Lower Owens River Project Flow Report for 12/19/2018

	Augment	Owens River Flows			
LORP Measuring Station	Daily	15 Day	Daily	,	# Days of
	Avg	Avg	Avg	Avg	last 15
	Flow(cfs)	Flow(cfs)	,	·) at 40+ cfs
Below River Intake			44	43	15
Blackrock Ditch Return (augmentation)	1	1			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.2	1			
Mazourka Canyon Road			44	43	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
Reinhackle Springs			52	51	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station ¹			51	54	15
Pump Station			46	39	
Langemann Gate to Delta			3	12	
Weir to Delta			2	3	
LORP In Channel Average Flow ²			48	48	

Pump Station Month-to-Date Average Flow 41 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		2.62 ft	(Last Colle	(Last Collected: 12/12/2018)		
Lower Twin Lake Gage Read		2.33 ft				
Goose Lake Gage R	ead	2.46 ft				
Thibaut Pond Flooded Area		0 Acres	3	(Last Collected: 05/08/2018)		

^{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