

STATE OF THE DISTRICT

FY 2021-22



Contra Costa County
Flood Control
& Water Conservation District

Annual Fiscal Year End Flood Control Budget Meeting

Tuesday, October 25, 2022

MAJOR FUND BALANCES – FCD, FCZ 1 & FCZ 3B

• Flood Control District

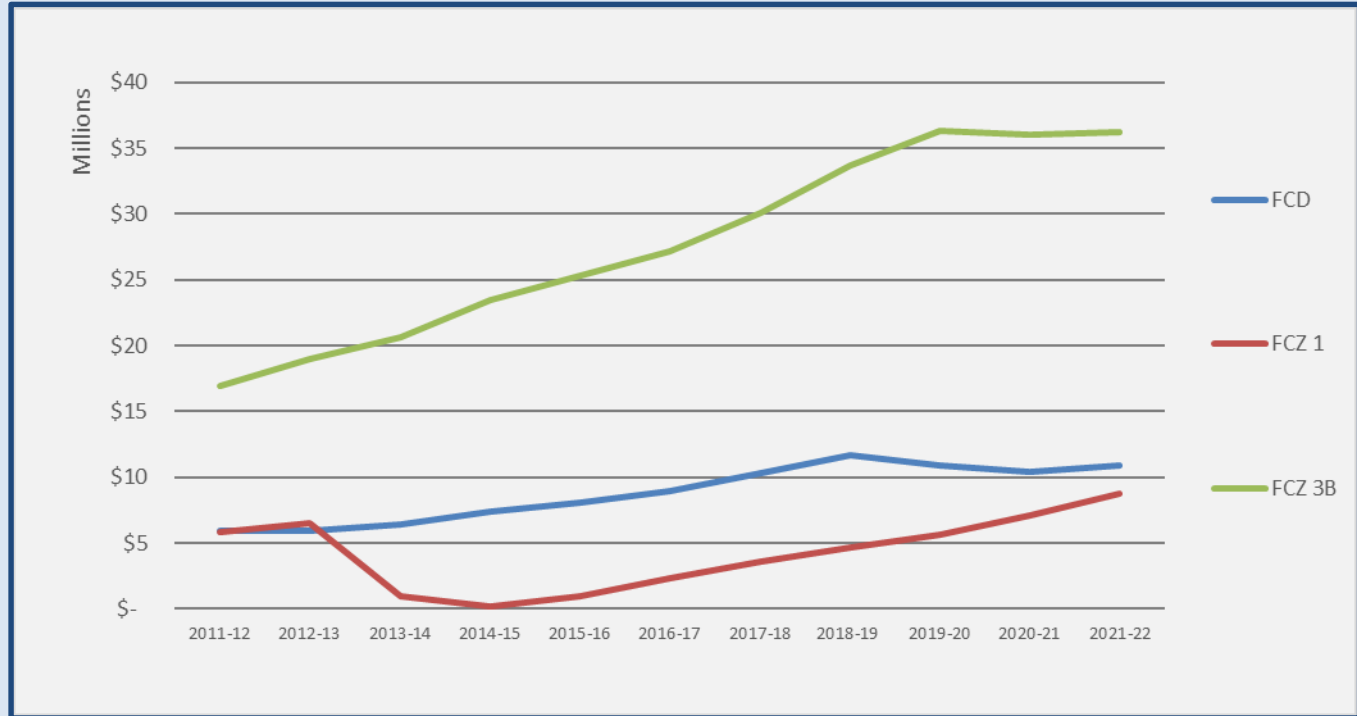
- Fund Balance flat 2018-19 to current due to self-insurance and additional backfill to DA 55.

• Flood Control Zone 1

- Fund Balance experiencing year-to-year growth from 2014-15 to current.
- 2013-14 experienced 85% decline in Fund Balance due to supporting USCB project funds of \$6.1M to DA 130.

