

# SAN JOAQUIN RIVER RESTORATION PROGRAM

## Groundwater Report - Aug 20, 2016



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	8/15/2016	8.69	7.0	218.2	Left
MW-47	8/15/2016	7.79	7.0	218.2	Right
MA-4	8/15/2016	11.58	7.0	217.2	Right
<b>MW-49B</b>	8/15/2016	5.39	6.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
<b>MW-54B</b>	8/15/2016	15.11	10.0	211.8	Right
MW-55B	8/15/2016	8.15	6.0	211.8	Left

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	8/16/2016	10.12	6.0	197.8	Right
R3-6	8/16/2016	8.90	6.0	196.6	Right
<b>R3-7</b>	8/16/2016	7.65	5.5	199.2	Right
<b>MW-75</b>	8/18/2016	21.63	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-208	8/19/2016	14.62	5.0	169.7	Right
<b>MW-89</b>	8/16/2016	25.07	4.0	175.4	Right
<b>MW-92</b>	8/18/2016	9.81	5.6	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
<b>MW-90</b>	8/19/2016	7.43	4.9	168.0	Right
MW-94	8/19/2016	24.80	6.0	166.7	Right

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA						
Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time
Friant Dam	MIL	1	267.6	451	8/17/2016	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	249	8/18/2016	1200
SJR below BIF	SJB	2B	216.0	129	8/18/2016	1200
SJR near Mendota	11254000	3	202.1	519	8/18/2016	1200
SJR near Dos Palos	SDP	4	181.5	0	8/18/2016	12:00
SJR at Fremont Ford	11261500	5	125.1	51	8/18/2016	1200
SJR above Merced River	11273400	5	118.3	61	8/18/2016	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
<b>MW-49B</b>	49B	<a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b">http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b</a>
<b>R3-7</b>	R37	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=r37">http://cdec.water.ca.gov/cgi-progs/queryF?s=r37</a>
<b>MW-75</b>	W75	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w75">http://cdec.water.ca.gov/cgi-progs/queryF?s=w75</a>
<b>MW-89</b>	W89	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w89">http://cdec.water.ca.gov/cgi-progs/queryF?s=w89</a>
<b>MW-90</b>	W90	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w90">http://cdec.water.ca.gov/cgi-progs/queryF?s=w90</a>
<b>MW-92</b>	W92	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w92">http://cdec.water.ca.gov/cgi-progs/queryF?s=w92</a>
<b>MW-130</b>	130	<a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?130">http://cdec4gov.water.ca.gov/cgi-progs/queryF?130</a>

### NOTES

All data are provisional and are subject to revision  
 Threshold are defined in the Draft SJRRP Seepage Mgt Plan

### KEY

TBD: To be determined  
 NR: No Reading (Well Inaccessible)  
 DTW\_GS: Depth to Groundwater from Ground Surface  
 CDEC: California Data Exchange Center  
 ft BGS: feet below ground surface  
 BRT: Below Rating Table