

ATTACHMENT 1

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

LOPEZ PROJECT WATER																							
AVAILABLE WATER							DELIVERIES																
CONTRACTOR	ENTITLEMENT	SURPLUS	STORED PROJECT WATER	TRANSFER STORED PROJECT WATER	BALANCE STORED PROJECT WATER	TOTAL AVAILABLE PROJECT WATER	THIS MONTH								APRIL TO PRESENT								
							ENTITLEMENT		SURPLUS		STORED PROJECT WATER		TOTAL MONTHLY USAGE		ENTITLEMENT		SURPLUS		STORED PROJECT WATER		TOTAL ANNUAL USAGE		
							USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE
AG	2290.00	742.00	774.6	0.00	774.62	3806.62	111.02	4.8%	0.00	0.0%	0.00	0.0%	111.02	2.9%	1634.82	71.4%	0.00	0.0%	0.00	0.0%	1634.82	42.9%	
OCSD	303.00	375.00	379.7	0.00	379.70	1057.70	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	800.00	204.00	213.0	0.00	213.02	1217.02	60.30	7.5%	0.00	0.0%	0.00	0.0%	60.30	5.0%	720.56	90.1%	0.00	0.0%	0.00	0.0%	720.56	59.2%	
PB	892.00	1048.00	1061.4	0.00	1061.35	3001.35	0.00	0.0%	0.00	0.0%	0.00	0.0%	0.00	0.0%	278.23	31.2%	0.00	0.0%	0.00	0.0%	278.23	9.3%	
CSA 12	245.00	230.00	234.1	0.00	234.07	709.07	3.34	1.4%	0.00	0.0%	0.00	0.0%	3.34	0.5%	66.48	27.1%	0.00	0.0%	0.00	0.0%	66.48	9.4%	
SM																							
Total	4530	2599	2662.8	0	2662.76	9791.76	174.66	3.9%	0.00	0.0%	0.00	0.0%	174.66	1.8%	2700.09	59.6%	0.00	0.0%	0	0.0%	2700.09	27.6%	

TOTAL WATER DELIVERIES THIS MONTH
[AF]
111.02
28.24
60.30
92.21
8.75
2.67
303.19

STATE WATER PROJECT WATER (SWPW)																													
AVAILABLE WATER					DELIVERIES																								
CONTRACTOR	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		
					REQUEST	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	DWR REQUEST	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%			
AG		0	0	0						0.00	0%	0.00	0%	0.00	0%	0.00	0%					0	0%	0	0%	0.00	0.0%		
OCSD	750	0	21.36	771.36	62.5	28.24	3.8%	0.00	0%	0.00	0%	0.00	0%	28.24	3.7%	750	64.52	8.6%	0	0%	0	0%	0	0%	64.52	8.4%			
GB		0	0	0						0.00	0%	0.00	0%	0.00	0.0%							0	0%	0	0%	0.00	0.0%		
PB	1240	0	0	1240	103.33	92.21	7.4%	0.00	0%	0.00	0%	0.00	0%	92.21	7.4%	1240	189.31	15.3%	0	0%	0	0%	0	0%	189.31	15.3%			
CSA 12	96	0	0	96	6.5	5.41	5.6%	0.00	0%	0.00	0%	0.00	0%	5.41	5.6%	96	10.64	11.1%	0	0%	0	0%	0	0%	10.64	11.1%			
SM	90	0	0	90	7	2.67	3.0%	0.00	0%	0.00	0%	0.00	0%	2.67	3.0%	120	10.56	11.7%	0	0%	0	0%	0	0%	10.56	11.7%			
Total	2176	0	21.36	2197.36	179.33	128.53	5.9%	0.00	0%	0.00	0%	0.00	0%	128.53	5.8%	275.030	12.6%	0	0%	0	0%	0	0%	275.03	12.5%				

DAM OPERATIONS			
	THIS MONTH	YEAR TO DATE	MAX CAPACITY
LAKE ELEVATION	498.76		522.6
STORAGE [AF]	30439		49200 62%
MONTHLY RAINFALL (Annual from July 1- June 30)	6.57	31.67	
DOWNSTREAM RELEASES	171.55	1825.95	4200
LAKE TO TERMINAL [AF]	197.33		
SPILLAGE [AF]	0	0	

DISTRICT STORED SWP WATER (SSWPW)	
	[AF]
PREVIOUS DISTRICT SSWPW	567.35
DWR METER DELIVERIES	0
CHANGE IN STORAGE	-128.53
EVAPORATION	
REMAINING DISTRICT SSWPW	438.82
AG WHEELING TO OCEANO	1.04

GLOSSARY
AIE: Agency Initiated Exchange
DIE: District Initiated Exchange
Project Water (PW): Lopez Water
Surplus Water: Carry Over Water (LRRP)
SWP: State Water Project
SSWPW: Stored SWP Water

Notes:

1) On 1/19/23 AC endorsed the end of LRRP and return to 100% Lopez Entitlements retroactive to April 1st, 2022.

2) New Contract Changes will be effective beginning on October 1, 2022

3) As of 12/31/22 there was an estimated 655.5 AF of District Stored SWPW remaining including approximately 46 AF of water lost to evaporation in 2022.