

Welcome to "How to Complete the Cash Flow Template and Questionnaire," presented by The California School Financing Authority. Today's webinar orients you to the CSFA template, notes key features, identifies the fields to complete and how to complete them.

To Optimally Benefit From Today's Webinar

- Have on hand:
 - Completed historical cash flow for 2019-20 actuals and actuals to date for 2020-21 through October 31, 2020 and projections through the remaining fiscal year 2020-21 and for 2021-22
 - Montague DeRose CSFA TRAN template
- More helpful CSFA webinars are located at: <u>https://www.treasurer.ca.gov/csfa/k-14-</u> <u>trans/index.asp</u>
- For help regarding understanding a TRAN, please contact Annette Yee and the Montague DeRose team at: <u>yee@montaguederose.com</u>.
- For general accounting / template questions, email Caroline Larson and the Eide Bailly team at: <u>calarson@eidebailly.com</u>



To optimally benefit from this training, please have available a completed historical cash flow for 2019-20 and historical actuals for the first four months of this fiscal year. Also, you will need to refer to previously prepared cash flow projections for the remaining fiscal years, 2020-21 and 2021-22. To assist you further, detailed instructions accompany the CSFA template to keep you on track.

This webinar teaches how to complete the template using an already prepared District cash flow. For prospective issuers who need help understanding how to prepare a cash flow, CSFA offers webinars for beginners and advanced cash flow preparers at the CSFA website.



Let's begin! Let's open the Excel workbook. The tabs that require District data entry are: The CF Detail tab, the Alternative liquidity tab and the TRAN Sizing tab. All other tabs are for Montague DeRose-CSFA TRAN calculations. For ease of use, all District input cells are colored blue. All locked cells are colored white.

Input Historical in the CF Detail Tab

If the financial system does not clearly separate accruals from the June 2020 activity for 2019-20, it is OK to input the accruals into the June 30 column for the 2019-20 year only. Accrual column entry is required for 2020-21 and 2021-22 for the formulas to populate properly.

| a de la constance | Object | Beginning | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 | Jan-20 | Feb-20 | Mar-20 | Apr-20 | May-20 | Jun-20 | Accruals & | otal / Ending |
|--|-----------|-----------|-----------|-----------------------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|--|-----------|-------------|-----------------------|--|
| Description | Codes | Balance | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | | Adjustments | Balance |
| REVENUES | | | | and the second second | | | 144 A | 1.1.1.1.1.1.1.1 | | | | the state of the second se | | 1.1.1. Mar. | and the second second | 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. |
| LCFF Sources | | | | | | | | | | | | | | | | |
| FY 2019-20 Principal Apportionments | 8011 | | 1,275,676 | 1,275,676 | 2,296,217 | 2,296,217 | 2,296,217 | 2,296,217 | 2,559,901 | 2,097,635 | 2,097,635 | 2,097,635 | 2,097,635 | 2,649,196 | 552,321 | 25,888,178 |
| FY 2019-20 Principal Apportionment Deferrals | 8011 | | | | | | | | | | | | | (2,649,196) | 2,649,196 | 0 |
| State Aid - Charter School | 8011 | | | | | | | | | | | | | | | 0 |
| EPA Revenue | 8012 | | | | 1,423,112 | | | 1,423,113 | | | 1,379,643 | | | | (1,405,405) | 2,820,463 |
| State Aid - Prior Year Adjustments | 8019 | | | | | | | | | 1,582,776 | (363,610) | (405,746) | (405,746) | | (405,747) | 1,927 |
| Property Taxes | 8020-8079 | | 107,032 | 137,359 | 7,504 | | 121,668 | 2,180,085 | 1,360,220 | 179,806 | 45,912 | 1,679,996 | 920,265 | 2,479,055 | (4,190) | 9,214,713 |
| Miscellaneous Funds | 8080-8099 | | | (129,287) | (258,574) | | (172,382) | (172,382) | (344,764) | 1 | (172,382) | (301,667) | | (150,834) | (1,373,025) | (3,075,296) |
| Federal Revenue | 8100-8299 | | 7,336 | 25,379 | (5,752) | 372,007 | 93,059 | 15,692 | 778,876 | 1,799 | 42,474 | 8,560 | (4,104) | 979,632 | 12,337 | 2,327,295 |
| Other State Revenue | 8300-8599 | | 570 | 69,690 | 114,003 | (41,075) | 507,863 | 544,675 | | | 185,706 | 470,678 | 82,424 | 373,443 | 2,501,555 | 4,809,531 |
| Other Local Revenue | 8600-8799 | | 6,248 | 276,691 | 503,889 | 234,893 | 28,201 | 542,253 | 316,905 | 192,463 | 962,770 | 14,819 | 423,462 | 1,270,495 | 444,463 | 5,217,552 |
| Transfers In | 8910-8929 | | | | | | 15,638 | | | | | | 2,860 | (8,657) | 8,657 | 18,498 |
| Sources | 8930-8979 | | | | | | | | | | | | | | | 0 |
| Contributions | 8980-8999 | | | | | | | | | | | | | | | 0 |
| TOTAL REVENUES | | | 1,396,862 | 1,655,507 | 4,080,399 | 2,862,041 | 2,890,264 | 6,829,653 | 4,671,138 | 4,054,480 | 4,178,147 | 3,564,275 | 3,116,797 | 4,943,135 | 2,980,162 | 47,222,861 |
| EXPENDITURES | | | | | | | | | | | | | | | | |
| Certificated Salaries | 1000-1999 | | 192,340 | 1,683,812 | 1,671,155 | 1,705,552 | 1,714,480 | 1,717,169 | 1,692,735 | 1,718,109 | 1,740,926 | 1,696,426 | 1,971,080 | 1,666,698 | | 19,170,482 |
| Classified Salaries | 2000-2999 | | (189,105) | 406,182 | 580,631 | 658,894 | 918,548 | 646,471 | 664,835 | 661,630 | 651,292 | 646,305 | 594,429 | 1,113,332 | | 7,353,445 |
| Employee Benefits | 3000-3999 | | 17,097 | 941,107 | 743,938 | 767,831 | 819,986 | 769,750 | 768,414 | 754,568 | 772,926 | 765,603 | 773,174 | 712,966 | 2,356,287 | 10,963,648 |
| Books and Supplies | 4000-4999 | | 83,867 | 211,227 | 207,836 | 104,927 | 87,243 | 62,468 | 282,934 | 151,126 | 112,030 | 83,818 | 26,445 | 234,294 | 20,046 | 1,668,262 |
| Services | 5000-5999 | | 453,689 | 516,792 | 563,797 | 632,969 | 288,886 | 659,682 | 828,027 | 534,802 | 636,543 | 523,397 | 402,792 | 850,166 | 22,626 | 6,914,168 |
| Capital Outlay | 6000-6999 | | | | | | | | | 11,500 | | | | | | 11,500 |
| Tuition and Other Transfers Out | 7100-7299 | | | | | | 53,273 | 2,033 | 221,990 | 3,777 | 204,447 | 3,777 | 3,777 | 306,541 | 839,152 | 1,638,768 |
| Direct Supp/Indirect Cost | 7300-7399 | | | | (100) | (15,000) | (201) | | (30,663) | | (191) | | | (181,413) | (41,806) | (269,374) |
| Other Outgo | 7400-7499 | | | | | | | | | | | | | | | 0 |
| Transfers Out | 7610-7629 | | | | | | | | | | | | | | 522,983 | 522,983 |
| Uses | 7630-7699 | | | | | | | | | | | | | | | 0 |
| TOTAL EXPENDITURES | | | 557,888 | 3,759,119 | 3,767,257 | 3,855,174 | 3,882,215 | 3,857,573 | 4,428,273 | 3,835,512 | 4,117,974 | 3,719,326 | 3,771,698 | 4,702,585 | 3,719,288 | 47,973,882 |
| | | | 838 074 | (2 103 612) | 313 142 | (003 132) | (001 051) | 2 972 080 | 242 865 | 218 968 | 60 173 | (155.051) | (654 902) | 240 550 | (739.126) | (751.021) |

