	Augmenting Flows		Owens River Flows		
LORP Measuring Station	Daily	15 Day	Daily	15 Day	# Days of
	Avg Flow(ofo)	Avg	Avg	Avg	last 15) at 40+ cfs
	Flow(cfs)	Flow(cfs)			-
Below River Intake			44	46	15
Blackrock Ditch Return (augmentation)	1	1			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.3	1			
Mazourka Canyon Road			48	47	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
Reinhackle Springs			51	49	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station ¹			51	49	15
Pump Station			47	45	
Langemann Gate to Delta			4	4	
Weir to Delta			0	0	
LORP In Channel Average Flow ²			49	48	

Lower Owens River Project Flow Report for 11/20/2019

Pump Station Month-to-Date Average Flow 45 cfs

Blackrock Waterfowl Habitat Area

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date			
Thibaut	57 Acres	05/09/2019	1.1 cfs	10/16/2019			
Winterton	156 Acres	05/09/2019	0.9 cfs	10/16/2019			
Drew	295 Acres	05/09/2019	1.2 cfs	10/16/2019			
Waggoner	0 Acres	05/31/2011	0 cfs	04/15/2011			
Total Flooded Area	508 Acres						
Off-River Lakes and Ponds							
Upper Twin Lake Gage Read 2.4		2.42 ft	(Last Colle	(Last Collected: 11/13/2019)			
Lower Twin Lake Gage Read		2.13 ft					
Goose Lake Gage Re	ead	2.58 ft					
Thibaut Pond Flooded Area 07		0 Acres	3	(Last Collected: 05/09/2019)			

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