

**SAN JOAQUIN RIVER RESTORATION PROGRAM**  
**Weekly Groundwater Report - Week Ending December 22, 2018**



REACH 2A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	12/18/2018	9.93	-0.04	8.0	218.2	Left
MW-09-47*	12/18/2018	9.05	0.01	5.7 <sup>†</sup>	218.2	Right
MA-4*	12/18/2018	10.74	0.02	8.5 <sup>†</sup>	217.2	Right
MW-09-49B*	12/18/2018	6.43	-0.05	4.8 <sup>†</sup>	217.2	Left

REACH 2B						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
MW-09-54B	12/18/2018	15.89	0.09	12.9	211.8	Right
MW-09-55B	12/18/2018	9.36	0.08	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	12/18/2018	11.58	-0.35	6.9	197.8	Right
MW-12-191	12/18/2018	13.05	-0.05	7.5	196.6	Right
PZ-09-R3-7	12/18/2018	9.53	-0.06	7.2	199.2	Right
MW-10-75	12/20/2018	17.91	-0.02	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	12/20/2018	6.61	-0.03	6.5	169.7	Right
MW-10-89	12/20/2018	11.18	-0.03	7.5	175.4	Right
MW-10-92*	12/20/2018	8.81	0.03	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	395	12/19/2018	24hr avg
Gravelly Ford	GRF	2A	227.6	241	12/19/2018	0600
SJR below Bifurcation	SJB	2B	216.0	169	12/19/2018	0600
SJR near Mendota	11254000	3	202.1	72	12/20/2018	1200
SJR near Dos Palos	SDP	4A	181.5	132	12/19/2018	24hravg
SJR at Washington Road	SWA	4A	168.4	119	12/19/2018	0600
SJR at Fremont Ford	11261500	5	125.1	340	12/19/2018	0600
SJR above Merced River	11273400	5	118.3	597	12/19/2018	0600

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
MW-09-49B	49B	<a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b">http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b</a>
PZ-09-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-10-75	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-10-89	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-10-92	W92	<a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w92">http://cdec.water.ca.gov/cgi-progs/queryF?s=w92</a>

**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