

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

**EMMATON BOTTOM ON THE SACRAMENTO RIVER**

**JULY 2013**

**WATER QUALITY REPORT**

RUN DATE: October 25, 2013

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY | HIGH  | LOW | MEAN  | 14 DAY<br>ACCUM<br>MEAN | 14 DAY<br>AVG<br>MEAN |
|-----|-------|-----|-------|-------------------------|-----------------------|
| 1   | 1,407 | 197 | 310   | 6,786                   | 485                   |
| 2   | 1,040 | 198 | 291   | 6,719                   | 480                   |
| 3   | 2,117 | 189 | 435   | 6,740                   | 481                   |
| 4   | 1,985 | 211 | 474   | 6,824                   | 487                   |
| 5   | 2,597 | 227 | 664   | 6,931                   | 495                   |
| 6   | 3,037 | 211 | 752   | 7,055                   | 504                   |
| 7   | 3,293 | 232 | 840   | 7,054                   | 504                   |
| 8   | 3,359 | 224 | 752   | 7,087                   | 506                   |
| 9   | 2,426 | 253 | 638   | 7,094                   | 507                   |
| 10  | 2,247 | 250 | 637   | 7,175                   | 513                   |
| 11  | 2,324 | 248 | 592   | 7,332                   | 524                   |
| 12  | 1,859 | 234 | 501   | 7,474                   | 534                   |
| 13  | 1,236 | 222 | 438   | 7,611                   | 544                   |
| 14  | 1,870 | 219 | 412   | 7,736                   | 553                   |
| 15  | 1,908 | 208 | 423   | 7,849                   | 561                   |
| 16  | 2,464 | 214 | 503   | 8,061                   | 576                   |
| 17  | 2,713 | 205 | 529   | 8,155                   | 583                   |
| 18  | 2,812 | 256 | 607   | 8,288                   | 592                   |
| 19  | 3,660 | 305 | 858   | 8,482                   | 606                   |
| 20  | 4,463 | 300 | 1,149 | 8,879                   | 634                   |
| 21  | 5,422 | 299 | 1,454 | 9,493                   | 678                   |
| 22  | 4,730 | 370 | 1,408 | 10,149                  | 725                   |
| 23  | 3,957 | 366 | 1,096 | 10,607                  | 758                   |
| 24  | 2,904 | 350 | 946   | 10,916                  | 780                   |
| 25  | 2,924 | 341 | 945   | 11,269                  | 805                   |
| 26  | 2,882 | 317 | 913   | 11,681                  | 834                   |
| 27  | 2,750 | 288 | 717   | 11,960                  | 854                   |
| 28  | 3,274 | 272 | 647   | 12,195                  | 871                   |
| 29  | 2,504 | 279 | 651   | 12,423                  | 887                   |
| 30  | 3,027 | 283 | 593   | 12,513                  | 894                   |
| 31  | 2,232 | 298 | 589   | 12,573                  | 898                   |

Comments:

0 reading indicates that the station was out of service.