

SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending July 20, 2024

REACH 2A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	7/18/2024	9.85	-	6.2	218.2	Left
MW-09-47*	7/18/2024	9.47	-	5.7	218.2	Right
MA-4*	7/18/2024	12.32	-	8.6	217.2	Right
MW-09-49B*	7/18/2024	6.73	-0.10	2.4	217.2	Left

REACH 2B						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
MW-09-54B	7/18/2024	16.04	-	7.2	211.8	Right
MW-09-55B	7/18/2024	10.14	-	3.2	211.8	Left

REACH 3						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
PZ-09-R3-5	7/18/2024	9.54	-	9.9	197.8	Right
PZ-09-R3-7	7/18/2024	7.33	0.07	6.2	199.2	Right

REACH 4A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
MW-18-80B	7/18/2024	NR	-	11.0	179.92	Right
MW-17-225	7/18/2024	11.79	-0.52	6.7	176.91	Left
MW-10-89	7/18/2024	14.03	-0.14	9.8	175.4	Right

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA						
Location	Reach	Station_ID	River Mile	Flow (cfs)	Date	Time
Friant Dam	1A	MIL	267.6	415	7/18/2024	24hr avg
Gravelly Ford	2A	GRF	227.6	196	7/18/2024	0400
SJR below Bifurcation	2B	SJB	216.0	102	7/18/2024	0400
SJR near Mendota	3	MEN	202.1	561	7/18/2024	0400
SJR near Dos Palos	4A	SDP	181.5	90	7/18/2024	24hr avg
SJR near HWY 152	4A	SJH	174.0	69	7/18/2024	0400
SJR at Washington Road	4A	SWA	168.4	72	7/18/2024	0400
SJR at Fremont Ford	5	11261500	125.1	122	7/18/2024	0400
SJR above Merced River	5	11273400	118.3	178	7/18/2024	0400

REAL TIME GROUNDWATER MONITOR WELL INFORMATION			
Well ID	Reach	CDEC_ID	Weblink
MW-09-49B	2A	49B	CDEC Web Application (MW-09-49B)
PZ-09-R3-7	3	R37	CDEC Web Application (PZ-09-R3-7)
MW-17-225	4A	225	CDEC Web Application (MW-17-225)
MW-10-89	4A	W89	CDEC Web Application (MW-10-89)

NOTES

All data are provisional and are subject to revision

Thresholds are defined in the Seepage Management Plan (SMP): [Appendix H](#)

Refer to the latest Flow Bench Evaluation and associated Site Visit attachment for any threshold concerns: [Flow Schedules](#)

KEY

*Protected by existing interceptor drain

BRT: Below Rating Table

CDEC: California Data Exchange Center

DTW_GS: Depth to Groundwater from Ground Surface at well

ft BGS: feet below ground surface

NA: Not Applicable

NR: No Reading (Well Inaccessible)

TBD: To be determined

Above threshold

At threshold

Below threshold