

# Salinas Dam Release Report

Date Range: 01/01/2023 - 01/31/2023

Date	Lake Elevation (Ft)	Capacity (AF)	Cap. Change (AF)	Pipeline Div. (MGD)	Pipeline Div. (AF)	Downstream Release (AF)	SW Dis (AF)	Total Dis. (AF)	Pan Read (In)	Pan Coeff	Lake Surface	Lake Evap. (AF)	Precip. (In)	Precip. (AF)	Daily Outflow (AF)	Inflow (AF)
01/01/23	1,288.56	16,019.40	2,265.90	1.68	5.16	0.00	9.42	14.58	0.00	0.61	557.27	0.00	2.52	117.03	-102.45	2,163.45
01/02/23	1,290.04	16,854.50	835.10	2.09	6.41	0.00	0.78	7.20	0.05	0.61	578.29	1.47	0.00	0.00	8.67	843.77
01/03/23	1,290.54	17,149.70	295.20	0.35	1.07	0.00	0.85	1.93	0.02	0.61	584.54	0.59	0.19	9.26	-6.73	288.47
01/04/23	1,290.86	17,338.60	188.90	1.87	5.74	0.00	0.78	6.52	0.05	0.61	588.54	1.50	0.00	0.00	8.02	196.92
01/05/23	1,292.48	18,307.40	968.80	1.13	3.47	0.00	4.72	8.19	0.00	0.61	609.40	0.00	2.55	129.50	-121.31	847.49
01/06/23	1,297.55	21,580.10	3,272.70	1.26	3.87	0.00	4.50	8.37	0.04	0.61	684.70	1.39	0.29	16.55	-6.79	3,265.91
01/07/23	1,298.61	22,315.10	735.00	0.26	0.80	0.00	1.19	1.99	0.04	0.61	701.17	1.43	0.00	0.00	3.42	738.42
01/08/23	1,299.13	22,682.70	367.60	1.62	4.97	0.00	0.93	5.90	0.08	0.61	708.68	2.88	0.49	28.94	-20.15	347.45
01/09/23	1,299.92	23,241.00	558.30	1.56	4.79	0.00	12.40	17.18	0.00	0.61	720.10	0.00	2.55	153.02	-135.84	422.46
01/10/23	1,309.08	30,648.70	7,407.70	2.43	7.46	0.00	9,009.06	9,016.51	0.00	0.61	906.81	0.00	5.70	430.73	8,585.78	15,993.48
01/11/23	1,304.58	26,793.10	-3,855.60	1.96	6.02	0.00	3,042.69	3,048.70	0.03	0.61	807.29	1.23	0.12	8.07	3,041.86	-813.74
01/12/23	1,302.81	25,398.70	-1,394.40	1.31	4.02	0.00	1,348.58	1,352.60	0.05	0.61	770.20	1.96	0.00	0.00	1,354.56	-39.84
01/13/23	1,302.14	24,879.90	-518.80	0.00	0.00	0.00	756.31	756.31	0.00	0.61	755.66	0.00	0.00	0.00	756.31	237.51
01/14/23	1,302.88	25,452.90	573.00	0.00	0.00	0.00	2,534.91	2,534.91	0.00	0.61	771.72	0.00	0.00	0.00	2,534.91	3,107.91
01/15/23	1,303.60	26,010.40	557.50	0.00	0.00	0.00	2,772.93	2,772.93	0.00	0.61	787.36	0.00	0.00	0.00	2,772.93	3,330.43
01/16/23	1,303.24	25,731.60	-278.80	0.00	0.00	0.00	2,443.67	2,443.67	0.00	0.61	779.54	0.00	0.00	0.00	2,443.67	2,164.87
01/17/23	1,302.84	25,421.90	-309.70	0.00	0.00	0.00	2,443.67	2,443.67	0.00	0.61	770.86	0.00	3.86	247.96	2,195.71	1,886.01
01/18/23	1,302.28	24,988.30	-433.60	0.00	0.00	0.00	1,515.99	1,515.99	0.05	0.61	758.70	1.93	0.00	0.00	1,517.92	1,084.32
01/19/23	1,301.93	24,719.90	-268.40	0.14	0.43	0.00	862.03	862.46	0.05	0.61	751.52	1.91	0.01	0.63	863.74	595.34
01/20/23	1,301.73	24,572.50	-147.40	0.00	0.00	0.00	698.99	698.99	0.06	0.61	748.38	2.28	0.12	7.48	693.78	546.38
01/21/23	1,301.57	24,454.60	-117.90	0.00	0.00	0.00	630.16	630.16	0.06	0.61	745.87	2.27	0.00	0.00	632.43	514.53
01/22/23	1,301.47	24,380.90	-73.70	0.00	0.00	0.00	579.98	579.98	0.05	0.61	744.31	1.89	0.00	0.00	581.87	508.17
01/23/23	1,301.40	24,329.30	-51.60	0.28	0.86	0.00	552.60	553.46	0.04	0.61	743.21	1.51	0.00	0.00	554.97	503.37
01/24/23	1,301.33	24,277.70	-51.60	0.00	0.00	0.00	500.64	500.64	0.05	0.61	742.11	1.89	0.00	0.00	502.52	450.92
01/25/23	1,301.28	24,240.90	-36.80	0.00	0.00	0.00	500.64	500.64	0.06	0.61	741.33	2.26	0.00	0.00	502.90	466.10
01/26/23	1,301.24	24,211.40	-29.50	0.00	0.00	0.00	476.04	476.04	0.03	0.61	740.70	1.13	0.00	0.00	477.17	447.67
01/27/23	1,301.20	24,181.90	-29.50	0.00	0.00	0.00	476.04	476.04	0.06	0.61	740.07	2.26	0.00	0.00	478.30	448.80
01/28/23	1,301.18	24,167.20	-14.70	0.05	0.15	0.00	440.93	441.09	0.07	0.61	739.76	2.63	0.00	0.00	443.72	429.02
01/29/23	1,301.16	24,152.40	-14.80	0.00	0.00	0.00	435.18	435.18	0.14	0.61	739.44	5.26	0.09	5.55	434.90	420.10
01/30/23	1,301.16	24,152.40	0.00	0.00	0.00	0.00	435.18	435.18	0.04	0.61	739.44	1.50	0.09	5.55	431.14	431.14
01/31/23	1,301.14	24,137.70	-14.70	0.00	0.00	0.00	435.18	435.18	0.05	0.61	739.13	1.88	0.00	0.00	437.06	422.36
<b>Totals</b>			10,384.20	17.99	55.21	0.00	32,926.97	32,982.18	1.17	18.91	22,496.10	43.06	18.58	1,160.25	31,864.98	42,249.18