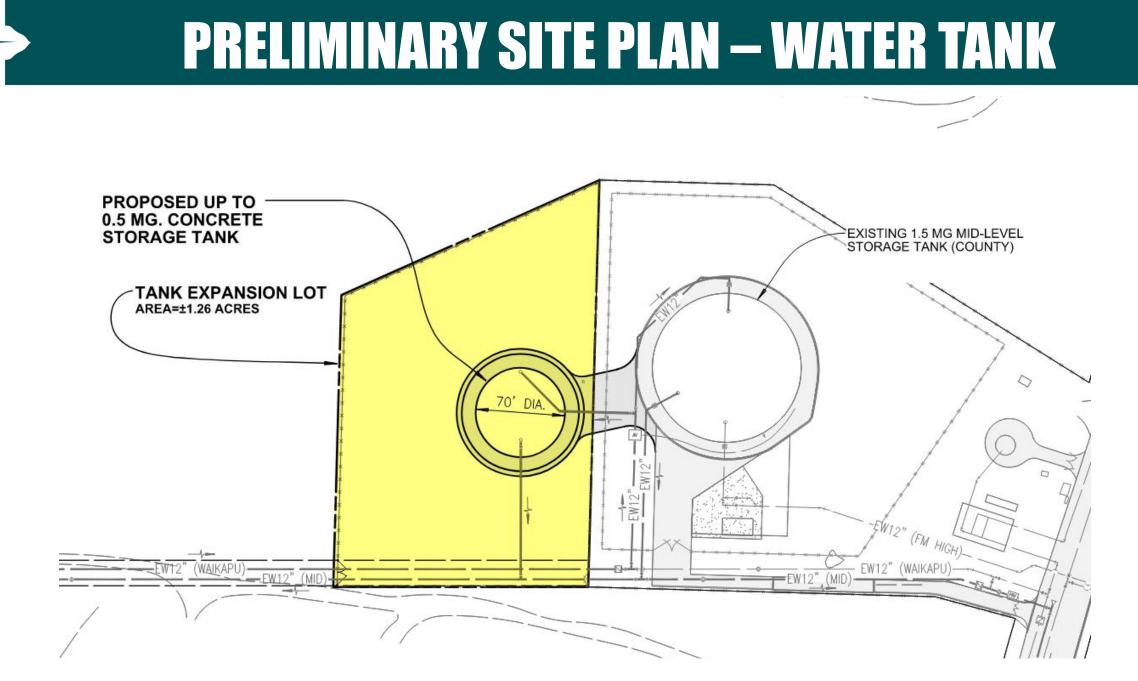


# BACKGROUND

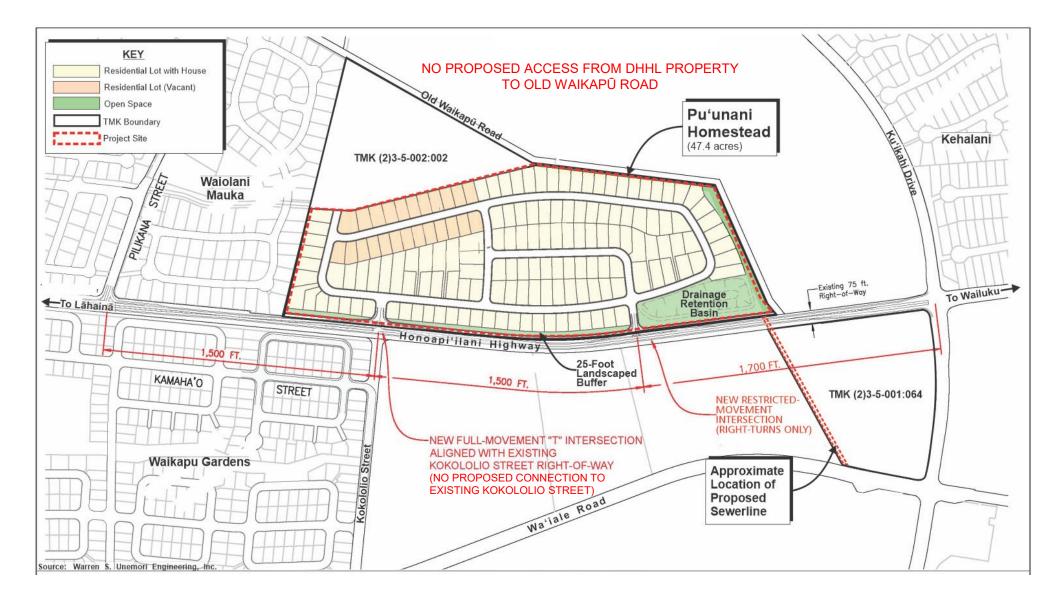
- HHC previously issued a FONSI determination for the Final EA for the Pu'unani Homestead Subdivision Project at the October 19, 2020 meeting (161 residential lots)
- Final EA and FONSI were published in the November 8, 2020 edition of the Environmental Review Program's (ERP) Environmental Notice Bulletin
- County Department of Water Supply (DWS) notified DHHL on December 30, 2020 that the Pu'unani Homestead Subdivision Project will need to install a water storage tank. New Chap. 343 compliance required.
- HHC reviewed the Draft EA for water tank at the July 18, 2022 meeting and the Draft EA was published in the July 23, 2022 edition of the Environmental Notice Bulletin

#### **OVERALL PLAN**





#### **PRELIMINARY SITE PLAN - SUBDIVISION**



# **PROJECT DESCRIPTION – WATER TANK**

- 1. Project will construct up to a 500,000 gallon concrete water storage tank on approximately 1.3 acres of land.
- 2. Improvements include minor grading and drainage improvements, construction of the proposed tank, new inflow and outflow water lines, perimeter fencing, and other miscellaneous equipment and improvements.
- 3. The proposed water tank and improvements are intended to be conveyed to County DWS.
  - Proposed Water Tank will be located adjacent and connect to existing County DWS 1.5MG water tank and water system infrastructure.



# **EA SUMMARY CONCLUSIONS**

- Proposed water tank project and land use is not anticipated to have a significant impact on the surrounding environment
- Project will implement necessary mitigation measures (Ex. Best Management Practices, arch monitoring)
- Project provides the necessary water storage required for the County DWS system to be able to supply water to the proposed DHHL subdivision for beneficiary homesteads
- Project supports providing homestead opportunities for beneficiaries and water needs consistent with the goals of the DHHL General Plan, Maui Island Plan, and Water Policy Plan



- Issue FONSI determination for the Water Tank Project from HHC for the Final EA to submit to Statee Environmental Review Program for publication
- Secure sufficient budget allocation from HHC and DHHL to fund the Project
- Complete design and construction of the Project



#### **ANTICIPATED TIMELINE**

**AUTUMN 2022** Water Tank Environmental Assessment Complete

- WINTER 2022 Start Engineering Design for Water Tank
  - **EARLY 2023** Begin Subdivision Sitework Construction
    - FALL 2023 Begin Water Tank Construction
  - **EARLY 2024** Begin Turnkey Home Construction
  - **EARLY 2024** Begin Vacant Lot Awards
    - FALL 2024 First Turnkey Home Occupancy
- WINTER 2025 Project Completion

TIMELINE SUBJECT TO CHANGE; SUBJECT TO BUDGET APPROPRIATION

#### MAHALO



#### DEPARTMENT OF HAWAIIAN HOME LANDS

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