• Flood Control Zone 3B

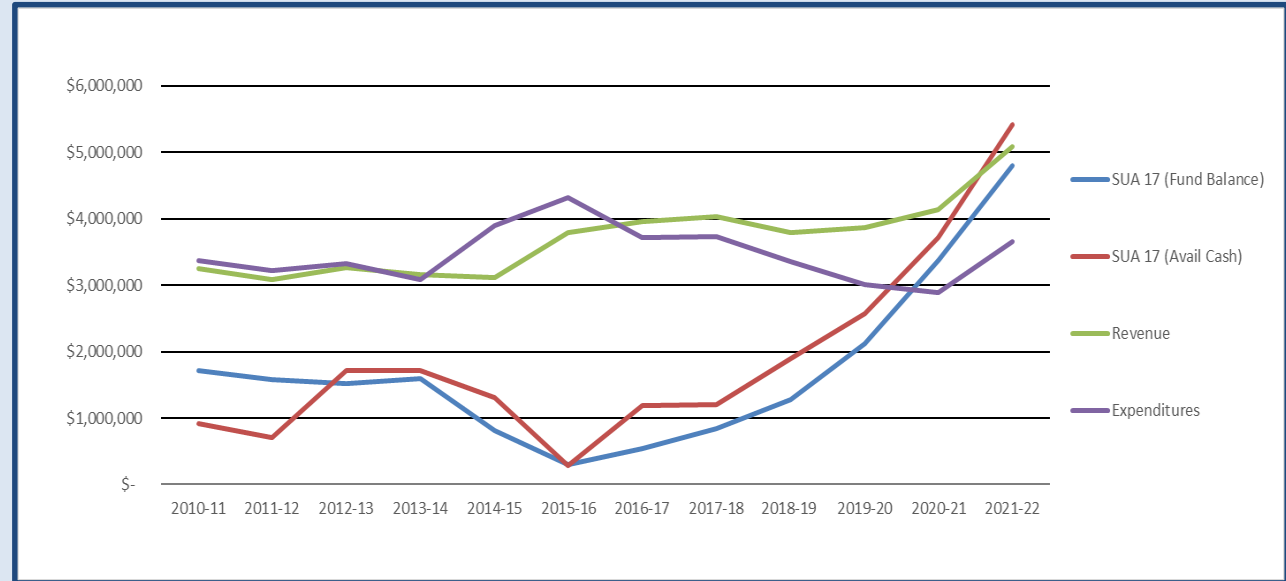
- Fund Balance flat FY 2019-20 to current due to Major Project Expenditures.



	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
FCD	\$ 5,949,755	\$ 5,952,338	\$ 6,413,817	\$ 7,372,832	\$ 8,045,922	\$ 8,935,162	\$ 10,277,559	\$ 11,721,832	\$ 10,947,933	\$ 10,400,286	\$ 10,889,750
FCZ 1	\$ 5,789,481	\$ 6,565,342	\$ 953,418	\$ 163,859	\$ 1,007,472	\$ 2,297,012	\$ 3,571,985	\$ 4,689,739	\$ 5,614,955	\$ 7,129,241	\$ 8,723,211
FCZ 3B	\$ 16,981,659	\$ 18,970,169	\$ 20,643,689	\$ 23,411,528	\$ 25,292,944	\$ 27,145,392	\$ 30,044,931	\$ 33,659,570	\$ 36,314,721	\$ 35,973,327	\$ 36,191,516

