SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending January 6, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	1/4/2024	9.31	-	5.5	218.2	Left
MW-09-47*	1/4/2024	8.69	-	6.9	218.2	Right
MA-4*	1/4/2024	11.85	-	8.5	217.2	Right
MW-09-49B*	1/4/2024	5.82	-	5.3	217.2	Left

REACH 2B									
Well ID	Well ID Date DTW_GS (ft)		Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank			
MW-09-54B	1/4/2024	14.99	-	12.9	211.8	Right			
MW-09-55B	1/4/2024	9.04	-	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	1/3/2024	NR	_	6.9	197.8	Right				
PZ-09-R3-7	1/3/2024	8.60	-0.02	6.1	199.2	Right				
MW-10-75	1/3/2024	NR	-	9.3	187.0	Left				

REACH 4A									
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank			
MW-18-80B	1/2/2024	11.49	-	9.7	179.92	Right			
MW-10-89	1/2/2024	11.77	-	7.5	175.4	Right			
MW-17-225	1/3/2024	10.09	-0.01	8.3	176.9	Left			

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA								
Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time		
Friant Dam	MIL	1A	267.6	424	1/3/2024	24hr avg		
Gravelly Ford	GRF	2A	227.6	249	1/3/2024	0400		
SJR below Bifurcation	SJB	2B	216.0	186	1/3/2024	0400		
SJR near Mendota	MEN	3	202.1	251	1/3/2024	0400		
SJR near Dos Palos	SDP	4A	181.5	157	1/3/2024	24hr avg		
SJR at Washington Road	SWA	4A	168.4	151	1/3/2024	0400		
SJR at Fremont Ford	11261500	5	125.1	352	1/3/2024	0400		
SJR above Merced River	11273400	5	118.3	373	1/3/2024	0400		

REAL TIME GROUNDWATER MONITOR WELL INFORMATION					
Well ID	CDEC_ID	Weblink			
MW-09-49B	49B	CDEC Web Application (MW-09-49B)			
PZ-09-R3-7	R37	CDEC Web Application (PZ-09-R3-7)			
MW-10-89	W89	CDEC Web Application (MW-10-89)			
MW-17-225	225	CDEC Web Application (MW-17-225)			

NOTE	
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All data are provisional and are subject to revision

Thresholds are defined in the Seepage Management Plan (SMP)

Appendix H

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