SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending March 2, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	2/29/2024	8.76	-0.06	6.2	218.2	Left
MW-09-47*	2/29/2024	8.39	-0.11	5.7	218.2	Right
MA-4*	2/29/2024	11.72	-0.08	8.6	217.2	Right
MW-09-49B*	2/29/2024	5.38	-0.11	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	2/29/2024	14.00	-0.15	7.2	211.8	Right	
MW-09-55B	2/29/2024	8.15	-0.13	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	2/29/2024	10.18	0.09	9.9	197.8	Right
PZ-09-R3-7	2/29/2024	8.15	0.14	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	2/29/2024	10.87	-0.14	11.0	179.92	Right
MW-17-225	2/29/2024	8.83	0.03	6.7	176.91	Left
MW-10-89	2/29/2024	10.98	-0.12	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	545	2/29/2024	24hr avg
Gravelly Ford	2A	GRF	227.6	382	2/29/2024	0400
SJR below Bifurcation	2B	SJB	216.0	287	2/29/2024	0400
SJR near Mendota	3	MEN	202.1	422	2/29/2024	0400
SJR near Dos Palos	4A	SDP	181.5	259	2/29/2024	24hr avg
SJR near HWY 152	4A	SJH	174.0	258	2/29/2024	0400
SJR at Washington Road	4A	SWA	168.4	271	2/29/2024	0400
SJR at Fremont Ford	5	11261500	125.1	743	2/29/2024	0400
SJR above Merced River	5	11273400	118.3	1870	2/29/2024	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

TBD: To be determined

NR: No Reading (Well Inaccessible)

DTW_GS: Depth to Groundwater from Ground Surface at well

CDEC: California Data Exchange Center

ft BGS: feet below ground surface

BRT: Below Rating Table

* Protected by existing interceptor drain

NA: Not Applicable

Above threshold

At threshold

Below threshold