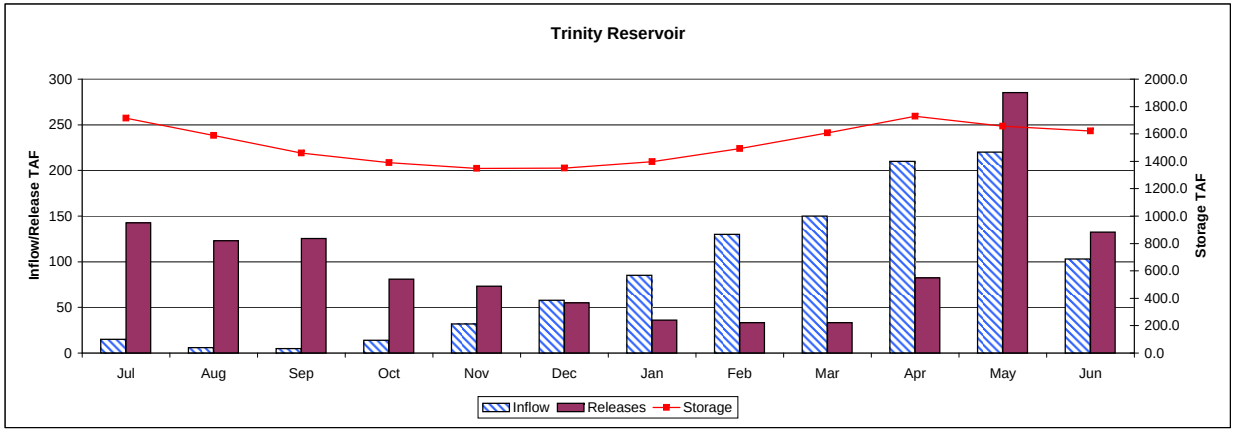
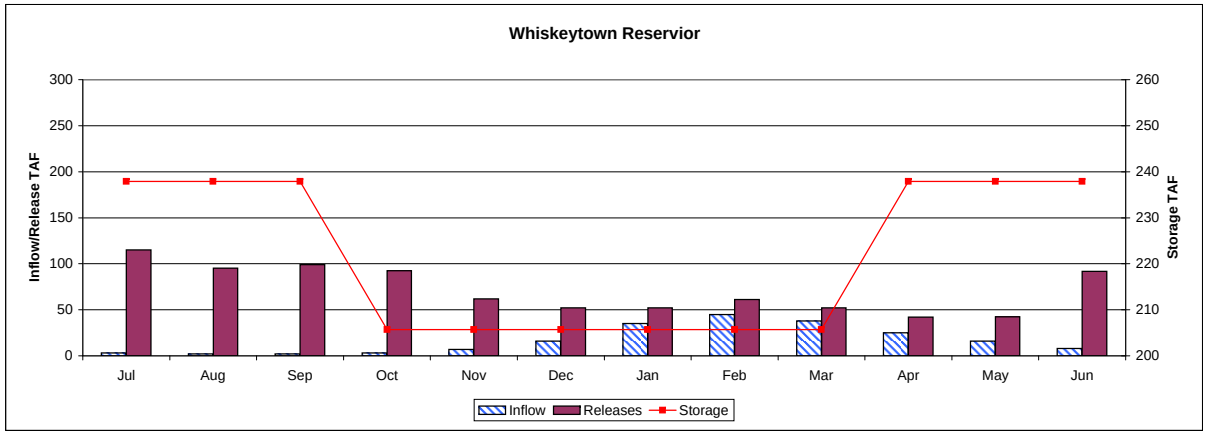
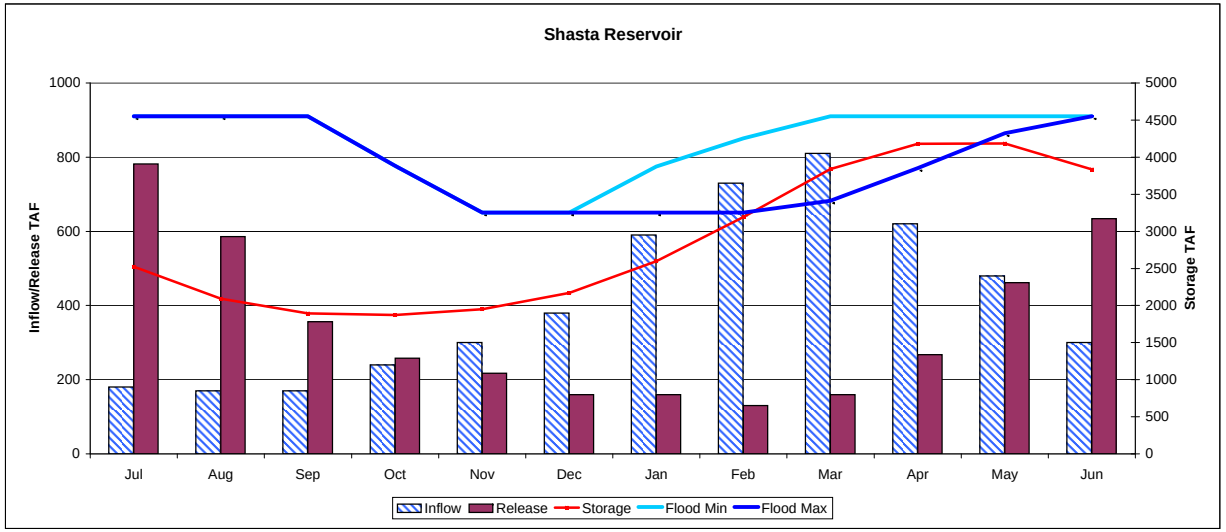
| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Trinity/Clair Engle** | | | | | | | | | | | | | |
| **Inflow** | | 15 | 6 | 5 | 14 | 32 | 58 | 85 | 130 | 150 | 210 | 220 | 103 |
| **Est. Evap.** | | 10.0 | 8.9 | 7.0 | 3.4 | 1.6 | 1.0 | 1.7 | 1.4 | 2.3 | 4.6 | 6.4 | 7.1 |
| **Total Release** | | 142.7 | 123.2 | 125.6 | 81.0 | 73.2 | 55.0 | 36.2 | 33.2 | 33.3 | 82.4 | 285.4 | 132.4 |
| **River Rel. - cfs** | | 450 | 450 | 450 | 373 | 300 | 300 | 300 | 300 | 300 | 477 | 4189 | 783 |
| **River Rel. - TAF** | | 27.7 | 27.7 | 26.8 | 22.9 | 17.8 | 18.4 | 18.4 | 16.7 | 18.4 | 32.1 | 257.5 | 46.6 |
| **Carr PP** | | 115.0 | 95.5 | 98.8 | 58.1 | 55.3 | 36.6 | 17.8 | 16.5 | 14.9 | 50.2 | 27.9 | 85.8 |
| **Actual Storage** | 1852 | 1714.3 | 1588.3 | 1460.6 | 1390.3 | 1347.5 | 1349.5 | 1396.6 | 1492.0 | 1606.4 | 1729.4 | 1657.6 | 1621.2 |
| **Elevation (feet)** | | 2320 | 2310 | 2300 | 2294 | 2290 | 2290 | 2294 | 2303 | 2312 | 2321 | 2316 | 2313 |
| **Area (acres)** | | 13142 | 12463 | 11802 | 11159 | 10782 | 10534 | 10534 | 10782 | 11351 | 11934 | 12531 | 12197 |



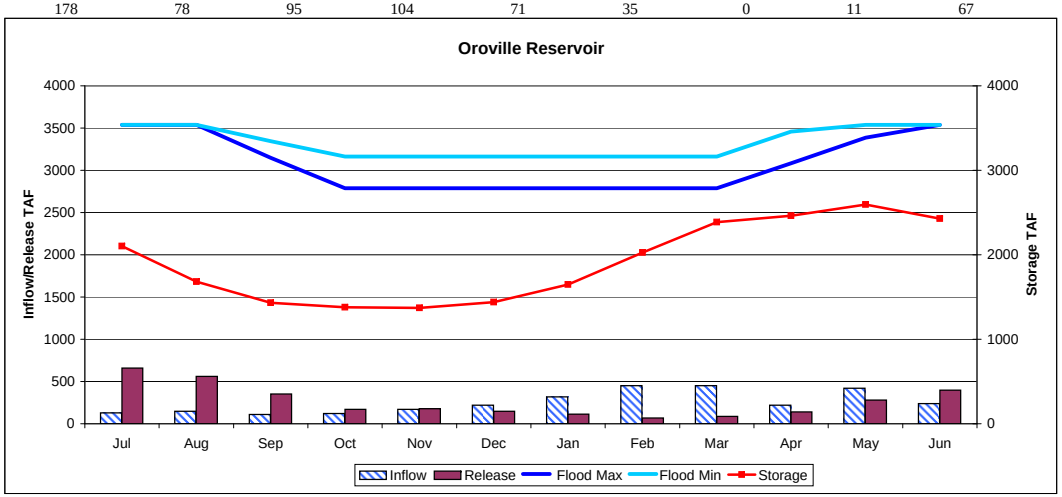
| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Whiskeytown** | | | | | | | | | | | | | |
| **Inflow** | | 3 | 2 | 2 | 3 | 7 | 16 | 35 | 45 | 38 | 25 | 16 | 8 |
