



INFORMATIONAL BRIEFING Maui County Council

August 19, 2020



TODAY'S DISCUSSION

MAUI COUNTY

Hawaiian Home Lands

Lot Development

Fiscal Year 2020 - 2022



LOT DEVELOPMENT

FOUR PHASES TO HOMESTEAD DEVELOPMENT

- 1. PLANNING
 - a. Development and Phasing Plan
 - b. Environmental Compliance (EA/EIS/ERR)
- 2. ENGINEERING DESIGN
 - a. Subdivision application
 - b. County and State approval
- 3. CONSTRUCTION
 - a. Construction management
- 4. POST-CONSTRUCTION
 - a. Subdivision approval
 - b. Disposition of licenses
 - c. Lease Offering Information transfer



LOT DEVELOPMENT

OFFSITE AND ONSITE DEVELOPMENT

Offsite costs

- Major highway improvements
- Potable Water system improvements
- Sewer system improvements
- Regional drainage improvements

Onsite costs within subdivision

- Roadways
- Waterlines
- Sewerlines
- Storm drain lines
- Electrical and Telecommunications
- Lot Grading
- Archaeological and Environmental remediation



PRODUCTION PIPELINE

Generalized 6-8 year process: Unimproved Land to House Construction*

PROJECT IDENTIFICATION From Regional Plan Priorities

> PROJECT BUDGETING

HHC AUTHORIZATION PLANNING AND ENVIRONMENTAL COMPLIANCE

(1-2 YEARS)

- Consultant Procurement And Contracting
- HEPA Chap. 343 EA/EIS
 - NEPA HUD ERR
- Environmental Mitigation

ENGINEERING DESIGN (2-3 YEARS)

- Consultant Procurement and Contracting
 - Engineering Design
- Subdivision Application
- -Federal, State and County review
 - Preparation of Construction plans and bid documents

INFRASTRUCTURE CONSTRUCTION

(2-3 YEARS)

- Contractor Procurement and Contracting
 - -Offsite Infrastructure Construction
 - Onsite Infrastructure Construction
- Final Subdivision Approval
- Subdivision Recordation
- Disposition of Licenses

HOUSE CONSTRUCTION

(1-4 YEARS)

Vacant lot Offering

- -Case Management
- Construction Loan Qualification/Lease Award
 - -House Construction

Turnkey Offering

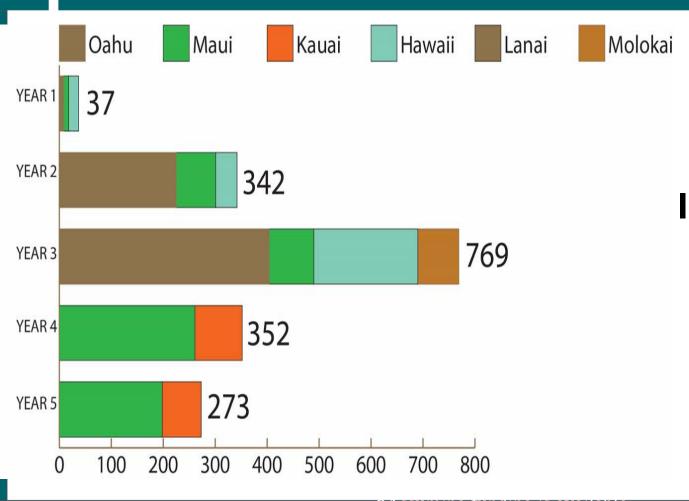
Developer Procurement and Contracting

- Selection, Sales
- House Construction
- Takeout Financing/Lease Award

^{*}Assumes that all stages have funding authorization and procurement approvals.



WHAT IS IN THE PIPELINE?