In the blue cells, input historical monthly actuals from July 1, 2019 through October 31, 2020. This includes the entire fiscal year of 2019-20 and the first four months of 2020-21.

If your financial system does not easily separate 2019-20 accruals from June 2020 activity, it is OK to include all accruals in the June 2020 column. Input the accruals in the accrual column for all other years so that the formulas properly populate.



If you struggle to input this information, please let us know. If your general ledger is exportable to Excel CSV, we can translate that information into the template for you. We request a report of actuals in a debit/credit format for all four-digit object codes from 1000-9999 to perform this function from July 1, 2019 through October 31, 2020. Email a request to Caroline Larson at: <u>calarson@eidebailly.com</u>.

Column D 2019-20 Beginning Balances Must Match 2018-19 <u>Audited</u> Financial Statements

| B | C | D | | | 201 | 8-19 Unaudited Actu | als |
|-----------------------------------|-------------|-----------|---|--------|--------------|---------------------|--------------------------|
| 1 | | | Description Resource Codes | Object | Unrestricted | Restricted (B) | Total Fund col. A + B |
| 2 | | | G.ASSETS | codes | (4) | (0) | |
| 3 DESCRIPTION | OBJ | BEG BAL | 1) Cash | | | | |
| | | | a) in County Treasury | 9110 | 5,297,950.54 | (289,139.23) | 5,008,81 |
| 42 CORRENT ASSETS | | | 1) Fair Value Adjustment to Cash in County Treasury | 9111 | 0.00 | 0.00 | |
| 43 Cash in County Treasury | 9110 | 5,008,811 | b) in Banks | 9120 | 12,000.00 | 0.00 | 12,00 |
| 44 Cash in Other Accounts | 9120-9134 | 20,500 | d) with Fiscal Agent/Trustee | 9130 | 0.00 | 0.00 | 0,50 |
| 45 Cash with Fiscal Agent | 9135 | | e) Collections Awaiting Deposit | 9140 | 0.00 | 0.00 | |
| 46 Cash Awaiting Deposit | 9140 | | 2) Investments | 9150 | 0.00 | 0.00 | |
| 17 Investments | 9150 | | 3) Accounts Receivable | 9200 | 684,150.64 | 1,264,502.79 | 1,948,65 |
| 48 FY 2018-19 Principal Apportion | n/a | | 4) Due from Grantor Government | 9290 | 0.00 | 421,011.49 | 421,0 |
| 49 FY 2019-20 Principal Apportion | n/a | | 5) Due from Other Funds | 9310 | 36,121.60 | 0.00 | 36,1 |
| 50 Accounts Receivable | 9200-9289 | 1,948,653 | 6) Stores | 9320 | 330.29 | 0.00 | 3 |
| 51 Due from Grantor Government | 9290-9299 | 421.011 | 7) Prepaid Expenditures | 9330 | 0.00 | 0.00 | |
| 52 Due from Other Funds | 9310 | 36 122 | 8) Other Current Assets | 9340 | 156,136.00 | 0.00 | 156,1 |
| 3. Other Assets | 9320-9399 | 156 466 | 9) TOTAL, ASSETS | | 6,195,189.07 | 1,396,375.05 | 7,591,5 |
| TOTAL CURRENT ASSETS | 5520 5555 | 7 591 564 | 1) Deferred Outflows of Resources | 0400 | 0.00 | 0.00 | |
| | | 7,551,504 | 2) TOTAL DEFERRED OUTELOWS | 0400 | 0.00 | 0.00 | |
| EC Assessed Describe | 0500.0500 | 5 970 967 | I. LIABILITIES | | 0.00 | | |
| COUNTS Payable | 9500-9589 | 5,2/8,80/ | 1) Accounts Payable | 9500 | 4,648,849.86 | 630,017.62 | 5,278,8 |
| Due to Grantor Government | 9590-9599 | | 2) Due to Grantor Governments | 9590 | 0.00 | 0.00 | |
| 58 Due to Other Funds | 9610 | 1,409,650 | 3) Due to Other Funds | 9610 | 1,409,650.00 | 0.00 | 1,409,6 |
| 59 Current Loans | 9640 | | 4) Current Loans | 9640 | 0.00 | 0.00 | |
| 60 Deferred Revenues | 9650 | 59,806 | 5) Unearned Revenue | 9650 | 0.00 | 59,805.54 | 59,8 |
| 61 TOTAL CURRENT LIABILITIES | 0.0563.0754 | 6,748,323 | 6) TOTAL, LIABILITIES | | 6,058,499.86 | 689,823.16 | 6,748,32 |