| **Est. Evap.** | | 2.5 | 2.3 | 1.9 | 1.0 | 0.4 | 0.3 | 0.5 | 0.4 | 0.6 | 1.1 | 1.6 | 1.9 |
| **Total Release** | | 115.2 | 95.2 | 98.9 | 92.3 | 61.9 | 52.3 | 52.3 | 61.1 | 52.3 | 41.9 | 42.3 | 91.9 |
| **Spring Cr.** | | 110 | 90 | 90 | 80 | 50 | 40 | 40 | 50 | 40 | 30 | 30 | 80 |
| **Storage** | 237.6 | 238 | 238 | 238 | 206 | 206 | 206 | 206 | 206 | 206 | 238 | 238 | 238 |
| **Elevation (feet)** | | 1209 | 1209 | 1209 | 1199 | 1199 | 1199 | 1199 | 1199 | 1199 | 1209 | 1209 | 1209 |
| **Area (acres)** | | 3223 | 3223 | 3223 | 3223 | 2977 | 2977 | 2977 | 2977 | 2977 | 2977 | 3223 | 3223 |
| **Clear Creek-cfs** | | 85 | 85 | 150 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| **Clear Creek-taf** | | 5.2 | 5.2 | 8.9 | 12.3 | 11.9 | 12.3 | 12.3 | 11.1 | 12.3 | 11.9 | 12.3 | 11.9 |
| **CC AFRP** | | 200 | 200 | 200 | 200 | 200 | 150 | 150 | 150 | 150 | 200 | 200 | 200 |



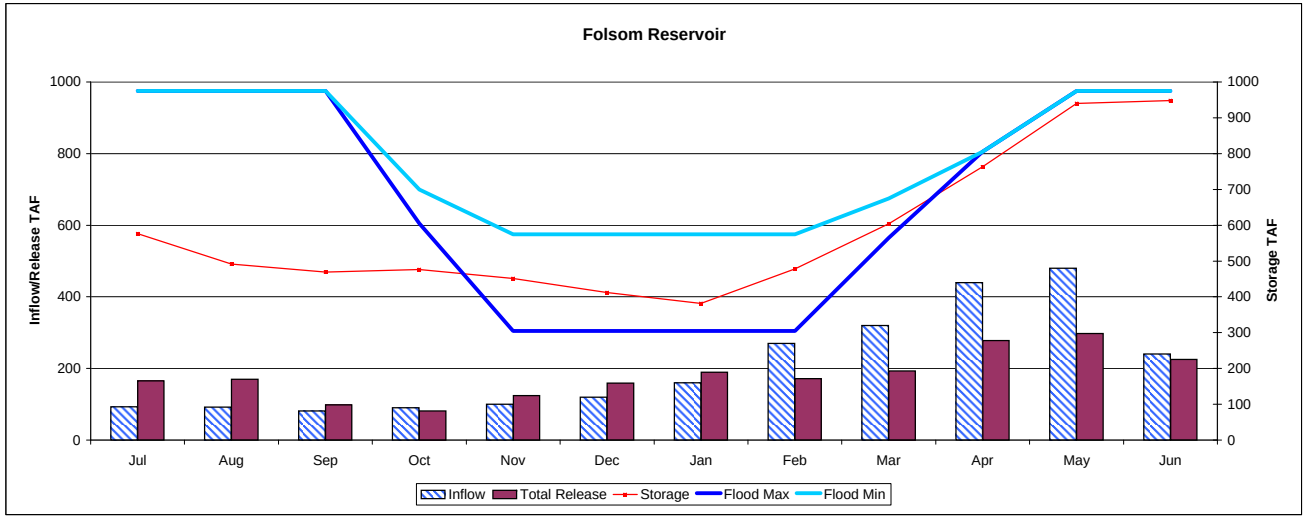
| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Shasta** | | | | | | | | | | | | | |
| **Inflow** | | 180 | 170 | 170 | 240 | 300 | 380 | 590 | 730 | 810 | 620 | 480 | 300 |
| **Est. Evap.** | | 17.8 | 14.3 | 10.6 | 5.0 | 2.4 | 1.6 | 3.0 | 2.7 | 4.7 | 10.3 | 14.3 | 16.4 |
| **Total Shasta Release** | | 781 | 586 | 356 | 258 | 218 | 160 | 160 | 130 | 160 | 267 | 462 | 634 |
| **Keswick-cfs** | | 14500 | 11000 | 7500 | 5500 | 4500 | 3250 | 3250 | 3250 | 3250 | 5000 | 8000 | 12000 |
| **Keswick-taf** | | 891 | 676 | 446 | 338 | 268 | 200 | 200 | 180 | 200 | 297 | 492 | 714 |
