

San Luis Obispo County Flood Control and Water District
 Zone 3 - Lopez Project - Monthly Operations Report
 August, 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		DELIVERIES DURING SPILL	TOTAL USAGE		
					USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	USAGE	%	
AG	2290	0	0	2290	190.10	8%	0.0	0%	0.0	0%	0.00	0%	190.10	8%	494.8	22%	0.0	0%	0.0	0%	242.26	737.07	32%
OCSD	303	0	124	427	57.34	19%	0.0	0%	0.0	0%	0.00	0%	57.34	19%	119.3	39%	0.0	0%	0.0	0%	0.00	119.29	28%
GB	800	0	328	1128	64.00	8%	0.0	0%	0.0	0%	0.00	0%	64.00	8%	164.4	21%	0.0	0%	0.0	0%	97.86	262.27	23%
PB	892	0	366	1258	148.42	17%	0.0	0%	0.0	0%	0.00	0%	148.42	17%	337.1	38%	0.0	0%	0.0	0%	128.58	465.51	37%
CSA 12	245	0	0	245	13.96	5%	0.0	0%	0.0	0%	0.00	0%	13.96	6%	31.5	13%	0.0	0%	0.0	0%	8.32	39.78	16%
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	4590	0	819	5349	473.82	10.5%	0.0	0%	0.0	0%	0.00	0%	473.82	8.9%	1147.1	25.3%	0	0%	0.0	0%	476.82	1623.92	50%

STATE WATER PROJECT WATER															TOTAL MONTHLY DELIVERIES
CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW ***	DELIVERIES									CONTRACTOR	[AF]		
			THIS MONTH			JANUARY TO PRESENT			TOTAL						
			REQUEST	USAGE	%	DIE	AIE	TOTAL	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	0	0.00	AG	190.10
OCSD	357.5	0.0	0.0	0.00	0.0%	0.0	0.0	0.00	281.0	79%	0	0	281.01	OCSD	57.34
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	GB	64.00
PB	412.0	0.0	0.0	0.00	0%	0.0	0.0	0.00	380.0	92%	0	0	379.96	PB	148.42
CSA 12	96.0	0.0	9.5	9.50	10%	0.0	0.0	9.50	60.8	63%	0	0	60.81	CSA 12	23.46
SM	90.0	0.0	8.0	5.92	7%	0.0	0.0	5.92	39.3	44%	0	0	39.33	SM	5.92
TOTAL	955.5	0.0	17.5	15.42	2%	0.0	0.0	15.42	761.1	80%	0	0	761.11	TOTAL	489.24

DAM & OTHER OPERATIONS			
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	520.28	N/A	522.60
STORAGE [AF]	47,380	N/A	49,476
MONTHLY RAINFALL [in]	0.09	25.51	N/A
(Annual: July 1-June 30)			
DOWNSTREAM RELEASES [AF]	982.08	1,523.40	4,200.00
LAKE TO TERMINAL [AF]	492.86	1,959.47	N/A
SPILLAGE [AF] [WY]	-	2,810.76	N/A
AG WHEELING OCEANO WATER	2.12	N/A	N/A

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

WATER ACCT. 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	

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 15, therefore half of June Project Water Deliveries (162.55 AF) were reported under "Deliveries During Spill."