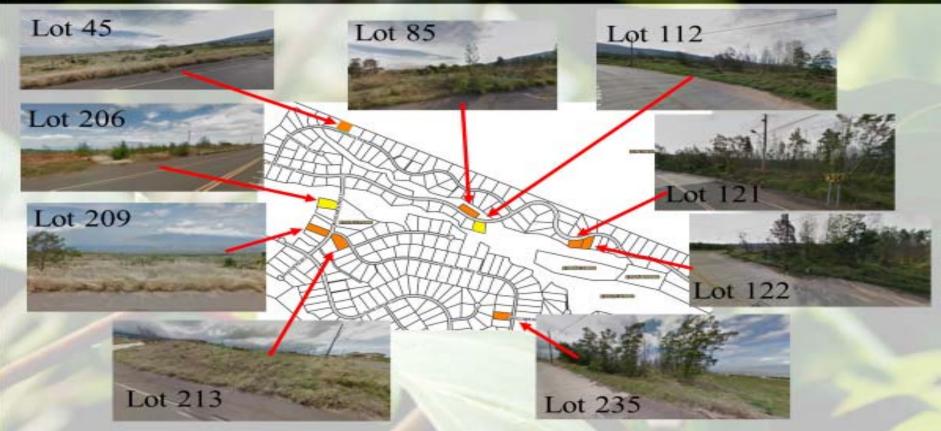
OVER *1300 LOTS
IN THE PIPELINE TO
BE DEVELOPED
OVER THE NEXT
FIVE YEARS



DEVELOPMENT PLAN – YEAR FY2021

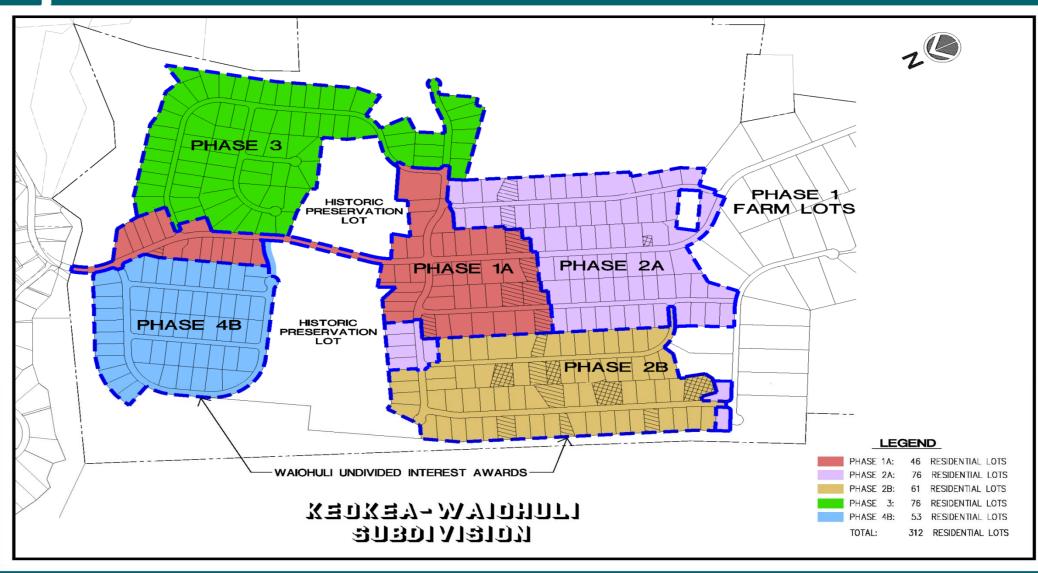
PROJECT	LOTS PLANNED	CURRENT PHASE	FUNDING	STATUS
Maui Scattered Lots (Waiehu Kou and Paukukalo)	10	Construction	Leg FY19: \$200,000 Trust FY20: \$325,000	Lot assessment completed. Lots subject to consolidation and resubdivision, subject to cost. Drainage and slope mitigation in process.
Keokea Waiohuli Ph 2-A	76	Construction	Leg FY19: \$1,500,000 (D) Leg FY19: \$5,000,000(C) Leg FY20: \$3,900,000 (C)	Adjusting development design duct. High Cost. Contracted for \$8.9 Million. Start Construction in early 2021
Keokea Waiohuli Ph 2-B	61	Design	Leg FY18: \$1,000,000(D) Leg FY19: \$400,000 (D)	Design contract certified. IFB for Phase 2-B planned for 2021. Subdivision application to County of Maui in September 2020.
Honokowai Subs Ag Ph 1	25	Planning	Trust Funds: \$500,000	Masterplan EA for Honokowai. BC in process. Emphasis on Subsistence Ag lots; lot size up to three acres.
Hoolehua- Pala' au	21	Planning / Design	Leg FY18: \$1,500,000	Legislative construction funding required. EA in process.
Naiwa	58	Planning / Design	Leg FY19: \$1,500,000	Legislative construction funding required. EA in process.
Puunani Homestead	161	Planning / Design	Development agreement \$1,500,000 - Planning \$4,000,000 needed for Design Phase	Acquired with Affordable Housing Credits Final EA planned for Oct. 2020 Support Bill 79 to remove exceptional trees fronting Honoapiilani Hwy at project site for safe ingress and egress

Lot Assessment & Preparation for Award (Kula Residence Lots)





Preparation for Award (Hikina Residence Lots) Lot 16 Lot 42 Lot 29





Ho`olehua Scattered Lots Site Improvements

SCOPE OF WORK

- Create 21 new lots from existing vacant agricultural lots
- Potential Infrastructure Improvements
 - Access
 - Potable water (subject to DHHL water reservations)
 - Irrigation water
 - Electrical service



