



Historical Archive and Reports Database

— BUREAU OF — Lake Shasta Flood Control Requirements
RECLAMATION

Run Date: 03/10/2026

February 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
			249,320							
1	5,614	236,854	242,468	1.4240	287,532	409,446	890,554			3,661,000
2	4,191	230,344	234,535	1.4596	295,465	431,261	868,739			3,683,000
3	7,278	222,808	230,086	1.4952	299,914	448,431	851,569			3,700,000
4	5,068	218,582	223,650	1.5308	306,350	468,961	831,039			3,721,000
5	7,498	212,468	219,966	1.5664	310,034	485,637	814,363			3,738,000
6	6,378	208,967	215,345	1.6020	314,655	504,077	795,923			3,756,000
7	5,179	204,578	209,757	1.6376	320,243	524,430	775,570			3,776,000
8	4,859	199,269	204,128	1.6732	325,872	545,249	754,751			3,797,000
9	4,642	193,922	198,564	1.7088	331,436	566,358	733,642			3,818,000
10	6,869	188,636	195,505	1.7444	334,495	583,493	716,507			3,835,000
11	5,939	185,729	191,668	1.7800	338,332	602,231	697,769			3,854,000
12	6,481	182,085	188,566	1.8156	341,434	619,908	680,092			3,872,000
13	4,571	179,138	183,709	1.8512	346,291	641,054	658,946			3,893,000
14	5,768	174,523	180,291	1.8868	349,709	659,831	640,169			3,912,000
15	8,379	171,277	179,656	1.9224	350,344	673,501	626,499			3,926,000
16	9,262	170,673	179,935	1.9580	350,065	685,427	614,573			3,937,000
17	10,047	170,938	180,985	1.9936	349,015	695,796	604,204			3,948,000
18	6,434	171,936	178,370	2.0292	351,630	713,528	586,472			3,966,000
19	9,297	169,451	178,748	2.0648	351,252	725,265	574,735			3,977,000
20	5,083	169,811	174,894	2.1004	355,106	745,865	554,135			3,998,000
21	7,321	166,149	173,470	2.1360	356,530	761,548	538,452			4,014,000
22	9,199	164,797	173,996	2.1716	356,004	773,098	526,902			4,025,000
23	7,514	165,296	172,810	2.2072	357,190	788,390	511,610			4,040,000
24	36,453	164,169	200,622	2.2428	329,378	738,729	561,271			3,991,000
25	35,157	190,591	225,748	2.2784	304,252	693,208	606,792			3,945,000
26	23,606	214,461	238,067	2.3140	291,933	675,533	624,467			3,928,000
27	19,337	226,164	245,501	2.3496	284,499	668,459	631,541			3,920,000
28	17,564	233,226	250,790	2.3852	279,210	665,972	634,028			3,918,000

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