

Update on Kaua`i Water Projects and Issues

HHC Meeting

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August 15-16, 2022

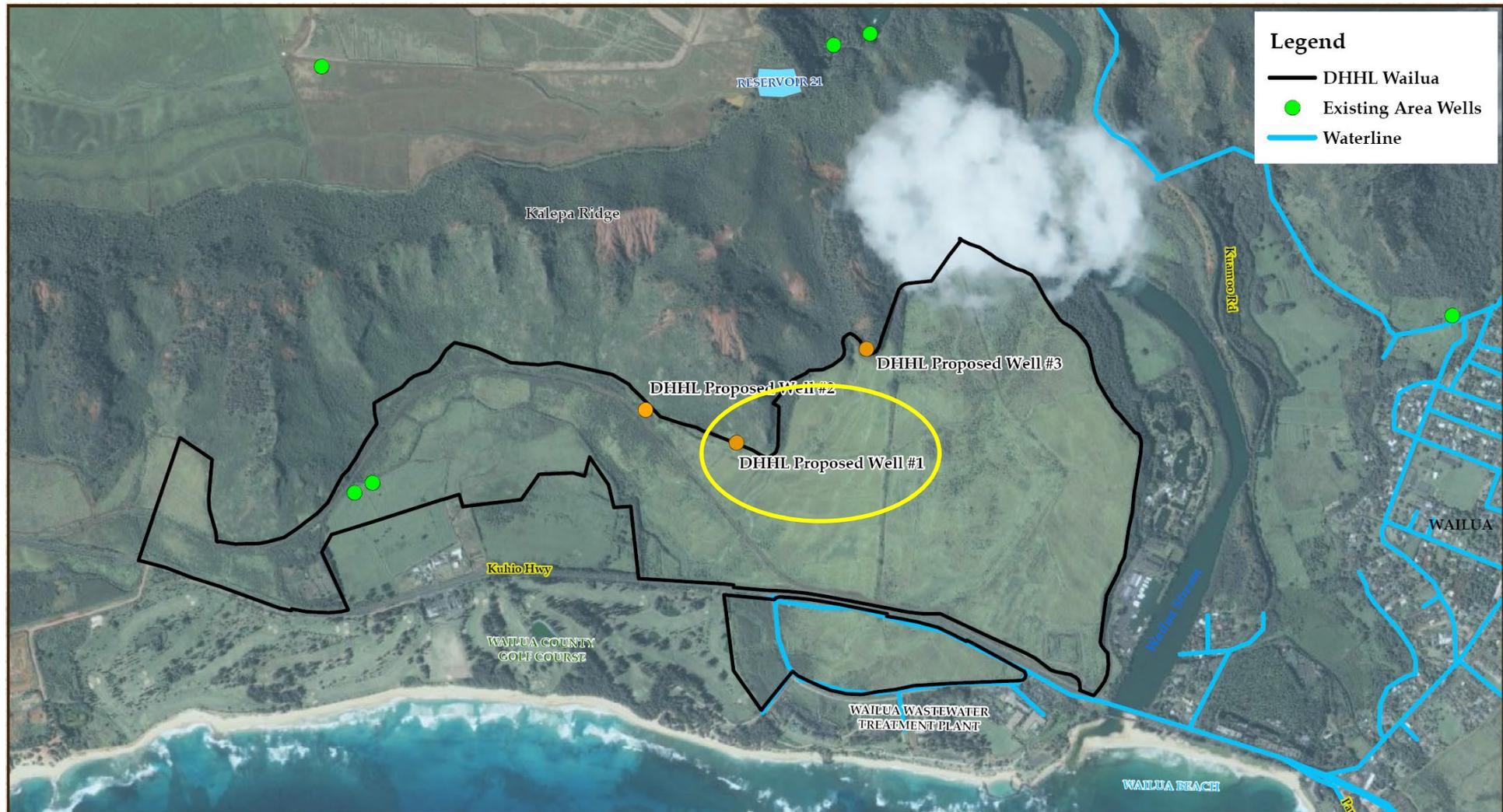
Item G-2

Pu`u `Ōpae, Kaua`i

Water Projects and Issues

- 1. Wailua Well No. 1**
- 2. Wailua River Licensing**
- 3. Moloa'a Opportunities**
- 4. Waimea River Settlement Implementation Updates**

1. Wailua Well No. 1



1. Wailua Well No. 1

- **Wailua in the Kaua`i Island & Regional Plan**
 - 526 acres
 - Minimum of 200 homestead residences
 - Resort / Timeshare
 - Commercial

1. Wailua Well No. 1

- **2009: Water Plan (engineering) prepared**
 - **141,000 gpd potable demand up to 288 residences**
- **2009: Wailua Well No. 1 drilled & tested**
 - **Capacity of 290,000 gpd**
- **2014-16: Ream and Case well**
- **2017: FEA / FONSI issued**
- **2019: well capped, ready when needed**
- **Other sources needed for non-potable demands**

