

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

CONTRACTOR	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	%
AG	229.0	0.0	0.0	229.0	101.65	4%	0.0	0%	0.0	0%	101.65	203.30	9%	101.7	4%	0.0	0%	0.0	0%	0.0	0%	242.26	843.91	15%
OCS D	303.0	0.0	0.0	303.0	0.00	0%	0.0	0%	0.0	0%	0.00	0.00	0%	0.0	0%	0.0	0%	0.0	0%	0.0	0%	0.00	0.00	0%
GB	800.0	0.0	0.0	800.0	31.99	4%	0.0	0%	0.0	0%	31.99	63.97	8%	32.0	4%	0.0	0%	0.0	0%	0.0	0%	97.86	129.84	16%
PB	892.0	0.0	0.0	892.0	24.28	3%	0.0	0%	0.0	0%	24.28	48.56	5%	24.3	3%	0.0	0%	0.0	0%	0.0	0%	128.38	152.66	17%
CSA 12	245.0	0.0	0.0	245.0	4.63	2%	0.0	0%	0.0	0%	4.63	9.26	4%	4.6	2%	0.0	0%	0.0	0%	0.0	0%	8.32	12.95	5%
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
<b>TOTAL</b>	<b>4530.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4530.0</b>	<b>162.55</b>	<b>3.6%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>162.55</b>	<b>325.09</b>	<b>7.2%</b>	<b>162.5</b>	<b>3.6%</b>	<b>0.0</b>	<b>0.0%</b>	<b>0.0</b>	<b>0%</b>	<b>0.0</b>	<b>0%</b>	<b>476.82</b>	<b>639.36</b>	<b>14%</b>

CONTRACTOR	STATE WATER PROJECT WATER													
	ANNUAL REQUEST**	CUMULATIVE SSWPW***	THIS MONTH							JANUARY TO PRESENT				
			REQUEST	ALLOCATION		DIE	AIE	TOTAL	ALLOCATION		DIE	AIE	TOTAL	
	USAGE	%	USAGE	USAGE	USAGE	USAGE	USAGE	%	USAGE	USAGE	USAGE			
AG	N/A	0.0	N/A	N/A	N/A	0.0	0.0	0.00	N/A	N/A	0	0	0.00	
OCS D	357.5	0.0	60.0	59.52	16.6%	0.0	0.0	59.52	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	103.0	103.00	25%	0.0	0.0	103.00	380.0	92%	0	0	379.96	
CSA 12	96.0	0.0	8.5	8.46	9%	0.0	0.0	8.46	42.8	45%	0	0	42.81	
SM	90.0	0.0	8.0	5.74	6%	0.0	0.0	5.74	27.3	30%	0	0	27.30	
<b>TOTAL</b>	<b>955.5</b>	<b>0.0</b>	<b>179.5</b>	<b>176.72</b>	<b>18%</b>	<b>0.0</b>	<b>0.0</b>	<b>176.72</b>	<b>731.1</b>	<b>77%</b>	<b>0</b>	<b>0</b>	<b>731.08</b>	

CONTRACTOR	TOTAL MONTHLY DELIVERIES [AF]
AG	203.30
OCS D	59.52
GB	63.97
PB	151.56
CSA 12	17.72
SM	5.74
<b>TOTAL</b>	<b>501.81</b>

	DAM & OTHER OPERATIONS		
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION [ft]	522.13	N/A	522.60
STORAGE [AF]	49,958	N/A	49,476 101%
MONTHLY RAINFALL [in]	0.88	24.24	N/A
[Annual: July 1- June 30]			
DOWNSTREAM RELEASES [AF]	356.60	356.60	4,200.00
LAKE TO TERMINAL [AF]	443.45	443.45	N/A
SPILLAGE [AF] [WY]	25.38	2,810.76	N/A
AG/WHEELING OCEANO WATER	1.84	N/A	N/A

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

WATER ACCT. AFFECTED DUE TO SPILLAGE	
DISTRICT SSWPW	[AF]
CUMULATIVE SSWPW	
TOTAL STORED PROJECT WATER	
TOTAL	0.00
JUNE ENTITLEMENT USAGE	162.55

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	
SSWPW: 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.

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