

Lower Owens River Project Flow Report for 05/02/2024

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			43	57	15
Blackrock Ditch Return (augmentation)	2	2			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.4	1			
Mazourka Canyon Road			55	84	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	1	1			
Reinhackle Springs			62	97	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station ¹			62	108	15
Pump Station			48	40	
Langemann Gate to Delta			13	13	
Weir to Delta			1	55	
LORP In Channel Average Flow ²			56	87	

Pump Station Month-to-Date Average Flow 48 cfs

Blackrock Waterfowl Habitat Area

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date
Thibaut	742 Acres	11/07/2023	0 cfs	03/01/2024
Winterton	127 Acres	10/31/2023	0 cfs	03/01/2024
Drew	0 Acres	09/14/2021	0 cfs	04/16/2021
Waggoner	322 Acres	11/01/2023	0 cfs	03/01/2024
Total Flooded Area	1191 Acres			

Off-River Lakes and Ponds

Upper Twin Lake Gage Read	2.71 ft	(Last Collected: 04/24/2024)
Lower Twin Lake Gage Read	2.48 ft	
Goose Lake Gage Read	2.60 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 11/07/2023)

1. 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.

2. 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>