

Legend

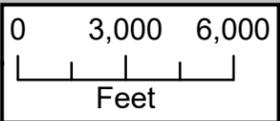
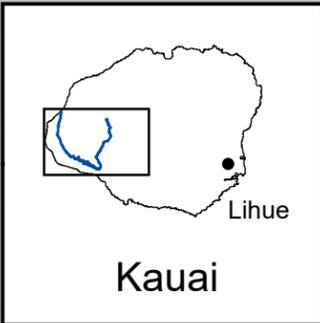
- Annual Rainfall
- Kekaha - Ditches
- - - Kekaha - Tunnels
- ≡ Kekaha - Penstocks
- ≡≡ Kekaha - Siphons
- ≡≡≡ Kekaha - Flumes
- Kekaha - Reservoirs
- State Lands
- Service Area**
- Service Area

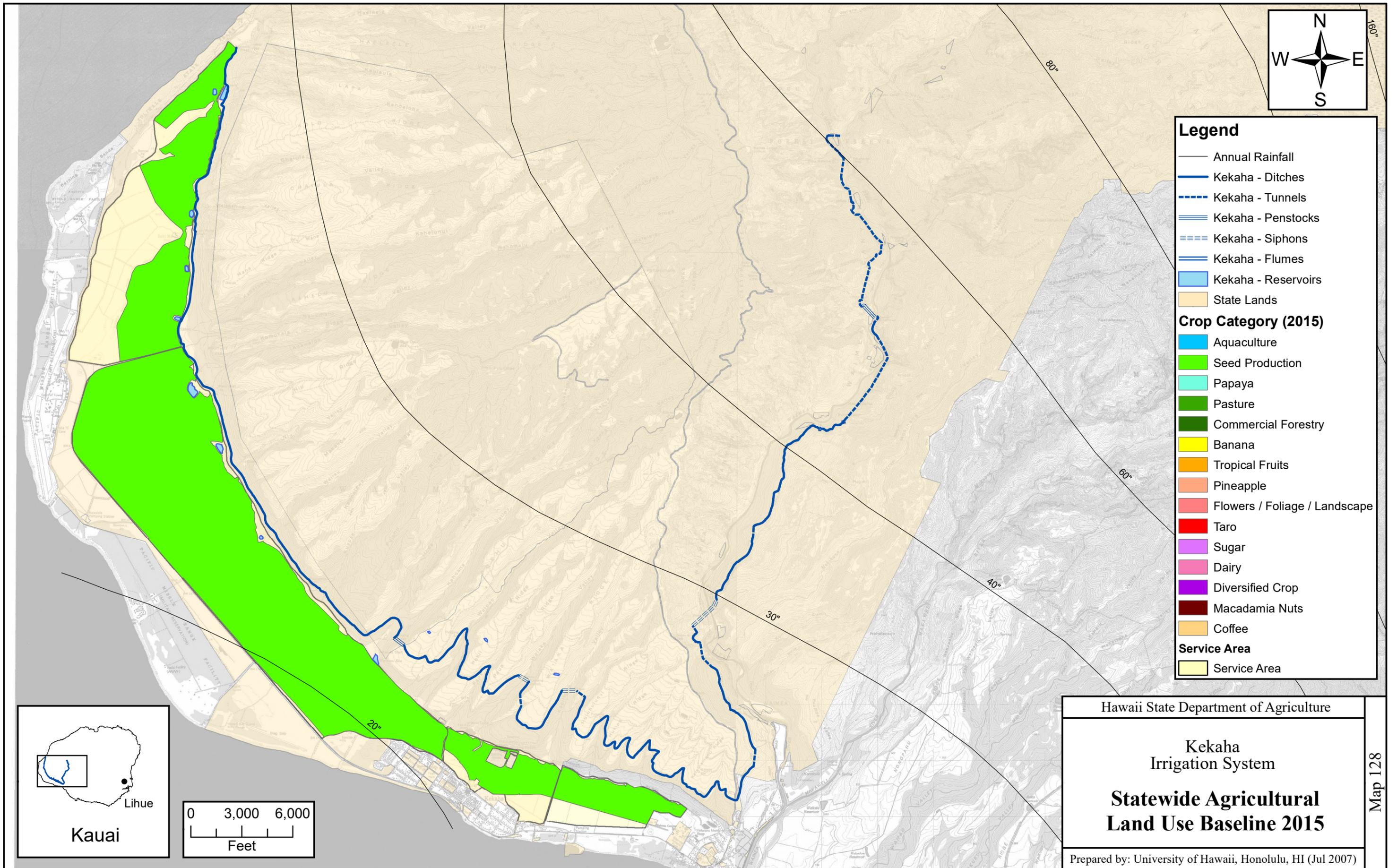
Hawaii State Department of Agriculture

**Kekaha
Irrigation System**

**Alignments and
System Components**

Prepared by: University of Hawaii, Honolulu, HI (Jul 2007)





