

Continuous water monitoring at Station B (discharge from San Luis Drain), May 2010.

| PARAMETER | Flow | Temperature | Boron | Specific Conductance | Selenium (total) | Selenium (total) Load |
|---|-------|-------------|---------|----------------------|--------------------|-----------------------|
| DATA SOURCE | USBR | USBR | CVRWQCB | CVRWQCB | CVRWQCB | Computed |
| UNITS | cfs | °C | mg/L | µS/cm | µg/L | lbs |
| May-01-2010 | 20 | 18.0 | 12.0 | 5,950 | 49.7 | 5.3 |
| May-02-2010 | 13 | 18.7 | 8.7 | 5,210 | 47.1 | 3.3 |
| May-03-2010 | 13 | 18.6 | 8.4 | 4,390 | 57.3 | 4.0 |
| May-04-2010 | 16 | 20.5 | 8.2 | 4,560 | 52.3 | 4.6 |
| May-05-2010 | 18 | 20.2 | 8.6 | 4,820 | 57.5 | 5.5 |
| May-06-2010 | 19 | 18.1 | 8.5 | 4,990 | 60.1 | 6.2 |
| May-07-2010 | 21 | 18.4 | 8.4 | 4,840 | 40.1 | 4.6 |
| May-08-2010 | 19 | 19.9 | 8.6 | 4,610 | 40.2 | 4.1 |
| May-09-2010 | 22 | 20.4 | 8.8 | 4,760 | 52.1 | 6.2 |
| May-10-2010 | 22 | 19.1 | 8.2 | 4,810 | 53.6 | 6.4 |
| May-11-2010 | 22 | 18.1 | 8.3 | 4,800 | 58.9 | 7.0 |
| May-12-2010 | 24 | 18.7 | 8.3 | 4,690 | 57.3 | 7.4 |
| May-13-2010 | 25 | 20.2 | 8.2 | 4,700 | 66.3 | 9.1 |
| May-14-2010 | 28 | 21.9 | 8.8 | 5,160 | 71.7 | 10.9 |
| May-15-2010 | 36 | 22.9 | 9.1 | 5,120 | 65.6 | 12.7 |
| May-16-2010 | 38 | 23.8 | 8.7 | 5,070 | 65.0 | 13.3 |
| May-17-2010 | 37 | 22.8 | 7.6 | 4,520 | 55.7 | 11.3 |
| May-18-2010 | 37 | 21.6 | 7.1 | 4,250 | 52.9 | 10.5 |
| May-19-2010 | 36 | 21.9 | 6.8 | 4,090 | 48.6 | 9.5 |
| May-20-2010 | 33 | 20.8 | 6.9 | 4,020 | 51.7 | 9.3 |
| May-21-2010 | 28 | 20.2 | 7.4 | 4,210 | 54.7 | 8.1 |
| May-22-2010 | 28 | 19.5 | 7.3 | 4,370 | 55.2 | 8.3 |
| May-23-2010 | 36 | 18.7 | 7.0 | 4,080 | 46.6 | 9.1 |
| May-24-2010 | 35 | 18.7 | 7.9 | 4,410 | 47.3 | 8.9 |
| May-25-2010 | 29 | 19.0 | 9.6 | 4,810 | 55.2 | 8.7 |
| May-26-2010 | 27 | 19.2 | 8.6 | 4,400 | 55.1 | 8.0 |
| May-27-2010 | 31 | 20.1 | 8.3 | 4,210 | 48.2 | 8.1 |
| May-28-2010 | 28 | 19.9 | 8.2 | 4,430 | 55.0 | 8.3 |
| May-29-2010 | 27 | 20.3 | 8.4 | 4,490 | 56.6 | 8.4 |
| May-30-2010 | 29 | 21.6 | 8.1 | 4,370 | 54.5 | 8.5 |
| May-31-2010 | 25 | 23.4 | 7.8 | 4,320 | 49.4 | 6.5 |
| Mean | 27 | 20.2 | 8.3 | 4,630 | 54.2 | 7.8 |
| Total Acre-feet | 1,630 | | | | Total (lbs) | 242 |
| Load Limitation for May 2010 (lbs) | | | | | | 497 |