

Lower Owens River Project Flow Report for 05/31/2023

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
Below River Intake			563	348	15
Blackrock Ditch Return (augmentation)	2	2			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.4	2			
Mazourka Canyon Road			464[e]	231	15
Locust Ditch Return (augmentation)	10	10			
Georges Ditch Return (augmentation)	9	9			
Reinhackle Springs			402	209	15
Alabama Gates Return (augmentation)	0	12			
At Pumpback Station ¹			321	177	15
Pump Station			48	48	
Langemann Gate to Delta			3	3	
Weir to Delta			270	126	
LORP In Channel Average Flow ²			438	241	

Pump Station Month-to-Date Average Flow 38 cfs

Blackrock Waterfowl Habitat Area

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date
Thibaut	234 Acres	11/01/2022	0 cfs	03/01/2023
Winterton	79 Acres	11/02/2022	0 cfs	03/01/2023
Drew	0 Acres	09/14/2021	0 cfs	04/16/2021
Waggoner	159 Acres	10/31/2022	0 cfs	03/01/2023
Total Flooded Area	472 Acres			

Off-River Lakes and Ponds

Upper Twin Lake Gage Read	2.77 ft	(Last Collected: 05/24/2023)
Lower Twin Lake Gage Read	2.97 ft	
Goose Lake Gage Read	2.50 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 11/01/2022)

[e] Meter shot plus estimate.

- Above Pump Station not constructed, the flow is the sum of the Pump station discharge, the Langemann Gate releases to the delta, and flow over the spillway weir to the delta.
 - Average of the LORP Intake, Mazourka Canyon, Reinhackle Springs, and At Pumpback Station stations.
- Note - All Data shown in this report is from field electronic measuring and data collection devices.
 Note - Data contained herein is preliminary and subject to change. Refer to the disclaimer:

<http://wsoweb.ladwp.com/Aqueduct/realtime/disclaimer.htm>