

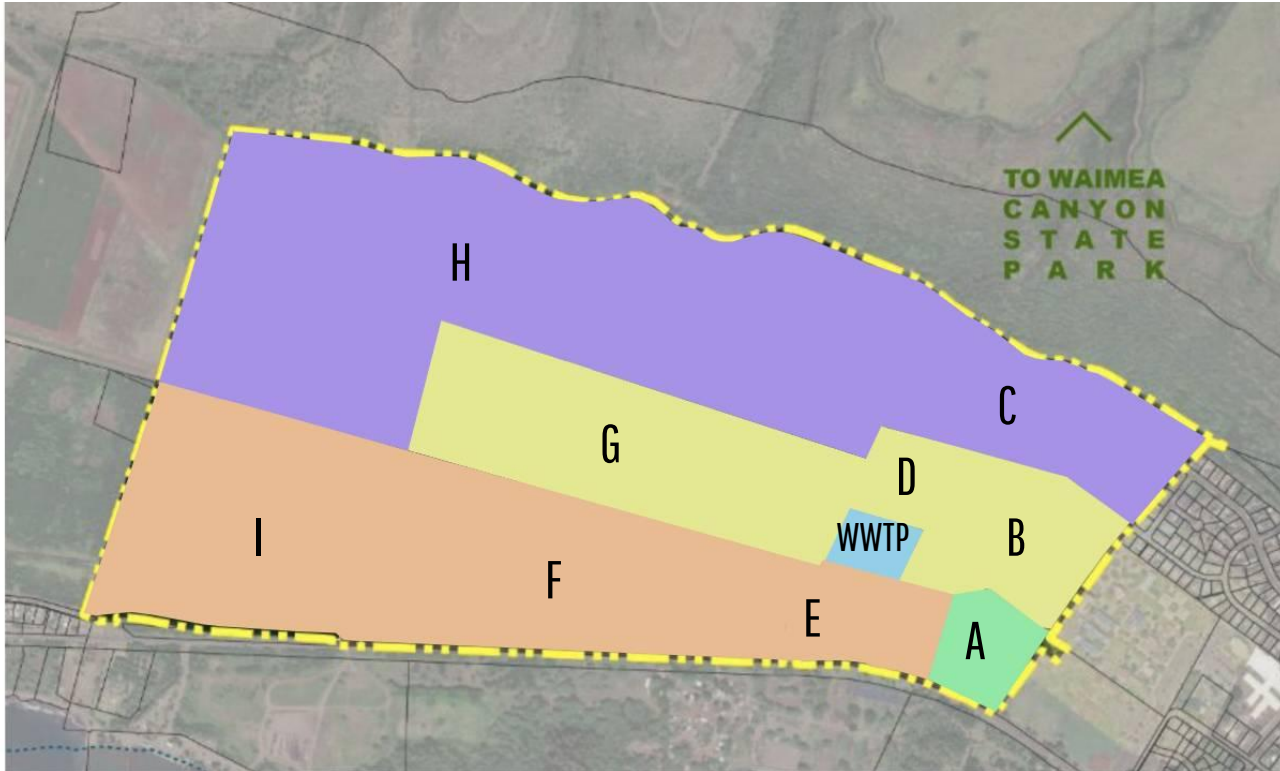
# Waimea 400 Project

Team KS

# Original Site



# Design



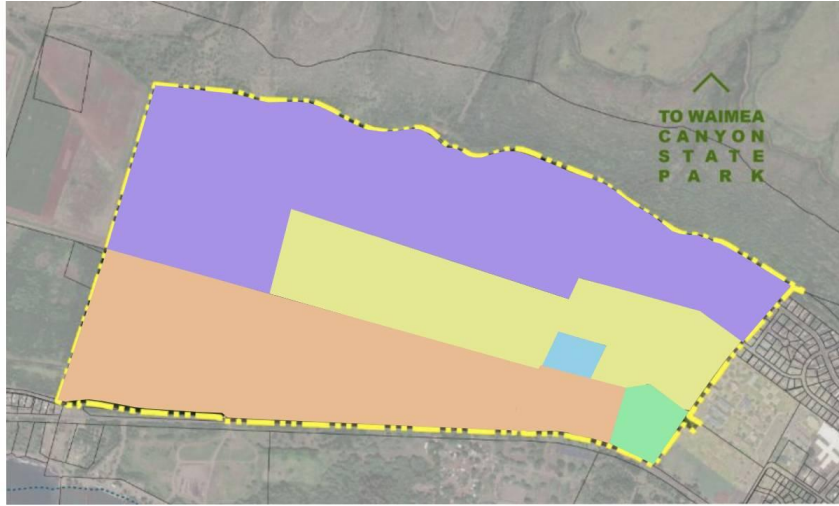
Section H/C - Continue to be used for agricultural purposes