| **Keswick Target (cfs)** | | 14500 | 11000 | 7500 | 5500 | 4500 | 3250 | 3250 | 3250 | 3250 | 5000 | 8000 | 12000 |
| **Storage** | 3141 | 2522 | 2091 | 1895 | 1872 | 1951 | 2170 | 2597 | 3194 | 3840 | 4182 | 4186 | 3836 |
| **Elevation (feet)** | | 985 | 963 | 951 | 950 | 954 | 967 | 989 | 1016 | 1042 | 1054 | 1054 | 1042 |
| **Area (acres)** | | 23307 | 20069 | 17774 | 16580 | 16482 | 16874 | 18182 | 20502 | 23539 | 26660 | 28165 | 28165 |
| **Wilkin's Target (cfs)** | | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 0 | 0 | 0 | 0 | 0 |
| **Keswick to Wilkins Acc/dep (cfs)** | | -6108 | -4334 | -1834 | 102 | 1113 | 3700 | 6495 | 9665 | 9073 | 2050 | -2199 | -4673 |
| **Flow@Wilkin's Slough (cfs)** | | 8477 | 6751 | 5816 | 5802 | 5813 | 7150 | 9945 | 13115 | 12523 | 7250 | 6001 | 7527 |
| **Sac AFRP** | | 4500 | 5500 | 5500 | 5500 | 3250 | 3250 | 3250 | 3250 | 6000 | 5500 | 5500 | 3750 |



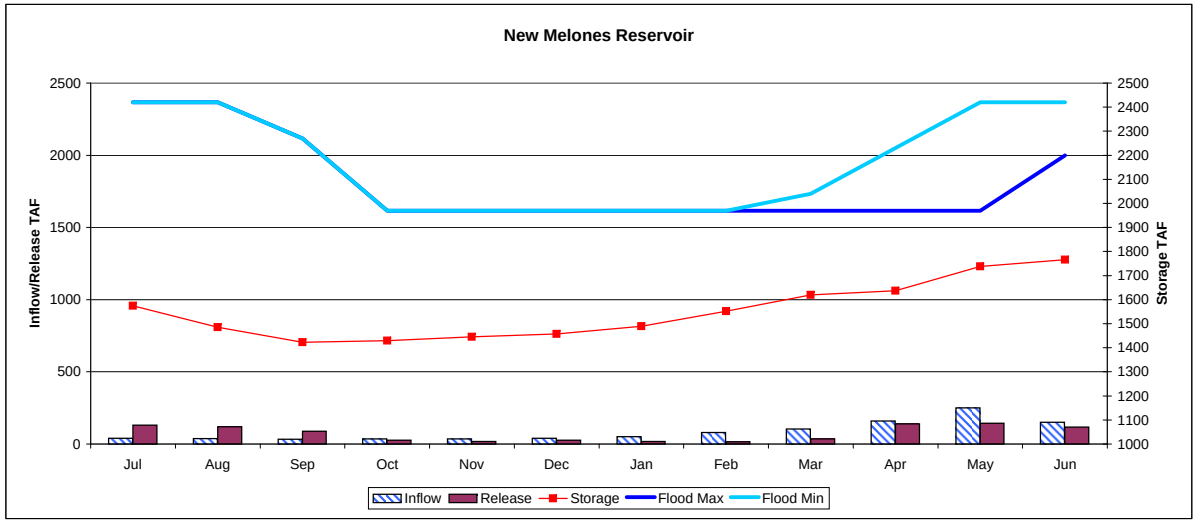
| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Oroville** | | | | | | | | | | | | | |
| **Inflow** | | 128 | 147 | 110 | 120 | 170 | 220 | 320 | 450 | 450 | 221 | 420 | 240 |
| **Est. Evap.** | | 9.8 | 7.8 | 5.6 | 2.5 | 1.2 | 0.7 | 1.4 | 1.2 | 2.1 | 4.6 | 6.2 | 7.4 |
| **Total Releases - TAF** | | 660 | 559 | 353 | 172 | 178 | 148 | 112 | 69 | 88 | 141 | 281 | 398 |
| **Storage** | 2643 | 2101 | 1681 | 1433 | 1378 | 1369 | 1441 | 1648 | 2027 | 2387 | 2462 | 2595 | 2430 |
