

## SAN JOAQUIN RIVER RESTORATION PROGRAM

### Weekly Groundwater Report - Week Ending March 17, 2018



REACH 2A						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
FA-9*	3/14/2018	9.62	8.0	6.0	218.2	Left
MW-09-47*	3/14/2018	8.98	5.7 <sup>†</sup>	6.5	218.2	Right
MA-4*	3/14/2018	10.86	8.5 <sup>†</sup>	7.0	217.2	Right
MW-09-49B*	3/14/2018	6.27	4.8 <sup>†</sup>	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	3/14/2018	16.77	12.9	7.0	211.8	Right
MW-09-55B	3/14/2018	9.90	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	3/15/2018	10.72	6.9	5.7	197.8	Right
MW-12-191	3/15/2018	12.02	7.5	6.5	196.6	Right
PZ-09-R3-7	3/15/2018	8.75	7.2	6.5	199.2	Right
MW-10-75	3/16/2018	16.10	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	3/14/2018	4.75	6.5	5.5	169.7	Right
MW-10-89	3/16/2018	11.38	7.5	6.5	175.4	Right
MW-10-92*	3/16/2018	7.87	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	300	3/14/2018	24hr avg
Gravelly Ford	GRF	2A	227.6	175	3/15/2018	1200
SJR below BIF	SJB	2B	216.0	115	3/15/2018	1200
SJR near Mendota	11254000	3	202.1	252	3/15/2018	1200
SJR near Dos Palos	SDP	4	181.5	89	3/15/2018	24hravg
SJR at Fremont Ford	11261500	5	125.1	486	3/15/2018	1200
SJR above Merced River	11273400	5	118.3	743	3/15/2018	1200

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 Draft SJRRP Seepage Mgt Plan

#### KEY

TBD: To be determined \* Protected by existing interceptor drain  
 NR: No Reading (Well Inaccessible) † Threshold accounts for SMP 2014 lateral gradient  
 DTW\_GS: Depth to Groundwater from Ground Surface NA: Not Applicable  
 CDEC: California Data Exchange Center  
 ft BGS: feet below ground surface  
 BRT: Below Rating Table