

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending December 30, 2017



REACH 2A						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
FA-9*	12/27/2017	8.99	8.0	6.0	218.2	Left
MW-09-47*	12/27/2017	8.49	9.0	6.5	218.2	Right
MA-4*	12/27/2017	11.52	13.1	7.0	217.2	Right
MW-09-49B*	12/27/2017	5.82	7.2	5.5	217.2	Left

REACH 2B						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
MW-09-54B	12/27/2017	16.22	12.9	7.0	211.8	Right
MW-09-55B	12/27/2017	9.30	2.7	5.5	211.8	Left

REACH 3						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
PZ-09-R3-5	12/27/2017	10.84	6.9	5.7	197.8	Right
MW-12-191	12/27/2017	12.13	7.5	6.5	196.6	Right
PZ-09-R3-7	12/27/2017	8.64	7.2	6.5	199.2	Right
MW-10-75	12/29/2017	17.34	8.5	8.0	187.0	Left

REACH 4A						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
MW-14-208	12/29/2017	6.36	6.5	5.5	169.7	Right
MW-10-89	12/29/2017	10.75	7.5	6.5	175.4	Right
MW-10-92*	12/29/2017	8.77	5.8	4.8	170.0	Left

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA						
Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time
Friant Dam	MIL	1	267.6	384	12/27/2017	24hr avg
Gravelly Ford	GRF	2A	227.6	258	12/28/2017	1200
SJR below BIF	SJB	2B	216.0	180	12/28/2017	1200
SJR near Mendota	11254000	3	202.1	328	12/28/2017	1200
SJR near Dos Palos	SDP	4	181.5	142	12/28/2017	24hravg
SJR at Fremont Ford	11261500	5	125.1	272	12/28/2017	1200
SJR above Merced River	11273400	5	118.3	335	12/28/2017	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
MW-09-49B	49B	http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b
PZ-09-R3-7	R37	http://cdec.water.ca.gov/cgi-progs/queryF?s=r37
MW-10-75	W75	http://cdec.water.ca.gov/cgi-progs/queryF?s=w75
MW-10-89	W89	http://cdec.water.ca.gov/cgi-progs/queryF?s=w89
MW-10-92	W92	http://cdec.water.ca.gov/cgi-progs/queryF?s=w92
MW-11-130	130	http://cdec4gov.water.ca.gov/cgi-progs/queryF?130

NOTES

All data are provisional and are subject to revision
 Thresholds are defined in the Draft SJRRP Seepage Mgt Plan

KEY

TBD: To be determined * Protected by existing interceptor drain
 NR: No Reading (Well Inaccessible) NA: Not Applicable
 DTW_GS: Depth to Groundwater from Ground Surface at well
 CDEC: California Data Exchange Center
 ft BGS: feet below ground surface
 BRT: Below Rating Table