

# Memorandum

DWR

Date: July 5, 2016

To: Thomas Howard, Executive Director  
State Water Resources Control Board  
1001 I Street  
Sacramento, California 95814



From: Department of Water Resources

Subject: Report of Salinity Levels at South Delta Water Quality Monitoring Station June 2016.

In accordance with the Quarterly Status Report, May 2009, Cease and Desist WR 2006-0006, the Department is providing a monthly summary of the salinity measured at the four required compliance locations. The four locations (stations) include San Joaquin River at Vernalis, San Joaquin River at Brandt Bridge, Old River near Tracy Road Bridge, and Old River near Middle River.

The monthly summary for June 2016 is provided in the attached table.

If you have any questions, please contact me at (916) 654-9426.

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Attachment

cc: (see attached list)

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## Delta Water Quality Conditions\*

June 2016

Date	Vernalis		Brandt Bridge		Old River Near Tracy		Old River Near Middle <sup>1</sup>	
	VERec	VER30ec	BDTec	BDT30ec	OLDec	OLD30ec	UNDec	UNI30ec
01-Jun-16	0.3	0.3	0.4	0.3	1.1	0.8	0.4	0.3
02-Jun-16	0.3	0.3	0.4	0.3	1.2	0.8	0.4	0.3
03-Jun-16	0.3	0.3	0.4	0.3	1.1	0.8	0.4	0.3
04-Jun-16	0.3	0.3	0.4	0.3	1.1	0.8	0.4	0.3
05-Jun-16	0.3	0.3	0.4	0.3	1.0	0.8	0.4	0.3
06-Jun-16	0.4	0.3	0.4	0.3	1.0	0.9	0.4	0.3
07-Jun-16	0.4	0.3	0.4	0.3	1.0	0.9	0.4	0.3
08-Jun-16	0.4	0.3	0.5	0.3	1.0	0.9	0.4	0.3
09-Jun-16	0.4	0.3	0.5	0.3	0.8	0.9	0.4	0.3
10-Jun-16	0.4	0.3	0.5	0.3	0.7	0.9	0.4	0.4
11-Jun-16	0.4	0.3	0.5	0.4	0.7	0.9	0.5	0.4
12-Jun-16	0.4	0.3	0.5	0.4	0.7	0.9	0.5	0.4
13-Jun-16	0.5	0.3	0.5	0.4	0.7	0.9	0.4	0.4
14-Jun-16	0.4	0.3	0.5	0.4	0.7	0.9	0.6	0.4
15-Jun-16	0.4	0.3	0.5	0.4	0.7	0.9	0.6	0.4
16-Jun-16	0.4	0.3	0.5	0.4	0.8	0.9	0.5	0.4
17-Jun-16	0.4	0.3	0.5	0.4	0.7	0.9	0.5	0.4
18-Jun-16	0.5	0.4	0.5	0.4	0.7	0.9	0.5	0.4
19-Jun-16	0.4	0.4	0.5	0.4	0.7	0.9	0.5	0.4
20-Jun-16	0.4	0.4	0.6	0.4	0.7	0.9	0.5	0.4
21-Jun-16	0.4	0.4	0.6	0.4	0.8	0.9	0.5	0.4
22-Jun-16	0.5	0.4	0.6	0.4	0.8	0.9	0.5	0.4
23-Jun-16	0.5	0.4	0.6	0.5	0.8	0.9	0.5	0.4
24-Jun-16	0.5	0.4	0.6	0.5	0.9	0.9	0.5	0.5
25-Jun-16	0.5	0.4	0.7	0.5	0.8	0.9	0.5	0.5
26-Jun-16	0.5	0.4	0.7	0.5	0.8	0.9	0.5	0.5
27-Jun-16	0.5	0.4	0.7	0.5	0.8	0.9	0.6	0.5
28-Jun-16	0.4	0.4	0.7	0.5	0.7	0.9	0.6	0.5
29-Jun-16	0.5	0.4	0.7	0.5	0.7	0.8	0.6	0.5
30-Jun-16	0.5	0.4	0.7	0.5	0.7	0.8	0.6	0.5

\* Salinity reported as electrical conductivity in milliSiemens per centimeter (mS/cm)

1. 30 day average computed with available data.

XXXec	XXX30ec	Daily average and 30-day running average electrical conductivity
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