

SAN JOAQUIN RIVER RESTORATION PROGRAM

Weekly Groundwater Report - Week Ending February 22, 2014



| REACH 2A | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| FA-9 | 2/19/2014 | 9.87 | 5.0 | 218.2 | Left |
| MW-47 | 2/19/2014 | 10.14 | 7.0 | 218.2 | Right |
| MA-4 | 2/19/2014 | 13.03 | 7.0 | 217.2 | Right |
| MW-49B | 2/19/2014 | 8.14 | 4.5 | 217.2 | Left |

| REACH 2B | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-54B | 2/19/2014 | 17.20 | 10.0 | 211.8 | Right |
| MW-55B | 2/19/2014 | 11.35 | 7.0 | 211.8 | Left |
| R2B-2 | 2/19/2014 | 12.08 | 4.5 | 205.1 | Right |

| REACH 3 | | | | | |
|---------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| R3-5 | 2/20/2014 | 11.59 | 5.0 | 197.8 | Right |
| R3-6 | 2/20/2014 | 10.41 | 4.0 | 196.6 | Right |
| R3-7 | 2/20/2014 | 9.03 | 3.5 | 199.2 | Right |
| MW-75 | 2/18/2014 | 20.46 | 6.3 | 187.0 | Left |

| REACH 4A | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-84 | 2/18/2014 | 40.46 | TBD | 173.9 | Right |
| MW-87B | 2/18/2014 | Dry | 4.2 | 173.9 | Left |
| MW-89 | 2/20/2014 | Dry | 7.6 | 175.4 | Right |
| MW-92 | 2/18/2014 | 10.00 | 5.0 | 170.0 | Left |

| REACH 4B | | | | | |
|----------|-----------|-------------|--------------------|------------|-------|
| Well ID | Date | DTW_GS (ft) | Threshold (ft BGS) | River Mile | Bank |
| MW-90 | 2/19/2014 | NR | 7.0 | 168.0 | Right |
| MW-94 | 2/19/2014 | 7.85 | 7.0 | 166.7 | Right |
| MW-95 | 2/19/2014 | 3.40 | 5.0 | 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 | 150 | 2/20/2014 | 24 hr Avg. |
| Gravelly Ford | GRF | 2A | 227.6 | 32 | 2/20/2014 | 1200 |
| SJR below BIF | SJB | 2B | 216.0 | BRT | 2/20/2014 | 1200 |
| SJR near Mendota | 11254000 | 3 | 202.1 | 253 | 2/20/2014 | 1200 |
| SJR near Dos Palos | SDP | 4 | 181.5 | BRT | 2/20/2014 | 1200 |
| SJR at Fremont Ford | 11261500 | 5 | 125.1 | 111 | 2/20/2014 | 1200 |
| SJR above Merced River | 11273400 | 5 | 118.3 | 211 | 2/20/2014 | 1200 |

| REAL TIME GROUNDWATER MONITOR WELL INFORMATION | | |
|--|---------|---|
| Well ID | CDEC_ID | Weblink |
| MW-54B | W54 | http://cdec.water.ca.gov/cgi-progs/queryF?s=w54 |
| 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 |
| MW-142 | 142 | http://cdec4gov.water.ca.gov/cgi-progs/queryF?142 |

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
 ART: Above Rating Table