



February 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
			202,209							
1	13,543	192,098	205,641	1.4240	324,359	461,887	838,113			3,714,000
2	42,622	195,359	237,981	1.4596	292,019	426,231	873,769			3,678,000
3	69,536	226,082	295,618	1.4952	234,382	350,448	949,552			3,602,000
4	102,213	280,837	383,050	1.5308	146,950	224,951	1,075,049			3,477,000
5	73,170	363,898	437,068	1.5664	92,932	145,569	1,154,431			3,398,000
6	50,042	415,214	465,256	1.6020	64,744	103,720	1,196,280			3,356,000
7	40,259	441,994	482,253	1.6376	47,747	78,190	1,221,810			3,330,000
8	32,824	458,140	490,964	1.6732	39,036	65,315	1,234,685			3,317,000
9	26,135	466,416	492,551	1.7088	37,449	63,993	1,236,007			3,316,000
10	21,786	467,923	489,709	1.7444	40,291	70,284	1,229,716			3,322,000
11	20,611	465,224	485,835	1.7800	44,165	78,614	1,221,386			3,331,000
12	16,688	461,543	478,231	1.8156	51,769	93,992	1,206,008			3,346,000
13	20,160	454,319	474,479	1.8512	55,521	102,780	1,197,220			3,355,000
14	23,210	450,756	473,966	1.8868	56,034	105,725	1,194,275			3,358,000
15	18,386	450,267	468,653	1.9224	61,347	117,933	1,182,067			3,370,000
16	18,898	445,221	464,119	1.9580	65,881	128,995	1,171,005			3,381,000
17	18,445	440,913	459,358	1.9936	70,642	140,832	1,159,168			3,393,000
18	17,397	436,390	453,787	2.0292	76,213	154,651	1,145,349			3,407,000
19	16,677	431,097	447,774	2.0648	82,226	169,780	1,130,220			3,422,000
20	16,978	425,386	442,364	2.1004	87,636	184,071	1,115,929			3,436,000
21	15,191	420,246	435,437	2.1360	94,563	201,987	1,098,013			3,454,000
22	15,104	413,665	428,769	2.1716	101,231	219,833	1,080,167			3,472,000
23	16,071	407,330	423,401	2.2072	106,599	235,285	1,064,715			3,487,000
24	14,794	402,231	417,025	2.2428	112,975	253,380	1,046,620			3,505,000
25	15,293	396,174	411,467	2.2784	118,533	270,066	1,029,934			3,522,000
26	16,106	390,894	407,000	2.3140	123,000	284,622	1,015,378			3,537,000
27	13,788	386,650	400,438	2.3496	129,562	304,419	995,581			3,556,000
28	14,730	380,416	395,146	2.3852	134,854	321,654	978,346			3,574,000

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