BUREAU OF — RECLAMATION

Lake Shasta Flood Control Requirements

Run Date: 02/10/2026

January 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
			304,916							
1	14,937	289,671	304,608	0.3204	225,392	72,216	1,227,784			3,324,000
2	23,107	289,377	312,484	0.3560	217,516	77,436	1,222,564			3,329,000
3	40,846	296,860	337,706	0.3916	192,294	75,302	1,224,698			3,327,000
4	55,789	320,821	376,610	0.4272	153,390	65,528	1,234,472			3,318,000
5	54,881	357,779	412,660	0.4628	117,340	54,305	1,245,695			3,306,000
6	43,524	392,027	435,551	0.4984	94,449	47,073	1,252,927			3,299,000
7	27,678	413,774	441,452	0.5340	88,548	47,285	1,252,715			3,299,000
8	21,831	419,379	441,210	0.5696	88,790	50,575	1,249,425			3,303,000
9	17,796	419,150	436,946	0.6052	93,054	56,316	1,243,684			3,308,000
10	15,110	415,098	430,208	0.6408	99,792	63,947	1,236,053			3,316,000
11	13,194	408,698	421,892	0.6764	108,108	73,124	1,226,876			3,325,000
12	13,064	400,797	413,861	0.7120	116,139	82,691	1,217,309			3,335,000
13	11,149	393,168	404,317	0.7476	125,683	93,961	1,206,039			3,346,000
14	10,682	384,101	394,783	0.7832	135,217	105,902	1,194,098			3,358,000
15	10,442	375,044	385,486	0.8188	144,514	118,328	1,181,672			3,370,000
16	8,960	366,212	375,172	0.8544	154,828	132,285	1,167,715			3,384,000
17	7,759	356,413	364,172	0.8900	165,828	147,587	1,152,413			3,400,000
18	11,905	345,964	357,869	0.9256	172,131	159,324	1,140,676			3,411,000
19	8,240	339,975	348,215	0.9612	181,785	174,732	1,125,268			3,427,000
20	6,511	330,805	337,316	0.9968	192,684	192,067	1,107,933			3,444,000
21	12,403	320,450	332,853	1.0324	197,147	203,535	1,096,465			3,456,000
22	6,892	316,210	323,102	1.0680	206,898	220,967	1,079,033			3,473,000
23	5,743	306,947	312,690	1.1036	217,310	239,823	1,060,177			3,492,000
24	6,724	297,055	303,779	1.1392	226,221	257,711	1,042,289			3,510,000
25	7,740	288,591	296,331	1.1748	233,669	274,514	1,025,486			3,527,000
26	5,728	281,514	287,242	1.2104	242,758	293,834	1,006,166			3,546,000
27	6,860	272,880	279,740	1.2460	250,260	311,824	988,176			3,564,000
28	6,627	265,753	272,380	1.2816	257,620	330,166	969,834			3,582,000
29	6,752	258,761	265,513	1.3172	264,487	348,382	951,618			3,600,000
30	5,217	252,237	257,454	1.3528	272,546	368,700	931,300			3,621,000
31	4,738	244,582	249,320	1.3884	280,680	389,696	910,304			3,642,000

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