

Attachment 1

San Luis Obispo County Flood Control and Water District Zone 3 - Lopez Project - Monthly Operations Report January, 2025

CONTRACTOR	AVAILABLE WATER (APR-MAR)				PROJECT WATER DELIVERIES																					
	ENTITLEMENT	STORED PW*	SURPLUS WATER AVAILABLE	TOTAL AVAILABLE PW	THIS MONTH						APRIL TO PRESENT															
					ENTITLEMENT USAGE	%	STORED PW USAGE	%	SURPLUS PW USAGE	%	DELIVERIES DURING SPILL	USAGE	%	ENTITLEMENT USAGE	%	STORED PW USAGE	%	SURPLUS PW USAGE	%	DELIVERIES DURING SPILL	USAGE	%	TOTAL USAGE	%		
AG	2290	0	0	2290	154.11	7%	0.0	0%	0.0	0%	0.0	0%	0.00	154.11	7%	1345.0	59%	0.0	0%	0.0	0%	0.0	0%	419.12	1764.13	77%
DCSD	303	0	124	427	0.00	0%	0.0	0%	44.8	10%	0.00	0%	44.77	10%	303.0	100%	0.0	0%	59.4	4%	0.00	0%	0.00	0.00	962.38	85%
GB	800	0	328	1128	65.98	8%	0.0	0%	0.0	0%	0.00	0%	65.98	8%	501.8	63%	0.0	0%	0.0	0%	0.0	0%	164.12	665.93	50%	
PB	892	0	366	1258	18.82	2%	0.0	0%	0.0	0%	0.00	0%	18.82	1%	860.4	96%	0.0	0%	0.0	0%	0.0	0%	257.03	1117.41	80%	
CSA 12	245	0	0	245	5.27	2%	0.0	0%	0.0	0%	0.00	0%	5.27	2%	60.9	25%	0.0	0%	0.0	0%	0.0	0%	15.12	76.00	31%	
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
TOTAL	4530	0	819	5349	244.18	5.4%	0.0	0%	44.8	10%	0.00	0%	288.95	5.4%	3071.2	67.8%	0	0%	59.4	4%	0.00	0%	855.35	3965.89	75%	

CONTRACTOR	ANNUAL REQUEST**	CUMULATIVE SSWPW***	STATE WATER PROJECT WATER DELIVERIES												
			THIS MONTH						JANUARY TO PRESENT						
			REQUEST	ALLOCATION USAGE	%	DIE USAGE	AIE USAGE	TOTAL USAGE	REQUEST	ALLOCATION USAGE	%	DIE USAGE	AIE USAGE	TOTAL USAGE	
AG	N/A	0.0	N/A	N/A	N/A	N/A	0.0	0.0	0.0	0.00	N/A	N/A	0.0	0.0	0.00
DCSD	75.0	0.0	0.0	0.00	0.0%	0.0	0.0	0.00	0.0	0%	0.0	0.0	0.00	0.00	
GB	N/A	0.0	N/A	N/A	N/A	N/A	0.0	0.0	0.00	N/A	N/A	0.0	0.0	0.00	
PB	1190.0	0.0	95.0	95.00	8%	0.0	0.0	95.00	95.0	8%	0.0	0.0	95.00		
CSA 12	96.0	0.0	6.5	6.23	6%	0.0	0.0	6.23	6.2	6%	0.0	0.0	6.23		
SM	90.0	0.0	7.0	10.97	12%	0.0	0.0	10.97	11.0	12%	0.0	0.0	10.97		
TOTAL	1451.0	0.0	108.5	112.20	8%	0.0	0.0	112.20	112.2	8%	0	0	112.20		

CONTRACTOR	TOTAL MONTHLY DELIVERIES (AF)
AG	154.11
DCSD	44.77
GB	65.98
PB	113.83
CSA 12	11.50
SM	10.97
TOTAL	401.15

	DAM & OTHER OPERATIONS		
	THIS MONTH	WY TO DATE	MAX CAPACITY
LAKE ELEVATION (ft)	517.70	N/A	522.60
STORAGE (AF)	45,059	N/A	49,476 91%
MONTHLY RAINFALL (in)	0.70	5.24	N/A
(Annual: July 1- June 30)			
DOWNSTREAM RELEASES (AF)	277.12	2,519.56	4,200.00
LAKE TO TERMINAL (AF)	410.62	3,208.20	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	78.21
DWR METER DELIVERIES	0.00
CHANGE IN STORAGE	-142.82
EVAPORATION	N/A
LOSSES DUE TO SPILL	0.00
REMAINING DISTRICT SSWPW	-63.86

WATER ACCT. AFFECTED DUE TO SPILLAGE	
	(AF)
DISTRICT SSWPW LOST DURING SPILL	0.00
CUMULATIVE SSWPW LOST	0.00
STORED PW LOST	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 April 30, 2024, 26.93 AF of District Stored SSWPW was lost due to April's 2,693.66 AF spill event.
 - 3) On April 30, 2024, 2,532.60 AF of Stored Project Water was lost due to April's 2,693.66 AF spill event.
 - 4) Dam stopped spilling on June 16, therefore half of June Project Water Deliveries (162.55 AF) were reported under "Deliveries During Spill."