## **Lower Owens River Project Flow Report for 12/11/2018**

Augmenting Flows			Owens River Flows		
LORP Measuring Station	Daily	15 Day	Daily	,	# Days of
	Avg Flow(cfs)	Avg Flow(cfs)	Avg	Avg	last 15 at 40+ cfs
Below River Intake	1 1000(013)	1 1000(013)	43	43	15
Blackrock Ditch Return (augmentation)	1	1	10	40	10
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.2	1			
Mazourka Canyon Road		·	43	43	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
Reinhackle Springs			53	49	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station <sup>1</sup>			63	53	15
Pump Station			39	45	
Langemann Gate to Delta			21	5	
Weir to Delta			3	3	
LORP In Channel Average Flow <sup>2</sup>			51	47	

Pump Station Month-to-Date Average Flow 45 cfs

## **Blackrock Waterfowl Habitat Area**

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date			
Thibaut	0 Acres	05/08/2018	1 cfs	11/08/2018			
Winterton	121 Acres	09/14/2018	0.8 cfs	10/16/2018			
Drew	269 Acres	09/14/2018	1.8 cfs	10/16/2018			
Waggoner	0 Acres	05/31/2011	0 cfs	04/15/2011			
Total Flooded Area	390 Acres						
Off-River Lakes and Ponds							
Upper Twin Lake Gage Read 2.		2.57 ft	(Last Colle	(Last Collected: 11/28/2018)			
Lower Twin Lake Gage Read		2.22 ft					
Goose Lake Gage Read		2.51 ft					
Thibaut Pond Flooded Area 0 Ac		0 Acres	;	(Last Collected: 05/08/2018			

<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