A cash flow needs to reconcile to source documents. Examples of important source documents are the District's general ledger, financial system trial balances, the unaudited actuals, the audited actuals and the most recent District budget. Although this reconciliation should be done prior to input, by following these instructions, you will be able to quickly identify discrepancies and correct them.

Begin by inputting the 2019-20 beginning balances in column D, lines 43 though line 61. The entries need to match the ending audited balances for the year ending June 30, 2019. All audit adjustments must be incorporated into Column D. Each asset and liability account should match to the final audited general ledger for the year.

| Enter the Projections from November 1, 2020 Through June 30, 2022, Including Accruals | | | | | | | | | | | | | | | | | |
|---|-----------|-----------|-------------|-------------|------------|-------------|-------------|------------|-----------|---------------|-------------|-------------|-------------|------------------|-------------|-------------|----------------|
| 90 | Object | Regioning | Jul-20 | Aue-20 | Sen-20 | Ort-20 | New-20 | Dec-20 | lan.21 | Eeb.21 | Mar-21 | Apr-21 | Apr-21 | Max-21 | hun-21 | Accounts 8 | Total / Ending |
| 92 Description | Codes | Balance | Actual | Actual | Actual | Actual | Projected | Projected | Projected | Projected | Projected | Projected | Projected | Projected | Projected | Adjustments | Balance |
| 94 REVENUES | | | | | | | | | | | | | | | | | |
| 95 LCFF Sources | | | | | | | | | | | | | | | - | | |
| 90 state Aid 97 FY 2020-21 Principal Apporting | 8011 | | 1 088 025 | 1.088.085 | 1 958 559 | 1 058 559 | 1 058 559 | 1 058 559 | 1 958 559 | 3 045 584 | 8 045 584 | | 3 045 594 | 3.045.584 | 3 045 594 | | 27 196 857 |
| 98 FY 2020-21 Principal Apportionments | 8011 | | 1,068,085 | 1,068,085 | 1,938,000 | 1,998,000 | 1,938,553 | 1,9.98,000 | 1,998,000 | (1.614.160) | (2.497.379) | | (2,497,379) | (2.497.379) | (3.045.584) | 12.151.882 | 27,130,837 |
| 99 State Aid - Charter School | 8011 | | | | | | | | | | (| | | (-,,,,,,,,,,,,,- | | | 0 |
| 100 EPA Revenue | 8012 | | (1,405,405) | | 1,598,656 | 1,405,405 | | 1,598,656 | | | (203,594) | | | | (203,595) | | 2,790,123 |
| 101 State Aid - Prior Year Adjustments | 8019 | | 2,243,449 | | | (2,243,449) | | | | | | | | | | | 0 |
| 102 Property Taxes | 8020-8079 | | 73,543 | 172,573 | 10,041 | | 121,668 | 2,180,085 | 1,215,562 | 179,806 | 45,912 | | 1,679,996 | 920,265 | 918,312 | | 7,517,763 |
| 103 Miscellaneous Funds | 8080-8099 | | | | | (1,052,292) | (247,598) | (247,598) | (247,598) | (433,297) | (216,648) | (216,648) | | (216,648) | (216,648) | | (3,094,976) |
| 104 Federal Revenue | 8100-8299 | | 48,836 | | 3,212,809 | 121,068 | 1,844 | 241,460 | 751,051 | 1,466 | 75,256 | 284,929 | | 650 | 147,095 | 1,343,750 | 6,230,214 |
| 105 Other local Pavanue | 8500-8599 | | 2 504 | 11 207 | 902,109 | 207 642 | 507,803 | 319,420 | 552 405 | 247 797 | 390,289 | 247 797 | | 415 206 | 1 104 000 | 2,414,009 | 4,259,905 |
| 107 Transfers In | 8910-8929 | | 5,594 | 11,207 | 520,579 | 297,042 | 515,408 | 373,434 | 555,495 | 547,767 | 559,705 | 547,787 | | 415,500 | 1,104,000 | 15,638 | 15 638 |
| 108 Sources | 8930-8979 | | | | | | | | | | | | | | | 13,030 | 15,058 |
| 109 Contributions | 8980-8999 | | | | | | | | | | | | | | | | 0 |
| 110 TOTAL REVENUES | | | 2,052,102 | 1,271,865 | 7,552,796 | 598,923 | 2,655,798 | 6,426,014 | 4,231,063 | 1,527,187 | 999,125 | 416,068 | 2,228,201 | 1,667,778 | 1,812,667 | 16,511,419 | 49,951,008 |
