

SAN JOAQUIN RIVER RESTORATION PROGRAM
Weekly Groundwater Report - Week Ending October 20, 2012

REACH 2A

Well ID	Date	DTW_GS (ft)	Threshold(ft BGS)	River Mile	Bank
FA-9	10/15/2012	9.49	5.0	218.2	Left
MW-47	10/15/2012	9.35	7.0	218.2	Right
MA-4	10/15/2012	12.25	7.0	217.2	Right
MW-49B	10/15/2012	6.72	4.5	217.2	Left

REACH 2B

Well ID	Date	DTW_GS (ft)	Threshold (ft)		River Mile	Bank
			BGS)			
MW-54B	10/15/2012	17.43	10.0		211.8	Right
MW-55B	10/15/2012	11.05	7.0		211.8	Left
R2B-2	10/15/2012	11.73	4.5		205.1	Right

REACH 3

Well ID	Date	DTW_GS (ft)	Threshold (ft)		River Mile	Bank
			BGS)			
R3-5	10/18/2012	11.41	5.0		197.8	Right
R3-6	10/18/2012	10.20	4.0		196.6	Right
R3-7	10/18/2012	8.90	3.5		199.2	Right
MW-75	10/16/2012	13.33	6.3		187.0	Left

REACH 4A

Well ID	Date	DTW_GS (ft)	Threshold (ft)		River Mile	Bank
			BGS)			
MW-84	10/16/2012	26.78	TBD		173.9	Right
MW-87B	10/16/2012	Dry	4.2		173.9	Left
MW-89	10/18/2012	15.14	7.6		175.4	Right
MW-92	10/16/2012	7.27	5.0		170.0	Left

REACH 4B

Well ID	Date	DTW_GS (ft)	Threshold (ft)		River Mile	Bank
			BGS)			
MW-90	10/17/2012	7.12	7.0		168.0	Right
MW-94	10/17/2012	12.29	7.0		166.7	Right
MW-95	10/17/2012	3.80	5.0		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	381	10/18/2012	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	196	10/18/2012	1200
SJR below BIF	SJB	2B	216	82	10/18/2012	1200
SJR near Mendota	MEN	3	202.1	256	10/18/2012	1200
SJR near Dos Palos	SDP	4	181.5	0	10/18/2012	1200
SJR at Fremont Ford	FFB	5	125.1	94	10/18/2012	1200
SJR above Merced River	11273400	5	118.3	266	10/18/2012	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION

Well ID	CDEC_ID	Weblink
MW-54B	W54	http://cdec.water.ca.gov/cgi-progs/queryF?s=w54
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
MW-142	142	http://cdec4gov.water.ca.gov/cgi-progs/queryF?142

NOTE: All data are provisional and are subject to revision
TBD=To be determined NR=No Reading (Well Inaccessible)
Threshold as defined in the Draft SJRRP Seepage Mgt Plan (ft BGS= feet below ground surface)

DTW_GS = Depth to Groundwater from Ground Surface
CDEC = California Data Exchange Center
BRT=Below Rating Table
ART=Above Rating Table