BUREAU OF RECLAMATION — Lake Shasta Flood Control Requirements

Run Date: 11/05/2026

October 2026

Day	Shasta Inflow C.F.S. 1	Prev Day F.C. Par (Col. 3) X .95 2	F.C Param (Cols. 1+2) 3	.0356* X Days 12/23 Thru 3/20 4	530,000 Minus F.C. Param (Col 3) 5	Cols 4x5 6	F.C. Reserv (1,300,000 - Col 6) 7	Minus 14,943 Per Day After 3/20 8	Adjusted F.C. Reserv (7-8)	Perm Storage
			100,000							
1	2,546	95,000	97,546				1,300,000			4,531,000
2	2,996	92,669	95,665				1,300,000			4,509,000
3	2,596	90,881	93,477				1,300,000			4,488,000
4	2,996	88,804	91,800				1,300,000			4,467,000
5	4,017	87,210	91,227				1,300,000			4,445,000
6	4,274	86,665	90,939				1,300,000			4,424,000
7	3,608	86,392	90,000				1,300,000			4,403,000
8	3,613	85,500	89,113				1,300,000			4,382,000
9	2,887	84,658	87,545				1,300,000			4,360,000
10	3,945	83,167	87,112				1,300,000			4,339,000
11	2,150	82,757	84,907				1,300,000			4,318,000
12	2,535	80,661	83,196				1,300,000			4,296,000
13	3,106	79,037	82,143				1,300,000			4,275,000
14	3,961	78,035	81,996				1,300,000			4,254,000
15	2,583	77,897	80,480				1,300,000			4,232,000
16	2,227	76,456	78,683				1,300,000			4,211,000
17	2,526	74,749	77,275				1,300,000			4,190,000
18	2,088	73,411	75,499				1,300,000			4,168,000
19	2,260	71,724	73,984				1,300,000			4,147,000
20	2,747	70,285	73,032				1,300,000			4,126,000
21	2,739	69,380	72,119				1,300,000			4,104,000
22	1,722	68,513	70,235				1,300,000			4,083,000
23	2,675	66,723	69,398				1,300,000			4,062,000
24	2,170	65,928	68,098				1,300,000			4,041,000
25	2,141	64,694	66,835				1,300,000			4,019,000
26	3,240	63,493	66,733				1,300,000			3,998,000
27	2,307	63,396	65,703				1,300,000			3,977,000
28	1,860	62,418	64,278				1,300,000			3,955,000
29	2,100	61,064	63,164				1,300,000			3,934,000
30	3,165	60,006	63,171				1,300,000			3,913,000
31	2,973	60,012	62,985				1,300,000			3,891,000

Comments:
* LEAP YEAR CONSTANT = .0352
CONSTANT .0356 = 1,300,000 / (TOTAL DAYS X (530,000 - 110,000))
IF COL 3 IS GREATER THAN 530,000 OR LESS THAN 110,000 USE THOSE VALUES FOR COL 3 INSTEAD OF THE COMPUTED VALUE