

Attachment 1

San Luis Obispo County Flood Control and Water District Zone 3 - Lopez Project - Monthly Operations Report January, 2024

PROJECT WATER																				
AVAILABLE WATER (APR-MAR)					DELIVERIES															
CONTRACTOR	ENTITLEMENT	STORED PW*	SURPLUS WATER AVAILABLE	TOTAL AVAILABLE PW	THIS MONTH								APRIL TO PRESENT							
					ENTITLEMENT		STORED PW		SURPLUS PW		DELIVERIES DURING SPILL		TOTAL		ENTITLEMENT		STORED PW		SURPLUS PW	
					USAGE	%	USAGE	%	USAGE	%	USAGE		USAGE	%	USAGE	%	USAGE	%	USAGE	
AG	2290	0	0	2290	122.19	5%	0.0	0%	0.0	0%	0.00		122.19	5%	1239.6	54%	0.0	0%	0.0	0%
OCSD	303	0	0	303	0.00	0%	0.0	0%	0.0	0%	0.00		0.00	0%	303.0	100%	0.0	0%	0.0	0%
GB	800	0	0	800	63.68	8%	0.0	0%	0.0	0%	0.00		63.68	8%	497.9	62%	0.0	0%	0.0	0%
PB	892	0	0	892	0.00	0%	0.0	0%	0.0	0%	0.00		0.00	0%	158.2	18%	0.0	0%	0.0	0%
CSA 12	245	0	0	245	2.59	1%	0.0	0%	0.0	0%	0.00		2.59	1%	49.0	20%	0.0	0%	0.0	0%
SM	N/A	N/A	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
TOTAL	4530	0	0	4530	188.46	4.2%	0.0	0%	0.0	0%	0.00		188.46	4.2%	2247.6	49.6%	0	0.0%	0.0	0%

STATE WATER PROJECT WATER													
CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW ***	DELIVERIES										
			THIS MONTH						JANUARY TO PRESENT				
			REQUEST	ALLOCATION	USAGE	%	DIE	AIE	TOTAL	ALLOCATION	USAGE	%	TOTAL
							USAGE	USAGE	USAGE				USAGE
AG	N/A	0.0	N/A	N/A	N/A	N/A	0.0	0.0	0.00	N/A	N/A	0	0.00
OCSD	187.5	0.0	62.5	42.36	22.6%	0.0	0.0	0.0	42.36	42.4	23%	0	42.36
GB	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	0.00	N/A	N/A	0	0.00
PB	1070.0	0.0	103.0	90.58	8%	0.0	0.0	0.0	90.58	90.6	8%	0	90.58
CSA 12	96.0	0.0	6.5	5.48	6%	0.0	0.0	0.0	5.48	5.3	6%	0	5.48
SM	90.0	0.0	7.0	4.40	5%	0.0	0.0	0.0	4.40	4.4	5%	0	4.40
TOTAL	1443.5	0.0	179.0	142.82	10%	0.0	0.0	0.0	142.82	142.8	10%	0	142.82

TOTAL MONTHLY DELIVERIES	
CONTRACTOR	[AF]
AG	122.19
OCSD	42.96
GB	63.68
PB	90.58
CSA 12	8.07
SM	4.40
TOTAL	331.28

DAM & OTHER OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	521.16	N/A	522.6
STORAGE [AF]	48076	N/A	49200
MONTHLY RAINFALL [in]	3.06	10.54	N/A
(Annual: July 1- June 30)			
DOWNSTREAM RELEASES [AF]	184.75	2870.98	4200.0
LAKE TO TERMINAL [AF]	225.9	3680.82	N/A
SPILLAGE [AF] [WY]	0.00	8968.15	N/A
AG WHEELING OCEANO WATER	1.04	N/A	N/A

District Stored SSWPW	
PREVIOUS DISTRICT SSWPW	[AF]
DWR METER DELIVERIES	
CHANGE IN STORAGE	
EVAPORATION	
REMAINING DISTRICT SSWPW	

WATER ACCOUNTING AFFECTED DUE TO SPILLAGE	
DISTRICT SSWPW	[AF]
CUMULATIVE SSWPW	0.00
TOTAL STORED PROJECT WATER	0.00
NOVEMBER ENTITLEMENT	0.00
TOTAL	0.00

GLOSSARY	
AIE: Agency Initiated Exchange	
DIE: District Initiated Exchange	
N/A: Not Applicable	
PW: Project Water aka Lopez Water	
Stored PW: Generated from unused entitlement water at end of WY	
Surplus Water (AKA Carry Over Water): Generated from unused DS Releases at end of WY	
SSWP: State Water Project	
SSWPW: Stored SWP Water	
* Stored PW Includes Declared Surplus Water	
** Actual amount available is dependent on the State's (DWR) delivery %	
*** Stored SWP water resulting from AIE	

NOTES	
1) In March 2023, 5489 AF of water spilled resulting in losing all of the District SSWPW, Agency SSWPW, and Stored PW.	
2) 44.11 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.	
3) End of WY (22-23) water credit of 44.11 AF was added to Stored PW on March 31, 2023. On April 30, 2023, 44.11 AF of Stored PW was lost due to April's spill event.	
4) 864.03 AF of April Project Water Deliveries are reported in the "Deliveries during spill" column due to April spill event.	
5) 426.5 AF of April Project Water Deliveries are reported in the "Deliveries during spill" column due to May spill event.	
6) 170.38 AF of June Project Water Deliveries are reported in the "Deliveries during spill" column due to June spill event.	