SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending October 12, 2024

REACH 2A								
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank		
FA-9*	10/8/2024	9.88	0.02	6.2	218.2	Left		
MW-09-47*	10/8/2024	9.41	0.01	5.7	218.2	Right		
MA-4*	10/8/2024	12.22	-0.01	8.6	217.2	Right		
MW-09-49B*	10/8/2024	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	10/8/2024	15.82	0.05	7.2	211.8	Right	
MW-09-55B	10/8/2024	9.89	0.03	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	10/8/2024	9.87	0.16	9.9	197.8	Right	
PZ-09-R3-7	10/8/2024	7.39	0.11	6.2	199.2	Right	
MW-13-199	10/8/2024	13.21	0.21	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	10/8/2024	NR	-	11.0	179.92	Right	
MW-17-225	10/8/2024	10.97	-0.30	6.7	176.91	Left	
MW-10-89	10/8/2024	12.99	0.00	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	10/8/2024	24hr avg	
Gravelly Ford	2A	GRF	227.6	211	10/8/2024	0400	
SJR below Bifurcation	2B	SJB	216.0	123	10/8/2024	0400	
SJR near Mendota	3	MEN	202.1	535	10/8/2024	0400	
SJR near Dos Palos	4A	SDP	181.5	115	10/8/2024	24hr avg	
SJR near HWY 152	4A	SJH	174.0	107	10/8/2024	0400	
SJR at Washington Road	4A	SWA	168.4	81	10/8/2024	0400	
SJR at Fremont Ford	5	11261500	125.1	478	10/8/2024	0400	
SJR above Merced River	5	11273400	118.3	280	10/8/2024	0400	
REAL TIME GROUNDWATER MONITOR WELL INFORMATION							

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

