

Water-Data Report 2007

**11414350 Lake Creek below Feeley Lake, near Graniteville, CA**

Sacramento River Basin

LOCATION.--Lat 39°24'01", long 120°38'14" referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.28, T.18 N., R.12 E., Nevada County, CA, Hydrologic Unit 18020125, in Tahoe National Forest, 8 ft downstream from outlet structure on Feeley Lake Dam, and 6.0 mi southeast of Graniteville.

DRAINAGE AREA.--0.40 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--October 1999 to current year (low-flow records only). Unpublished records for water years 1965-99 available in files of the U.S. Geological Survey.

GAGE.--Nonrecording gage observed intermittently in the summer months. Elevation of gage is 6,707 ft above NGVD of 1929 (levels by Pacific Gas and Electric Co.).

COOPERATION.--Records were collected by Pacific Gas and Electric Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 2310.

REMARKS.--Records not computed above 2.3 ft<sup>3</sup>/s. Flow regulated by Feeley Lake. No diversions upstream of station. See schematic diagram of South Yuba River Basin available from the California Water Science Center.

## 11414350 Lake Creek below Feeley Lake, near Graniteville, CA—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY INSTANTANEOUS VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	---	0.60	---
2	---	---	---	---	---	---	---	---	0.80	---	---	---
3	---	2.1	---	---	---	---	---	---	---	0.52	---	---
4	---	---	---	---	---	---	---	---	0.92	---	0.54	---
5	---	---	---	---	---	---	---	---	---	0.54	---	---
6	---	---	---	---	---	---	---	---	---	0.54	---	1.3
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	0.54	---	---	---
9	---	0.99	---	---	---	---	---	---	---	---	0.56	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	0.24	---	0.54	0.52	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	0.52	---	---	---
15	---	---	---	---	---	---	---	---	---	---	0.56	---
16	---	---	---	---	---	---	---	---	---	0.46	0.39	---
17	---	---	---	---	---	---	---	0.50	---	---	---	2.0
18	---	---	---	---	---	---	---	---	---	0.56	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	0.54	0.34	---
21	---	0.54	---	---	---	---	---	0.39	0.52	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	0.31	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	0.41	---
25	---	---	---	---	---	---	---	---	---	0.34	---	---
26	---	---	---	---	---	---	---	---	---	---	---	1.4
27	---	---	---	---	---	---	---	---	0.48	---	---	---
28	---	---	---	---	---	---	---	---	---	---	0.56	---
29	---	---	---	---	---	---	---	---	---	0.62	---	---
30	---	---	---	---	---	---	---	---	0.31	---	---	---
31	---	---	---	---	---	---	---	---	---	---	0.54	---
<b>Total</b>	---	---	---	---	---	---	---	---	---	---	---	---
<b>Mean</b>	---	---	---	---	---	---	---	---	---	---	---	---
<b>Max</b>	---	---	---	---	---	---	---	---	---	---	---	---
<b>Min</b>	---	---	---	---	---	---	---	---	---	---	---	---
<b>Ac-ft</b>	---	---	---	---	---	---	---	---	---	---	---	---