## Lower Owens River Project Flow Report for 03/22/2019

Augmenting Flow				Owens River Flows		
LORP Measuring Station	Daily	15 Day	Daily		# Days of	
3	Avg Flow(cfs)	Avg Flow(cfs)	Avg Flow(cfs	Avg ) Flow(cfs	last 15 ) at 40+ cfs	
Below River Intake			46	46	15	
Blackrock Ditch Return (augmentation)	1	1				
Goose Lake Return (return flow)	0	0				
Billy Lake Return (augmentation)	1	1				
Mazourka Canyon Road			48	49	15	
Locust Ditch Return (augmentation)	0	0				
Georges Ditch Return (augmentation)	0	0				
Reinhackle Springs			50	54	15	
Alabama Gates Return (augmentation)	0	0				
At Pumpback Station <sup>1</sup>			53	60	15	
Pump Station			46	47		
Langemann Gate to Delta			4	4		
Weir to Delta			3	9		
LORP In Channel Average Flow <sup>2</sup>			49	52		

Pump Station Month-to-Date Average Flow 47 cfs

## **Blackrock Waterfowl Habitat Area**

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date		
Thibaut	19 Acres	01/23/2019	0 cfs	03/15/2019		
Winterton	100 Acres	01/23/2019	0.8 cfs	10/16/2018		
Drew	288 Acres	01/23/2019	1.8 cfs	10/16/2018		
Waggoner	0 Acres	05/31/2011	0 cfs	04/15/2011		
Total Flooded Area	407 Acres					
Off-River Lakes and Ponds						
Upper Twin Lake Gage Read		2.6 ft	(Last Colle	(Last Collected: 03/20/2019)		
Lower Twin Lake Gage Read		2.19 ft				
Goose Lake Gage Read		2.55 ft				
Thibaut Pond Flooded Area		28 Acres	S	(Last Collected: 01/23/2019)		

<sup>1.</sup> 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.

<sup>2.</sup> 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