

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending April 22, 2017



REACH 2A						
Well ID	Date	DTW_GS (ft)	Well Threshold (ft BGS)	Field Threshold (ft BGS)	River Mile	Bank
FA-9*	4/21/2017	4.59	7.2	7.0	218.2	Left
MW-09-47*	4/21/2017	4.12	7.2	7.0	218.2	Right
MA-4*	4/21/2017	7.38	8.5	7.0	217.2	Right
MW-09-49B*	4/21/2017	0.69	4.8	6.5	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	4/18/2017	18.37	12.4	10.0	211.8	Right
MW-09-55B	4/18/2017	10.80	6.7	6.0	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	4/19/2017	2.62	7.2	6.0	197.8	Right
MW-12-191	4/19/2017	4.38	11.7	9.0	196.6	Right
PZ-09-R3-7	4/19/2017	0.18	6.2	5.5	199.2	Right
MW-10-75	4/21/2017	16.48	6.6	6.3	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	4/20/2017	0.71	7.1	5.0	169.7	Right
MW-10-89	4/20/2017	3.13	7.4	4.0	175.4	Right
MW-10-92*	4/19/2017	6.65	8.2	5.6	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	3263	4/20/2017	24hr avg
Gravelly Ford	GRF	2A	227.6	2862	4/21/2017	1200
SJR below BIF	SJB	2B	216.0	12	4/21/2017	1200
SJR near Mendota	11254000	3	202.1	3150	4/21/2017	1200
SJR near Dos Palos	SDP	4	181.5	2585	4/20/2017	24hr avg
SJR at Fremont Ford	11261500	5	125.1	5320	4/21/2017	1200
SJR above Merced River	11273400	5	118.3	NR	4/21/2017	1200

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
MW-11-130	130	http://cdec4gov.water.ca.gov/cgi-progs/queryF?130

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) NA: Not Applicable
 DTW_GS: Depth to Groundwater from Ground Surface
 CDEC: California Data Exchange Center
 ft BGS: feet below ground surface
 BRT: Below Rating Table