

## Lower Owens River Project Flow Report for 12/21/2019

LORP Measuring Station	Augmenting Flows		Owens River Flows		
	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	Daily Avg Flow(cfs)	15 Day Avg Flow(cfs)	# Days of last 15 at 40+ cfs
<b>Below River Intake</b>			<b>43</b>	<b>43</b>	<b>15</b>
Blackrock Ditch Return (augmentation)	1	1			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.5	1			
<b>Mazourka Canyon Road</b>			<b>43</b>	<b>43</b>	<b>15</b>
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
<b>Reinhackle Springs</b>			<b>43</b>	<b>44</b>	<b>15</b>
Alabama Gates Return (augmentation)	0	0			
<b>At Pumpback Station <sup>1</sup></b>			<b>50</b>	<b>52</b>	<b>15</b>
Pump Station			45	39	
Langemann Gate to Delta			3	12	
Weir to Delta			2	2	
<b>LORP In Channel Average Flow <sup>2</sup></b>			<b>45</b>	<b>46</b>	

Pump Station Month-to-Date Average Flow 41 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
<b>Total Flooded Area</b>	<b>508 Acres</b>			

### Off-River Lakes and Ponds

Upper Twin Lake Gage Read	2.45 ft	(Last Collected: 12/11/2019)
Lower Twin Lake Gage Read	2.28 ft	
Goose Lake Gage Read	2.58 ft	
Thibaut Pond Flooded Area	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:

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