

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending January 18, 2014



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	1/13/2014	8.61	5.0	218.2	Left
MW-47	1/13/2014	5.61	7.0	218.2	Right
MA-4	1/13/2014	11.91	7.0	217.2	Right
MW-49B	1/13/2014	6.03	4.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	1/13/2014	15.42	10.0	211.8	Right
MW-55B	1/13/2014	9.30	7.0	211.8	Left
R2B-2	1/13/2014	12.23	4.5	205.1	Right

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	1/14/2014	12.15	5.0	197.8	Right
R3-6	1/14/2014	10.45	4.0	196.6	Right
R3-7	1/14/2014	9.79	3.5	199.2	Right
MW-75	1/14/2014	19.96	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-84	1/13/2014	36.41	TBD	173.9	Right
MW-87B	1/13/2014	Dry	4.2	173.9	Left
MW-89	1/14/2014	23.15	7.6	175.4	Right
MW-92	1/13/2014	9.88	5.0	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	1/14/2014	8.87	7.0	168.0	Right
MW-94	1/14/2014	13.01	7.0	166.7	Right
MW-95	1/14/2014	5.97	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	451	1/16/2014	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	278	1/16/2014	1200
SJR below BIF	SJB	2B	216.0	188	1/16/2014	1200
SJR near Mendota	11254000	3	202.1	99	1/16/2014	1200
SJR near Dos Palos	SDP	4	181.5	2	1/16/2014	1200
SJR at Fremont Ford	11261500	5	125.1	103	1/16/2014	1200
SJR above Merced River	11273400	5	118.3	192	1/16/2014	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
MW-54B	W54	http://cdec.water.ca.gov/cgi-progs/queryF?s=w54
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