STORMWATER UTILITY AREA 17 - Contra Costa County

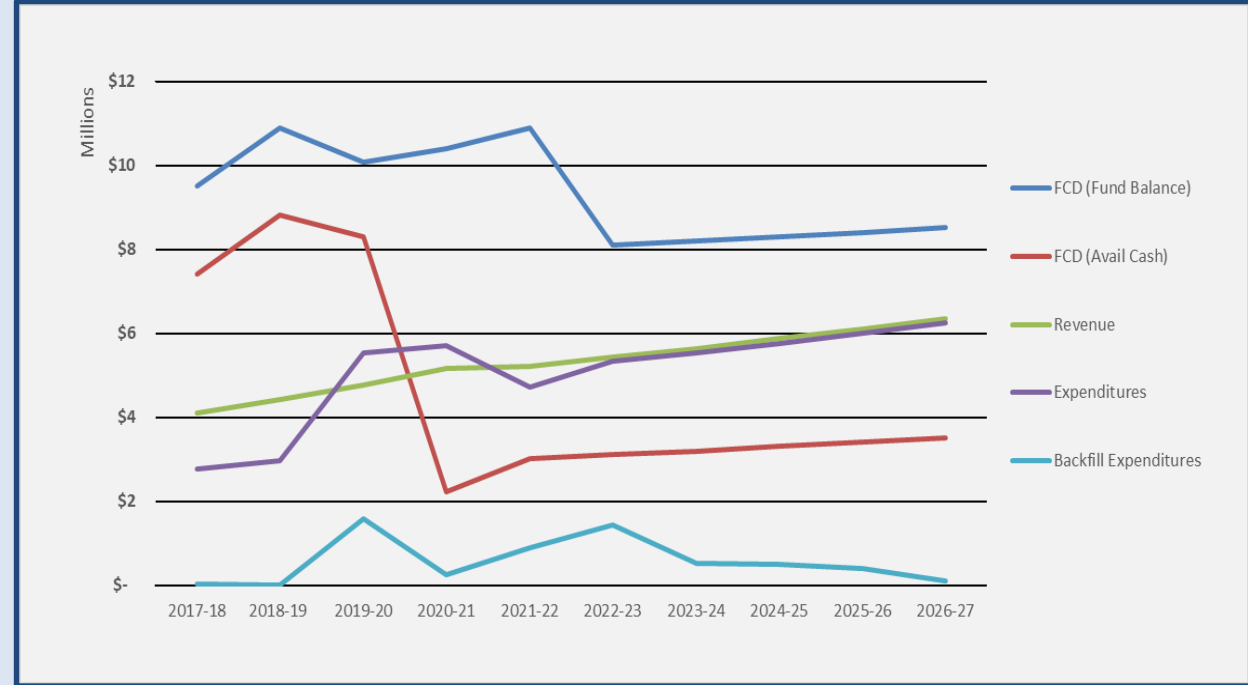
- **Revenue** began to exceed **Expenditures** in FY 2015-16, and as a result, both the **Fund Balance** and **Available Cash** have increased.
 - **Expenditures** have declined due to staffing vacancies but are now increasing with additional staffing.
- Expenditures peaked at \$4.3M in FY 2015-16 from \$3M in FY 2013-14
 - A \$535,816 reimbursement to 0330 during FY 2014-15
 - A sum of \$419,823 was paid to the Valentine Corporation during FY 2015-16 for North Richmond Pump Station.



Entity	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
SUA 17 (Fund Balance)	\$ 1,714,920	\$ 1,582,036	\$ 1,522,444	\$ 1,598,742	\$ 818,618	\$ 293,484	\$ 539,563	\$ 843,805	\$ 1,271,255	\$ 2,124,271	\$ 3,366,369	\$ 4,794,046
SUA 17 (Avail Cash)	\$ 912,081	\$ 706,083	\$ 1,715,579	\$ 1,707,553	\$ 1,310,012	\$ 281,328	\$ 1,192,647	\$ 1,200,091	\$ 1,890,533	\$ 2,574,203	\$ 3,722,514	\$ 5,414,953
Revenue	\$ 3,251,042	\$ 3,083,578	\$ 3,267,195	\$ 3,152,714	\$ 3,116,823	\$ 3,796,280	\$ 3,959,325	\$ 4,034,963	\$ 3,785,444	\$ 3,866,710	\$ 4,130,503	\$ 5,082,624
Expenditures	\$ 3,364,708	\$ 3,216,462	\$ 3,326,788	\$ 3,076,416	\$ 3,896,947	\$ 4,321,414	\$ 3,713,245	\$ 3,730,721	\$ 3,357,994	\$ 3,013,693	\$ 2,888,406	\$ 3,654,946

