

SAN JOAQUIN RIVER RESTORATION PROGRAM
Weekly Groundwater Report - Week Ending November 5, 2016



REACH 2A						
Well ID	Date	DTW_GS (ft)	Field Threshold (ft BGS)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	10/31/2016	9.36	7.0	7.2	218.2	Left
MW-09-47*	10/31/2016	8.40	7.0	7.2	218.2	Right
MA-4*	10/31/2016	10.28	7.0	8.5	217.2	Right
MW-09-49B*	10/31/2016	5.85	6.5	4.8	217.2	Left

REACH 2B						
Well ID	Date	DTW_GS (ft)	Field Threshold (ft BGS)	Well Threshold (ft BGS)	River Mile	Bank
MW-09-54B	11/1/2016	17.05	10.0	12.4	211.8	Right
MW-09-55B	11/1/2016	9.71	6.0	6.7	211.8	Left

REACH 3						
Well ID	Date	DTW_GS (ft)	Field Threshold (ft BGS)	Well Threshold (ft BGS)	River Mile	Bank
PZ-09-R3-5	10/31/2016	10.55	6.0	7.2	197.8	Right
PZ-09-R3-6	10/31/2016	10.93	6.0	11.5	196.6	Right
PZ-09-R3-7	10/31/2016	8.92	5.5	6.2	199.2	Right
MW-10-75	11/4/2016	20.49	6.3	6.6	187.0	Left

REACH 4A						
Well ID	Date	DTW_GS (ft)	Field Threshold (ft BGS)	Well Threshold (ft BGS)	River Mile	Bank
MW-14-208	11/2/2016	8.80	5.0	7.1	169.7	Right
MW-10-89	11/1/2016	12.04	4.0	7.4	175.4	Right
MW-10-92*	11/2/2016	9.87	5.6	8.2	170.0	Left

REACH 4B						
Well ID	Date	DTW_GS (ft)	Field Threshold (ft BGS)	Well Threshold (ft BGS)	River Mile	Bank
MW-10-90	11/2/2016	6.51	4.9	NA	168.0	Right
MW-10-94	11/2/2016	24.20	6.0	NA	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	429	11/3/2016	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	258	11/4/2016	1200
SJR below BIF	SJB	2B	216.0	150	11/4/2016	1200
SJR near Mendota	11254000	3	202.1	369	11/4/2016	1200
SJR near Dos Palos	SDP	4	181.5	91	11/3/2016	24 hr Avg.
SJR at Fremont Ford	11261500	5	125.1	124	11/4/2016	1200
SJR above Merced River	11273400	5	118.3	438	11/4/2016	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 * Protected by existing interceptor drain
 NR: No Reading (Well Inaccessible) NA: Not Applicable, existing seepage easement
 DTW_GS: Depth to Groundwater from Ground Surface
 CDEC: California Data Exchange Center
 ft BGS: feet below ground surface
 BRT: Below Rating Table