

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

Attachment 1

PROJECT WATER																MONTHLY CREDIT TO ENTITLEMENT DUE TO SPILL	YTD CREDIT TO ENTITLEMENT DUE TO SPILL
AVAILABLE WATER (APR-MAR)			DELIVERIES														
			THIS MONTH						APRIL TO PRESENT								
CONTRACTOR	ENTITLEMENT	STORED PW*	TOTAL AVAILABLE PW	ENTITLEMENT		STORED PW		TOTAL		ENTITLEMENT		STORED PW		TOTAL USAGE			
				USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%		
AG	2290.0	0.0	2290.0	207.59	9%	0.0	0.0	207.6	9%	693.3	30%	0.0	0%	693.3	30%	0.00	405.05
OCSD	303.0	0.0	303.0	63.37	21%	0.0	0.0	63.4	21%	201.7	67%	0.0	0%	201.7	67%	0.00	96.60
GB	800.0	0.0	800.0	69.27	9%	0.0	0.0	69.3	9%	265.6	33%	0.0	0%	265.6	33%	0.00	164.17
PB	892.0	0.0	892.0	5.84	1%	0.0	0.0	5.8	1%	376.7	42%	0.0	0%	376.7	42%	0.00	275.16
CSA 12	245.0	0.0	245.0	12.01	5%	0.0	0.0	12.0	5%	32.1	13%	0.0	0%	32.1	13%	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	0.00	N/A
TOTAL	4530.0	0.0	4530.0	358.08	7.9%	0.0	0.0	358.1	7.9%	1569.4	34.6%	0	0.0%	1569.4	35%	0.00	961.09

STATE WATER PROJECT WATER															TOTAL MONTHLY DELIVERIES
DELIVERIES															
THIS MONTH							JANUARY TO PRESENT								
CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW***	ALLOCATION			DIE	AIE	TOTAL	ALLOCATION		DIE	AIE	TOTAL	CONTRACTOR	
			REQUEST	USAGE	%	USAGE	USAGE	USAGE	USAGE	%	USAGE	USAGE	USAGE		
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	207.59
OCSD	187.5	0.0	0.0	0.0	0%	0.0	0.0	0.0	94.6	50%	0	0	94.6	OCSD	63.37
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	69.27
PB	1070.0	0.0	160.0	160.0	15%	0.0	0.0	160.0	438.5	41%	0	0	438.5	PB	165.84
CSA 12	96.0	0.0	8.5	8.50	9%	0.0	0.0	8.5	48.9	51%	0	0	48.9	CSA 12	20.51
SM	90.0	0.0	8.0	0.35	0%	0.0	0.0	0.4	33.2	37%	0	0	33.2	SM	0.35
TOTAL	1443.5	0.0	176.5	168.85	12%	0.0	0.0	168.9	615.2	43%	0	0	615.2	TOTAL	526.93

DAM OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	522.01	N/A	522.6
STORAGE [AF]	48847	N/A	49200 99%
MONTHLY RAINFALL [in] (Annual: July 1- June 30)	0.00	0.00	N/A
DOWNSTREAM RELEASES [AF]	394.05	1254.3	4200.0
LAKE TO TERMINAL [AF]	366.7	1762.2	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	2.17

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 loosing 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.