

## SAN JOAQUIN RIVER RESTORATION PROGRAM

### Weekly Groundwater Report - Week Ending March 9, 2013

#### REACH 2A

| Well ID | Date     | DTW_GS (ft) | Threshold |  | River Mile | Bank  |
|---------|----------|-------------|-----------|--|------------|-------|
|         |          |             | (ft BGS)  |  |            |       |
| FA-9    | 3/4/2013 | 8.53        | 5.0       |  | 218.2      | Left  |
| MW-47   | 3/4/2013 | 8.72        | 7.0       |  | 218.2      | Right |
| MA-4    | 3/4/2013 | 11.95       | 7.0       |  | 217.2      | Right |
| MW-49B  | 3/4/2013 | 6.10        | 4.5       |  | 217.2      | Left  |

#### REACH 2B

| Well ID | Date     | DTW_GS (ft) | Threshold |  | River Mile | Bank  |
|---------|----------|-------------|-----------|--|------------|-------|
|         |          |             | (ft BGS)  |  |            |       |
| MW-54B  | 3/4/2013 | 15.60       | 10.0      |  | 211.8      | Right |
| MW-55B  | 3/4/2013 | 9.38        | 7.0       |  | 211.8      | Left  |
| R2B-2   | 3/4/2013 | 9.21        | 4.5       |  | 205.1      | Right |

#### REACH 3

| Well ID | Date      | DTW_GS (ft) | Threshold |  | River Mile | Bank  |
|---------|-----------|-------------|-----------|--|------------|-------|
|         |           |             | (ft BGS)  |  |            |       |
| R3-5    | 2/28/2013 | NR          | 5.0       |  | 197.8      | Right |
| R3-6    | 2/28/2013 | NR          | 4.0       |  | 196.6      | Right |
| R3-7    | 3/7/2013  | 8.29        | 3.5       |  | 199.2      | Right |
| MW-75   | 3/4/2013  | 9.99        | 6.3       |  | 187.0      | Left  |

#### REACH 4A

| Well ID | Date     | DTW_GS (ft) | Threshold |  | River Mile | Bank  |
|---------|----------|-------------|-----------|--|------------|-------|
|         |          |             | (ft BGS)  |  |            |       |
| MW-84   | 3/4/2013 | 43.30       | TBD       |  | 173.9      | Right |
| MW-87B  | 3/4/2013 | Dry         | 4.2       |  | 173.9      | Left  |
| MW-89   | 3/7/2013 | 13.81       | 7.6       |  | 175.4      | Right |
| MW-92   | 3/5/2013 | 7.12        | 5.0       |  | 170.0      | Left  |

#### REACH 4B

| Well ID | Date     | DTW_GS (ft) | Threshold |  | River Mile | Bank  |
|---------|----------|-------------|-----------|--|------------|-------|
|         |          |             | (ft BGS)  |  |            |       |
| MW-90   | 3/5/2013 | 5.46        | 7.0       |  | 168.0      | Right |
| MW-94   | 3/5/2013 | 7.96        | 7.0       |  | 166.7      | Right |
| MW-95   | 3/5/2013 | 3.60        | 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      | 395        | 3/7/2013 | 24 hr Avg. |
| Gravelly Ford          | GRF        | 2A    | 227.6      | 211        | 3/7/2013 | 1200       |
| SJR below BIF          | SJB        | 2B    | 216        | 169        | 3/7/2013 | 1200       |
| SJR near Mendota       | 11254000   | 3     | 202.1      | 254        | 3/7/2013 | 1200       |
| SJR near Dos Palos     | SDP        | 4     | 181.5      | BRT        | 3/7/2013 | 1200       |
| SJR at Fremont Ford    | 11261500   | 5     | 125.1      | 330        | 3/7/2013 | 1200       |
| SJR above Merced River | 11273400   | 5     | 118.3      | 526        | 3/7/2013 | 1200       |

#### REAL TIME GROUNDWATER MONITOR WELL INFORMATION

| Well ID | CDEC_ID | Weblink   |
|---------|---------|---|
| MW-54B  | W54     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w54">http://cdec.water.ca.gov/cgi-progs/queryF?s=w54</a>     |
| R3-7    | R37     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=r37">http://cdec.water.ca.gov/cgi-progs/queryF?s=r37</a>     |
| MW-75   | W75     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w75">http://cdec.water.ca.gov/cgi-progs/queryF?s=w75</a>     |
| MW-89   | W89     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w89">http://cdec.water.ca.gov/cgi-progs/queryF?s=w89</a>     |
| MW-90   | W90     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w90">http://cdec.water.ca.gov/cgi-progs/queryF?s=w90</a>     |
| MW-92   | W92     | <a href="http://cdec.water.ca.gov/cgi-progs/queryF?s=w92">http://cdec.water.ca.gov/cgi-progs/queryF?s=w92</a>     |
| MW-130  | 130     | <a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?130">http://cdec4gov.water.ca.gov/cgi-progs/queryF?130</a> |
| MW-142  | 142     | <a href="http://cdec4gov.water.ca.gov/cgi-progs/queryF?142">http://cdec4gov.water.ca.gov/cgi-progs/queryF?142</a> |

NOTE: All data are provisional and are subject to revision  
 TBD=To be determined NR=No Reading (Well Inaccessible)  
 Threshold as defined in the Draft SJRRP Seepage Mgt Plan (ft BGS= feet below ground surface)

DTW\_GS = Depth to Groundwater from Ground Surface  
 CDEC = California Data Exchange Center  
 BRT=Below Rating Table  
 ART=Above Rating Table