

Water-Data Report 2007

11414450 Canyon Creek below Faucherie Lake, near Cisco, CA

Sacramento River Basin

LOCATION.--Lat 39°25'46", long 120°34'06" referenced to North American Datum of 1927, in SE ¼ NE ¼ sec.13, T.18 N., R.12 E., Nevada County, CA, Hydrologic Unit 18020125, Tahoe National Forest, on left bank, 80 ft downstream from Faucherie Dam, on Canyon Creek, and 8.5 mi north of Cisco.

DRAINAGE AREA.--8.97 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--January 1989 to current year (low-flow records only). Unpublished records for water years 1965-88 available in files of the U.S. Geological Survey.

GAGE.--Water-stage recorder and V-notch sharp-crested weir. Elevation of gage is 6,080 ft above NGVD of 1929, from topographic map. October 1964 to July 1988, nonrecording gage at site 10 ft downstream at different datum. July 1988 to January 1989, nonrecording gage at same site and datum.

COOPERATION.--Records were collected by Nevada Irrigation District, under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 2266.

REMARKS.--No records computed above 3.3 ft³/s. Flow regulated by Faucherie Lake (station 11414440). Flow over the spillway bypasses this station. See schematic diagram of North and Middle Yuba River Basins available from the California Water Science Center.

EXTREMES FOR CURRENT YEAR.--There was no flow below 3.3 ft³/s this water year.