Legend

- Annual Rainfall
- Kekaha - Ditches
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- ==== Kekaha - Flumes
- ==== Kekaha - Reservoirs
- State Lands

Crop Category (2015)

- Aquaculture
- Seed Production
- Papaya
- Pasture
- Commercial Forestry
- Banana
- Tropical Fruits
- Pineapple
- Flowers / Foliage / Landscape
- Taro
- Sugar
- Dairy
- Diversified Crop
- Macadamia Nuts
- Coffee

Service Area

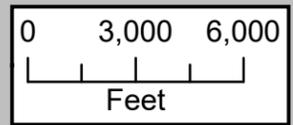
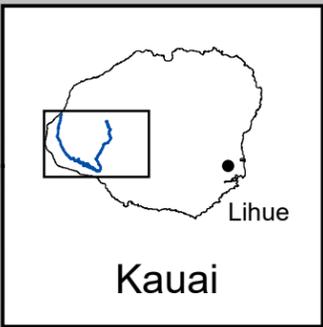
- Service Area

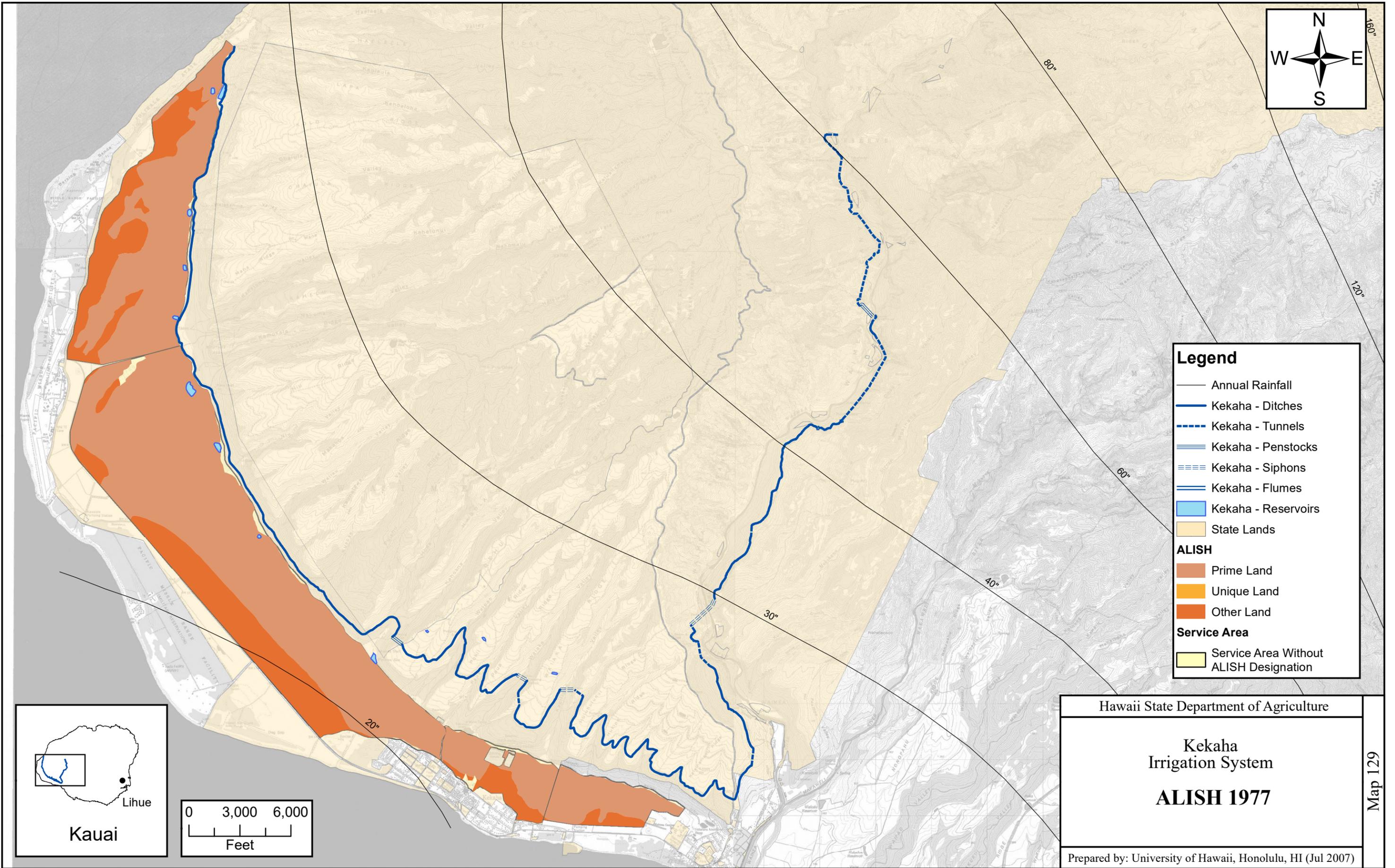
Hawaii State Department of Agriculture

Kekaha
Irrigation System

