Land Management Status: Percentage of the watershed in the categories of biodiversity protection and management created by the Hawaii GAP program.

Permanent Biodiversity	Managed for Multiple	Protected but	
<u>Protection</u>	<u>Uses</u>	<u>Unmanaged</u>	<u>Unprotected</u>
0.0	0.0	97.5	2.5

Land Use: Areas of the various categories of land use. These data are based on NOAA C-CAP remote sensing project.

	Percent	Square mi	Square km
High Intensity Developed	0.0	0.00	0.00
Low Intensity Developed	1.0	0.09	0.23
Cultivated	0.0	0.00	0.00
Grassland	0.7	0.06	0.14
Scrub/Shrub	40.3	3.44	8.91
Evergreen Forest	56.1	4.80	12.42
Palustrine Forested	0.0	0.00	0.00
Palustrine Scrub/Shrub	0.0	0.00	0.00
Palustrine Emergent	1.1	0.10	0.25
Estuarine Forested	0.0	0.00	0.00
Bare Land	0.1	0.01	0.03
Unconsolidated Shoreline	0.1	0.01	0.03
Water	0.5	0.04	0.10
Unclassified	0.0	0.00	0.00

STREAM FEATURES

Kahana is a perennial stream. Total stream length is 18.4 mi (29.7 km). The terminal stream order is 3.

Reach Type Percentages: The percentage of the stream's channel length in each of the reach type categories.

Estuary	Lower	<u>Middle</u>	<u>Upper</u>	<u>Headwaters</u>
4.2	0.0	70.7	25.2	0.0

The following stream(s) occur in the watershed:

Huilua fishpond Kahana Kāwā Keaniani Pu'upiei

BIOTIC SAMPLING EFFORT

Biotic samples were gathered in the following year(s):

1961	1969	1970	1980	1990	1995	2000
2002	2003	2006				