## Lower Owens River Project Flow Report for 12/10/2018

	Augmenting Flows		Owens River Flows		
LORP Measuring Station	Daily	15 Day	Daily	•	# Days of
<b></b>	Avg Flow(cfs)	Avg Flow(cfs)	Avg	Avg ) Flow(cfs	last 15 at 40+ cfs
Below River Intake	1 10W(013)	110W(013)	43	43	15
Blackrock Ditch Return (augmentation)	1	1	.0	.0	10
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.3	1			
Mazourka Canyon Road			42	43	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
Reinhackle Springs			49	48	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station <sup>1</sup>			58	52	15
Pump Station			39	46	
Langemann Gate to Delta			3	3	
Weir to Delta			16	3	
LORP In Channel Average Flow <sup>2</sup>			48	47	

Pump Station Month-to-Date Average Flow 46 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 R	ead	2.51 ft				
Thibaut Pond Flooded Area		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:

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