

## SAN JOAQUIN RIVER RESTORATION PROGRAM

### Weekly Groundwater Report - Week Ending April 14, 2018



REACH 2A						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
FA-9*	4/11/2018	9.26	8.0	6.0	218.2	Left
MW-09-47*	4/11/2018	8.69	5.7 <sup>†</sup>	6.5	218.2	Right
MA-4*	4/11/2018	11.73	8.5 <sup>†</sup>	7.0	217.2	Right
MW-09-49B*	4/11/2018	6.01	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	4/11/2018	16.37	12.9	7.0	211.8	Right
MW-09-55B	4/11/2018	9.15	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	4/9/2018	11.05	6.9	5.7	197.8	Right
MW-12-191	4/9/2018	12.42	7.5	6.5	196.6	Right
PZ-09-R3-7	4/9/2018	9.06	7.2	6.5	199.2	Right
MW-10-75	4/10/2018	16.83	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	4/11/2018	5.51	6.5	5.5	169.7	Right
MW-10-89	4/9/2018	10.83	7.5	6.5	175.4	Right
MW-10-92*	4/11/2018	8.14	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	350	4/11/2018	24hr avg
Gravelly Ford	GRF	2A	227.6	227	4/12/2018	1200
SJR below BIF	SJB	2B	216.0	173	4/12/2018	1200
SJR near Mendota	11254000	3	202.1	243	4/12/2018	1200
SJR near Dos Palos	SDP	4	181.5	127	4/12/2018	24hravg
SJR at Fremont Ford	11261500	5	125.1	684	4/12/2018	1200
SJR above Merced River	11273400	5	118.3	1610	4/12/2018	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