



Historical Archive and Reports Database

— BUREAU OF — **Lake Shasta Flood Control Requirements**
RECLAMATION

Run Date: 07/05/2026

June 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
			106,581							
1	4,050	101,252	105,302	3.0972	420,000	1,300,000		1,090,839		4,552,000
2	4,010	100,037	104,047	3.0972	420,000	1,300,000		1,105,782		4,552,000
3	2,908	98,845	101,753	3.0972	420,000	1,300,000		1,120,725		4,552,000
4	4,967	96,665	101,632	3.0972	420,000	1,300,000		1,135,668		4,552,000
5	5,871	96,551	102,422	3.0972	420,000	1,300,000		1,150,611		4,552,000
6	3,865	97,300	101,165	3.0972	420,000	1,300,000		1,165,554		4,552,000
7	3,340	96,107	99,447	3.0972	420,000	1,300,000		1,180,497		4,552,000
8	7,293	94,475	101,768	3.0972	420,000	1,300,000		1,195,440		4,552,000
9	2,249	96,679	98,928	3.0972	420,000	1,300,000		1,210,383		4,552,000
10	4,218	93,982	98,200	3.0972	420,000	1,300,000		1,225,326		4,552,000
11	5,522	93,290	98,812	3.0972	420,000	1,300,000		1,240,269		4,552,000
12	5,108	93,871	98,979	3.0972	420,000	1,300,000		1,255,212		4,552,000
13	2,728	94,030	96,758	3.0972	420,000	1,300,000		1,270,155		4,552,000
14	3,511	91,921	95,432	3.0972	420,000	1,300,000		1,285,098		4,552,000
15	4,311	90,660	94,971	3.0972	420,000	1,300,000		1,300,041		4,552,000

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