

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending October 22, 2016



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	10/17/2016	9.64	7.0	218.2	Left
MW-09-47	10/17/2016	8.72	7.0	218.2	Right
MA-4	10/17/2016	10.89	7.0	217.2	Right
MW-09-49B	10/18/2016	6.15	6.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-09-54B	10/18/2016	17.55	10.0	211.8	Right
MW-09-55B	10/18/2016	10.41	6.0	211.8	Left

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
PZ-09-R3-5	10/19/2016	10.98	6.0	197.8	Right
PZ-09-R3-6	10/19/2016	9.55	6.0	196.6	Right
PZ-09-R3-7	10/19/2016	8.76	5.5	199.2	Right
MW-10-75	10/20/2016	20.80	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-14-208	10/20/2016	8.95	5.0	169.7	Right
MW-10-89	10/19/2016	13.57	4.0	175.4	Right
MW-10-92	10/20/2016	9.91	5.6	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-10-90	10/19/2016	6.97	4.9	168.0	Right
MW-10-94	10/19/2016	24.87	6.0	166.7	Right

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA						
Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time
Friant Dam	MIL	1	267.6	384	10/19/2016	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	186	10/20/2016	1200
SJR below BIF	SJB	2B	216.0	84	10/20/2016	1200
SJR near Mendota	11254000	3	202.1	260	10/20/2016	1200
SJR near Dos Palos	SDP	4	181.5	49	10/19/2016	24 hr Avg.
SJR at Fremont Ford	11261500	5	125.1	59	10/20/2016	1200
SJR above Merced River	11273400	5	118.3	415	10/20/2016	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-10-90	W90	http://cdec.water.ca.gov/cgi-progs/queryF?s=w90
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
 Threshold are defined in the Draft SJRRP Seepage Mgt Plan

KEY

TBD: To be determined
 NR: No Reading (Well Inaccessible)
 DTW_GS: Depth to Groundwater from Ground Surface
 CDEC: California Data Exchange Center
 ft BGS: feet below ground surface
 BRT: Below Rating Table