

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending August 16, 2014



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	8/11/2014	6.72	5.0	218.2	Left
MW-47	8/11/2014	6.59	7.0	218.2	Right
MA-4	8/11/2014	10.30	7.0	217.2	Right
MW-49B	8/11/2014	3.70	4.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	8/11/2014	9.88	10.0	211.8	Right
MW-55B	8/11/2014	5.74	7.0	211.8	Left
R2B-2	8/11/2014	10.00	4.5	205.1	Right

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	8/12/2014	10.80	5.0	197.8	Right
R3-6	8/12/2014	8.56	4.0	196.6	Right
R3-7	8/12/2014	8.05	3.5	199.2	Right
MW-75	8/12/2014	25.51	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-84	8/12/2014	48.40	TBD	173.9	Right
MW-87B	8/12/2014	Dry	4.2	173.9	Left
MW-89	8/13/2014	24.91	7.6	175.4	Right
MW-92	8/12/2014	10.34	5.0	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	8/13/2014	7.98	7.0	168.0	Right
MW-94	8/13/2014	24.73	7.0	166.7	Right
MW-95	8/13/2014	2.73	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	1297	8/14/2014	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	1031	8/14/2014	1200
SJR below BIF	SJB	2B	216.0	885	8/14/2014	1200
SJR near Mendota	11254000	3	202.1	610	8/14/2014	1200
SJR near Dos Palos	SDP	4	181.5	BRT	8/14/2014	1200
SJR at Fremont Ford	11261500	5	125.1	BRT	8/14/2014	1200
SJR above Merced River	11273400	5	118.3	20	8/14/2014	1145

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
R3-7	R37	http://cdec.water.ca.gov/cgi-progs/queryF?s=r37
MW-75	W75	http://cdec.water.ca.gov/cgi-progs/queryF?s=w75
MW-89	W89	http://cdec.water.ca.gov/cgi-progs/queryF?s=w89
MW-90	W90	http://cdec.water.ca.gov/cgi-progs/queryF?s=w90
MW-92	W92	http://cdec.water.ca.gov/cgi-progs/queryF?s=w92
MW-130	130	http://cdec4gov.water.ca.gov/cgi-progs/queryF?130
MW-142	142	http://cdec4gov.water.ca.gov/cgi-progs/queryF?142

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