



Water-Data Report 2007

## 11341900 Dog Creek at Delta, CA

Sacramento River Basin

LOCATION.--Lat 40°56'17", long 122°25'13" referenced to North American Datum of 1927, in SE ¼ NE ¼ sec.34, T.36 N., R.5 W., Shasta County, CA, Hydrologic Unit 18020005, 0.1 mi upstream from mouth, 0.5 mi southwest of Delta, and 25 mi north of Redding.

DRAINAGE AREA.--17.3 mi<sup>2</sup>.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water year 1975 (operated as a continuous-record station), 1976-84, 1986 to current year.

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the U.S. Geological Survey collects limited streamflow data at sites other than 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- 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 those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

The following table contains measurements of streamflow made at this low-flow partial-record station. The years given in the period of record represent water years in which measurements were made at the same or practically the same site.

#### DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Date	Discharge, in ft <sup>3</sup> /s	Gage height, in ft
Feb 9, 2007	33	---
May 9, 2007	13	---
Aug 22, 2007	2.9	---