

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

CONTRACTOR	PROJECT WATER																		MONTHLY CREDIT TO ENTITLEMENT DUE TO SPILL [AF]	YTD CREDIT TO ENTITLEMENT DUE TO SPILL [AF]	
	AVAILABLE WATER (APR-MAR)			DELIVERIES																	
	ENTITLEMENT	STORED PW*	TOTAL AVAILABLE PW	THIS MONTH						APRIL TO PRESENT											
				ENTITLEMENT		STORED PW		TOTAL		ENTITLEMENT			STORED PW			TOTAL USAGE					
USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%				
AG	2290.0	0.0	2290.0	178.91	8%	0.0	0.0	178.9	8%	872.2	38%	0.0	0%	872.2	38%	0.0	0%	872.2	38%	0.00	405.05
OCSO	303.0	0.0	303.0	62.14	21%	0.0	0.0	62.1	21%	263.9	87%	0.0	0%	263.9	87%	0.0	0%	263.9	87%	0.00	96.60
GB	800.0	0.0	800.0	67.12	8%	0.0	0.0	67.1	8%	332.7	42%	0.0	0%	332.7	42%	0.0	0%	332.7	42%	0.00	164.17
PB	892.0	0.0	892.0	0.00	0%	0.0	0.0	0.0	0%	376.7	42%	0.0	0%	376.7	42%	0.0	0%	376.7	42%	0.00	275.16
CSA 12	245.0	0.0	245.0	8.91	4%	0.0	0.0	8.9	4%	41.0	17%	0.0	0%	41.0	17%	0.0	0%	41.0	17%	0.00	20.11
SM	N/A	0.0	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	N/A	N/A	0.00	N/A
<b>TOTAL</b>	<b>4530.0</b>	<b>0.0</b>	<b>4530.0</b>	<b>317.08</b>	<b>7.0%</b>	<b>0.0</b>	<b>0.0</b>	<b>317.1</b>	<b>7.0%</b>	<b>1886.5</b>	<b>41.6%</b>	<b>0</b>	<b>0.0%</b>	<b>1886.5</b>	<b>42%</b>	<b>0.00</b>	<b>0.0%</b>	<b>1886.5</b>	<b>42%</b>	<b>0.00</b>	<b>961.09</b>

CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW***	STATE WATER PROJECT WATER DELIVERIES												TOTAL MONTHLY DELIVERIES [AF]	
			THIS MONTH						JANUARY TO PRESENT							
			ALLOCATION			DIE USAGE	AIE USAGE	TOTAL USAGE	ALLOCATION			DIE USAGE	AIE USAGE	TOTAL USAGE		
			REQUEST	USAGE	%				USAGE	%	USAGE					%
AG	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0	0	0.0	AG	178.91
OCSO	187.5	0.0	0.0	0.0	0%	0.0	0.0	0.0	0.0	94.6	50%	0	0	94.6	OCSO	62.14
GB	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0	0	0.0	GB	67.12
PB	1070.0	0.0	160.0	149.0	14%	0.0	0.0	149.0	14%	427.5	40%	0	0	427.5	PB	149.00
CSA 12	96.0	0.0	9.5	9.50	10%	0.0	0.0	9.5	10%	49.9	52%	0	0	49.9	CSA 12	18.41
SM	90.0	0.0	8.0	5.93	7%	0.0	0.0	5.9	7%	38.8	43%	0	0	38.8	SM	5.93
<b>TOTAL</b>	<b>1443.5</b>	<b>0.0</b>	<b>177.5</b>	<b>164.43</b>	<b>11%</b>	<b>0.0</b>	<b>0.0</b>	<b>164.4</b>	<b>11%</b>	<b>610.8</b>	<b>42%</b>	<b>0</b>	<b>0</b>	<b>610.8</b>	<b>TOTAL</b>	<b>481.51</b>

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	
	[AF]
PREVIOUS MONTH	
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.