

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

**DELTA MENDOTA CANAL AT HEADWORKS**  
**WATER QUALITY REPORT**

**JULY 2005**

RUN DATE: August 2, 2005

**ELECTRICAL CONDUCTIVITY, UMHOS**

| <b>DAY</b>   | <b>HIGH</b> | <b>LOW</b> | <b>MEAN</b>  | <b>TDS</b> |
|--------------|-------------|------------|--------------|------------|
| 1            | 307         | 177        | 242          | 166        |
| 2            | 328         | 182        | 245          | 167        |
| 3            | 362         | 185        | 258          | 175        |
| 4            | 352         | 185        | 258          | 175        |
| 5            | 290         | 183        | 236          | 162        |
| 6            | 262         | 191        | 227          | 156        |
| 7            | 251         | 171        | 217          | 150        |
| 8            | 285         | 177        | 231          | 159        |
| 9            | 290         | 198        | 250          | 171        |
| 10           | 272         | 196        | 242          | 166        |
| 11           | 282         | 204        | 249          | 170        |
| 12           | 286         | 193        | 245          | 167        |
| 13           | 269         | 197        | 235          | 161        |
| 14           | 280         | 203        | 234          | 161        |
| 15           | 295         | 186        | 233          | 160        |
| 16           | 314         | 184        | 234          | 161        |
| 17           | 332         | 187        | 235          | 161        |
| 18           | 336         | 194        | 242          | 166        |
| 19           | 361         | 192        | 251          | 171        |
| 20           | 350         | 193        | 243          | 166        |
| 21           | 347         | 204        | 264          | 179        |
| 22           | 362         | 201        | 266          | 180        |
| 23           | 341         | 199        | 263          | 179        |
| 24           | 336         | 207        | 265          | 180        |
| 25           | 351         | 205        | 270          | 183        |
| 26           | 369         | 204        | 265          | 180        |
| 27           | 353         | 204        | 264          | 179        |
| 28           | 332         | 207        | 253          | 172        |
| 29           | 350         | 207        | 255          | 174        |
| 30           | 348         | 202        | 253          | 172        |
| 31           | 398         | 207        | 260          | 177        |
| <b>TOTAL</b> |             |            | <b>7,685</b> |            |

Comments:

0 reading indicates that the station was out of service.