

# SAN JOAQUIN RIVER RESTORATION PROGRAM

## Weekly Groundwater Report - Week Ending February 1, 2014



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	1/29/2014	8.43	5.0	218.2	Left
MW-47	1/29/2014	8.60	7.0	218.2	Right
MA-4	1/29/2014	10.62	7.0	217.2	Right
MW-49B	1/29/2014	5.95	4.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	1/29/2014	15.41	10.0	211.8	Right
MW-55B	1/29/2014	9.30	7.0	211.8	Left
R2B-2	1/29/2014	12.10	4.5	205.1	Right

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	1/30/2014	NR	5.0	197.8	Right
R3-6	1/30/2014	NR	4.0	196.6	Right
R3-7	1/30/2014	9.58	3.5	199.2	Right
MW-75	1/27/2014	20.47	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-84	1/27/2014	Dry	TBD	173.9	Right
MW-87B	1/27/2014	Dry	4.2	173.9	Left
MW-89	1/30/2014	23.18	7.6	175.4	Right
MW-92	1/27/2014	10.06	5.0	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	1/28/2014	8.72	7.0	168.0	Right
MW-94	1/28/2014	12.44	7.0	166.7	Right
MW-95	1/28/2014	2.80	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	405	1/30/2014	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	241	1/30/2014	1200
SJR below BIF	SJB	2B	216.0	165	1/30/2014	1200
SJR near Mendota	11254000	3	202.1	120	1/30/2014	1200
SJR near Dos Palos	SDP	4	181.5	5	1/30/2014	1200
SJR at Fremont Ford	11261500	5	125.1	102	1/30/2014	1200
SJR above Merced River	11273400	5	118.3	196	1/30/2014	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