2. Wailua River Issues

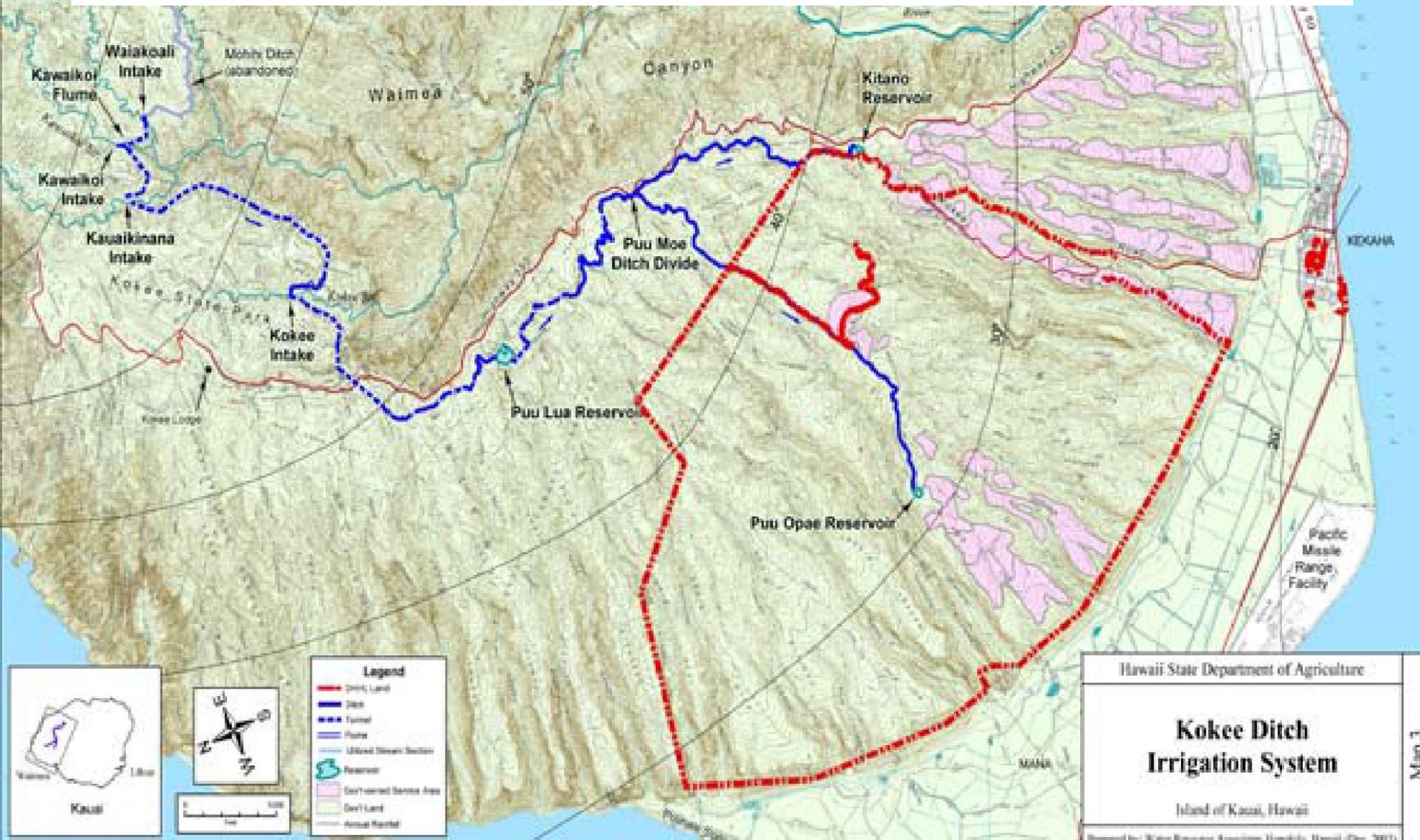
- **KIUC continues to seek a new lease for water for their Waiahi Power Plant**
- **HHC / DHHL / Beneficiaries have impacted rights**
 - Reservations, 30% of license revenue, T&C uses
- **October 16, 2018: DHHL awarded .513 mgd reservation**
 - Means to deliver water undetermined
- **CCH on IIFS is still pending (petition granted March 19, 2019)**
- **Litigation ongoing**

3. Moloa'a Opportunities

- **Moloa'a**
 - 316 acres undeveloped
 - 47 three acre homestead
 - 86 acres general ag
- **Potable & nonpotable needs**
- **State well nearby**
 - Currently on an RP
 - Being converted to a GL
 - HRS 171-58(g) reservations are needed
- **Landowner has reached out**



4. Waimea River Settlement Update



5. Waimea River Settlement Update

- **January 2013: HHC authorization to seek reservation**
- **July 2013: Po`ai Wai Ola Petition & Complaint**
- **November 2015: 1st DHHL Reservation Petition**
- **April 17, 2017: DHHL agrees to mediation**
- **April 18, 2017: CWRM agrees to mediation**
- **April 25 (DHHL files) June 20, 2017 (CWRM approves) modified Reservation**

5. Waimea River Settlement Update

- **2017 – 2021: Continued efforts to implement settlement**
 - **Progress slower than all anticipated**
 - **Progress made on KIUC design of proposed “West Kaua’i Energy Project”**
- **August 10, 2020: FEA for Pu`u `Ōpae Settlement Plan Approved**
- **2022:**
 - **Training with Ka Huli Ao**
 - **Mediation renewal**



Nīnau?

Blue Hole Diversion, Kaua`i