SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending October 5, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	10/1/2024	9.90	-0.06	6.2	218.2	Left
MW-09-47*	10/1/2024	9.42	-0.06	5.7	218.2	Right
MA-4*	10/1/2024	12.21	-0.09	8.6	217.2	Right
MW-09-49B*	10/1/2024	6.63	-0.16	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	10/1/2024	15.87	-0.19	7.2	211.8	Right	
MW-09-55B	10/1/2024	9.92	-0.21	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	10/1/2024	10.03	0.15	9.9	197.8	Right
PZ-09-R3-7	10/1/2024	7.50	0.60	6.2	199.2	Right
MW-13-199	10/1/2024	13.42	0.05	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	10/1/2024	NR	-	11.0	179.92	Right	
MW-17-225	10/1/2024	10.67	-0.60	6.7	176.91	Left	
MW-10-89	10/1/2024	12.99	-0.50	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	424	10/1/2024	24hr avg	
Gravelly Ford	2A	GRF	227.6	211	10/1/2024	0400	
SJR below Bifurcation	2B	SJB	216.0	118	10/1/2024	0400	
SJR near Mendota	3	MEN	202.1	571	10/1/2024	0400	
SJR near Dos Palos	4A	SDP	181.5	166	10/1/2024	24hr avg	
SJR near HWY 152	4A	SJH	174.0	97	10/1/2024	0400	
SJR at Washington Road	4A	SWA	168.4	72	10/1/2024	0400	
SJR at Fremont Ford	5	11261500	125.1	249	10/1/2024	0400	
SJR above Merced River	5	11273400	118.3	196	10/1/2024	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