

**SAN JOAQUIN RIVER RESTORATION PROGRAM**  
**Weekly Groundwater Report - Week Ending January 5, 2019**



REACH 2A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	1/2/2019	9.76	0.07	8.0	218.2	Left
MW-09-47*	1/2/2019	8.97	0.06	5.7 <sup>†</sup>	218.2	Right
MA-4*	1/2/2019	10.62	0.07	8.5 <sup>†</sup>	217.2	Right
MW-09-49B*	1/2/2019	6.22	0.09	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	1/2/2019	15.73	0.15	12.9	211.8	Right
MW-09-55B	1/2/2019	9.18	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	1/2/2019	11.40	0.21	6.9	197.8	Right
MW-12-191	1/2/2019	13.06	0.05	7.5	196.6	Right
PZ-09-R3-7	1/2/2019	9.39	0.08	7.2	199.2	Right
MW-10-75	1/3/2019	17.75	0.20	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	1/3/2019	6.57	0.04	6.5	169.7	Right
MW-10-89	1/3/2019	10.93	0.17	7.5	175.4	Right
MW-10-92*	1/3/2019	8.81	-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	430	1/2/2019	24hr avg
Gravelly Ford	GRF	2A	227.6	261	1/2/2019	0600
SJR below Bifurcation	SJB	2B	216.0	194	1/2/2019	0600
SJR near Mendota	11254000	3	202.1	152	1/2/2019	1200
SJR near Dos Palos	SDP	4A	181.5	178	1/2/2019	24hravg
SJR at Washington Road	SWA	4A	168.4	131	1/2/2019	0600
SJR at Fremont Ford	11261500	5	125.1	282	1/2/2019	0600
SJR above Merced River	11273400	5	118.3	377	1/2/2019	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