

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

R	PROJECT WATER																																	
	AVAILABLE WATER (APR-MAR)				THIS MONTH									APRIL TO PRESENT																				
	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	%	USAGE	%	USAGE	%	USAGE	%				
AG	2290	0	0	2290	207.31	9%	0.0	0%	0.0	0%	0.0	0%	0.00	0.00	207.31	9%	702.1	31%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	242.26	944.38	41%					
OCSD	303	0	174	427	58.31	19%	0.0	0%	0.0	0%	0.00	0.00	58.31	14%	177.6	59%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.00	177.60	47%					
GB	800	0	328	1128	66.82	8%	0.0	0%	0.0	0%	0.00	0.00	66.82	6%	231.7	29%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	97.86	329.09	29%					
PB	892	0	366	1258	148.85	17%	0.0	0%	0.0	0%	0.00	0.00	148.85	12%	486.0	54%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	128.31	614.36	49%					
CSA 12	245	0	0	245	9.45	4%	0.0	0%	0.0	0%	0.00	0.00	9.45	4%	40.9	17%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	8.32	49.23	20%					
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	N/A	N/A	N/A	N/A	N/A	N/A					
<b>TOTAL</b>	<b>4930</b>	<b>0</b>	<b>819</b>	<b>5349</b>	<b>490.74</b>	<b>10.8%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>0.00</b>	<b>0.00</b>	<b>490.74</b>	<b>9.2%</b>	<b>1637.8</b>	<b>56.2%</b>	<b>0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>476.82</b>	<b>2114.64</b>	<b>40%</b>					

R	STATE WATER PROJECT WATER													
	ANNUAL REQUEST**	CUMULATIVE SSWPW ***	DELIVERIES											
			THIS MONTH					JANUARY TO PRESENT						
			REQUEST	USAGE	%	DIE	AIE	TOTAL	REQUEST	USAGE	%	DIE	AIE	TOTAL
AG	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.00	N/A	N/A	0.00	0.0	0.0	0.00
OCSD	357.5	0.0	0.0	0.00	0.0%	0.0	0.0	0.00	281.0	79%	0	0	281.01	
GB	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.00	N/A	N/A	0	0	0.00	
PB	412.0	0.0	0.0	0.00	0%	0.0	0.0	0.00	380.0	92%	0	0	379.96	
CSA 12	96.0	0.0	8.5	8.50	9%	0.0	0.0	8.50	69.3	72%	0	0	69.31	
SM	90.0	0.0	7.0	6.82	8%	0.0	0.0	6.82	46.2	51%	0	0	46.15	
<b>TOTAL</b>	<b>955.5</b>	<b>0.0</b>	<b>15.5</b>	<b>15.92</b>	<b>2%</b>	<b>0.0</b>	<b>0.0</b>	<b>15.92</b>	<b>776.4</b>	<b>81%</b>	<b>0</b>	<b>0</b>	<b>776.43</b>	

TOTAL MONTHLY DELIVERIES	
CONTRACTOR	[AF]
AG	207.31
OCSD	58.31
GB	66.82
PB	148.85
CSA 12	179.5
SM	68.2
<b>TOTAL</b>	<b>506.04</b>

DAM & OTHER OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (R)	519.30	N/A	522.60
STORAGE (AF)	46,508	N/A	49,475 94%
MONTHLY RAINFALL (In) (Annual: July 1- June 30)	-	25.42	N/A
DOWNSTREAM RELEASES (AF)	383.92	1,525.24	4,200.00
LAKE TO TERMINAL (AF)	433.94	1,900.55	N/A
SPILLAGE (AF) (WY)	-	2,810.76	N/A
AG WHEELING OCEANO WATER	1.45	N/A	N/A

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

WATER ACT. AFFECTED DUE TO SPILLAGE	
	[AF]
DISTRICT SSWPW	0.00
CUMULATIVE SSWPW	0.00
TOTAL STORED PROJECT WATER	0.00
TOTAL	0.00
JULY ENTITLEMENT USAGE	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	
SWP: 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	

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.  
 2) Dam stopped spilling on June 16, therefore half of June Project Water Deliveries (162.55 AF) were reported under "Deliveries During Spill."