

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

Attachment 1

PROJECT WATER																
AVAILABLE WATER (APR-MAR)			DELIVERIES													
CONTRACTOR	ENTITLED	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	%	
AG	2290.0	0.0	2290.0	168.10	7%	0.0	0.0	168.1	7%	485.7	21%	0.0	0%	485.7	21%	87.44
OCSD	303.0	0.0	303.0	53.33	18%	0.0	0.0	53.3	18%	138.4	46%	0.0	0%	138.4	46%	11.57
GB	800.0	0.0	800.0	62.70	8%	0.0	0.0	62.7	8%	196.3	25%	0.0	0%	196.3	25%	30.55
PB	892.0	0.0	892.0	129.73	15%	0.0	0.0	129.7	15%	370.8	42%	0.0	0%	370.8	42%	34.06
CSA 12	245.0	0.0	245.0	6.97	3%	0.0	0.0	7.0	3%	20.1	8%	0.0	0%	20.1	8%	6.97
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
TOTAL	4530.0	0.0	4530.0	420.83	9.3%	0.0	0.0	420.8	9.3%	1211.3	26.7%	0	0.0%	1211.3	27%	170.59

CREDIT TO ENTITLEMENT DUE TO SPILL
(AF)

STATE WATER PROJECT WATER																
CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW ***	DELIVERIES													
			THIS MONTH						JANUARY TO PRESENT							
			REQUEST	ALLOCATION		DIE	AIE	TOTAL	ALLOCATION		DIE	AIE	TOTAL	ALLOCATION		TOTAL
				USAGE	%	USAGE	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	N/A	N/A	0.0
OCSD	187.5	0.0	0.0	0.0	0%	0.0	0.0	0.0	94.6	50%	0	0	94.6	N/A	N/A	94.6
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	N/A	N/A	0.0
PB	1070.0	0.0	0.0	0.0	0%	0.0	0.0	0.0	278.5	26%	0	0	278.5	N/A	N/A	278.5
CSA 12	96.0	0.0	8.5	8.29	9%	0.0	0.0	8.3	40.4	42%	0	0	40.4	N/A	N/A	40.4
SM	90.0	0.0	8.0	4.04	4%	0.0	0.0	4.0	32.8	36%	0	0	32.8	N/A	N/A	32.8
TOTAL	1443.5	0.0	16.5	12.33	1%	0.0	0.0	12.3	446.3	31%	0	0	446.3			

TOTAL MONTHLY DELIVERIES
(AF)

CONTRACTOR	(AF)
AG	168.10
OCSD	53.33
GB	62.70
PB	129.73
CSA 12	15.26
SM	4.04
TOTAL	433.16

DAM OPERATIONS			
	THIS MONTH	YEAR TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	522.47	N/A	522.6
STORAGE [AF]	49268	N/A	49200
MONTHLY RAINFALL [in]	0.39	40.33	N/A
(Annual: July 1- June 30)			
DOWNSSTREAM RELEASES [AF]	378.09	2352.6	4200.0
LAKE TO TERMINAL [AF]	573.9	3831.2	N/A
SPILLAGE [AF]	172.97	14457.1	N/A

DISTRICT STORED SWP WATER	
	(AF)
PREVIOUS MONTH	0.0
DWR METER DELIVERIES	5.00
THIS MONTH	0.0
AG WHEELING TO OCEANO	1.61

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 entitlement at the end of the year due to March spill event.
- 5) 260.70 AF of April Project Water Deliveries will be credited to entitlement at the end of the year due to April spill event.
- 6) 426.5 AF of May Project Water Deliveries will be credited to entitlement at the end of the year due to May spill event.
- 7) 170.59 AF of June Project Water Deliveries will be credited to entitlement at the end of the year due to June spill event.