**Statewide Agricultural
Land Use Baseline 2015**

Prepared by: University of Hawaii, Honolulu, HI (Jul 2007)





Legend

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- Kekaha - Ditches
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- State Lands

ALISH

- Prime Land
- Unique Land
- Other Land

Service Area

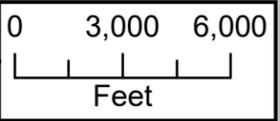
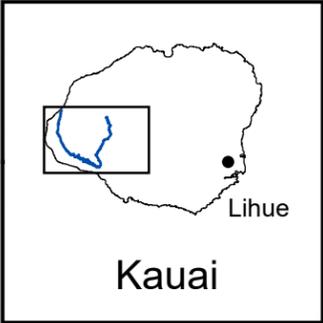
- Service Area Without ALISH Designation

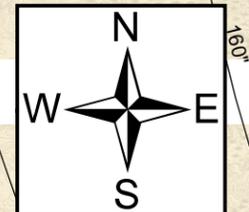
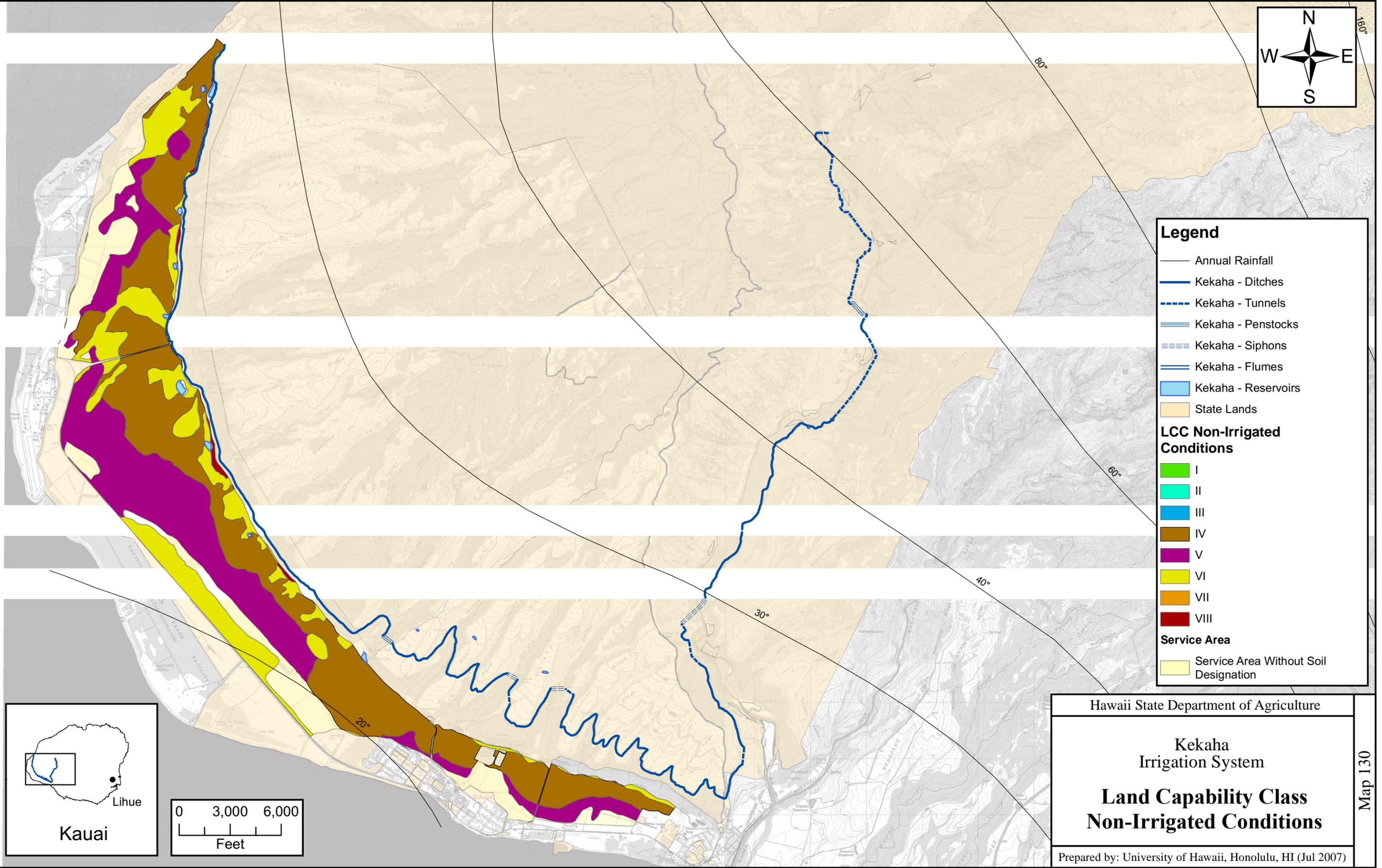
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**Kekaha
Irrigation System**