| **Elevation (feet)** | | 792 | 751 | 723 | 716 | 715 | 724 | 747 | 785 | 817 | 823 | 834 | 821 |
| **Area (acres)** | | 12868 | 10955 | 9347 | 8363 | 8130 | 8097 | 8397 | 9219 | 10673 | 11980 | 12242 | 12694 |
| **Feather Minimum (cfs)** | | 7480 | 6200 | 4625 | 1250 | 1240 | 1250 | 1250 | 1250 | 1250 | 1250 | 1500 | 3690 |
| **Feather - Target (TAF)** | -cfs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Actual Feather Release (TA** | -TAF | 460 | 381 | 275 | 77 | 74 | 77 | 77 | 69 | 77 | 74 | 92 | 220 |
| **Thermolito - Demand TAF** | -Deliveries | 200 | 178 | 78 | 95 | 104 | 71 | 35 | 0 | 11 | 67 | 189 | 178 |



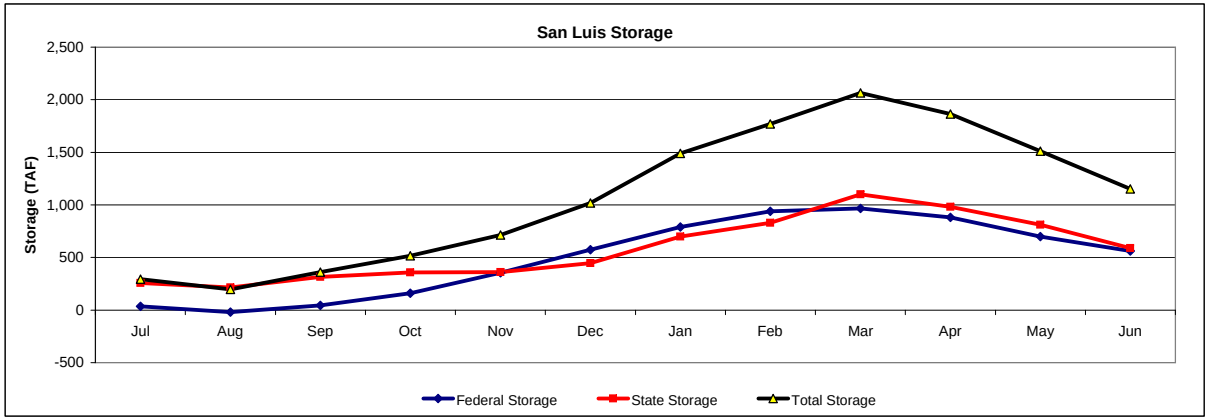
| | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Folsom** | | | | | | | | | | | | | |
| **Inflow** | | 93 | 92 | 81 | 90 | 100 | 120 | 160 | 270 | 320 | 440 | 480 | 240 |
| **Est. Evap.** | | 7.4 | 6.3 | 4.9 | 2.3 | 1.1 | 0.7 | 1.2 | 1.0 | 1.5 | 3.4 | 5.3 | 6.6 |
| **Total Release** | | 165.4 | 170.2 | 98.2 | 81.0 | 123.9 | 158.6 | 189.4 | 171.8 | 192.9 | 277.9 | 297.7 | 224.8 |
| **Pumping (FP)** | | 12 | 10 | 7 | 5 | 4 | 4 | 4 | 4 | 7 | 8 | 12 | 13 |
| **FS Canal (FSC)** | | 3.6 | 2.88 | 1.92 | 1.44 | 0.96 | 0.96 | 0.96 | 1.2 | 1.44 | 2.16 | 2.88 | 3.6 |
| **Nimbus Minimum (cfs)** | | 0 | 1000 | 1500 | 0 | 2000 | 2500 | 3000 | 3000 | 3000 | 4500 | 4600 | 3500 |
| **Nimbus Minimum (TAF)** | | 0.0 | 61.5 | 89.2 | 0.0 | 119.0 | 153.7 | 184.4 | 166.6 | 184.4 | 267.7 | 282.8 | 208.2 |
