

01/02/25

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

Preliminary Data - Subject to Change  
Estimated numbers are in bold *Italic print*

December 2024

| Date     | DELTA INFLOW |         |         |           |                             |        |         |           | NDCU     | DELTA EXPORTS |        |        |         |           |         |         | OUTFLOW INDEX |         |         | EXPORT/INFLOW |       |        |
|----------|--------------|---------|---------|-----------|-----------------------------|--------|---------|-----------|----------|---------------|--------|--------|---------|-----------|---------|---------|---------------|---------|---------|---------------|-------|--------|
|          | Sacto R      | SRTP    | Yolo +  | East Side | S. Joaquin River @ Vernalis |        |         | Total     |          | Clifton       | Tracy  | Contra | Byron   | NBA       | Total   | 3-day   | NDOI          | 7-day   | Monthly | Daily         | 3 Day | 14 Day |
|          | @Freeport    |         | Misc    | Streams   | prev dy                     | 7-day  | Monthly | Delta     |          |               |        |        |         |           |         |         |               |         |         |               |       |        |
| prev dy  | prev wk      | prev dy | prev dy | prev dy   | prev dy                     | Avg    | Avg     | Inflow    | (CLT)    | (TRA)         | (CCC)  | (BBID) | Exports | TRA & CLT |         |         |               |         |         |               |       |        |
| 12/01/24 | 37,988       | 170     | 103     | 642       | 1,343                       | 1,366  | 1,345   | 40,246    | 1,950    | 6,676         | 4,165  | 109    | 1       | 45        | 10,995  | 10,830  | 27,301        | 43,421  | 31,543  | 27%           | 23%   | 32%    |
| 12/02/24 | 32,912       | 173     | 91      | 504       | 1,347                       | 1,360  | 1,347   | 35,027    | 2,000    | 6,672         | 1,668  | 116    | 5       | 47        | 8,499   | 10,005  | 24,528        | 40,827  | 29,205  | 24%           | 24%   | 28%    |
| 12/03/24 | 29,762       | 176     | 84      | 450       | 1,352                       | 1,352  | 1,347   | 31,824    | 2,000    | 6,680         | 1,655  | 111    | 6       | 55        | 8,494   | 9,172   | 21,330        | 36,814  | 27,236  | 26%           | 26%   | 25%    |
| 12/04/24 | 27,062       | 179     | 87      | 439       | 1,347                       | 1,348  | 1,346   | 29,114    | 2,000    | 6,673         | 4,176  | 117    | 6       | 51        | 11,013  | 9,175   | 16,101        | 31,173  | 25,009  | 37%           | 29%   | 24%    |
| 12/05/24 | 24,354       | 181     | 79      | 444       | 1,343                       | 1,344  | 1,344   | 26,401    | 2,050    | 6,672         | 4,159  | 119    | 5       | 52        | 10,997  | 10,005  | 13,354        | 25,942  | 23,066  | 41%           | 34%   | 25%    |
| 12/06/24 | 21,583       | 184     | 68      | 443       | 1,331                       | 1,340  | 1,340   | 23,609    | 2,100    | 6,679         | 4,157  | 125    | 7       | 46        | 11,000  | 10,839  | 10,509        | 21,273  | 21,273  | 46%           | 41%   | 27%    |
| 12/07/24 | 19,494       | 187     | 50      | 432       | 1,320                       | 1,336  | 1,337   | 21,483    | 2,100    | 6,674         | 4,159  | 98     | 4       | 53        | 10,980  | 10,833  | 8,404         | 17,361  | 19,664  | 50%           | 45%   | 27%    |