FLOOD CONTROL DISTRICT

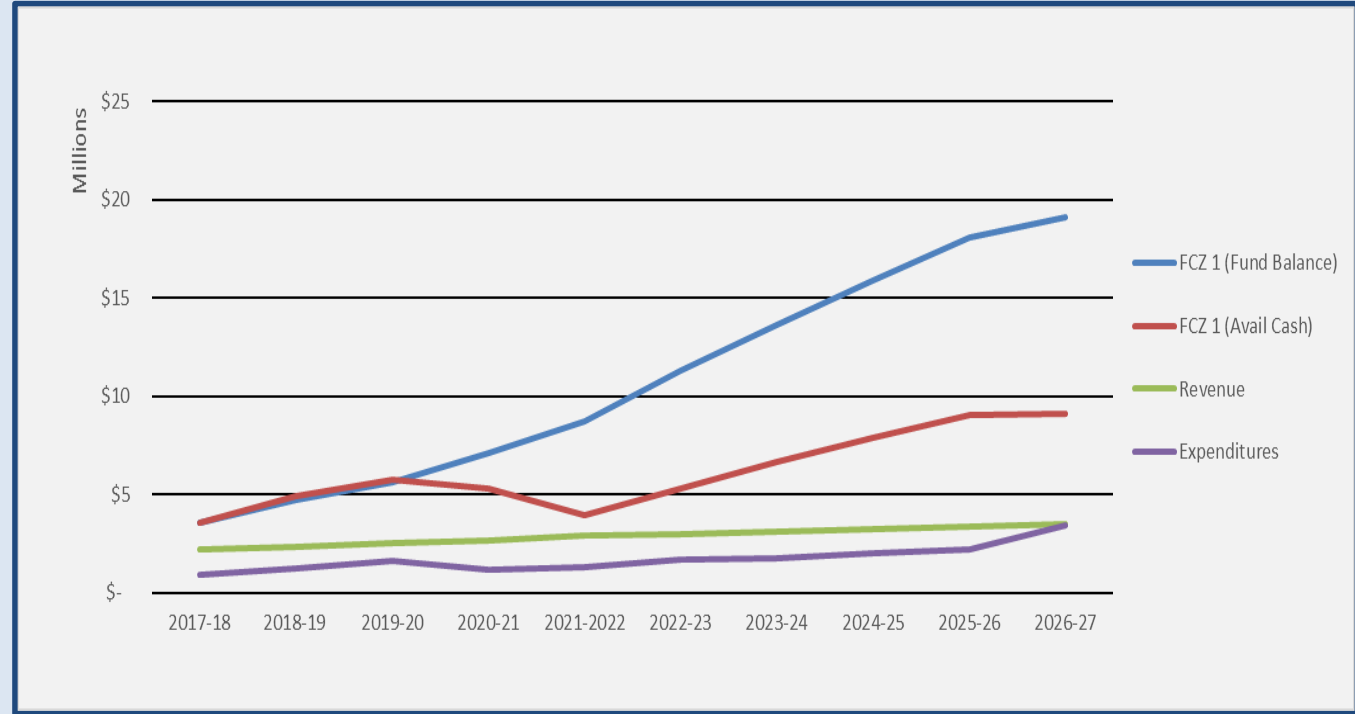
- Anticipated **Fund Balance** drop due to anticipated \$3M self-insurance and continued backfill expenditures from 7505-6F8903
- FCD experienced drop in **Available Cash** FY 2020-21 due to \$5M investment and \$1.5M self-insurance
- Anticipated 4% growth in **Revenue**
- Significant **Expenditure** increases beginning FY 2019-20 due to backfill expenditures to DA 55, self-insurance, and capital equipment.
- Moving forward, the Fund Balance will recover as revenue increases and **Backfill Expenditures** will decline.



