

SAN JOAQUIN RIVER RESTORATION PROGRAM
Weekly Groundwater Report - Week Ending November 3, 2018



REACH 2A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	11/1/2018	9.77	-0.31	8.0	218.2	Left
MW-09-47*	11/1/2018	9.31	-0.06	5.7 [†]	218.2	Right
MA-4*	11/1/2018	11.88	-0.28	8.5 [†]	217.2	Right
MW-09-49B*	11/1/2018	6.64	-0.06	4.8 [†]	217.2	Left

REACH 2B						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
MW-09-54B	11/1/2018	16.59	-0.17	12.9	211.8	Right
MW-09-55B	11/1/2018	10.06	-0.14	2.7	211.8	Left

REACH 3						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
PZ-09-R3-5	10/30/2018	10.87	-0.19	6.9	197.8	Right
MW-12-191	10/30/2018	12.30	-0.10	7.5	196.6	Right
PZ-09-R3-7	10/30/2018	8.67	-0.17	7.2	199.2	Right
MW-10-75	11/2/2018	19.06	0.34	8.5	187.0	Left

REACH 4A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
MW-14-208	10/30/2018	7.48	-0.05	6.5	169.7	Right
MW-10-89	10/31/2018	11.63	-0.06	7.5	175.4	Right
MW-10-92*	11/2/2018	9.04	0.01	5.8	170.0	Left

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA							
Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time	
Friant Dam	MIL	1A	267.6	410	10/31/2018	24hr avg	
Gravelly Ford	GRF	2A	227.6	201	11/1/2018	0600	
SJR below Bifurcation	SJB	2B	216.0	NR	11/2/2018	0600	
SJR near Mendota	11254000	3	202.1	325	11/1/2018	1200	
SJR near Dos Palos	SDP	4A	181.5	95	10/31/2018	24hravg	
SJR at Washington Road	SWA	4A	168.4	80	11/1/2018	0600	
SJR at Fremont Ford	11261500	5	125.1	157	10/31/2018	0600	
SJR above Merced River	11273400	5	118.3	265	11/1/2018	0600	

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

NOTES

All data are provisional and are subject to revision
 Thresholds are defined in the Seepage Management Plan (SMP) [Appendix H](#)

KEY

TBD: To be determined
 NR: No Reading (Well Inaccessible)
 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

* Protected by existing interceptor drain
 † Threshold accounts for SMP 2014 lateral gradient
 NA: Not Applicable

Above threshold
At threshold
Below threshold