| 111 EXPENDITURES | | | | | | | | | | | | | | | | | |
| 112 Certificated Salaries | 1000-1999 | | 207,736 | 1,642,897 | 1,650,801 | 1,705,552 | 1,714,480 | 1,717,169 | 1,692,735 | 1,704,952 | 1,698,844 | 1,701,898 | | 1,700,371 | 1,503,344 | | 18,640,779 |
| 113 Classified Salaries | 2000-2999 | | 22,607 | 286,409 | 514,303 | 658,894 | 918,548 | 646,471 | 664,835 | 655,653 | 660,244 | 657,948 | | 659,096 | 658,522 | 558,036 | 7,561,566 |
| 114 Employee Benefits 115 Realize and Exercises | 3000-3999 | | 140,047 | 570,968 | 987,170 | 767,831 | 819,986 | 769,750 | 768,414 | 769,082 | 768,748 | 768,915 | | 768,832 | 768,873 | 2,209,364 | 10,877,981 |
| 116 Servicer | 4000-4999 | | 107.470 | 425 257 | 208,539 | 101,378 | 198,275 | 189,398 | 183,017 | 601 072 | 187,548 | 180,932 | | 188,237 | 187,572 | 922,004 | 2,070,784 |
| 117 Capital Outlay | 6000-6999 | | 107,470 | 433,337 | 450,005 | 520,500 | 401,002 | 352,910 | 565,456 | 001,070 | 023,337 | 001,013 | | 004,004 | 000,011 | 000,000 | 0 |
| 118 Tuition and Other Transfers Out | 7100-7299 | | 4,231 | 921 | 1,658 | | 53,273 | 2,033 | 221,990 | | | | | | | 1,502,636 | 1,786,742 |
| 119 Direct Supp/Indirect Cost | 7300-7399 | | | | | (15,000) | (201) | | (30,663) | | | | | | | (177,965) | (223,829) |
| 120 Other Outgo | 7400-7499 | | | | | | | | | | | | | | | | 0 |
| 121 Transfers Out | 7610-7629 | | | | | | | | | | | | | | | 545,648 | 545,648 |
| 122 Uses | 7630-7699 | | 500 222 | | 0.004.0076 | 0.200.045 | 1 201 072 | 0.057.700 | 4 005 350 | 2 0 2 4 0 2 2 | | 2 0 70 6 00 | | 0.000 640 | | | 0 |
| 123 TOTAL EXPENDITURES 124 REVENUES MINUS EXPENDITURES | | | 1 519 325 | 3,101,461 | 3,821,076 | 3,799,015 | 4,201,863 | 3,857,730 | 4,085,768 | 3,921,890 | 3,940,981 | 3,978,608 | 2 228 201 | 3,920,619 | 3,801,333 | 5,991,441 | 936.445 |
| 123 REALINGS DAVENDITORES | | | 4,719,323 | (*)003,590] | 3,731,720 | (3,230,092) | (4,340,003) | 4,508,284 | 143,290 | (4,234,703) | (4,341,830) | (3,332,341) | ******** | (4,4.32,840) | (1,000,000) | 10,519,978 | 338,443 |
| The purpose of splitting the revenue & expense in the month of April is to demonstrate that expenses are usually paid early in the month and receipts are usually received later in the month, creating a cash low point mid-month. Districts can change the dates in the blue cells to match their individual cash low | | | | | | | | | | | | | | | | | |

Next, enter the projections from November 1, 2020 Through June 30, 2022, including accruals. Please remember to separate the month of June activity from closing entries. Closing entries are posted in the accrual column.

Note the split months of April 2021 and April 2022. The purpose of the split month is to demonstrate that most LEA's reach a cash flow "low point" in April. This is due to property taxes being deposited in late April and expenses and liabilities being paid earlier in the month. In order to determine a cash low point, best to review prior year daily cash balances in the general ledger.

Split the revenue, expense, asset and liability transactions between those transacted early in the month and those later in the month to determine the cash low point.

LEA's may adjust the dates from those pre-populated in the template. As an example, a LEA may hit a low cash point on April 29. In that case, column N would include the transactions completed from April 1-29. Column O would include transactions only for the 1 day of April 30. April 30 would be the date when cash is restored when the various revenue apportionments and taxes become available.