Section D/B/G - Housing, Residential Options

Section A - Continuation of Waimea Athletic Field

Section E/I/F - Indoor and Outdoor Recreational Uses

# Design Options



Section H/C - Include community gardens,

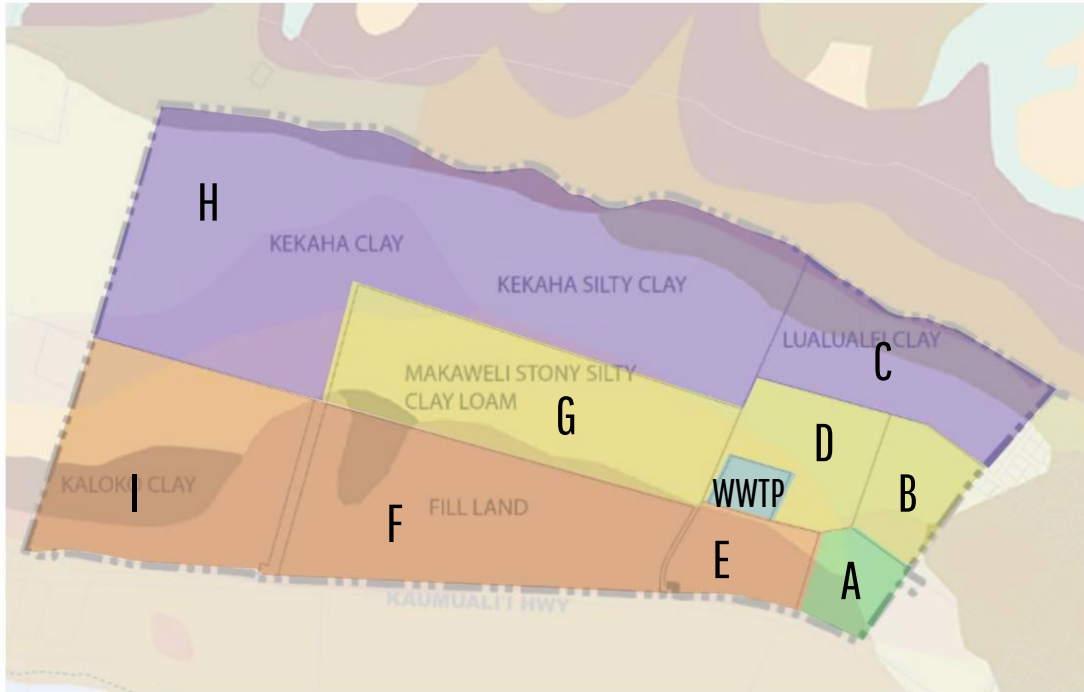
Section D/B/G - Houses, apartment complexes, condominiums

Section A - Indoor sports complex/facilities, fitness centers, outdoor fields

- Including track, pool, courts, etc.

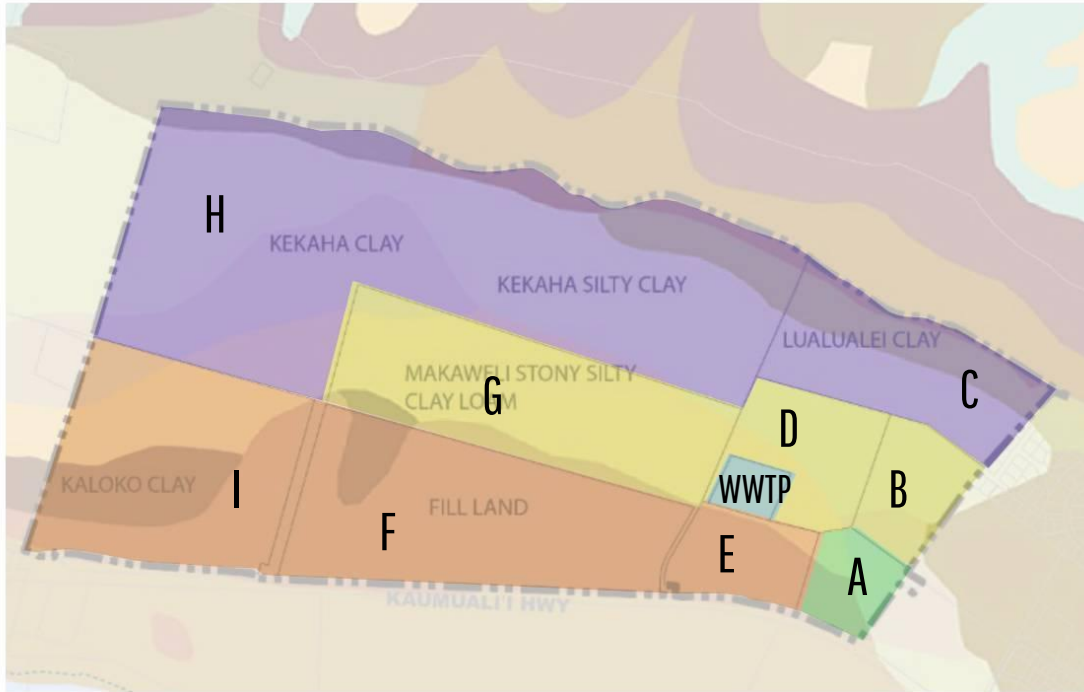
Section E/I/F - Shooting range, open space, biking/walking paths, dog park, etc.

# Drainage/Soil



- Focused on soil and drainage to minimize erosion, preserve foundation of buildings, better agriculture
- Housing on Makaweli Stony Silty Clay Loam
  - Soil typically used in homesites
- Keeping Hartung's property for agricultural uses
  - Kekaha soil = well-draining

## Drainage/Soil Pt. 2



- No agricultural uses in areas w/ Kaloko Clay
  - Poor drainage