Entity	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
FCD (Fund Balance)	\$ 9,507,675	\$ 10,888,841	\$ 10,068,259	\$ 10,400,286	\$ 10,889,750	\$ 8,104,718	\$ 8,201,278	\$ 8,301,700	\$ 8,406,138	\$ 8,514,755
FCD (Avail Cash)	\$ 7,410,386	\$ 8,821,519	\$ 8,295,151	\$ 2,222,280	\$ 3,011,872	\$ 3,104,718	\$ 3,201,278	\$ 3,301,700	\$ 3,406,138	\$ 3,514,755
Revenue	\$ 4,107,729	\$ 4,420,241	\$ 4,771,557	\$ 5,153,034	\$ 5,217,159	\$ 5,425,846	\$ 5,642,880	\$ 5,868,595	\$ 6,103,339	\$ 6,347,472
Investments				\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000
Expenditures	\$ 2,765,333	\$ 2,975,967	\$ 5,545,455	\$ 5,700,682	\$ 4,727,695	\$ 5,333,000	\$ 5,546,320	\$ 5,768,173	\$ 5,998,900	\$ 6,238,856
Backfill Expenditures (inc DA 55)	\$ 28,501	\$ 8,933	\$ 1,593,008	\$ 262,945	\$ 904,627	\$ 1,428,412	\$ 527,349	\$ 506,443	\$ 405,700	\$ 115,128

FLOOD CONTROL ZONE 1 – Marsh Creek

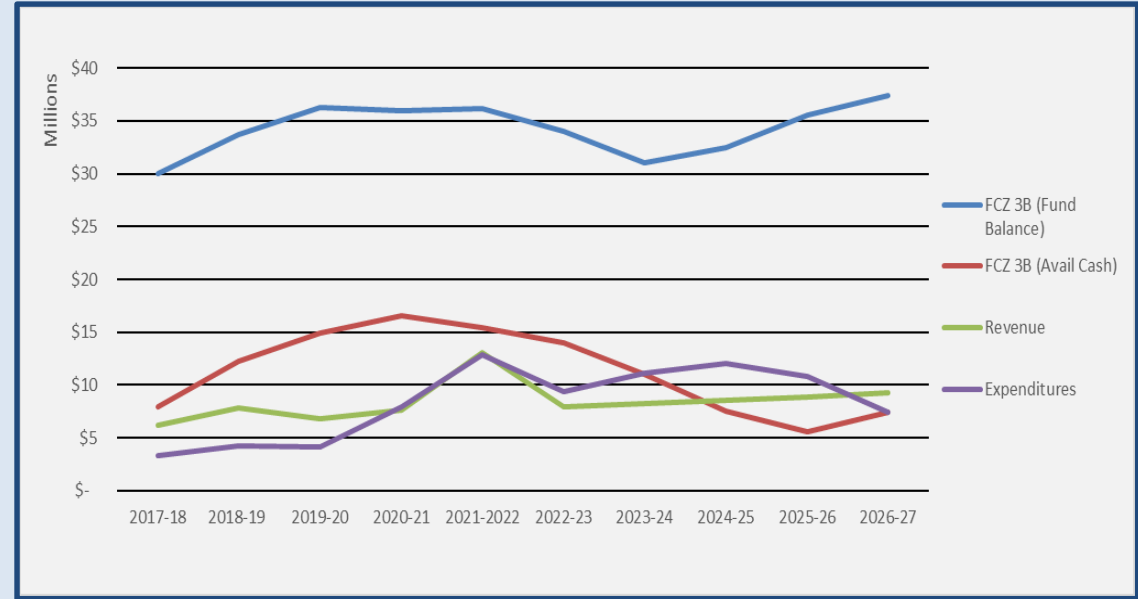
- Anticipated **Fund Balance** growth as investment contributions continue to increase.
 - Revenue is expected to exceed expenditures by \$1M through 2025-26, which will be allocated to investment contributions.
- FCZ 1 experienced a drop in **Available Cash** FY 2021-22 due to \$3M in additional investment.
- Anticipated 4% growth in **Revenue**.
- Minimal **Expenditure** increases with few Major Project Expenditures planned.