| В | С | D | S | Т | U | |
|--|-----------|-----------|----------------|----------------------|----------|---------------------------------------|
| | | | | | | Input the |
| DESCRIPTION | OBI | BEG BAL | TOTAL/FB | IIA/BUD | VARIANCE | input the |
| DESCRIPTION | 005 | DEG DAL | TOTAL/LD | 0,000 | VANANCE | 2010 20 |
| | | | | - 25 | 2. 19 | 2019-20 |
| Description | Object | Beginning | Total / Ending | Unaudited | Variance | Unaudited |
| REVENUES | coues | Dalarice | Dalarice | Actuals | (013-1) | |
| LCFF Sources | | | | | | Actuals |
| FY 2019-20 Principal Apportionments | 8011 | | 25,888,178 | 25,888,178 | 0 | ACLUAIS, |
| FY 2019-20 Principal Apportionment Deferrals | 8011 | | 0 | | 0 | · · · · · · · · · · · · · · · · · · · |
| State Aid - Charter School | 8011 | | 0 | | 0 | 2020 21 |
| EPA Revenue | 8012 | | 2,820,463 | 2,820,463 | 0 | 2020-21 |
| State Aid - Prior Year Adjustments | 8019 | | 1,927 | 1,927 | 0 | |
| Property Taxes | 8020-8079 | | 9,214,713 | 9,214,713 | 0 | Curront |
| Miscellaneous Funds | 8080-8099 | | (3,075,296) | (3,075,296) | 0 | Current |
| Federal Revenue | 8100-8299 | | 2,327,295 | 2,327,295 | 0 | |
| Other State Revenue | 8300-8599 | | 4,809,531 | 4,809,531 | 0 | Rudgat 8. |
| Other Local Revenue | 8600-8799 | | 5,217,552 | 5,217,552 | 0 | DUUGELQ |
| Fransfers in | 8910-8929 | | 18,498 | 18,498 | 0 | 0 |
| Sources | 8930-8979 | | 0 | | 0 | <u> </u> |
| | 8980-8999 | | 47 222 861 | 47 222 861 | 0 | |
| EXPENDITURES | | | 47,222,001 | 47,222,001 | | |
| Certificated Salaries | 1000-1999 | | 19.170.482 | 19,170,482 | 0 | Drojactad |
| Classified Salaries | 2000-2999 | | 7,353,445 | 7,353,445 | 0 | FIUJELLEU |
| Employee Benefits | 3000-3999 | | 10,963,648 | 10,963,648 | 0 | |
| Books and Supplies | 4000-4999 | | 1,668,262 | 1,668,262 | 0 | Rudgat |
| Services | 5000-5999 | | 6,914,168 | 6,914,168 | 0 | Duugei |
| Capital Outlay | 6000-6999 | | 11,500 | 11,500 | 0 | |
| Tuition and Other Transfers Out | 7100-7299 | | 1,638,768 | 1,638,768 | 0 | Into |
| Direct Supp/Indirect Cost | 7300-7399 | | (269,374) | (269,374) | 0 | IIICO |
| Other Outgo | 7400-7499 | | 0 | in the second second | 0 | |
| Transfers Out | 7610-7629 | | 522,983 | 522,983 | 0 | (Olumn I |
| Uses | 7630-7699 | | 0 | | 0 | |
| | | | 47,973,882 | 47,973,882 | 0 | |
| REVENUES MINUS EXPENDITURES | 12 | | (/51,021) | (751,021) | 0 | |
| In case of variance, fix th | ie cash | flow i | input or | unaudit | ed actua | ls input error |

Be sure to input the summarized 2019-20 Unaudited Actuals, 2020-21 Current Budget and 2021-22 Projected Budget data into Column T. Please use the Board approved, or anticipated Board approved source data. For most LEA's, this will be the First Interim Report or the Q1.

| - 24 | В | С | D | S | т | U | |
|------|--|-----------|-----------|----------------|-------------|------------|-------------------|
| 1 | | | | | | | |
| 2 | | | | | | | |
| 3 | DESCRIPTION | OBJ | BEG BAL | TOTAL/EB | UA/BUD | VARIANCE | |
| 90 | | | | | | | |
| 91 | | Object | Beginning | Total / Ending | FY 2020-21 | Variance | |
| 92 | Description | Codes | Balance | Balance | Budget | (Col S-1) | |
| 95 | LCFF Sources | | | | | | Column II |
| 96 | State Aid | | | | | | Columnio |
| 97 | FY 2020-21 Principal Apportionments | 8011 | | 27,196,857 | 27,196,856 | 1 | |
| 98 | FY 2020-21 Principal Apportionment Deferrals | 8011 | | 0 | | 0 | Should Not |
| 99 | State Aid - Charter School | 8011 | | 0 | | 0 | |
| 100 | EPA Revenue | 8012 | | 2,790,123 | 2,790,123 | 0 | |
| 101 | State Aid - Prior Year Adjustments | 8019 | | 7 517 762 | 7 517 762 | 0 | науе а |
| 102 | Miscellaneous Funds | 8080-8099 | | (3 094 976) | (3 094 976) | 0 | |
| 104 | Federal Revenue | 8100-8299 | | 6.230.214 | 6.217.334 | 12.880 | Marianco |
| 105 | Other State Revenue | 8300-8599 | | 4,259,905 | 4,259,905 | 0 | valialice |
| 106 | Other Local Revenue | 8600-8799 | | 5,035,484 | 5,030,522 | 4,962 | _ |
| 107 | Transfers In | 8910-8929 | | 15,638 | 15,638 | 0 | Ratwaan |
| 108 | Sources | 8930-8979 | | 0 | | 0 | DELWEEN |
| 109 | Contributions | 8980-8999 | | 0 | | 0 | |
| 110 | TOTAL REVENUES | | | 49,951,008 | 49,933,165 | 17,843 | (Olumn S |
| 112 | Cartificated Salarias | 1000 1000 | | 19 640 770 | 19 640 770 | 0 | Corumni 5 |
| 113 | Classified Salaries | 2000-2999 | | 7 561 566 | 7 561 566 | 0 | |
| 114 | Employee Benefits | 3000-3999 | | 10.877.981 | 10.877.981 | 0 | and I for |
| 115 | Books and Supplies | 4000-4999 | | 2,676,784 | 2,676,784 | 0 | |
| 116 | Services | 5000-5999 | | 7,148,892 | 7,148,892 | 0 | Apy of the |
| 117 | Capital Outlay | 6000-6999 | | 0 | | 0 | ANY OF THE |
| 118 | Tuition and Other Transfers Out | 7100-7299 | | 1,786,742 | 1,786,742 | 0 | . / |
| 119 | Direct Supp/Indirect Cost | 7300-7399 | | (223,829) | (223,829) | 0 | Throp Voarc |
| 120 | Other Outgo | 7400-7499 | | 0 | F 45 6 10 | 0 | |
| 121 | Iransters Out | 7630,7690 | | 545,648 | 545,648 | 0 | |
| 122 | | 1020-1033 | | 49 014 564 | 49 014 564 | 0 | |
| 124 | REVENUES MINUS EXPENDITURES | | | 936,445 | 918,601 | 17,843 | |
| 120 | The second s Second second se Second second s Second second s Second second se | 10 | | | | | |
| | | | | | C 1 | | |
| | Solution to fix variance: up | pdate k | oudget | t to cash | n flow or | r adjust c | ash projection to |
| | | | • | | | - | • • |
| | puaget | | | | | | 9 |

