

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

**EMMATON TOP ON THE SACRAMENTO RIVER**  
**WATER QUALITY REPORT**

**MARCH 2011**

RUN DATE: April 25, 2011

**ELECTRICAL CONDUCTIVITY, UMHOS**

| <b>DAY</b> | <b>HIGH</b> | <b>LOW</b> | <b>MEAN</b> | <b>14 DAY<br/>ACCUM<br/>MEAN</b> | <b>14 DAY<br/>AVG<br/>MEAN</b> |
|------------|-------------|------------|-------------|----------------------------------|--------------------------------|
| 1          | 196         | 183        | 191         | 2,855                            | 204                            |
| 2          | 196         | 186        | 190         | 2,787                            | 199                            |
| 3          | 209         | 184        | 192         | 2,739                            | 196                            |
| 4          | 204         | 177        | 190         | 2,706                            | 193                            |
| 5          | 224         | 185        | 194         | 2,685                            | 192                            |
| 6          | 214         | 182        | 190         | 2,664                            | 190                            |
| 7          | 205         | 169        | 182         | 2,646                            | 189                            |
| 8          | 194         | 169        | 177         | 2,641                            | 189                            |
| 9          | 187         | 165        | 174         | 2,638                            | 188                            |
| 10         | 183         | 169        | 177         | 2,635                            | 188                            |
| 11         | 197         | 164        | 173         | 2,621                            | 187                            |
| 12         | 169         | 155        | 162         | 2,592                            | 185                            |
| 13         | 171         | 156        | 161         | 2,555                            | 183                            |
| 14         | 173         | 157        | 165         | 2,518                            | 180                            |
| 15         | 205         | 165        | 175         | 2,502                            | 179                            |
| 16         | 170         | 154        | 164         | 2,476                            | 177                            |
| 17         | 179         | 133        | 154         | 2,438                            | 174                            |
| 18         | 150         | 109        | 125         | 2,373                            | 170                            |
| 19         | 128         | 105        | 114         | 2,293                            | 164                            |
| 20         | 143         | 117        | 125         | 2,228                            | 159                            |
| 21         | 183         | 124        | 136         | 2,182                            | 156                            |
| 22         | 178         | 112        | 146         | 2,151                            | 154                            |
| 23         | 154         | 99         | 129         | 2,106                            | 150                            |
| 24         | 135         | 106        | 121         | 2,050                            | 146                            |
| 25         | 141         | 111        | 124         | 2,001                            | 143                            |
| 26         | 133         | 107        | 117         | 1,956                            | 140                            |
| 27         | 125         | 102        | 112         | 1,907                            | 136                            |
| 28         | 132         | 102        | 114         | 1,856                            | 133                            |
| 29         | 134         | 105        | 117         | 1,798                            | 128                            |
| 30         | 144         | 117        | 128         | 1,762                            | 126                            |
| 31         | 143         | 123        | 134         | 1,742                            | 124                            |

Comments:

0 reading indicates that the station was out of service.