

## 16589000 New Hamakua Ditch at Honopou near Huelo, Maui, HI

LOCATION.--Lat 20°53'17.0", long 156°15'11.8" referenced to North American Datum of 1983, Maui County, HI, Hydrologic Unit 20020000, on right bank 15 ft upstream from tunnel portal, 600 ft downstream from Honopou Stream crossing and 2.1 mi southwest of Huelo.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--Operated as a continuous surface water site from 1919 to 1985; partial record station from 1986 to current year.

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of continuous-record stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than continuous-record stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or flood-flow analyses, depending on the type of data collected.

In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to these events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites

### DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft <sup>3</sup> /s	Gage height, in ft
Oct 16, 2012	1.19	0.90
Feb 5, 2013	46.8	2.51
Apr 2, 2013	1.73	0.98
Apr 2, 2013	1.97	0.98
Apr 2, 2013	1.92	0.98
Aug 20, 2013	1.37	0.91