

San Luis Obispo County Flood Control and Water District Zone 3 - Lopez Project - Monthly Operations Report December, 2022																						
LOPEZ PROJECT WATER																						
AVAILABLE WATER							USAGE / DELIVERIES															
CONTRACTOR	ENTITLEMENT	SURPLUS	STORED PROJECT (LOPEZ) WATER	TRANSFER STORED PROJECT WATER	BALANCE STORED PROJECT WATER	TOTAL AVAILABLE PROJECT WATER	This Month								April to Present							
							Entitlement		Surplus		Stored Project (Lopez) Water		TOTAL MONTHLY USAGE		Entitlement		Surplus		Stored Project (Lopez) Water		TOTAL ANNUAL USAGE TO PRESENT	
							Usage	%	Usage	%	Usage	%	Usage	%	Usage	%	Usage	%	Usage	%	Usage	%
AG	1832.00	742.00	774.60	0.00	774.60	3348.60	114.44	6.2%	0.00	0.0%	0.00	0.0%	114.44	3.4%	1399.43	76.4%	0.00	0.0%	0.00	0.0%	1399.43	41.8%
OCSD	242.40	375.00	379.70	0.00	379.70	997.10	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%
GB	640.00	204.00	213.00	0.00	213.00	1057.00	62.41	9.8%	0.00	0.0%	0.00	0.0%	62.41	5.9%	589.57	92.1%	0.00	0.0%	0.00	0.0%	589.57	55.8%
PB	713.60	1048.00	1061.40	0.00	1061.40	2823.00	27.97	3.9%	0.00	0.0%	0.00	0.0%	27.97	1.0%	278.23	39.0%	0.00	0.0%	0.00	0.0%	278.23	9.9%
CSA 12	196.00	230.00	234.10	0.00	234.10	660.10	2.44	1.2%	0.00	0.0%	0.00	0.0%	2.44	0.4%	59.97	30.6%	0.00	0.0%	0.00	0.0%	59.97	9.1%
SM																						
Total	3624	2599	2662.8	0	2662.8	8885.8	207.26	5.7%	0.00	0.0%	0.00	0.0%	207.26	2.3%	2327.20	64.2%	0.00	0.0%	0	0.0%	2327.2	26.2%

TOTAL WATER DELIVERIES THIS MONTH
[AF]
114.44
34.12
62.41
87.97
8.09
6.15
313.18

	STATE WATER PROJECT WATER (SWPW)																						WATER MOVED TO STORAGE
	AVAILABLE WATER				DELIVERIES																		
	ANNUAL REQUEST	DIE: STORED SWP WATER	AIE: STORED SWP WATER	TOTAL AVAILABLE SWP WATER	THIS MONTH								JANUARY TO PRESENT										
					ENTITLEMENT			DIE		AIE		TOTAL		ENTITLEMENT			DIE		AIE		TOTAL		
CONTRACTOR				REQUEST	USAGE	%	USAGE	%	USAGE	%	USAGE	%	DWR REQUEST	USAGE	%	USAGE	%	USAGE	%	USAGE	%		
AG																						0.00	
OCSD	750	0	28.38	778.38	62.5	34.12	4.5%	0.00	0%	0.00	0.0%	34.12	4.4%		464.85	62.0%	0	0%	0	0.0%	464.85	59.7%	0.00
GB																						0.00	
PB	1240	0	0	1240	60	60.00	4.8%	0.00	0%	0.00	0%	60.00	4.8%		1238.91	99.9%	0	0%	0	0%	1238.91	99.9%	0.00
CSA 12	96	0	0	96	7.5	5.65	5.9%	0.00	0%	0.00	0%	5.65	5.9%		93.31	97.2%	0	0%	0	0%	93.31	97.2%	0.00
SM	120	0	0	120	8	6.15	5.1%	0.00	0%	0.00	0%	6.15	5.1%		80.89	67.4%	0	0%	0	0%	80.89	67.4%	0.00
Total	2206	0	28.38	2234.38	138	105.92	4.8%	0.00	0%	0.00	0.0%	105.92	4.7%		1877.96	85.1%	0	0%	0	0.0%	1877.96	84.0%	0.00

DAM OPERATIONS			
	THIS MONTH	MAX CAPACITY	%
LAKE ELEVATION	457.23	522.37	
STORAGE [AF]	10830	49200	22%
MONTHLY RAINFALL	6.81		
ANNUAL RAINFALL			
DOWNSTREAM RELEASES	186.25	4200	
LAKE TO TERMINAL [AF]	339.97		
Spillage [AF]	0		

DISTRICT STORED SWPW	
	[AF]
PREVIOUS DISTRICT SSWPW [AF]	807.78
DWR METER DELIVERIES [AF]	0
CHANGE IN STORAGE [AF]	-105.92
EVAPORATION	
REMAINING DISTRICT SSWPW [AF]	701.86
AG WHEELING TO OCEANO [AF]	1.48

Notes:

1) On 7/21/22 AC endorsed a 20% entitlement reduction (retroactive to April 2022) in anticipation of reaching the 10,000 AF trigger of the Low Reservoir Repsonse Plan (LRRP). 2022 entitlements represent a 20% reduction.

2) Shown Surplus Water is also known as "Carry Over Water" as designated in the LRRP.

3) On 4/13/22, the District presented evaporation losses dating back to the 1/1/15 water recharacterization. As of 12/31/2021 the was 659.82 AF of District Stored SWPW. Evaporation losses will be presented annually.

4) In November OCSD requested 62.5AF delivered through the State Water Turnout and stored the remaining balance of 28.38 AF in their AIE Storage Bucket.