| **Actual Nimbus Release (TAF)** | | 149.8 | 157.3 | 89.2 | 74.6 | 119.0 | 153.7 | 184.4 | 166.6 | 184.4 | 267.7 | 282.8 | 208.2 |
| **Storage** | 656 | 576 | 492 | 470 | 476 | 451 | 412 | 381 | 478 | 604 | 763 | 940 | 949 |
| **Elevation (feet)** | | 426 | 415 | 413 | 413 | 410 | 405 | 400 | 414 | 429 | 446 | 463 | 463 |
| **Area (acres)** | | 9708 | 8901 | 8247 | 7671 | 7671 | 7886 | 7527 | 7171 | 7599 | 8682 | 10376 | 11352 |
| **Amer AFRP** | | 1750 | 2500 | 3520 | 2750 | 3750 | 3500 | 2250 | 2250 | 2500 | 2500 | 2500 | 2500 |



| New Melones | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Inflow** | | 40 | 37 | 33 | 35 | 35 | 40 | 50 | 80 | 105 | 160 | 250 | 150 |
| **Est. Evap.** | | 7.6 | 6.8 | 5.5 | 2.7 | 1.3 | 0.8 | 1.5 | 1.2 | 1.9 | 3.8 | 4.9 | 5.9 |
| **Total Release** | | 131 | 119 | 89 | 27 | 17 | 27 | 17 | 16 | 36 | 139 | 144 | 117 |
| **Tull. Stor.** | | 67.0 | 67.0 | 63.8 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 58.5 | 62.6 | 67.0 | 67.0 |
| **Goodwin - cfs** | | 403 | 365 | 240 | 250 | 281 | 281 | 281 | 281 | 285 | 1053 | 907 | 332 |
| **Goodwin - TAF** | | 25 | 22 | 14 | 15 | 17 | 17 | 17 | 16 | 18 | 62 | 54 | 20 |
| **OID/SSJID** | | 95 | 90 | 74 | 14 | 0 | 10 | 0 | 0 | 14 | 68 | 80 | 90 |
| **CVP Contractors** | | 9 | 7 | 4 | 4 | 0 | 0 | 0 | 0 | 3 | 5 | 6 | 7 |
| **Storage** | 1673 | 1574 | 1485 | 1423 | 1429 | 1446 | 1458 | 1489 | 1552 | 1619 | 1637 | 1738 | 1765 |
