SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending August 31, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	8/27/2024	9.93	-0.03	6.2	218.2	Left
MW-09-47*	8/27/2024	9.48	0.00	5.7	218.2	Right
MA-4*	8/27/2024	11.59	0.80	8.6	217.2	Right
MW-09-49B*	8/27/2024	6.73	0.00	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	8/27/2024	15.96	0.03	7.2	211.8	Right		
MW-09-55B	8/27/2024	10.00	0.06	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	8/27/2024	10.44	-0.32	9.9	197.8	Right		
PZ-09-R3-7	8/27/2024	8.23	-0.43	6.2	199.2	Right		
MW-13-199	8/28/2024	13.68	-0.25	12.4	193.5	Right		

REACH 4A							
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank	
MW-18-80B	8/28/2024	NR	-	11.0	179.92	Right	
MW-17-225	8/28/2024	10.07	-0.51	6.7	176.91	Left	
MW-10-89	8/28/2024	13.09	0.17	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	443	8/27/2024	24hr avg
Gravelly Ford	2A	GRF	227.6	216	8/27/2024	0400
SJR below Bifurcation	2B	SJB	216.0	112	8/27/2024	0400
SJR near Mendota	3	MEN	202.1	350	8/27/2024	0400
SJR near Dos Palos	4A	SDP	181.5	108	8/28/2024	24hr avg
SJR near HWY 152	4A	SJH	174.0	90	8/28/2024	0400
SJR at Washington Road	4A	SWA	168.4	77	8/28/2024	0400
SJR at Fremont Ford	5	11261500	125.1	141	8/28/2024	0400
SJR above Merced River	5	11273400	118.3	163	8/28/2024	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-13-199	3	199	CDEC Web Application (MW-13-199)			
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