| 12/08/24 | 17,834       | 190     | 49      | 437       | 1,313                       | 1,330  | 1,333   | 19,823    | 2,150    | 6,677         | 4,196  | 113    | 2       | 52        | 11,037  | 10,847  | 6,636         | 14,409  | 18,216  | 55%           | 50%   | 28%    |
| 12/09/24 | 16,705       | 190     | 46      | 437       | 1,305                       | 1,322  | 1,330   | 18,683    | 2,150    | 6,672         | 4,154  | 114    | 4       | 47        | 10,983  | 10,844  | 5,550         | 11,698  | 16,950  | 58%           | 54%   | 29%    |
| 12/10/24 | 16,085       | 190     | 44      | 439       | 1,294                       | 1,313  | 1,326   | 18,052    | 2,150    | 6,031         | 4,171  | 122    | 7       | 54        | 10,372  | 10,634  | 5,530         | 9,441   | 15,912  | 56%           | 56%   | 31%    |
| 12/11/24 | 15,287       | 190     | 42      | 436       | 1,288                       | 1,306  | 1,323   | 17,243    | 2,200    | 6,633         | 3,737  | 108    | 5       | 56        | 10,530  | 10,466  | 4,513         | 7,785   | 14,962  | 60%           | 58%   | 33%    |
| 12/12/24 | 14,550       | 190     | 40      | 441       | 1,288                       | 1,305  | 1,323   | 16,509    | 2,200    | 6,691         | 3,458  | 98     | 6       | 42        | 10,283  | 10,241  | 4,026         | 6,453   | 14,120  | 61%           | 59%   | 36%    |
| 12/13/24 | 14,387       | 190     | 62      | 488       | 1,328                       | 1,311  | 1,326   | 16,455    | -995     | 6,680         | 3,462  | 98     | 5       | 53        | 10,288  | 10,220  | 7,162         | 5,974   | 13,623  | 62%           | 61%   | 40%    |
| 12/14/24 | 15,953       | 190     | 114     | 493       | 1,358                       | 1,315  | 1,327   | 18,108    | -1,223   | 6,678         | 3,416  | 123    | 4       | 54        | 10,267  | 10,128  | 9,064         | 6,069   | 13,319  | 56%           | 59%   | 43%    |
| 12/15/24 | 18,029       | 190     | 4,295   | 583       | 1,341                       | 1,320  | 1,328   | 24,438    | -5,331   | 7,040         | 3,530  | 130    | 1       | 52        | 10,751  | 10,268  | 19,018        | 7,838   | 13,676  | 43%           | 52%   | 45%    |
| 12/16/24 | 29,560       | 190     | 1,297   | 597       | 1,343                       | 1,323  | 1,327   | 32,987    | -5,331   | 7,047         | 3,516  | 120    | 6       | 50        | 10,728  | 10,409  | 27,591        | 10,986  | 14,494  | 32%           | 41%   | 46%    |
| 12/17/24 | 39,278       | 190     | 631     | 563       | 1,318                       | 1,324  | 1,325   | 41,980    | -7,157   | 7,044         | 3,435  | 100    | 6       | 42        | 10,616  | 10,537  | 38,521        | 15,699  | 15,829  | 25%           | 32%   | 45%    |
| 12/18/24 | 44,682       | 190     | 553     | 505       | 1,295                       | 1,325  | 1,323   | 47,225    | -3,962   | 6,998         | 3,452  | 113    | 7       | 41        | 10,598  | 10,497  | 40,589        | 20,853  | 17,132  | 22%           | 26%   | 43%    |
| 12/19/24 | 49,665       | 190     | 367     | 498       | 1,290                       | 1,318  | 1,321   | 52,010    | -3,784   | 592           | 1,829  | 132    | 4       | 29        | 2,579   | 7,783   | 53,215        | 27,880  | 18,936  | 5%            | 17%   | 30%    |
| 12/20/24 | 49,551       | 190     | 297     | 476       | 1,280                       | 1,304  | 1,318   | 51,794    | 324      | 590           | 1,805  | 117    | 4       | 29        | 2,537   | 5,089   | 48,932        | 33,847  | 20,365  | 5%            | 10%   | 18%    |
