

## Lower Owens River Project Flow Report for 01/16/2018

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>45 [e]</b>	<b>46</b>	<b>15</b>
Blackrock Ditch Return (augmentation)	1 [e]	1			
Goose Lake Return (return flow)	0	0			
Billy Lake Return (augmentation)	1.7	2			
<b>Mazourka Canyon Road</b>			<b>50</b>	<b>47</b>	<b>15</b>
Locust Ditch Return (augmentation)	0	0			
Georges Ditch Return (augmentation)	0	0			
<b>Reinhackle Springs</b>			<b>55</b>	<b>51</b>	<b>15</b>
Alabama Gates Return (augmentation)	0	0			
<b>At Pumpback Station <sup>1</sup></b>			<b>60</b>	<b>59</b>	<b>15</b>
Pump Station			47	47	
Langemann Gate to Delta			3	3	
Weir to Delta			10	9	
<b>LORP In Channel Average Flow <sup>2</sup></b>			<b>53</b>	<b>51</b>	

Pump Station Month-to-Date Average Flow 47 cfs

### Blackrock Waterfowl Habitat Area

Flooded Unit	Area	Last Collected	Flow Rate	Flow Set Date
Thibaut	426 Acres	10/03/2017	2.1 cfs	10/16/2017
Winterton	190 Acres	10/03/2017	1.2 cfs	10/16/2017
Drew	0 Acres	05/17/2016	0 cfs	04/01/2015
Waggoner	0 Acres	05/31/2011	0 cfs	04/15/2011
<b>Total Flooded Area</b>	<b>616 Acres</b>			

### Off-River Lakes and Ponds

Upper Twin Lake Gage Read	2.4 ft	(Last Collected: 1/10/2018)
Lower Twin Lake Gage Read	2.43 ft	
Goose Lake Gage Read	2.74 ft	
Thibaut Pond Flooded Area	28 Acres	(Last Collected: 10/03/2017)

[e] LORP Intake Langemann gate has a mechanical problem, station is being current metered daily during repairs. Blackrock Return flow estimated.

- 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.
  - 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>