

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

**EMMATON TOP ON THE SACRAMENTO RIVER**

**JANUARY 2007**

**WATER QUALITY REPORT**

RUN DATE: February 7, 2007

**ELECTRICAL CONDUCTIVITY, UMHOS**

| DAY | HIGH  | LOW | MEAN | 14 DAY<br>ACCUM<br>MEAN | 14 DAY<br>AVG<br>MEAN |
|-----|-------|-----|------|-------------------------|-----------------------|
| 1   | 483   | 276 | 338  | 6,206                   | 443                   |
| 2   | 651   | 301 | 375  | 6,108                   | 436                   |
| 3   | 992   | 323 | 422  | 6,046                   | 432                   |
| 4   | 796   | 331 | 422  | 5,846                   | 418                   |
| 5   | 698   | 289 | 389  | 5,752                   | 411                   |
| 6   | 403   | 272 | 324  | 5,595                   | 400                   |
| 7   | 312   | 269 | 293  | 5,460                   | 390                   |
| 8   | 319   | 229 | 281  | 5,357                   | 383                   |
| 9   | 317   | 245 | 270  | 5,190                   | 371                   |
| 10  | 378   | 246 | 270  | 4,820                   | 344                   |
| 11  | 297   | 228 | 249  | 4,653                   | 332                   |
| 12  | 259   | 213 | 233  | 4,528                   | 323                   |
| 13  | 304   | 209 | 229  | 4,434                   | 317                   |
| 14  | 496   | 233 | 281  | 4,376                   | 313                   |
| 15  | 670   | 250 | 326  | 4,364                   | 312                   |
| 16  | 1,040 | 279 | 410  | 4,399                   | 314                   |
| 17  | 1,073 | 288 | 458  | 4,435                   | 317                   |
| 18  | 1,671 | 312 | 478  | 4,491                   | 321                   |
| 19  | 1,180 | 331 | 468  | 4,570                   | 326                   |
| 20  | 997   | 304 | 429  | 4,675                   | 334                   |
| 21  | 448   | 287 | 341  | 4,723                   | 337                   |
| 22  | 543   | 285 | 320  | 4,762                   | 340                   |
| 23  | 362   | 264 | 290  | 4,782                   | 342                   |
| 24  | 545   | 260 | 319  | 4,831                   | 345                   |
| 25  | 0     | 0   | 0    | 4,582                   | 327                   |
| 26  | 287   | 264 | 275  | 4,624                   | 330                   |
| 27  | 1,194 | 272 | 414  | 4,809                   | 344                   |
| 28  | 1,745 | 307 | 531  | 5,059                   | 361                   |
| 29  | 1,224 | 298 | 505  | 5,238                   | 374                   |
| 30  | 2,211 | 325 | 703  | 5,531                   | 395                   |
| 31  | 1,913 | 349 | 625  | 5,698                   | 407                   |

Comments:

0 reading indicates that the station was out of service.