Entity	2017-18	2018-19	2019-20	2020-21	2021-2022	2022-23	2023-24	2024-25	2025-26	2026-27
FCZ 1 (Fund Balance)	\$ 3,571,985	\$ 4,689,739	\$ 5,614,955	\$ 7,129,241	\$ 8,723,211	\$ 11,262,798	\$ 13,615,208	\$ 15,848,914	\$ 18,038,369	\$ 19,122,121
FCZ 1 (Avail Cash)	\$ 3,554,662	\$ 4,908,369	\$ 5,728,548	\$ 5,314,816	\$ 3,919,327	\$ 5,262,798	\$ 6,615,208	\$ 7,848,914	\$ 9,038,369	\$ 9,122,121
Revenue	\$ 2,163,995	\$ 2,320,005	\$ 2,521,178	\$ 2,667,145	\$ 2,879,299	\$ 2,994,471	\$ 3,114,250	\$ 3,238,820	\$ 3,368,373	\$ 3,503,107
Investments				\$ 2,000,000	\$ 5,000,000	\$ 6,000,000	\$ 7,000,000	\$ 8,000,000	\$ 9,000,000	\$ 10,000,000
Expenditures	\$ 889,022	\$ 1,202,252	\$ 1,595,961	\$ 1,152,859	\$ 1,285,329	\$ 1,651,000	\$ 1,761,840	\$ 2,005,114	\$ 2,178,918	\$ 3,419,355

FLOOD CONTROL ZONE 3B – Walnut Creek

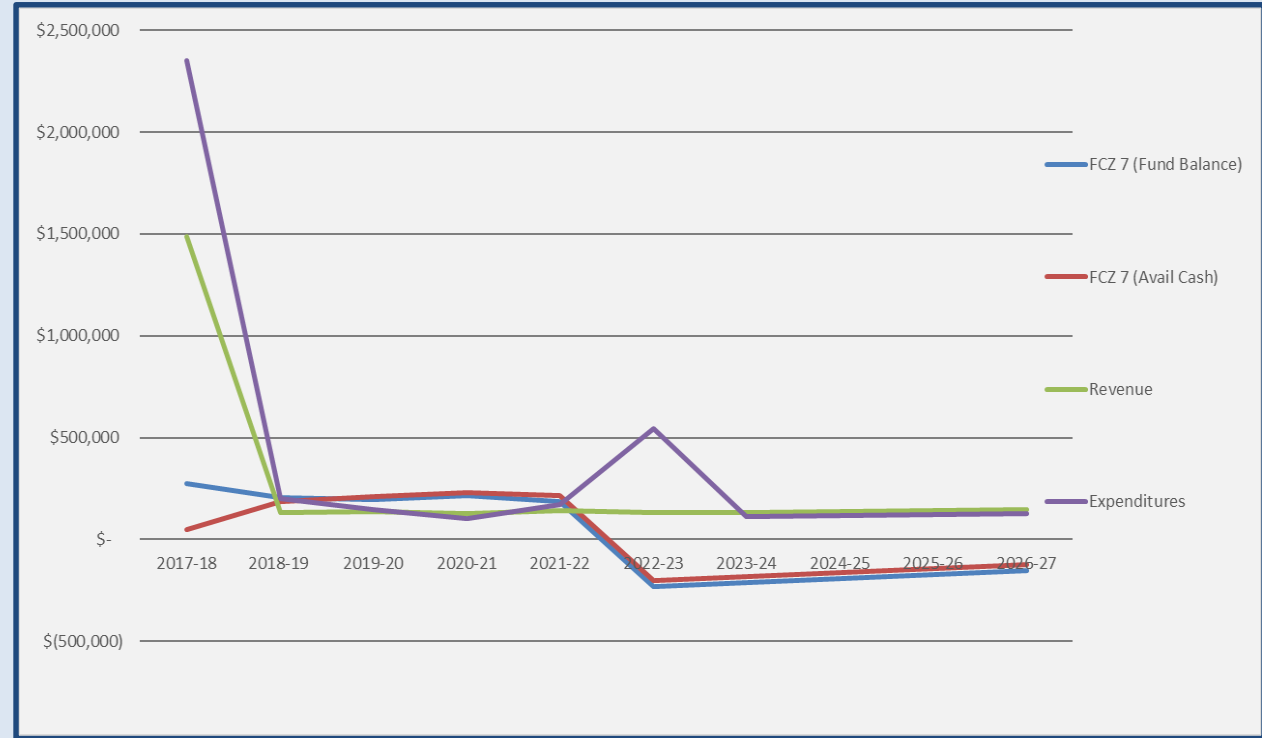
- Anticipated **Fund Balance** decline due to Major Project Expenditures, including Walnut Creek and Grayson Creek Desilt, but will rebound as major projects are completed.
- FCZ 3B experienced a decline in **Available Cash** FY 2020-21 mostly due to Lower Walnut Creek. Future additional investments will contribute to a decline.
- Anticipated 4% growth in **Revenue**.
- Initial **Expenditure** increases due to commitment on Major Projects. Anticipating continued Major Project Expenditures.
- **Revenue** and **Expenditures** grew in FY 2020-21 and FY 2021-22 because of grant funding and costs associated with the Lower Walnut Creek Restoration. Both Revenue and Expenditures are anticipated to decline as work on the LWC Restoration is finalized.