ALISH 1977

Prepared by: University of Hawaii, Honolulu, HI (Jul 2007)





Legend

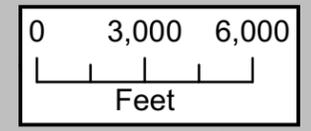
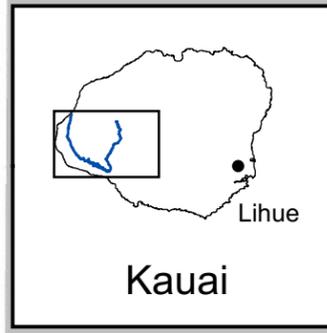
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- Kekaha - Ditches
- - - Kekaha - Tunnels
- ==== Kekaha - Penstocks
- ==== Kekaha - Siphons
- ==== Kekaha - Flumes
- ==== Kekaha - Reservoirs
- State Lands

LCC Non-Irrigated Conditions

- I
- II
- III
- IV
- V
- VI
- VII
- VIII

Service Area

- Service Area Without Soil Designation



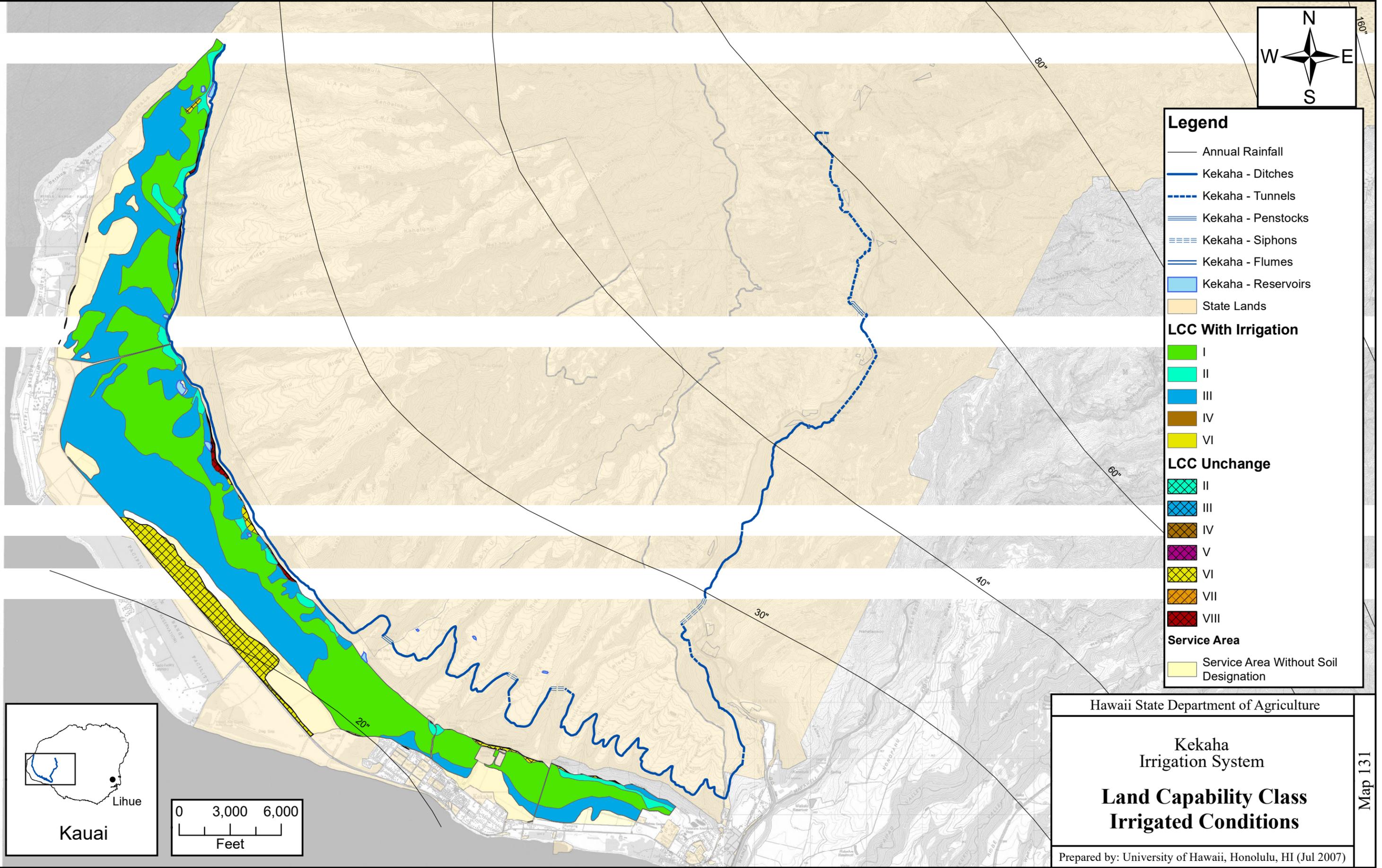
Hawaii State Department of Agriculture

Kekaha Irrigation System

**Land Capability Class
Non-Irrigated Conditions**

Prepared by: University of Hawaii, Honolulu, HI (Jul 2007)

Map 130



Legend

- Annual Rainfall
- Kekaha - Ditches
- - - Kekaha - Tunnels
- ==== Kekaha - Penstocks
- ==== Kekaha - Siphons
- ==== Kekaha - Flumes
- ==== Kekaha - Reservoirs
- State Lands

LCC With Irrigation

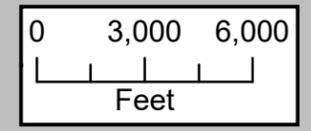
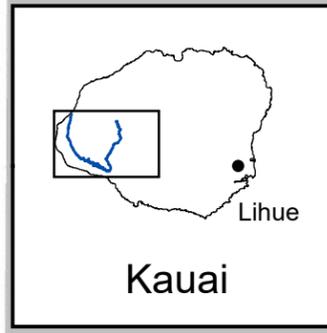
- I
- II
- III
- IV
- VI