HO'OLEHUA VACANT LOTS



Naiwa Subdivision Site Improvements

SCOPE OF WORK

- 58 lot subdivision
- Planned Infrastructure Improvements
 - Roadways
 - Irrigation water
 - Potable water (subject to DHHL water reservations)
 - Electrical service



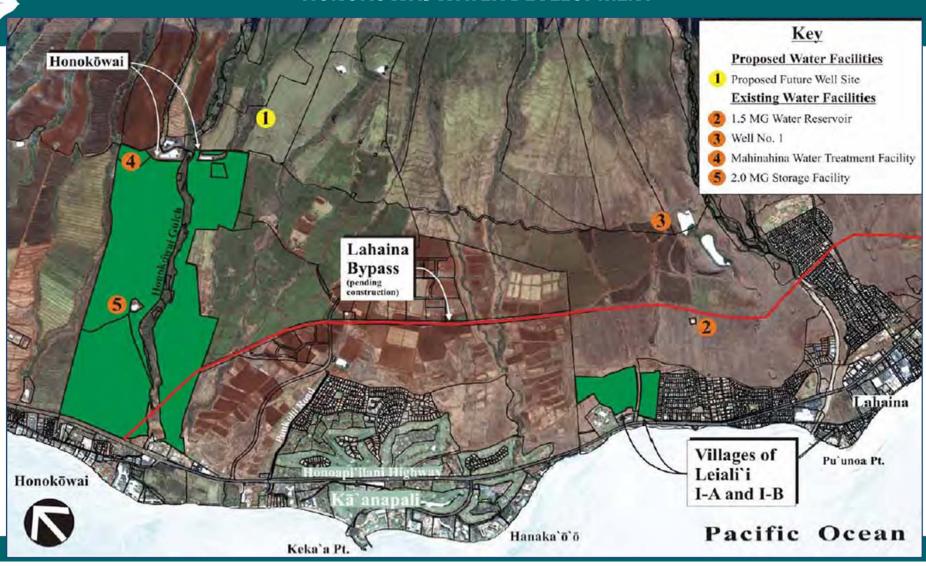
*Subject to additional funding



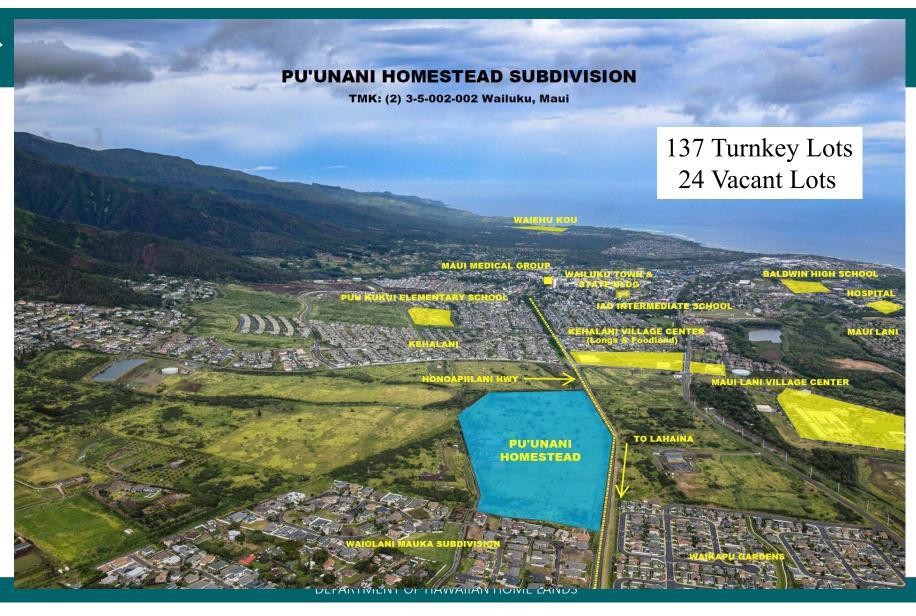
DEVELOPMENT PLAN FY 2022

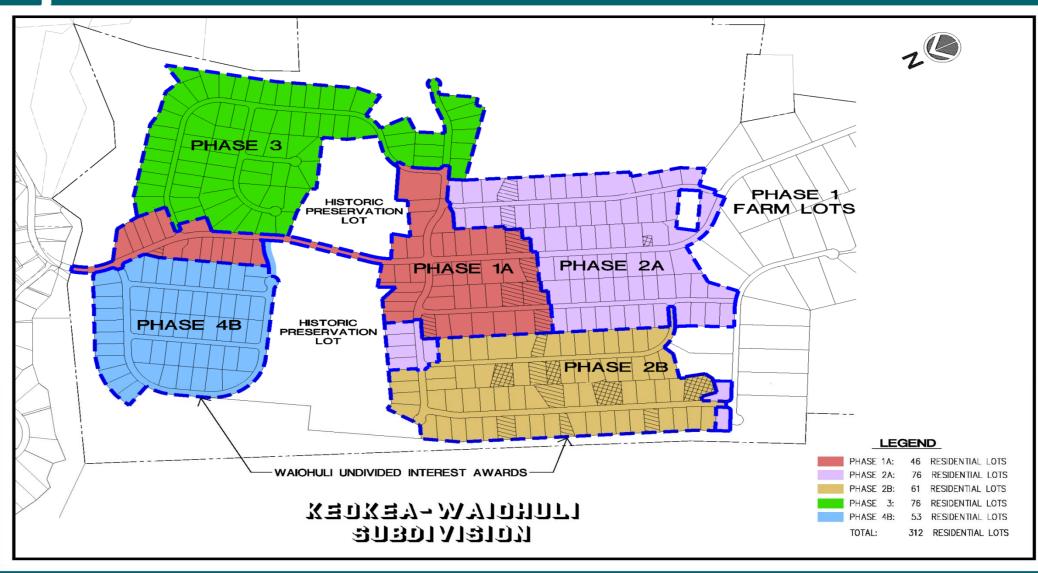
PROJECT	LOTS PLANNED	CURRENT PHASE	FUNDING	STATUS
Leialii – Ph 1B-1	75	Planning and Design	Leg FY19: \$1,400,000 Trust Funds: \$1,200,000 \$10 Mil needed for construction \$10 Mil needed - highway + access improvements \$10M HHFDC DURF funding agreement for water improvements	Leg appropriations for designs for highway and parkway improvements at Lahaina Civic Center. Offsite water improvements funded by HHFDC DURF. SLH20 provided \$9 million for the Honokowai Ag lands and Lealii Parkway improvements
Honokowai Subs Ag Ph 2	25	Planning	Funding to be determined; subject roadway and infrastructure standards.	Masterplan for Honokowai; emphasis on subsistence agriculture lots.
Pu'unani Homestead	161	Planning and Design	Total Development package: \$23,350,000 Development Agreement: \$1,500,000 Design Contract for \$4,000,000 including water, sewer, electric Developer to provide: interim house construction financing.	Acquisition via Affordable Housing Credits. \$4,000,000 from prior sale of Affordable Housing Credits. Final EA in October 2020 Bill 79 removes exceptional trees fronting the project
Keokea Waiohuli Ph 3	73	Design	Estimated: \$2,000,000 (D) \$22,000,000 (C)	Requires drainage study. Designs and construction subject to funding.
