

05/01/18

**U.S. Bureau of Reclamation - Central Valley Operations Office
Delta Outflow Computation (values in c.f.s.)**

April 2018

Preliminary Data - Subject to Chang

Estimated numbers are in bold *italic print*

| Date | DELTA INFLOW | | | | | | | | NDCU | DELTA EXPORTS | | | | | | | OUTFLOW INDEX | | | EXPORT/INFLOW | | | |
|---------------|---------------------------|--------------|---------------------|---------------------------|--------------------------|----------------------|------------------|---------------------|----------|---------------------|-----------------|--------------------|----------------------|----------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------|-----------|------------|--|
| | Sacto R @Freeport prev dy | SRTP prev wk | Yolo + Misc prev dy | East Side Streams prev dy | S. Joaquin River prev dy | @ Vernalis 7-day Avg | Monthly Avg | Total Delta Inflow | | Clifton Court (CLT) | Tracy (TRA) | Contra Costa (CCC) | Byron Bethany (BBID) | NBA | Total Delta Exports | 3-day Avg TRA & CLT | NDOl daily | 7-day Avg | Monthly Avg | Daily (%) | 3 Day (%) | 14 Day (%) | |
| 04/01/18 | 30,778 | 220 | 87 | 2,089 | 6,488 | 7,098 | 3,605 | 39,662 | 1,700 | 3,290 | 3,540 | 210 | 25 | 1 | 7,016 | 8,679 | 30,946 | 43,287 | 27,945 | 17% | 20% | 18% | |
| 04/02/18 | 28,824 | 214 | 81 | 2,181 | 6,353 | 7,034 | 6,763 | 37,653 | 1,750 | 2,997 | 3,525 | 237 | 13 | 14 | 6,760 | 7,553 | 29,144 | 38,142 | 29,144 | 17% | 19% | 16% | |
| 04/03/18 | 27,864 | 209 | 76 | 2,158 | 6,763 | 7,008 | 7,133 | 37,070 | 1,750 | 3,492 | 3,532 | 239 | 10 | 21 | 7,274 | 6,792 | 28,046 | 34,243 | 28,595 | 19% | 18% | 14% | |
| 04/04/18 | 27,411 | 203 | 71 | 2,426 | 7,502 | 7,028 | 7,347 | 37,613 | 1,750 | 4,393 | 2,724 | 238 | 9 | 18 | 7,364 | 6,887 | 28,499 | 32,030 | 28,563 | 19% | 18% | 14% | |
| 04/05/18 | 31,182 | 197 | 67 | 2,727 | 7,776 | 7,113 | 7,506 | 41,949 | 1,800 | 4,476 | 2,711 | 229 | 7 | 17 | 7,427 | 7,109 | 32,722 | 30,771 | 29,603 | 17% | 18% | 14% | |
| 04/06/18 | 40,445 | 191 | 64 | 3,495 | 7,983 | 7,374 | 7,755 | 52,178 | 1,800 | 4,581 | 2,712 | 236 | 3 | 2 | 7,529 | 7,199 | 42,850 | 31,978 | 32,252 | 14% | 16% | 14% | |
| 04/07/18 | 53,053 | 186 | 174 | 4,227 | 8,752 | 7,825 | 8,070 | 66,392 | -5,275 | 4,986 | 2,715 | 233 | 3 | 5 | 7,937 | 7,394 | 63,729 | 36,562 | 37,498 | 12% | 14% | 15% | |
| 04/08/18 | 63,583 | 180 | 976 | 8,385 | 9,645 | 8,336 | 8,336 | 82,769 | -8,013 | 4,497 | 3,434 | 246 | 3 | 0 | 8,173 | 7,642 | 82,609 | 43,943 | 43,943 | 10% | 11% | 15% | |
| 04/09/18 | 73,107 | 180 | 1,784 | 6,825 | 9,929 | 8,714 | 8,470 | 91,825 | -7,963 | 3,992 | 3,430 | 266 | 10 | 5 | 7,683 | 7,685 | 92,105 | 52,937 | 49,963 | 8% | 10% | 14% | |
| 04/10/18 | 78,540 | 180 | 16,619 | 5,435 | 9,411 | 8,665 | 8,480 | 110,185 | -7,963 | 896 | 3,445 | 287 | 11 | 4 | 4,622 | 6,565 | 113,527 | 65,149 | 57,026 | 4% | 7% | 12% | |
| 04/11/18 | 76,033 | 180 | 8,299 | 4,658 | 8,560 | 8,998 | 8,503 | 97,730 | -7,963 | 895 | 1,814 | 278 | 16 | 6 | 2,977 | 4,824 | 102,716 | 75,751 | 61,595 | 3% | 5% | 8% | |
| 04/12/18 | 69,698 | 180 | 205 | 3,904 | 8,708 | 9,234 | 8,606 | 82,695 | -1,117 | 1,800 | 979 | 273 | 12 | 5 | 3,044 | 3,277 | 80,768 | 82,615 | 63,338 | 3% | 3% | 5% | |
| 04/13/18 | 59,236 | 180 | 175 | 3,378 | 9,633 | 9,360 | 8,692 | 72,602 | 1,622 | 2,294 | 988 | 272 | 8 | 4 | 3,551 | 2,923 | 67,429 | 86,126 | 63,679 | 5% | 3% | 5% | |
