Ka Loko Reservoir
Capacity: 408.3 MG

Waiakalua Reservoir
Capacity: 60 MG

Kaloko Ditch
80”
279”
51”
96”
120”

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)

Map 4

Legend
ALISH
- Prime Land
- Unique Land
- Other Land

System Alignments
- Active
- Inactive
- Unverified

Reservoir, Active
Reservoir, Inactive
Reservoir, Unverified

General Information
- Service Area Without ALISH Designation
- Neighboring Alignments
- Isohyets

Kaloko Irrigation Subsystem
ALISH 1977
Within Service Area
Ka Loko Reservoir
Capacity: 408.3 MG

Waiakalua Reservoir
Capacity: 60 MG

Kaloko Ditch
65" 80" 100" 120"

Legend
LCC With irrigation
LCC Unchanged
System Alignments
Active
Inactive
Unverified
Reservoir: Active
Reservoir: Inactive
Reservoir: Unverified
Service Area
Without Soil Designation
Neighboring Alignments
Isohyets

Kaloko Irrigation Subsystem
Land Capability Class
Irrigated Conditions

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)
Stone Dam Reservoir
Capacity: 7 MG

Irrigation Subsystem
Alignments and System Components

- Canal, Active
- Canal, Inactive
- Canal, Unverified
- Ditch, Active
- Ditch, Inactive
- Ditch, Unverified
- Flume, Active
- Flume, Inactive
- Flume, Unverified
- Penstock, Active
- Penstock, Inactive
- Penstock, Unverified
- Pipeline, Active
- Pipeline, Inactive
- Pipeline, Unverified
- Siphon, Active
- Siphon, Inactive
- Siphon, Unverified
- Reservoir, Active
- Reservoir, Inactive
- Reservoir, Unverified
- Regulated Dam
- Removed Dam
- Pump, Active
- Pump, Inactive
- Spring, Active
- Spring, Inactive
- Stream Diversion, Active
- Stream Diversion, Inactive
- Well, Active
- Well, Inactive
- Unverified Intake
- Unverified Intake
- Service Area
- Neighboring Alignments
- Isohyets

Legend

Hawaii State Department of Agriculture

Island of Kauai, Hawaii (March, 2016)

Map 7
Stone Dam Reservoir
Capacity: 7 MG

Mill Ditch
65" 80" 100"

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)

Map 8

Legend
Current Land Use
- Cultivated Field Crops
- Cultivated Other Crops
- Grazing
System Alignments
- Active
- Inactive
- Unverified
Reservoir, Active
Reservoir, Inactive
Reservoir, Unverified
General Information
- Service Area
- Neighboring Alignments
- Isohyets

Stone Dam
Irrigation Subsystem
2014-2015 Land Use

Island of Kauai, Hawaii (March, 2016)
Stone Dam Reservoir
Capacity: 7 MG

Mill Ditch
65" 80" 100"

Hawaii State Department of Agriculture
Island of Kauai, Hawaii  (March, 2016)

Legend
LCC Non-Irrigated Conditions

System Alignments
- Active
- Inactive
- Unverified
- Reservoir, Active
- Reservoir, Inactive
- Reservoir, Unverified

General Information
- Service Area
- Without Soil Designation
- Neighboring Alignments
- Isohyets

Map 10

Hawaii State Department of Agriculture

Stone Dam
Irrigation Subsystem

Land Capability Class
Non-Irrigated Conditions

Island of Kauai, Hawaii  (March, 2016)
Stone Dam Reservoir
Capacity: 7 MG

Mill Ditch
65" 80" 100" /

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)

Map 11

Legend
LCC With Irrigation
I
II
III
IV
V
VI

LCC Unchanged
I
II
III
IV
V
VI
VII
VIII

System Alignments
Active
Inactive
Unverified
Reservoir: Active
Reservoir: Inactive
Reservoir: Unverified

General Information
LCC With Irrigation
LCC Unchanged

Legend
Service Area
Without Soil Designation
Neighboring Alignments
Isohyets

Legend
Stone Dam
Irrigation Subsystem
Land Capability Class
Irrigated Conditions

Island of Kauai, Hawaii (March, 2016)
Porter - Kalihiwai
Irrigation Subsystem

Alignments and System Components

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)
Kalihiwai Reservoir
Capacity: 46 MG

Hawaii State Department of Agriculture
Island of Kauai, Hawaii (March, 2016)

Map 14

Porter - Kalihiwai Irrigation Subsystem
ALISH 1977
Within Service Area

Island of Kauai, Hawaii (March, 2016)