| **Elevation (feet)** | | 1011 | 1001 | 995 | 995 | 997 | 999 | 1002 | 1009 | 1016 | 1017 | 1028 | 1030 |
| **Area (acres)** | | 9903 | 9536 | 9175 | 8961 | 8961 | 9032 | 9103 | 9211 | 9463 | 9718 | 9755 | 10164 |
| **S. J. above Stan - TAF** | | 38 | 36 | 41 | 90 | 85 | 88 | 98 | 183 | 206 | 154 | 267 | 71 |
| **S. J. @ VNS. - cfs** | | 1021 | 951 | 929 | 1714 | 1710 | 1713 | 1875 | 3577 | 3636 | 2847 | 2486 | 1525 |



| SAN LUIS/O'NEILL | | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **F SL P/G.** | | -115 | -34 | 76 | 127 | 204 | 228 | 222 | 157 | 38 | -67 | -162 | -114 |
| **Federal Storage** | 173 | 35 | -19 | 43 | 160 | 355 | 574 | 789 | 940 | 967 | 882 | 697 | 561 |
| **State SL P/G.** | | -75 | -41 | 104 | 42 | 4 | 86 | 255 | 132 | 270 | -113 | -166 | -220 |
| **State Storage** | 336 | 258 | 215 | 317 | 357 | 360 | 446 | 700 | 830 | 1,099 | 983 | 813 | 589 |
| **Total Storage** | 509 | 293 | 196 | 360 | 517 | 715 | 1,020 | 1,489 | 1,770 | 2,066 | 1,865 | 1,510 | 1,151 |
| **Area (acres)** | | 7,764 | 6,231 | 5,337 | 6,762 | 7,812 | 8,900 | 10,168 | 11,538 | 12,138 | 12,619 | 12,312 | 11,593 |
| **Elevation (ft)** | | 368 | 352 | 378 | 399 | 423 | 455 | 498 | 522 | 546 | 530 | 500 | 467 |



| | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **DELTA** | | | | | | | | | | | | |