| 04/14/18 | 49,405 | 180 | 150 | 2,738 | 9,637 | 9,317 | 8,742 | 62,110 | 1,672 | 2,299 | 986 | 261 | 4 | 4 | 3,546 | 3,115 | 56,892 | 85,149 | 63,157 | 5% | 4% | 5% | |
| 04/15/18 | 43,001 | 180 | 130 | 2,205 | 9,342 | 9,137 | 8,736 | 54,858 | 1,672 | 468 | 2,608 | 259 | 3 | 0 | 3,332 | 3,215 | 49,854 | 80,470 | 62,206 | 6% | 5% | 5% | |
| 04/16/18 | 37,735 | 180 | 117 | 1,952 | 8,666 | 8,904 | 8,673 | 48,650 | 1,672 | 494 | 2,622 | 134 | 4 | 4 | 3,249 | 3,159 | 43,729 | 73,559 | 60,975 | 6% | 6% | 5% | |
| 04/17/18 | 34,169 | 180 | 110 | 2,005 | 7,784 | 8,719 | 8,585 | 44,248 | 759 | 490 | 2,613 | 186 | 11 | 1 | 3,279 | 3,098 | 40,211 | 63,085 | 59,677 | 7% | 6% | 5% | |
| 04/18/18 | 30,766 | 180 | 78 | 2,020 | 7,263 | 8,424 | 8,470 | 40,307 | 759 | 798 | 995 | 249 | 26 | 5 | 2,021 | 2,671 | 37,527 | 53,773 | 58,374 | 4% | 6% | 4% | |
| 04/19/18 | 27,817 | 180 | 68 | 1,829 | 6,640 | 7,891 | 8,328 | 36,534 | 759 | 596 | 991 | 260 | 28 | 4 | 1,824 | 2,161 | 33,952 | 47,085 | 57,017 | 4% | 5% | 3% | |
| 04/20/18 | 24,599 | 180 | 62 | 1,719 | 5,906 | 7,302 | 8,180 | 32,466 | 759 | 595 | 989 | 250 | 20 | 4 | 1,819 | 1,655 | 29,889 | 41,722 | 55,589 | 5% | 4% | 2% | |
| 04/21/18 | 22,624 | 180 | 81 | 1,624 | 5,516 | 6,681 | 8,020 | 30,025 | 759 | 592 | 989 | 245 | 20 | 5 | 1,810 | 1,584 | 27,456 | 37,517 | 54,183 | 5% | 5% | 2% | |
| 04/22/18 | 21,288 | 180 | 158 | 1,572 | 4,989 | 6,109 | 7,861 | 28,187 | 1,900 | 599 | 989 | 245 | 20 | 6 | 1,819 | 1,584 | 24,468 | 33,890 | 52,768 | 6% | 5% | 3% | |
| 04/23/18 | 19,442 | 180 | 180 | 1,534 | 4,667 | 5,611 | 7,699 | 26,003 | 1,900 | 590 | 990 | 257 | 22 | 4 | 1,819 | 1,583 | 22,284 | 30,827 | 51,382 | 6% | 6% | 3% | |
| 04/24/18 | 18,455 | 180 | 221 | 1,488 | 4,299 | 5,138 | 7,536 | 24,643 | 1,900 | 697 | 990 | 262 | 26 | 3 | 1,925 | 1,618 | 20,818 | 28,056 | 50,053 | 7% | 6% | 3% | |
| 04/25/18 | 17,326 | 180 | 260 | 1,497 | 3,950 | 4,807 | 7,402 | 23,213 | 1,950 | 697 | 991 | 268 | 44 | 1 | 1,912 | 1,651 | 19,351 | 25,460 | 48,774 | 7% | 7% | 4% | |
| 04/26/18 | 15,446 | 180 | 287 | 1,476 | 4,324 | 4,606 | 7,286 | 21,713 | 1,950 | 589 | 992 | 274 | 32 | 6 | 1,829 | 1,652 | 17,934 | 23,171 | 47,540 | 7% | 7% | 4% | |
| 04/27/18 | 14,251 | 180 | 291 | 1,457 | 4,497 | 4,428 | 7,170 | 20,676 | 1,950 | 598 | 992 | 275 | 28 | 4 | 1,842 | 1,620 | 16,884 | 21,314 | 46,361 | 8% | 7% | 4% | |
| 04/28/18 | 14,185 | 180 | 304 | 1,439 | 4,271 | 4,307 | 7,058 | 20,379 | 1,950 | 594 | 989 | 258 | 30 | 5 | 1,815 | 1,585 | 16,614 | 19,765 | 45,259 | 8% | 7% | 5% | |
| 04/29/18 | 14,149 | 180 | 340 | 1,407 | 4,143 | 4,251 | 6,958 | 20,219 | 2,000 | 596 | 988 | 251 | 27 | 6 | 1,814 | 1,586 | 16,405 | 18,613 | 44,229 | 8% | 8% | 5% | |
| 04/30/18 | 13,514 | 180 | 344 | 1,354 | 4,275 | 4,266 | 6,870 | 19,667 | 2,000 | 494 | 985 | 250 | 28 | 5 | 1,706 | 1,548 | 15,961 | 17,710 | 43,254 | 7% | 8% | 5% | |
| - | | | | | | | | | | | | | | | | | | | | | | | |
| Total Average | 1,077,926 35,931 | 5,560 185 | 31,859 1,062 | 81,204 2,707 | 207,672 6,922 | 213,887 7,130 | 232,837 7,761 | 1,404,221 46,807 | 187 6 | 54,377 1,813 | 57,247 1,908 | 7,426 248 | 499 17 | 164 5 | 118,715 3,957 | 119,615 3,987 | 1,285,319 42,844 | 1,354,700 45,157 | 1,453,939 48,465 | - 8% | - 9% | - 8% | |

PRELIMINARY