Entity	2017-18	2018-19	2019-20	2020-21	2021-2022	2022-23	2023-24	2024-25	2025-26	2026-27
FCZ 3B (Fund Balance)	\$ 30,044,931	\$ 33,659,570	\$ 36,314,721	\$ 35,973,327	\$ 36,191,516	\$ 33,976,244	\$ 31,051,403	\$ 32,498,210	\$ 35,583,288	\$ 37,409,370
FCZ 3B (Avail Cash)	\$ 7,914,718	\$ 12,273,950	\$ 14,902,165	\$ 16,531,540	\$ 15,464,745	\$ 13,976,244	\$ 11,051,403	\$ 7,498,210	\$ 5,583,288	\$ 7,409,370
Revenue	\$ 6,192,887	\$ 7,843,341	\$ 6,832,085	\$ 7,587,979	\$ 13,048,538	\$ 7,891,498	\$ 8,207,158	\$ 8,535,444	\$ 8,876,862	\$ 9,231,937
Investments	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ 25,000,000	\$ 30,000,000	\$ 30,000,000
Expenditures	\$ 3,293,347	\$ 4,231,703	\$ 4,176,934	\$ 7,929,372	\$ 12,830,349	\$ 9,380,000	\$ 11,131,998	\$ 12,088,638	\$ 10,791,784	\$ 7,405,855

