

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending May 21, 2016



| REACH 2A | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| FA-9 | 5/17/2016 | 13.90 | 7.0 | 218.2 | Left |
| MW-47 | 5/17/2016 | 12.67 | 7.0 | 218.2 | Right |
| MA-4 | 5/17/2016 | 17.34 | 7.0 | 217.2 | Right |
| MW-49B | 5/17/2016 | 13.18 | 5.5 | 217.2 | Left |

| REACH 2B | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-54B | 5/17/2016 | 18.88 | 10.0 | 211.8 | Right |
| MW-55B | 5/17/2016 | 11.46 | 6.0 | 211.8 | Left |

| REACH 3 | | | | | |
|---------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| R3-5 | 5/19/2016 | 10.71 | 6.0 | 197.8 | Right |
| R3-6 | 5/19/2016 | 9.39 | 6.0 | 196.6 | Right |
| R3-7 | 5/19/2016 | 12.01 | 5.5 | 199.2 | Right |
| MW-75 | 5/19/2016 | 20.66 | 6.3 | 187.0 | Left |

| REACH 4A | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-208 | 5/18/2016 | 15.31 | 5.0 | 169.7 | Right |
| MW-89 | 5/19/2016 | Dry | 4.0 | 175.4 | Right |
| MW-92 | 5/19/2016 | 8.45 | 5.6 | 170.0 | Left |

| REACH 4B | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-90 | 5/18/2016 | 8.09 | 4.9 | 168.0 | Right |
| MW-94 | 5/18/2016 | 16.61 | 6.0 | 166.7 | Right |

| PRELIMINARY SAN JOAQUIN RIVER FLOW DATA | | | | | | |
|---|------------|-------|------------|------------|-----------|------------|
| Location | Station_ID | Reach | River Mile | Flow (cfs) | Date | Time |
| Friant Dam | MIL | 1 | 267.6 | 342 | 5/19/2016 | 24 hr Avg. |
| Gravelly Ford | GRF | 2A | 227.6 | 104 | 5/19/2016 | 1200 |
| SJR below BIF | SJB | 2B | 216.0 | 0 | 5/19/2016 | 1200 |
| SJR near Mendota | 11254000 | 3 | 202.1 | 497 | 5/19/2016 | 1200 |
| SJR near Dos Palos | SDP | 4 | 181.5 | 0 | 5/19/2016 | 12:00 |
| SJR at Fremont Ford | 11261500 | 5 | 125.1 | 61 | 5/19/2016 | 1200 |
| SJR above Merced River | 11273400 | 5 | 118.3 | 124 | 5/19/2016 | 1200 |

| REAL TIME GROUNDWATER MONITOR WELL INFORMATION | | |
|--|---------|---|
| Well ID | CDEC_ID | Weblink |
| MW-49B | 49B | http://cdec4gov.water.ca.gov/cgi-progs/queryF?s=49b |
| R3-7 | R37 | http://cdec.water.ca.gov/cgi-progs/queryF?s=r37 |
| MW-75 | W75 | http://cdec.water.ca.gov/cgi-progs/queryF?s=w75 |
| MW-89 | W89 | http://cdec.water.ca.gov/cgi-progs/queryF?s=w89 |
| MW-90 | W90 | http://cdec.water.ca.gov/cgi-progs/queryF?s=w90 |
| MW-92 | W92 | http://cdec.water.ca.gov/cgi-progs/queryF?s=w92 |
| MW-130 | 130 | http://cdec4gov.water.ca.gov/cgi-progs/queryF?130 |

NOTES

All data are provisional and are subject to revision
 Threshold are defined in the Draft SJRRP Seepage Mgt Plan

KEY

TBD: To be determined
 NR: No Reading (Well Inaccessible)
 DTW_GS: Depth to Groundwater from Ground Surface
 CDEC: California Data Exchange Center
 ft BGS: feet below ground surface
 BRT: Below Rating Table