

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

**EMMATON BOTTOM ON THE SACRAMENTO RIVER**

**DECEMBER 2016**

**WATER QUALITY REPORT**

RUN DATE: January 5, 2017

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY | HIGH  | LOW | MEAN  | 14 DAY<br>ACCUM<br>MEAN | 14 DAY<br>AVG<br>MEAN |
|-----|-------|-----|-------|-------------------------|-----------------------|
| 1   | 2,632 | 380 | 793   | 23,664                  | 1,690                 |
| 2   | 1,219 | 345 | 468   | 21,221                  | 1,516                 |
| 3   | 1,917 | 324 | 615   | 17,839                  | 1,274                 |
| 4   | 2,086 | 322 | 712   | 14,667                  | 1,048                 |
| 5   | 1,785 | 349 | 692   | 12,408                  | 886                   |
| 6   | 1,783 | 344 | 683   | 11,080                  | 791                   |
| 7   | 1,864 | 345 | 581   | 10,290                  | 735                   |
| 8   | 2,380 | 327 | 741   | 10,257                  | 733                   |
| 9   | 3,424 | 340 | 881   | 10,368                  | 741                   |
| 10  | 4,495 | 357 | 1,323 | 10,574                  | 755                   |
| 11  | 3,474 | 389 | 1,016 | 10,704                  | 765                   |
| 12  | 1,414 | 339 | 552   | 10,527                  | 752                   |
| 13  | 837   | 260 | 410   | 10,255                  | 733                   |
| 14  | 755   | 192 | 337   | 9,804                   | 700                   |
| 15  | 934   | 214 | 332   | 9,343                   | 667                   |
| 16  | 698   | 148 | 255   | 9,130                   | 652                   |
| 17  | 741   | 133 | 254   | 8,769                   | 626                   |
| 18  | 521   | 108 | 187   | 8,244                   | 589                   |
| 19  | 295   | 109 | 147   | 7,699                   | 550                   |
| 20  | 134   | 110 | 120   | 7,136                   | 510                   |
| 21  | 141   | 101 | 108   | 6,663                   | 476                   |
| 22  | 157   | 106 | 118   | 6,040                   | 431                   |
| 23  | 172   | 111 | 129   | 5,288                   | 378                   |
| 24  | 146   | 120 | 132   | 4,097                   | 293                   |
| 25  | 180   | 132 | 149   | 3,230                   | 231                   |
| 26  | 167   | 137 | 146   | 2,824                   | 202                   |
| 27  | 152   | 137 | 141   | 2,555                   | 183                   |
| 28  | 147   | 133 | 140   | 2,358                   | 168                   |
| 29  | 139   | 132 | 134   | 2,160                   | 154                   |
| 30  | 143   | 134 | 138   | 2,043                   | 146                   |
| 31  | 147   | 140 | 143   | 1,932                   | 138                   |

Comments:

0 reading indicates that the station was out of service.