

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

CONTRACTOR	PROJECT WATER																							
	AVAILABLE WATER (APR-MAR)				THIS MONTH												DELIVERIES							
	ENTITLEMENT	STORED PW*	SURPLUS WATER AVAILABLE	TOTAL AVAILABLE PW	ENTITLEMENT		STORED PW		SURPLUS PW		DELIVERIES DURING SPILL		TOTAL		ENTITLEMENT		STORED PW		SURPLUS PW		DELIVERIES DURING SPILL		TOTAL USAGE	
					USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%
AG	2290	0	0	2290	0.00	0%	0.0	0%	0.0	0%	176.94	176.94	8%	0.0	0%	0.0	0%	0.0	0%	317.55	317.55	14%		
OCSO	303	0	0	303	0.00	0%	0.0	0%	0.0	0%	0.00	0.00	0%	0.0	0%	0.0	0%	0.0	0%	0.00	0.00	0%		
GB	800	0	0	800	0.00	0%	0.0	0%	0.0	0%	66.26	66.26	8%	0.0	0%	0.0	0%	0.0	0%	132.13	132.13	17%		
PB	892	0	0	892	0.00	0%	0.0	0%	0.0	0%	128.62	128.62	14%	0.0	0%	0.0	0%	0.0	0%	232.72	232.72	26%		
CSA 12	245	0	0	245	0.00	0%	0.0	0%	0.0	0%	6.80	6.80	3%	0.0	0%	0.0	0%	0.0	0%	10.49	10.49	4%		
SM	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
TOTAL	4530	0	0	4530	0.00	0.0%	0.0	0%	0.0	0%	378.62	378.62	8.4%	0.0	0.0%	0	0.0%	0.0	0%	692.89	692.89	15%		

CONTRACTOR	STATE WATER PROJECT WATER												
	ANNUAL REQUEST**	CUMULATIVE SSWPW***	DELIVERIES									TOTAL MONTHLY DELIVERIES	
			THIS MONTH			JANUARY TO PRESENT			TOTAL				
	REQUEST	ALLOCATION	%	DIE	AIE	TOTAL	ALLOCATION	%	DIE	AIE	TOTAL	CONTRACTOR	
AG	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0	176.94
OCSO	187.5	0.0	60.0	51.93	27.7%	0.0	0.0	51.93	221.5	118%	0	0	51.93
GB	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.0	N/A	N/A	0	0	66.26
PB	1070.0	0.0	0.0	0.00	0%	0.0	0.0	0.00	277.0	26%	0	0	128.62
CSA 12	96.0	0.0	8.5	8.42	6%	0.0	0.0	8.42	34.4	36%	0	0	10.49
SM	90.0	0.0	8.0	5.09	6%	0.0	0.0	5.09	21.6	24%	0	0	21.56
TOTAL	1443.5	0.0	76.5	65.44	5%	0.0	0.0	65.44	554.6	38%	0	0	444.06

CONTRACTOR	TOTAL MONTHLY DELIVERIES [AF]
AG	176.94
OCSO	51.93
GB	66.26
PB	128.62
CSA 12	15.22
SM	5.09
TOTAL	444.06

DAM & OTHER OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	522.61	N/A	522.60
STORAGE [AF]	49,397.50	N/A	49,476.00 100%
MONTHLY RAINFALL (in) (Annual: July 1- June 30)		19.46	N/A
DOWNSTREAM RELEASES [AF]	202.24	202.24	4,200.00
LAKE TO TERMINAL [AF]	259.93	259.93	N/A
SPILLAGE [AF] [WY]	91.72	91.72	N/A
AG WHEELING OCEANO WATER	1.67	N/A	N/A

District Stored SWPW	
	[AF]
PREVIOUS DISTRICT SSWPW	0
DWR METER DELIVERIES	94
CHANGE IN STORAGE	28.56
EVAPORATION	
REMAINING DISTRICT SSWPW	0.00

WATER ACT. AFFECTED DUE TO SPILLAGE	
	[AF]
DISTRICT SSWPW	28.56
CUMULATIVE SSWPW	0.00
TOTAL STORED PROJECT WATER	0.00
TOTAL	28.56
MAY ENTITLEMENT USAGE	378.62

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) By March 31, 2024, a total of 2,532.60 AF of unused entitlement was generated. Corresponding amounts were transferred to each contractor's Stored Project Water bucket.
 2) On May 1, 2024, 2,532.60 AF of Stored Project Water was lost due to April's 2,693.66 AF spill event.