| Federal Banks | 38 | 60 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contra Costa | 11.1 | 12.7 | 14.0 | 16.8 | 18.4 | 18.3 | 14.0 | 14.0 | 12.7 | 12.7 | 12.7 | 9.8 |
| Tracy | 269 | 268 | 260 | 268 | 259 | 268 | 268 | 243 | 169 | 124 | 125 | 258 |
| Total Federal Exports | 318 | 341 | 291 | 285 | 277 | 286 | 282 | 257 | 182 | 137 | 137 | 268 |
| State Banks Pumping | 369 | 373 | 297 | 232 | 151 | 153 | 375 | 305 | 406 | 145 | 122 | 115 |
| Total Exports | 687 | 714 | 588 | 517 | 428 | 439 | 657 | 562 | 588 | 281 | 259 | 383 |
| USBR Monthly COA Account | -0.2 | 37.6 | 0.0 | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accumulated COA | -55.2 | -17.6 | -17.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Computed Delta Outflow (NDOI) | 289 | 219 | 222 | 246 | 419 | 666 | 704 | 1,007 | 1,076 | 767 | 591 | 445 |
| Excess Outflow (EO) | 0 | 0 | 43 | 0 | 151 | 389 | 427 | 351 | 375 | 89 | 124 | 23 |
| Freeport Flow (FF) cfs | 18,684 | 16,630 | 14,152 | 10,982 | 12,042 | 15,060 | 19,312 | 23,765 | 23,676 | 16,354 | 13,685 | 16,490 |
| X-channel Gates | open | open | open | open | closed | open | closed | closed | closed | closed | open | open |
| % Inflow Diverted | 56% | 65% | 64% | 64% | 50% | 41% | 49% | 35% | 33% | 23% | 25% | 35% |
| % Inflow Diverted Std | 65% | 65% | 65% | 65% | 65% | 65% | 65% | 35% | 35% | 35% | 35% | 35% |
| X2 Location (km from GG) | 78.4 | 85.2 | 87.1 | 87.2 | 82.9 | 78.1 | 76.2 | 72.0 | 70.9 | 72.9 | 75.8 | 78.7 |
| X2 location Std. | | | | | | | | | | | | |