Lower Owens River Project Flow Report for 08/22/2019

Augmenting Flow			S Owens River Flows		
LORP Measuring Station	Daily	15 Day	Daily	•	# Days of
	Avg Flow(cfs)	Avg Flow(cfs)	Avg	Avg) Flow(cfs	last 15) at 40+ cfs
Below River Intake	1 10W(013)	110W(013)	80	81	15
Blackrock Ditch Return (augmentation)	1	1		0.	10
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.2	1			
Mazourka Canyon Road			70	73	15
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
Reinhackle Springs			62	65	15
Alabama Gates Return (augmentation)	0	0			
At Pumpback Station ¹			49	51	15
Pump Station			42	35	
Langemann Gate to Delta			7	7	
Weir to Delta			0	8	
LORP In Channel Average Flow ²			65	67	

Pump Station Month-to-Date Average Flow 38 cfs

Blackrock Waterfowl Habitat Area

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date			
Thibaut	57 Acres	05/09/2019	1.8 cfs	08/16/2019			
Winterton	156 Acres	05/09/2019	3 cfs	08/16/2019			
Drew	295 Acres	05/09/2019	3.3 cfs	08/16/2019			
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 2.36 ft		(Last Collected: 08/21/2019)					
Lower Twin Lake Gage Read		2.23 ft					
Goose Lake Gage Read 2.		2.45 ft					
Thibaut Pond Flooded Area 0 Acre		0 Acres	;	(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:

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