

SAN JOAQUIN RIVER RESTORATION PROGRAM



Weekly Groundwater Report - Week Ending April 20, 2024

REACH 2A						
Well ID	Date	DTW_GS (ft)	Weekly Difference (ft)	Well Threshold (ft BGS)	River Mile	Bank
FA-9*	4/16/2024	8.86	-0.21	6.2	218.2	Left
MW-09-47*	4/16/2024	8.38	0.01	5.7	218.2	Right
MA-4*	4/16/2024	11.66	-0.81	8.6	217.2	Right
MW-09-49B*	4/16/2024	5.01	0.46	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	4/16/2024	13.92	0.05	7.2	211.8	Right
MW-09-55B	4/16/2024	8.03	0.08	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	4/17/2024	10.16	0.09	9.9	197.8	Right
PZ-09-R3-7	4/17/2024	8.32	0.00	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	4/17/2024	11.06	-0.09	11.0	179.92	Right
MW-17-225	4/17/2024	8.76	-0.05	6.7	176.91	Left
MW-10-89	4/17/2024	11.08	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	547	4/16/2024	24-hour average
Gravelly Ford	2A	GRF	227.6	400	4/16/2024	0400
SJR below Bifurcation	2B	SJB	216.0	310	4/16/2024	0400
SJR near Mendota	3	MEN	202.1	373	4/17/2024	0400
SJR near Dos Palos	4A	SDP	181.5	254	4/17/2024	24-hour average
SJR near HWY 152	4A	SJH	174.0	249	4/17/2024	0400
SJR at Washington Road	4A	SWA	168.4	239	4/17/2024	0400
SJR at Fremont Ford	5	11261500	125.1	588	4/17/2024	0400
SJR above Merced River	5	11273400	118.3	843	4/17/2024	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