Next, please review Column U for variances; this column is designed to detect input errors.

No variances should appear in column U between the total annual input in column S and the 2019-20 Unaudited Actuals, the 2020-21 Current Budget and the 2021-22 Projected Budget reported in Column T.

Should a variance be revealed, please check for input errors. Input errors can occur in either the monthly actuals or Column T. In this case, if the actual input is correct, then the budget needs to be updated. If the budget is correct, then the actuals need to be double checked and updated. The variance column should be zero in each cell once complete.

Ensure the 2020-21 Beginning Balances Agree to 2019-20 Unaudited Or Audited Actuals

| D | | U | | | | | Total Fund |
|--|--|--|--|---|--|---|---|
| | | | Description Resource Codes | Object Codes | Unrestricted (A) | Restricted (B) | col. A + B (C) |
| | | | G. ASSETS | | | | |
| DESCRIPTION | OBJ | BEG BAL | 1) Cash | 0140 | 4 400 004 05 | 4 600 70 | 4 430 537 65 |
| | | | a) In County Treasury | 9110 | 1,133,904.95 | 4,032.70 | 1,138,537.05 |
| JRRENT ASSETS | | | h) in Panke | 0120 | 12 000 00 | 0.00 | 12 000 00 |
| Cash in County Treasury | 9110 | 1,138,538 | c) in Beyohing Cash Account | 9120 | 8 500.00 | 0.00 | 8 500.00 |
| Cash in Other Accounts | 9120-9134 | 20,500 | d) with Eiscal Agent/Trustee | 9135 | 0.00 | 0.00 | 0.00 |
| Cash with Fiscal Agent | 9135 | 0 | e) Collections Awaiting Deposit | 9140 | 0.00 | 0.00 | 0.00 |
| Cash Awaiting Deposit | 9140 | 0 | 2) Investments | 9150 | 0.00 | 0.00 | 0.00 |
| Investments | 9150 | 0 | 3) Accounts Receivable | 9200 | 731,446.73 | 1,310,394.06 | 2,041,840.79 |
| FY 2019-20 Principal Apportionment Deferrals | 92xx | 0 | 4) Due from Grantor Government | 9290 | 3,676,149.00 | 268,087.82 | 3,944,236.82 |
| FY 2020-21 Principal Apportionment Deferrals | 92xx | 0 | 5) Due from Other Funds | 9310 | 366,000.00 | 0.00 | 366,000.00 |
| Accounts Receivable | 9200-9289 | 2.041.841 | 6) Stores | 9320 | 858.90 | 0.00 | 858.90 |
| Due from Grantor Government | 9290-9299 | 3,944,237 | 7) Prepaid Expenditures | 9330 | 0.00 | 0.00 | 0.00 |
| Due from Other Funds | 9310 | 366,000 | 8) Other Current Assets | 9340 | 144,426.63 | 0.00 | 144,426.63 |
| Other Assets | 0320-0300 | 145 286 | 9) TOTAL, ASSETS | | 6,073,286.21 | 1,583,114.58 | 7,656,400.79 |
| | 5320-5355 | 7 656 401 | H. DEFERRED OUTFLOWS OF RESOURCES | | | | |
| | | 7,030,401 | 1) Deferred Outflows of Resources | 9490 | 0.00 | 0.00 | 0.00 |
| IRRENT LIABILITIES | | | 2) TOTAL, DEFERRED OUTFLOWS | | 0.00 | 0.00 | 0.00 |
| Accounts Payable | 9500-9589 | 7,026,117 | I. LIABILITIES | | | | |
| Due to Grantor Government | 9590-9599 | 0 | 1) Accounts Payable | 9500 | 5,644,684.79 | 1,381,432.33 | 7,026,117.12 |
| Due to Other Funds | 9610 | 500,000 | 2) Due to Grantor Governments | 9590 | 500 000 00 | 0.00 | 500.000.00 |
| Current Loans | 9640 | 0 | 4) Current Loops | 9610 | 500,000.00 | 0.00 | 500,000.00 |
| Deferred Revenues | 9650 | 212,064 | 5) I hearned Revenue | 9650 | 0.00 | 212 063 52 | 212 063 52 |
| TAL CURRENT LIABILITIES | | 7,738,181 | 6) TOTAL LIABILITIES | 0000 | 6.144.684.79 | 1.593.495.85 | 7,738,180.64 |
| The white cells are protect plus the 2019-20 input to | ا ed formu ensure it | ilas. C result | heck the 2018-19 be s in the 2019-20 clos | gini sed t | ning ba | alance alance | es (If |
| | Cash in County Treasury Cash in Other Accounts Cash with Fiscal Agent Cash Awaiting Deposit Investments FY 2019-20 Principal Apportionment Deferrals FY 2020-21 Principal Apportionment Deferrals Accounts Receivable Due from Grantor Government Due from Other Funds Other Assets DTAL CURRENT ASSETS JRRENT LIABILITIES Accounts Payable Due to Grantor Government Due to Other Funds Current Loans Deferred Revenues DTAL CURRENT LIABILITIES The white cells are protect plus the 2019-20 input to not audited, then the Unau | Cash in County Treasury 9110 Cash in Other Accounts 9120-9134 Cash with Fiscal Agent 9135 Cash with Fiscal Agent 9135 Cash waiting Deposit 9140 Investments 9150 FY 2019-20 Principal Apportionment Deferrals 92xx FY 2020-21 Principal Apportionment Deferrals 92xx Accounts Receivable 9200-9289 Due from Grantor Government 9290-9299 Due from Other Funds 9310 Other Assets 9320-9399 DTAL CURRENT ASSETS 9820-9399 Due to Grantor Government 9500-9589 Due to Grantor Government 9590-9599 Due to Other Funds 9610 Current Loans 9640 Deferred Revenues 9650 DTAL CURRENT LIABILITIES 9640 Deferred Revenues 9650 DTAL CURRENT LIABILITIES 9610 Current Loans 9640 Deferred Revenues 9650 DTAL