LCC Unchange

- II
- III
- IV
- V
- VI
- VII
- VIII

Service Area

- Service Area Without Soil Designation



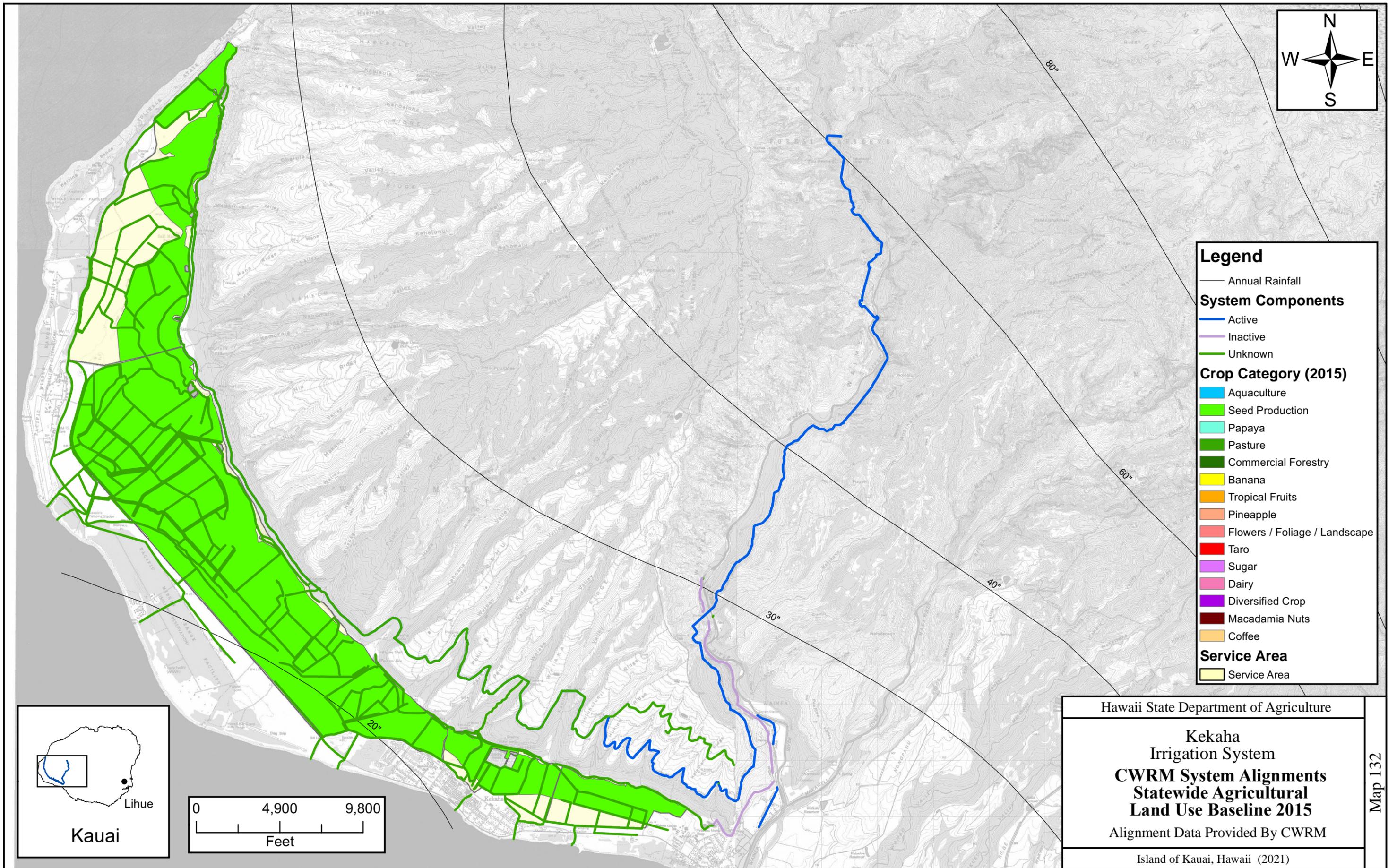
Hawaii State Department of Agriculture

Kekaha
Irrigation System

**Land Capability Class
Irrigated Conditions**

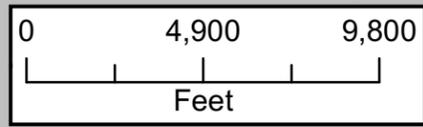
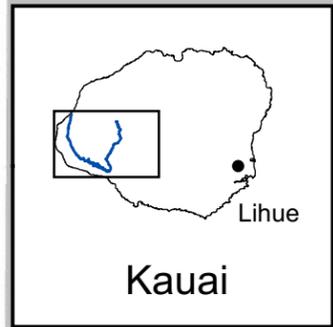
Prepared by: University of Hawaii, Honolulu, HI (Jul 2007)

Map 131



Legend

- Annual Rainfall
- System Components**
 - Active
 - Inactive
 - Unknown
- Crop Category (2015)**
 - Aquaculture
 - Seed Production
 - Papaya
 - Pasture
 - Commercial Forestry
 - Banana
 - Tropical Fruits
 - Pineapple
 - Flowers / Foliage / Landscape
 - Taro
 - Sugar
 - Dairy
 - Diversified Crop
 - Macadamia Nuts
 - Coffee
- Service Area**
 - Service Area



Hawaii State Department of Agriculture

**Kekaha
Irrigation System
CWRM System Alignments
Statewide Agricultural
Land Use Baseline 2015**

Alignment Data Provided By CWRM

Island of Kauai, Hawaii (2021)

Map 132