

# SAN JOAQUIN RIVER RESTORATION PROGRAM

## Weekly Groundwater Report - Week Ending October 5, 2013



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	n/a	n/a	5.0	218.2	Left
MW-47	n/a	n/a	7.0	218.2	Right
MA-4	n/a	n/a	7.0	217.2	Right
MW-49B	n/a	n/a	4.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	10/3/2013	16.86	10.0	211.8	Right
MW-55B	n/a	n/a	7.0	211.8	Left
R2B-2	n/a	n/a	4.5	205.1	Right

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	n/a	n/a	5.0	197.8	Right
R3-6	n/a	n/a	4.0	196.6	Right
R3-7	10/3/2013	8.32	3.5	199.2	Right
MW-75	10/3/2013	21.43	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-84	9/30/2013	35.98	TBD	173.9	Right
MW-87B	9/30/2013	Dry	4.2	173.9	Left
MW-89	10/3/2013	24.86	7.6	175.4	Right
MW-92	10/3/2013	9.31	5.0	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	10/3/2013	7.61	7.0	168.0	Right
MW-94	10/1/2013	16.66	7.0	166.7	Right
MW-95	10/1/2013	5.23	5.0	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	395	10/3/2013	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	179	10/3/2013	1200
SJR below BIF	SJB	2B	216.0	72	10/3/2013	1200
SJR near Mendota	11254000	3	202.1	312	10/3/2013	1200
SJR near Dos Palos	SDP	4	181.5	8	10/3/2013	1200
SJR at Fremont Ford	11261500	5	125.1	96	10/3/2013	1200
SJR above Merced River	11273400	5	118.3	129	10/3/2013	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
MW-54B	W54	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w54">http://cdec.water.ca.gov/cgi-progs/queryF?s=w54</a>
R3-7	R37	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=r37">http://cdec.water.ca.gov/cgi-progs/queryF?s=r37</a>
MW-75	W75	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w75">http://cdec.water.ca.gov/cgi-progs/queryF?s=w75</a>
MW-89	W89	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w89">http://cdec.water.ca.gov/cgi-progs/queryF?s=w89</a>
MW-90	W90	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w90">http://cdec.water.ca.gov/cgi-progs/queryF?s=w90</a>
MW-92	W92	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w92">http://cdec.water.ca.gov/cgi-progs/queryF?s=w92</a>
MW-130	130	<a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?130">http://cdec4gov.water.ca.gov/cgi-progs/queryF?130</a>
MW-142	142	<a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?142">http://cdec4gov.water.ca.gov/cgi-progs/queryF?142</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  
 ART: Above Rating Table  
 n/a: Not available due to Federal government shutdown and staff furloughs