

Attachment 1

**San Luis Obispo County Flood Control and Water District
Zone 3 - Lopez Project - Monthly Operations Report
September, 2023**

PROJECT WATER																	
AVAILABLE WATER (APR-MAR)				DELIVERIES													
CONTRACTOR	ENTITLEMENT	STORED PW*	TOTAL AVAILABLE PW	THIS MONTH						APRIL TO PRESENT							
				ENTITLEMENT		STORED PW		TOTAL		ENTITLEMENT		STORED PW		TOTAL USAGE		Monthly Usage of 2023 Spill Credit [AF]	YTD CREDIT TO ENTITLEMENT DUE TO SPILL [AF]
				USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%		
AG	2290	405	2695	154.37	7%	0.0	0%	154.37	6%	1026.6	45%	0.0	0%	1026.6	38%	0.00	405.05
OCSO	303	97	400	39.14	13%	19.2	20%	58.34	15%	303.0	100%	19.2	20%	322.2	81%	19.20	77.40
GB	800	164	964	67.11	8%	0.0	0%	67.11	7%	399.8	50%	0.0	0%	399.8	41%	0.00	164.17
PB	892	275	1167	23.65	3%	0.0	0%	23.65	2%	400.3	45%	0.0	0%	400.3	34%	0.00	275.16
CSA 12	245	20	265	8.56	3%	0.0	0%	8.56	3%	49.6	20%	0.0	0%	49.6	19%	0.00	20.11
SM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.00	N/A
TOTAL	4530	961	5491	292.83	6.5%	19.2	20%	312.03	5.7%	2179.3	48.1%	19.2	2.0%	2198.5	40%	19.20	941.89

STATE WATER PROJECT WATER															TOTAL MONTHLY DELIVERIES	
CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW ***	DELIVERIES													
			THIS MONTH						JANUARY TO PRESENT							
			ALLOCATION			DIE	AIE	TOTAL	ALLOCATION		DIE	AIE	TOTAL			
			REQUEST	USAGE	%	USAGE	USAGE	USAGE	USAGE	%	USAGE	USAGE	USAGE	CONTRACTOR	[AF]	
AG	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	N/A	N/A	0	0	0.0	AG	154.37	
OCSO	187.5	0.0	0.0	0.0	0%	0.0	0.0	0.0	94.6	50%	0	0	94.6	OCSO	58.34	
GB	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	N/A	N/A	0	0	0.0	GB	67.11	
PB	1070.0	0.0	120.0	120.0	11%	0.0	0.0	120.0	547.5	51%	0	0	547.5	PB	143.65	
CSA 12	96.0	0.0	8.5	8.29	9%	0.0	0.0	8.3	58.2	61%	0	0	58.2	CSA 12	16.85	
SM	90.0	0.0	7.0	6.01	7%	0.0	0.0	6.0	44.8	50%	0	0	44.8	SM	6.01	
TOTAL	1443.5	0.0	135.5	134.30	9%	0.0	0.0	134.3	745.1	52%	0	0	745.1	TOTAL	446.33	

DAM OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	521.31	N/A	522.6
STORAGE [AF]	48211	N/A	49200
MONTHLY RAINFALL [in]	0.00	0.00	N/A
(Annual: July 1- June 30)		0.0	
DOWNSTREAM RELEASES [AF]	394.97	1649.2	4200.0
LAKE TO TERMINAL [AF]	445.9	2208.1	N/A
SPILLAGE [AF] (WY)	0.00	8968.1	N/A

DISTRICT STORED SWP WATER	
PREVIOUS MONTH	[AF]
DWR METER DELIVERIES	
THIS MONTH	
AG WHEELING OCEANO WATER	2.26

GLOSSARY
AIE: Agency Initiated Exchange
DIE: District Initiated Exchange
N/A: Not Applicable
PW: Project Water aka Lopez Water
Surplus Water: Carry Over Water (LRRP)
SWP: State Water Project
SSWPW: Stored SWP Water

Notes:

* Stored PW includes Surplus water declared

** Actual Amount available is dependent on the State's (DWR) delivery %

*** Stored SWP water resulting from AIE

1) New Contract Changes effective October 1, 2022

2) On 12/31/22 there was an estimated 655.5 AF of District SSWPW remaining including approximately 46 AF of water lost to evaporation in 2022.

3) In March 2023, 5489 AF of water spilled resulting in losing all of the District SSWPW, Agency SSWPW, and Stored PW.

4) 44.53 AF of March Project Water Deliveries will be credited to Stored PW at the end of the water year (WY) due to March spill event.

5) End of WY water credit of 44.53 AF was added to Stored PW. 44.53 AF of Stored PW was lost due to April spill event.

6) 364.03 AF of April Project Water Deliveries will be credited to Stored PW at the end of the WY due to April spill event.

7) 426.5 AF of May Project Water Deliveries will be credited to Stored PW at the end of the WY due to May spill event.

8) 170.59 AF of June Project Water Deliveries will be credited to Stored PW at the end of the WY due to June spill event.