| 12/21/24 | 45,759       | 190     | 264     | 525       | 1,262                       | 1,293  | 1,316   | 48,000    | 324      | 494           | 1,816  | 101    | 5       | 34        | 2,441   | 2,375   | 45,235        | 39,014  | 21,495  | 5%            | 5%    | 8%     |
| 12/22/24 | 40,694       | 190     | 246     | 574       | 1,264                       | 1,280  | 1,313   | 42,968    | 1,872    | 493           | 1,819  | 114    | 6       | 30        | 2,450   | 2,339   | 38,647        | 41,819  | 22,241  | 5%            | 5%    | 7%     |
| 12/23/24 | 37,280       | 190     | 250     | 581       | 1,252                       | 1,270  | 1,311   | 39,553    | 1,415    | 490           | 1,799  | 123    | 1       | 29        | 2,441   | 2,304   | 35,697        | 42,977  | 22,802  | 6%            | 5%    | 7%     |
| 12/24/24 | 35,034       | 190     | 322     | 630       | 1,250                       | 1,266  | 1,309   | 37,426    | 909      | 493           | 1,816  | 124    | 5       | 29        | 2,458   | 2,303   | 34,059        | 42,339  | 23,252  | 6%            | 6%    | 7%     |
| 12/25/24 | 33,988       | 190     | 503     | 748       | 1,266                       | 1,269  | 1,309   | 36,695    | -689     | 505           | 1,816  | 118    | 6       | 26        | 2,461   | 2,307   | 34,923        | 41,530  | 23,701  | 6%            | 6%    | 6%     |
| 12/26/24 | 35,271       | 190     | 550     | 860       | 1,307                       | 1,271  | 1,308   | 38,178    | -739     | 498           | 1,810  | 98     | 3       | 31        | 2,434   | 2,313   | 36,483        | 39,139  | 24,174  | 6%            | 6%    | 6%     |
| 12/27/24 | 39,579       | 190     | 398     | 732       | 1,294                       | 1,282  | 1,309   | 42,193    | -1,651   | 497           | 1,803  | 97     | 3       | 28        | 2,422   | 2,310   | 41,422        | 38,067  | 24,790  | 5%            | 6%    | 6%     |
| 12/28/24 | 41,341       | 190     | 1,194   | 1,102     | 1,339                       | 1,304  | 1,313   | 45,166    | -3,984   | 495           | 1,810  | 108    | 6       | 30        | 2,438   | 2,305   | 46,712        | 38,277  | 25,546  | 5%            | 5%    | 6%     |
| 12/29/24 | 45,455       | 190     | 1,675   | 1,016     | 1,417                       | 1,323  | 1,315   | 49,753    | -3,527   | 700           | 1,801  | 117    | 5       | 32        | 2,646   | 2,369   | 50,634        | 39,990  | 26,382  | 5%            | 5%    | 5%     |
| 12/30/24 | 47,567       | 190     | 2,399   | 990       | 1,387                       | 1,339  | 1,317   | 52,533    | -3,121   | 798           | 1,792  | 105    | 1       | 30        | 2,724   | 2,465   | 52,930        | 42,452  | 27,239  | 5%            | 5%    | 6%     |
| 12/31/24 | 50,041       | 190     | 2,090   | 1,398     | 1,360                       | 1,350  | 1,349   | 55,079    | -3,171   | 1,394         | 969    | 98     | 5       | 27        | 2,483   | 2,484   | 55,766        | 45,553  | 55,766  | 4%            | 5%    | 5%     |
| Total    | 986,730      | 5,810   | 18,290  | 18,903    | 40,822                      | 40,809 | 41,105  | 1,070,555 | (14,769) | 128,951       | 87,354 | 3,490  | 132     | 1,280     | 220,944 | 224,695 | 864,380       | 846,896 | 681,918 | -             | -     | -      |
| Average  | 31,830       | 187     | 590     | 610       | 1,317                       | 1,316  | 1,326   | 34,534    | (476)    | 4,160         | 2,818  | 113    | 4       | 41        | 7,127   | 7,248   | 27,883        | 27,319  | 21,997  | 27%           | 28%   | 23%    |

PRELIMINARY