CURRENT LIABILITIES 9610 DTAL CURRENT LIABILITIES 9610 | Cash in County Treasury91101,138,538Cash in Other Accounts9120-913420,500Cash with Fiscal Agent91350Cash with Fiscal Agent91350Cash waiting Deposit91400Investments91500FY 2019-20 Principal Apportionment Deferrals92xx0FY 2020-21 Principal Apportionment Deferrals9200-92892,041,841Due from Grantor Government9290-92993,944,237Due from Other Funds9310366,000Other Assets9320-9399145,286DTAL CURRENT ASSETS7,656,401JRRENT LIABILITIES7,656,401Accounts Payable9500-9589Due to Other Funds9610500,000Current Loans96400Deferred Revenues9650212,064DTAL CURRENT LIABILITIES7,738,181The white cells are protected formulas. Cplus the 2019-20 input to ensure it resultsnot audited, then the Unaudited Actuals t | Cash in County Treasury91101,138,53810 BanksCash in Other Accounts9120-913420,500c) in Revoking Cash AccountCash with Fiscal Agent91350c) in Revoking Cash AccountCash with Fiscal Agent91350c) in Revoking Cash AccountCash with Fiscal Agent91350c) in Revoking Cash AccountInvestments91500c) investmentsFY 2019-20 Principal Apportionment Deferrals92xx0PV 2020-21 Principal Apportionment Deferrals92xx0Due from Grantor Government9290-92892,041,841Due from Grantor Government9290-92993,944,237Due from Other Funds9310366,000Other Assets9320-9399145,286TAL CURRENT Assets9320-9399145,286TAL CURRENT Assets9500-95897,026,117Due to Grantor Government9590-95990Due to Grantor Government9500-95897,026,117Due to Grantor Government9500-958910,0000Due to Other Funds9610500,000Current Loans96400Deferred Revenues96400Other Funds9101010,0000Due to Cantor Government91000Deferred Revenues96400OTAL CURRENT LIABILITIES7,738,181The white cells are protected formulas. Check the 2018-19 beDiffered Agent Guilted, then the Unaudited Actuals totals or if the audit i | Cash in County Treasury91101,138,538010 Banis9120Cash in Other Accounts9120-913420,500c) in Revolving Cash Account9130Cash Awaiting Deposit914002) imestments9150Cash Awaiting Deposit914002) imestments9150Investments915003) Accounts Receivable9200FY 2019-20 Principal Apportionment Deferrals92xx04) Due from Grantor Government9200Due from Grantor Government9290-92893,944,23705) Due from Grantor Government9330Due from Grantor Government9290-92893,944,23705) Due from Grantor Government9330Due from Grantor Government9290-92993,944,2370) Other Current Assets9330Due from Other Funds9310366,0009) Other Assets9340Other Assets9320-9399145,2861) Deferene OutFLOWS of Resources9400Current Labit ITIES7,056,117LUBRUTES9400Current Labit ITIES9500-95897,026,117LUBRUTESDue to Grantor Government9590-959901) Accounts Payable9500Due to Grantor Government9500212,0649) Due to Grantor Governments99500Due to Grantor Government9500212,0649) Due to Grantor Governments9500Due to Grantor Government9500212,06400) Other Current Assets9500Due to Grantor Government9550212,0640) Other Current C | Cash in County Treasury91101,138,538001200000Cash in Other Accounts9120-913420,50000850000Cash with Fiscal Agent9135000850000Cash Awaiting Deposit914000000Investments915003) Accounts Receivable9200731.446.73FY 2019-20 Principal Apportionment Deferrals92xx0000PY 2020-21 Principal Apportionment Deferrals92xx0000Accounts Receivable9200-92892,041,841000Due from Grantor Government9290-92993,944,237000Due from Grantor Government9200-9289145,286000Other Assets9310366,0000000Due from Grantor Government9290-9299145,286000Due from Grantor Government9500-95990000Due to Grantor Government9550-95990000Due to Grantor Government9550-95990000Due to Grantor Government9560212,064000Due to Grantor Government9560212,064000Due to Grantor Government9560212,064000Due to Grantor Government9560212,064000Due to Grantor Government | Cash in County Treasury91101,138,538918 Baks91201200000000Cash in Other Accounts9120-913420,50000000000Cash with Fiscal Agent9135091400000000Cash with Fiscal Agent Truste915000000000Investments9150013/accounts Receivable920023/at-627,313034.08920023/at-627,313034.08FY 2019-20 Principal Apportionment Deferrals922x013/accounts Receivable9300366.000000000Due from Grantor Government9290-92293,944,2370144.426.63000000000Other Funds9310366.0009300000000000000000000Other Assets9320-93299145,286HHHERENT LABILITIES607.286.21150.146.00000000INRENT LIABILITIES7,656,40110/tork Sor Resources000000000000000Oute to Other Funds9500-95897,026,117120.438.21150.148.02000000NERENT LIABILITIES7,738,18110/tork of Resources94000.00000000Outer of Covernment9590-9599010/tork of Covernments95000.00000000Outer of Covernment9590-9599010/tork of Covernments95000.000.00000Outer of Covernment95905004.00000.00 |

