

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

**EMMATON BOTTOM ON THE SACRAMENTO RIVER**

**MAY 2003**

**WATER QUALITY REPORT**

RUN DATE: June 11, 2003

**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          | 146         | 132        | 140         | 2,434                            | 174                            |
| 2          | 143         | 129        | 137         | 2,390                            | 171                            |
| 3          | 142         | 128        | 134         | 2,346                            | 168                            |
| 4          | 157         | 132        | 138         | 2,302                            | 164                            |
| 5          | 166         | 126        | 139         | 2,252                            | 161                            |
| 6          | 157         | 130        | 140         | 2,204                            | 157                            |
| 7          | 153         | 134        | 141         | 2,159                            | 154                            |
| 8          | 151         | 133        | 139         | 2,114                            | 151                            |
| 9          | 152         | 122        | 134         | 2,065                            | 148                            |
| 10         | 147         | 122        | 135         | 2,021                            | 144                            |
| 11         | 140         | 125        | 132         | 1,978                            | 141                            |
| 12         | 139         | 123        | 134         | 1,941                            | 139                            |
| 13         | 139         | 133        | 135         | 1,922                            | 137                            |
| 14         | 143         | 134        | 138         | 1,916                            | 137                            |
| 15         | 139         | 132        | 136         | 1,912                            | 137                            |
| 16         | 148         | 133        | 136         | 1,911                            | 137                            |
| 17         | 152         | 135        | 141         | 1,918                            | 137                            |
| 18         | 155         | 139        | 143         | 1,923                            | 137                            |
| 19         | 153         | 139        | 142         | 1,926                            | 138                            |
| 20         | 153         | 134        | 141         | 1,927                            | 138                            |
| 21         | 148         | 130        | 138         | 1,924                            | 137                            |
| 22         | 144         | 131        | 137         | 1,922                            | 137                            |
| 23         | 141         | 133        | 136         | 1,924                            | 137                            |
| 24         | 138         | 132        | 135         | 1,924                            | 137                            |
| 25         | 137         | 129        | 133         | 1,925                            | 138                            |
| 26         | 134         | 128        | 130         | 1,921                            | 137                            |
| 27         | 131         | 128        | 130         | 1,916                            | 137                            |
| 28         | 134         | 130        | 132         | 1,910                            | 136                            |
| 29         | 137         | 133        | 135         | 1,909                            | 136                            |
| 30         | 140         | 135        | 137         | 1,910                            | 136                            |
| 31         | 142         | 134        | 137         | 1,906                            | 136                            |

Comments:

0 reading indicates that the station was out of service.