



March 2025

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
			395,155							
1	14,530	375,397	389,927	2.4208	140,073	339,089	960,911			3,591,000
2	14,398	370,431	384,829	2.4564	145,171	356,598	943,402			3,609,000
3	11,812	365,587	377,399	2.4920	152,601	380,282	919,718			3,632,000
4	12,203	358,529	370,732	2.5276	159,268	402,566	897,434			3,655,000
5	13,261	352,196	365,457	2.5632	164,543	421,757	878,243			3,674,000
6	10,680	347,184	357,864	2.5988	172,136	447,347	852,653			3,699,000
7	10,720	339,971	350,691	2.6344	179,309	472,372	827,628			3,724,000
8	9,922	333,156	343,078	2.6700	186,922	499,082	800,918			3,751,000
9	9,716	325,924	335,640	2.7056	194,360	525,860	774,140			3,778,000
10	10,054	318,858	328,912	2.7412	201,088	551,222	748,778			3,803,000
11	9,543	312,467	322,010	2.7768	207,990	577,547	722,453			3,830,000
12	14,151	305,909	320,060	2.8124	209,940	590,435	709,565			3,842,000
13	15,395	304,057	319,452	2.8480	210,548	599,641	700,359			3,852,000
14	13,524	303,480	317,004	2.8836	212,996	614,195	685,805			3,866,000
15	14,996	301,153	316,149	2.9192	213,851	624,274	675,726			3,876,000
16	33,054	300,342	333,396	2.9548	196,604	580,925	719,075			3,833,000
17	36,798	316,726	353,524	2.9904	176,476	527,734	772,266			3,780,000
18	24,106	335,848	359,954	3.0260	170,046	514,559	785,441			3,767,000
19	21,527	341,956	363,483	3.0616	166,517	509,808	790,192			3,762,000
20	17,453	345,309	362,762	3.0972	167,238	517,970	782,030			3,770,000
21	15,465	344,624	360,089	3.0972	169,911	526,248	773,752	14,943	758,809	3,793,000
22	16,045	342,085	358,130	3.0972	171,870	532,316	767,684	29,886	737,798	3,814,000
23	13,062	340,223	353,285	3.0972	176,715	547,322	752,678	44,829	707,849	3,844,000
24	12,714	335,621	348,335	3.0972	181,665	562,653	737,347	59,772	677,575	3,874,000
25	13,092	330,918	344,010	3.0972	185,990	576,048	723,952	74,715	649,237	3,903,000
26	13,138	326,810	339,948	3.0972	190,052	588,629	711,371	89,658	621,713	3,930,000
27	17,371	322,950	340,321	3.0972	189,679	587,474	712,526	104,601	607,925	3,944,000
28	22,281	323,305	345,586	3.0972	184,414	571,167	728,833	119,544	609,289	3,943,000
29	18,435	328,307	346,742	3.0972	183,258	567,587	732,413	134,487	597,926	3,954,000
30	20,014	329,405	349,419	3.0972	180,581	559,295	740,705	149,430	591,275	3,961,000
31	21,842	331,948	353,790	3.0972	176,210	545,758	754,242	164,373	589,869	3,962,000

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