

# SAN JOAQUIN RIVER RESTORATION PROGRAM

## Weekly Groundwater Report - Week Ending August 9, 2014



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	8/4/2014	6.63	5.0	218.2	Left
MW-47	8/4/2014	7.10	7.0	218.2	Right
MA-4	8/4/2014	10.30	7.0	217.2	Right
MW-49B	8/4/2014	3.63	4.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	8/4/2014	9.94	10.0	211.8	Right
MW-55B	8/4/2014	6.16	7.0	211.8	Left
R2B-2	8/4/2014	11.10	4.5	205.1	Right

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	8/5/2014	10.49	5.0	197.8	Right
R3-6	8/5/2014	9.29	4.0	196.6	Right
R3-7	8/5/2014	7.80	3.5	199.2	Right
MW-75	8/4/2014	26.40	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-84	8/4/2014	49.82	TBD	173.9	Right
MW-87B	8/4/2014	Dry	4.2	173.9	Left
MW-89	8/6/2014	24.02	7.6	175.4	Right
MW-92	8/4/2014	8.98	5.0	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	8/5/2014	7.85	7.0	168.0	Right
MW-94	8/5/2014	25.58	7.0	166.7	Right
MW-95	8/5/2014	5.55	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	1301	8/7/2014	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	1027	8/7/2014	1200
SJR below BIF	SJB	2B	216.0	876	8/7/2014	1200
SJR near Mendota	11254000	3	202.1	385	8/7/2014	1200
SJR near Dos Palos	SDP	4	181.5	12	8/7/2014	1200
SJR at Fremont Ford	11261500	5	125.1	BRT	8/7/2014	1200
SJR above Merced River	11273400	5	118.3	23	8/7/2014	1145

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
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