

Water-Data Report 2007

10287262 Rush Creek Controlled Release below Waugh Lake, near June Lake, CA

(Formerly published as Rush Creek below Waugh Lake, near June Lake)

Mono Lake Basin

LOCATION.--Lat 37°45'04", long 119°10'50" referenced to North American Datum of 1927, Mono County, CA, Hydrologic Unit 18090101, unsurveyed, in Inyo National Forest, 500 ft downstream from Rush Creek Meadows Dam, on Rush Creek, and 6.0 mi southwest of town of June Lake.

DRAINAGE AREA.--15.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--August 1999 to current year (low-flow records only). Prior to October 2006, published as Rush Creek below Waugh Lake near June Lake.

GAGE.--Water-stage recorder. Elevation of gage is 9,375 ft above NGVD of 1929, from topographic map.

COOPERATION.--Records collected by Southern California Edison Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 1389.

REMARKS.--No records computed above 30 ft³/s or for the winter months. Spill bypasses gage. Flow regulated by Waugh Lake (station 10287260).

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

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	26	---	---	---	---	---	---	---	---	14	12	12
2	---	---	---	---	---	---	---	---	---	14	12	12
3	---	---	---	---	---	---	---	---	---	14	12	12
4	---	---	---	---	---	---	---	---	---	14	12	12
5	---	---	---	---	---	---	---	---	---	14	12	12
6	---	---	---	---	---	---	---	---	---	14	12	12
7	---	---	---	---	---	---	---	---	---	15	12	12
8	---	---	---	---	---	---	---	---	21	14	12	12
9	---	---	---	---	---	---	---	---	21	13	e12	12
10	---	---	---	---	---	---	---	---	22	12	e12	12
11	---	---	---	---	---	---	---	---	22	12	e12	13
12	---	---	---	---	---	---	---	---	20	12	e12	14
13	---	---	---	---	---	---	---	---	16	12	e12	15
14	---	---	---	---	---	---	---	---	14	13	e12	15
15	---	---	---	---	---	---	---	---	14	13	12	15
16	---	---	---	---	---	---	---	27	14	13	12	15
17	---	---	---	---	---	---	---	25	14	13	12	14
18	---	---	---	---	---	---	---	22	14	13	12	15
19	---	---	---	---	---	---	---	23	14	13	12	16
20	---	---	---	---	---	---	---	25	14	13	12	17
21	---	---	---	---	---	---	---	25	13	13	12	17
22	---	---	---	---	---	---	---	26	13	13	12	17
23	---	---	---	---	---	---	---	26	13	12	12	17
24	---	---	---	---	---	---	---	27	13	12	12	17
25	---	---	---	---	---	---	---	27	13	12	12	17
26	---	---	---	---	---	---	---	28	13	12	12	18
27	---	---	---	---	---	---	---	29	14	12	12	19
28	---	---	---	---	---	---	---	---	13	12	12	19
29	1.3	---	---	---	---	---	---	---	14	12	12	19
30	0.98	---	---	---	---	---	---	---	14	12	12	19
31	0.87	---	---	---	---	---	---	---	---	12	12	---
Total	---	---	---	---	---	---	---	---	---	399	372	448
Mean	---	---	---	---	---	---	---	---	---	12.9	12.0	14.9
Max	---	---	---	---	---	---	---	---	---	15	12	19
Min	---	---	---	---	---	---	---	---	---	12	12	12
Ac-ft	---	---	---	---	---	---	---	---	---	791	738	889

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