

SAN JOAQUIN RIVER RESTORATION PROGRAM

Groundwater Report - September 10, 2016



REACH 2A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
FA-9	9/9/2016	9.38	7.0	218.2	Left
MW-47	9/9/2016	8.70	7.0	218.2	Right
MA-4	9/7/2016	11.00	7.0	217.2	Right
MW-49B	9/7/2016	6.03	6.5	217.2	Left

REACH 2B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-54B	9/8/2016	17.80	10.0	211.8	Right
MW-55B	9/8/2016	10.15	6.0	211.8	Left

REACH 3					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
R3-5	9/7/2016	10.93	6.0	197.8	Right
R3-6	9/7/2016	9.72	6.0	196.6	Right
R3-7	9/7/2016	8.65	5.5	199.2	Right
MW-75	9/8/2016	21.27	6.3	187.0	Left

REACH 4A					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-208	9/8/2016	12.42	5.0	169.7	Right
MW-89	9/6/2016	20.17	4.0	175.4	Right
MW-92	9/8/2016	10.20	5.6	170.0	Left

REACH 4B					
Well ID	Date	DTW_GS (ft)	Threshold (ft BGS)	River Mile	Bank
MW-90	9/8/2016	7.48	4.9	168.0	Right
MW-94	9/8/2016	24.81	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	440	9/7/2016	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	222	9/8/2016	1200
SJR below BIF	SJB	2B	216.0	105	9/8/2016	1200
SJR near Mendota	11254000	3	202.1	263	9/8/2016	1200
SJR near Dos Palos	SDP	4	181.5	42	9/7/2016	24 hr Avg.
SJR at Fremont Ford	11261500	5	125.1	61	9/8/2016	1200
SJR above Merced River	11273400	5	118.3	72	9/8/2016	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION		
Well ID	CDEC_ID	Weblink
MW-49B	49B	http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b
R3-7	R37	http://cdec.water.ca.gov/cgi-progs/queryF?s=r37
MW-75	W75	http://cdec.water.ca.gov/cgi-progs/queryF?s=w75
MW-89	W89	http://cdec.water.ca.gov/cgi-progs/queryF?s=w89
MW-90	W90	http://cdec.water.ca.gov/cgi-progs/queryF?s=w90
MW-92	W92	http://cdec.water.ca.gov/cgi-progs/queryF?s=w92
MW-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