Leialii – Ph 1 B-2	125	Construction	Estimated: \$3,000,000 (D) \$20,000,000 (C)	Village 1B-2 designs subject to water improvements funded by HHFDC DURF. Requires higher elevation storage tank and booster pump improvements; collaborate with Maui DWS
Keokea Waiohuili 2B		Construction	Estimate: \$15,000,000 (C)	IFB for Phase 2B planned for Mid-2021 Construction – Early 2022

HONOKOWAI WATER DEVELOPMENT











LOT DEVELOPMENT

Impediments to Development

- FUNDING FOR OFFSITE AND ONSITE IMPROVEMENTS
- POTABLE AND NON-POTABLE WATER
- WASTEWATER CREDITS AND IMPROVEMENTS
- ENVIRONMENTAL COMPLIANCE; HEPA AND NEPA
- REGULATORY PROCESSING
- RISING LABOR AND MATERIAL COSTS
- DEVELOPMENT IN REMOTE AREAS RESULTS IN HIGHER BIDS
- REDEVELOPMENT OF AGED INFRASTRUCTURE AND SUBDIVISIONS



Opportunities for Development

- DHHL-DWS Honokowai Water Agreement for 200,000 Gallons per Day. In exchange for land licenses for Mahinahina Water Treatment Plant, storage tank and transmission.
- \$10M HHFDC DURF funding for Honokowai Well, Transmission and Storage for Villages of Leialii. Archeological, flora, fauna, and stream study is in process.
- \$17.5 M Legislative funding for Pulehunui Regional Wastewater Infrastructure. \$12 million encumbered for construction. Designing to connect to new County of Maui regional wastewater plant.
- \$11M USDA RD grant and loan funding, \$4M Legislative funding, and \$14M DHHL Trust funds for Hoolehua Water System Improvements.
- SLH 2020 Legislature appropriated \$20 million for statewide lot development and \$5 million for repair and maintenance projects.



Mahalo



DEPARTMENT OF HAWAIIAN HOME LANDS

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