

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

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

**JUNE 2011**

RUN DATE: July 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          | 142         | 131        | 134         | 1,722                            | 123                            |
| 2          | 144         | 133        | 135         | 1,738                            | 124                            |
| 3          | 146         | 134        | 136         | 1,755                            | 125                            |
| 4          | 142         | 130        | 134         | 1,774                            | 127                            |
| 5          | 143         | 131        | 134         | 1,787                            | 128                            |
| 6          | 135         | 130        | 132         | 1,806                            | 129                            |
| 7          | 133         | 127        | 130         | 1,815                            | 130                            |
| 8          | 134         | 128        | 130         | 1,822                            | 130                            |
| 9          | 133         | 126        | 129         | 1,827                            | 131                            |
| 10         | 132         | 127        | 129         | 1,832                            | 131                            |
| 11         | 137         | 128        | 131         | 1,839                            | 131                            |
| 12         | 136         | 127        | 130         | 1,844                            | 132                            |
| 13         | 129         | 120        | 124         | 1,840                            | 131                            |
| 14         | 130         | 115        | 120         | 1,828                            | 131                            |
| 15         | 128         | 114        | 117         | 1,811                            | 129                            |
| 16         | 124         | 112        | 116         | 1,792                            | 128                            |
| 17         | 120         | 110        | 114         | 1,770                            | 126                            |
| 18         | 111         | 105        | 108         | 1,744                            | 125                            |
| 19         | 111         | 100        | 103         | 1,713                            | 122                            |
| 20         | 107         | 97         | 101         | 1,682                            | 120                            |
| 21         | 105         | 100        | 102         | 1,654                            | 118                            |
| 22         | 106         | 100        | 102         | 1,626                            | 116                            |
| 23         | 104         | 100        | 102         | 1,599                            | 114                            |
| 24         | 103         | 98         | 100         | 1,570                            | 112                            |
| 25         | 102         | 98         | 100         | 1,539                            | 110                            |
| 26         | 106         | 101        | 104         | 1,513                            | 108                            |
| 27         | 108         | 104        | 106         | 1,495                            | 107                            |
| 28         | 113         | 105        | 107         | 1,482                            | 106                            |
| 29         | 112         | 103        | 106         | 1,471                            | 105                            |
| 30         | 109         | 102        | 105         | 1,460                            | 104                            |

Comments:

0 reading indicates that the station was out of service.