SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending April 6, 2024

			REACH 2A			
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	4/2/2024	8.93	-0.49	6.2	218.2	Left
MW-09-47*	4/2/2024	8.39	0.06	5.7	218.2	Right
MA-4*	4/2/2024	11.70	0.08	8.6	217.2	Right
MW-09-49B*	4/2/2024	5.42	-0.28	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	4/2/2024	13.95	0.06	7.2	211.8	Right	
MW-09-55B	4/2/2024	8.09	0.04	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	4/3/2024	10.16	0.00	9.9	197.8	Right
PZ-09-R3-7	4/3/2024	8.26	-0.08	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	4/3/2024	10.99	-0.04	11.0	179.92	Right
MW-17-225	4/3/2024	8.26	-0.82	6.7	176.91	Left
MW-10-89	4/3/2024	11.10	0.01	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	550	4/2/2024	24hr avg	
Gravelly Ford	2A	GRF	227.6	392	4/2/2024	0400	
SJR below Bifurcation	2B	SJB	216.0	310	4/2/2024	0400	
SJR near Mendota	3	MEN	202.1	387	4/3/2024	0400	
SJR near Dos Palos	4A	SDP	181.5	269	4/3/2024	24hr avg	
SJR near HWY 152	4A	SJH	174.0	252	4/3/2024	0400	
SJR at Washington Road	4A	SWA	168.4	250	4/3/2024	0400	
SJR at Fremont Ford	5	11261500	125.1	707	4/3/2024	0400	
SJR above Merced River	5	11273400	118.3	1080	4/3/2024	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)

Appendi

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