the Audited Actuals.

Please make certain the 2019-20 Unaudited Actuals are populating the locked cells properly in Column D of the 2020-21 cash flow. Should this not be the case, revisit the 2019-20 cash flow input and reconcile to the Unaudited Actuals. Checking and re-checking the template input to source documents will result in a properly completed cash flow.



The template is designed to calculate the state apportionment based on the State's schedule of deferrals. It also calculates the receipt of the deferrals as an accounts receivable in the subsequent year.

The calculator requests input of the expected apportionment at 100% receipt in a "normal, pre-deferral" year.

Therefore, for line 97 and line 179, columns L through Q, February through June, please input the LCFF State Aid apportionment anticipated to be certified as of the First Apportionment as if the apportionment is fully restored and funded. The template is designed to calculate the anticipated deferrals on lines 98 and 180 based on the current California Department of Education deferral schedule. The anticipated state aid accrual will auto-populate in column R and the accounts receivable will auto – populate on line 214, columns E through I.

For California Community Colleges, the concept would be the same, substituting the State General Apportionment, object 8610.



Once the cash flow tab is complete, best to move to the Alternative Liquidity tab.

Enter the District's legally available cash balances outside the General Fund that would be available for inter-fund borrowing. This is purely for illustrative purposes and in no way implies that the District will be borrowing from these funds. These balances will be used by the rating agency and/or investors to calculate coverage ratios and entering the additional fund information will allow the district to obtain the best possible rating and interest rate.

| Altornativo | | | For 2019-20, it is the cash as of June 30, 2020 that is available after accounts receivable has been received and accounts payable has been paid, and that is not obligated in 2020-21. | | | | | | | | | |
|-------------|------------------------------|----------------------|---|------------|------------|----|----------|--|--|--|--|--|
| | | | For 2020-21, it is the cash as of June 30, 2021 that is available after accounts receivable has been received and accounts payable has been paid, and that is not obligated in 2021-22. | | | | | | | | | |
| Li | Alternative Liquidity Tab | | For 2021-22, it is the cash as of June 30, 2022 that is available after accounts receivable has been received and accounts payable has been paid, and that is not obligated in 2022-23. | | | | | | | | | |
| 11 | | | | FY 2019-20 | FY 2020-21 | FY | 2021-22 | | | | | |
| 12 | | NAME OR TYPE OF FUND | FUND PURPOSE | Actual | Projected | Р | rojected | | | | | |
| 13 | 1. | | | | | | | | | | | |
| 14 | 2. | | | | | | | | | | | |
| 15 | 3. | | - | | | | | | | | | |
| 16 | 4. | | | | | | | | | | | |
| 1/ | 5. | | | | | | | | | | | |
| 10 | 0. 7 | | | | | - | | | | | | |
| 20 | 8 | | | | | | | | | | | |
| 21 | 9. | | | | | | | | | | | |
| 22 | 10. | | | | | | | | | | | |
| 23 | | | TOTALS | \$ - | \$ - | \$ | - | | | | | |
| | _ | | | | | | 1.5 | | | | | |
| | | | | | | | | | | | | |

When calculating the balances for each year of each fund outside the General Fund, calculate the available cash by assuming the receivables are received and the payables are paid. Remember, the receivables and payables may or may not be received or paid within the traditional 60 days from year-end. This calculation requires thought and analysis. The answer is not found in any source document. One must use the beginning trial balance, the projected budget of the fund and knowledge of the activity within the fund. For some funds, it is prudent to do a complete cash flow of the alternate fund to determine when it will have funds to loan the General Fund and for how long.



Almost complete! You are in the home stretch! The TRAN sizing tab, has 3 entries. In cell D59, toggle either YES or NO, depending on your District situation.

Select YES, if your district expects to issue:

more than \$15 million in tax-exempt obligations including the March 2021 TRAN, during the 2021 calendar year, or more than \$5 million in TRANs during the 2021 calendar year

Common non-taxable obligations are Certificates of Participation (COPs) and other outstanding TRAN. Note that this information is for a new issue sold and closed during the CALENDAR Year, 2021, from January 1, 2021 through December 31, 2021

Cell J91 is the Board Authorized Amount for the 2021 deferral TRAN. The Board authorized amount defines the ceiling that the LEA can borrow.

Cell J92 is the 2021 deferral TRAN preferred issuance amount based on the District's analysis. It is a reasonable estimate based on facts known as of time of completion of the template.



Now that your hard work is complete, please email the template to Annette Yee at <u>yee@montaguederose.com</u> Thanks so much for your attention to the details requested. We look forward to a successful issuance!