



Pu'unani Homestead Water System Storage Draft Environmental Assessment

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

Item No. E-2 July 18, 2022



PURPOSE OF PRESENTATION

Update HHC on status of the Pu'unani Homestead Subdivision Project

Presentation to HHC on the Draft Environmental Assessment (EA) for the Pu'unani Homestead Water System Storage Improvements (Water Tank)



PROJECT LOCATION



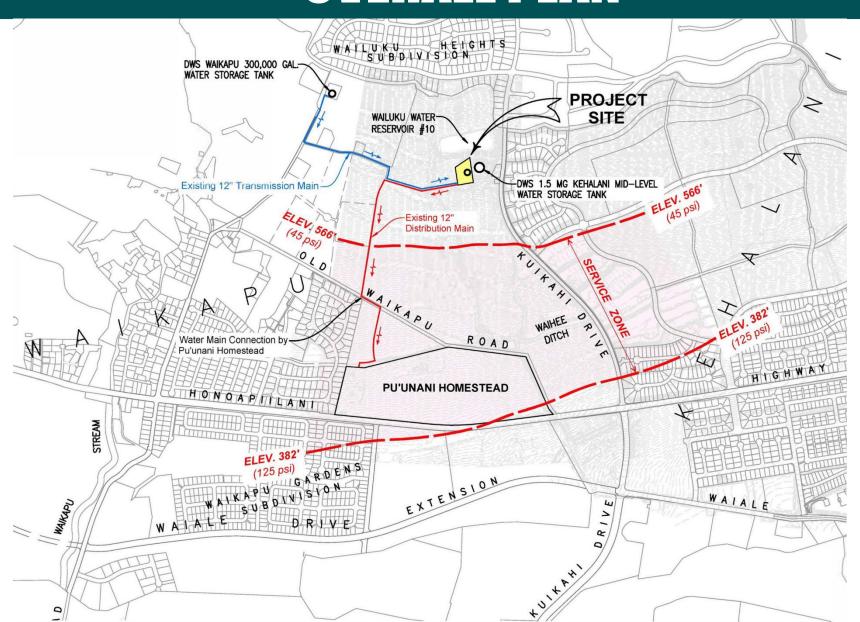


BACKGROUND

- HHC previously provided 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
- DHHL worked with DWS to finalize the tank location and prepared this new EA for water tank and infrastructure improvements

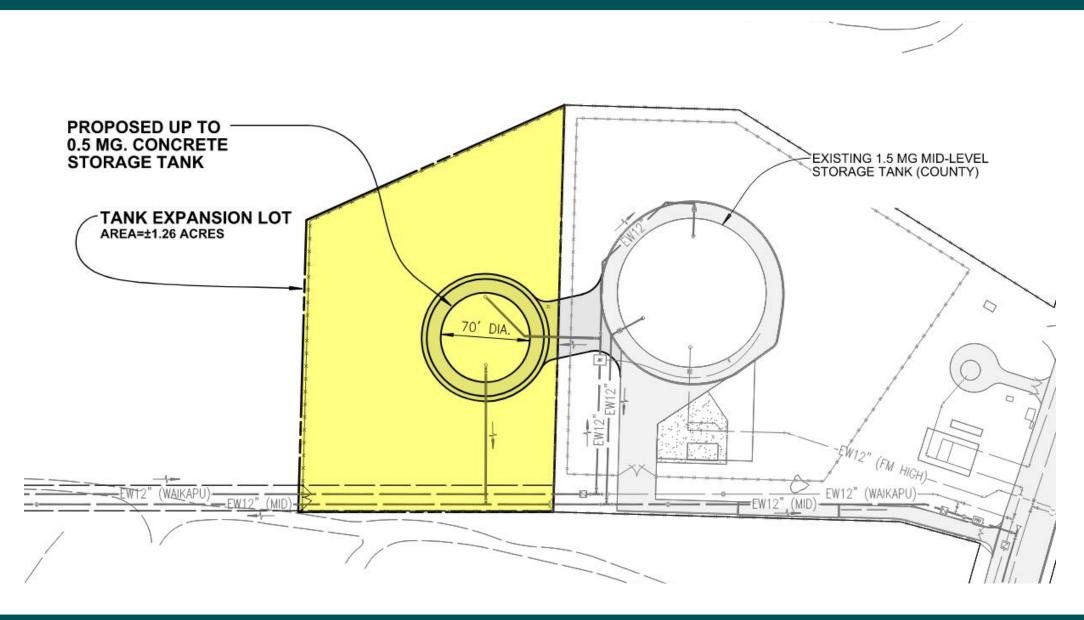


OVERALL PLAN



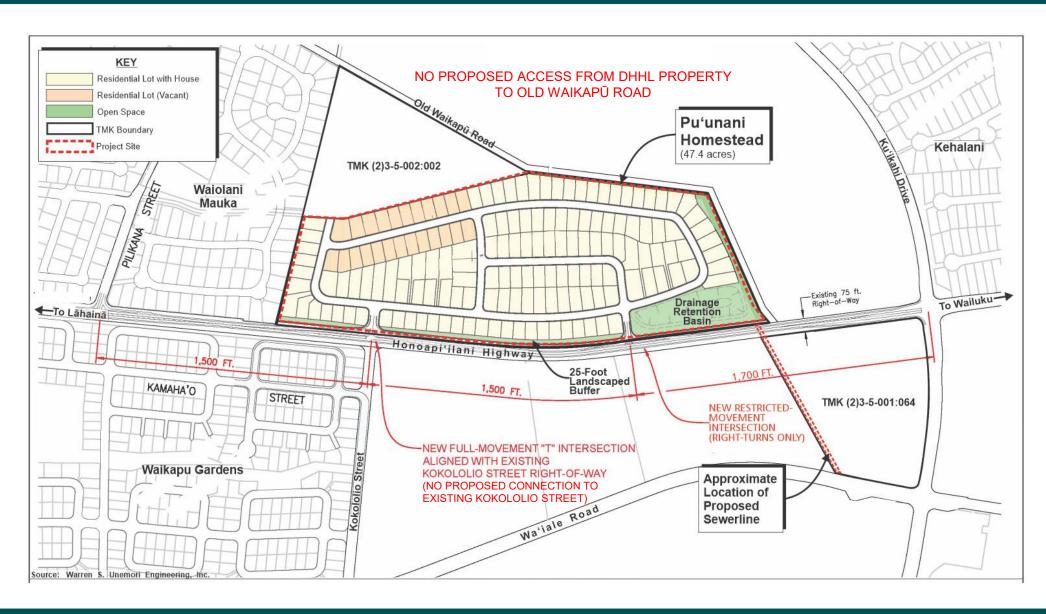


PRELIMINARY SITE PLAN — WATER TANK





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 dedicated to County DWS.
 - Proposed Water Tank will be located adjacent 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 provides the necessary water storage required for the County DWS system to be able to supply water to the proposed DHHL subdivision for beneficiary homestead opportunities
- 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



NEXT STEPS FOR THE PROJECT

- Publish the Draft EA for the Water Tank Project
- Secure FONSI declaration for the Water Tank Project from HHC
- Secure sufficient budget allocation from HHC and DHHL to fund the Project
- Complete design and construction of the Project



ANTICIPATED TIMELINE

WINTER 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



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