SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending October 26, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	10/16/2024	9.92	-0.04	6.2	218.2	Left
MW-09-47*	10/16/2024	9.39	0.02	5.7	218.2	Right
MA-4*	10/16/2024	12.23	-0.01	8.6	217.2	Right
MW-09-49B*	10/16/2024	6.63	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	10/16/2024	15.84	-0.02	7.2	211.8	Right
MW-09-55B	10/16/2024	9.88	0.01	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	10/16/2024	NR	-	9.9	197.8	Right
PZ-09-R3-7	10/16/2024	NR	-	6.2	199.2	Right
MW-13-199	10/16/2024	13.34	-0.13	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	10/16/2024	NR	-	11.0	179.92	Right
MW-17-225	10/16/2024	11.27	-0.30	6.7	176.91	Left
MW-10-89	10/16/2024	13.19	-0.20	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	409	10/16/2024	24hr avg		
Gravelly Ford	2A	GRF	227.6	201	10/16/2024	0400		
SJR below Bifurcation	2B	SJB	216.0	116	10/16/2024	0400		
SJR near Mendota	3	MEN	202.1	476	10/16/2024	0400		
SJR near Dos Palos	4A	SDP	181.5	105	10/16/2024	24hr avg		
SJR near HWY 152	4A	SJH	174.0	105	10/16/2024	0400		
SJR at Washington Road	4A	SWA	168.4	93	10/16/2024	0400		
SJR at Fremont Ford	5	11261500	125.1	141	10/16/2024	0400		
SJR above Merced River	5	11273400	118.3	365	10/16/2024	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