FLOOD CONTROL ZONE 7

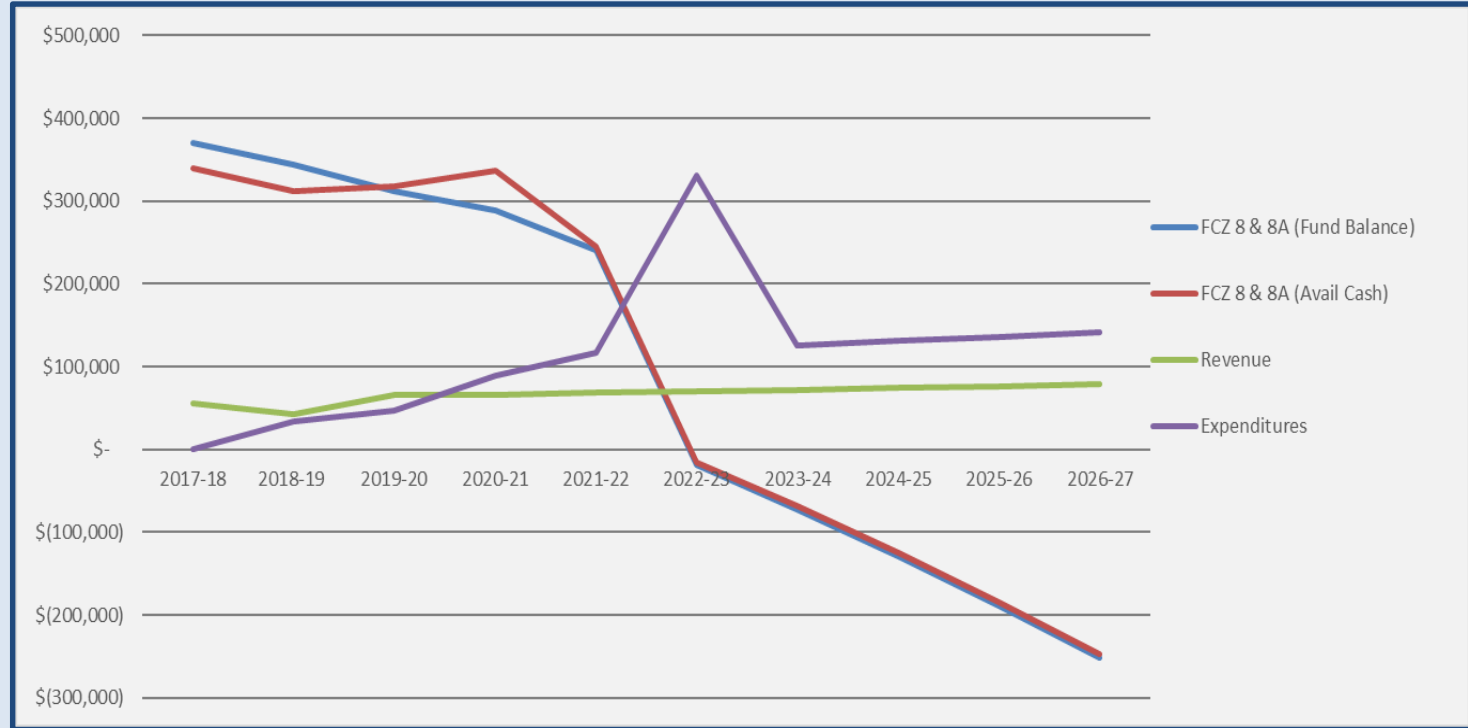
- FCD 7 **Fund Balance** has been declining due to expenditures exceeding revenue.
- **Fund Balance** and **Available Cash** are anticipated to go negative due to anticipated expenditures for FY 2022-23.
 - \$290,000 is budgeted towards Wildcat Basin Desilt Project
 - Fund 7505-6F8903 will backfill those funds
- FCZ 7 received revenue from 7505 to cover expenditures for San Pablo and Wildcat Creek Levees Remediation in FY 2017-18.
- **Revenue** is anticipated to exceed **Expenditures** from FY 2023-24 onward, which should slowly restore the Fund Balance and Available Cash.



Entity	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
FCZ 7 (Fund Balance)	\$ 272,370	\$ 205,192	\$ 194,435	\$ 216,114	\$ 185,080	\$ (231,543)	\$ (211,221)	\$ (191,683)	\$ (173,005)	\$ (155,268)
FCZ 7 (Avail Cash)	\$ 46,229	\$ 187,727	\$ 208,823	\$ 231,428	\$ 215,797	\$ (200,826)	\$ (180,504)	\$ (160,966)	\$ (142,288)	\$ (124,551)
Revenue	\$ 1,485,873	\$ 132,510	\$ 137,481	\$ 125,950	\$ 139,940	\$ 129,477	\$ 133,102	\$ 136,829	\$ 140,660	\$ 144,598
Expenditures	\$ 2,352,220	\$ 199,688	\$ 148,597	\$ 104,271	\$ 170,974	\$ 546,100	\$ 112,779	\$ 117,291	\$ 121,982	\$ 126,862

FLOOD CONTROL ZONE 8 and 8A

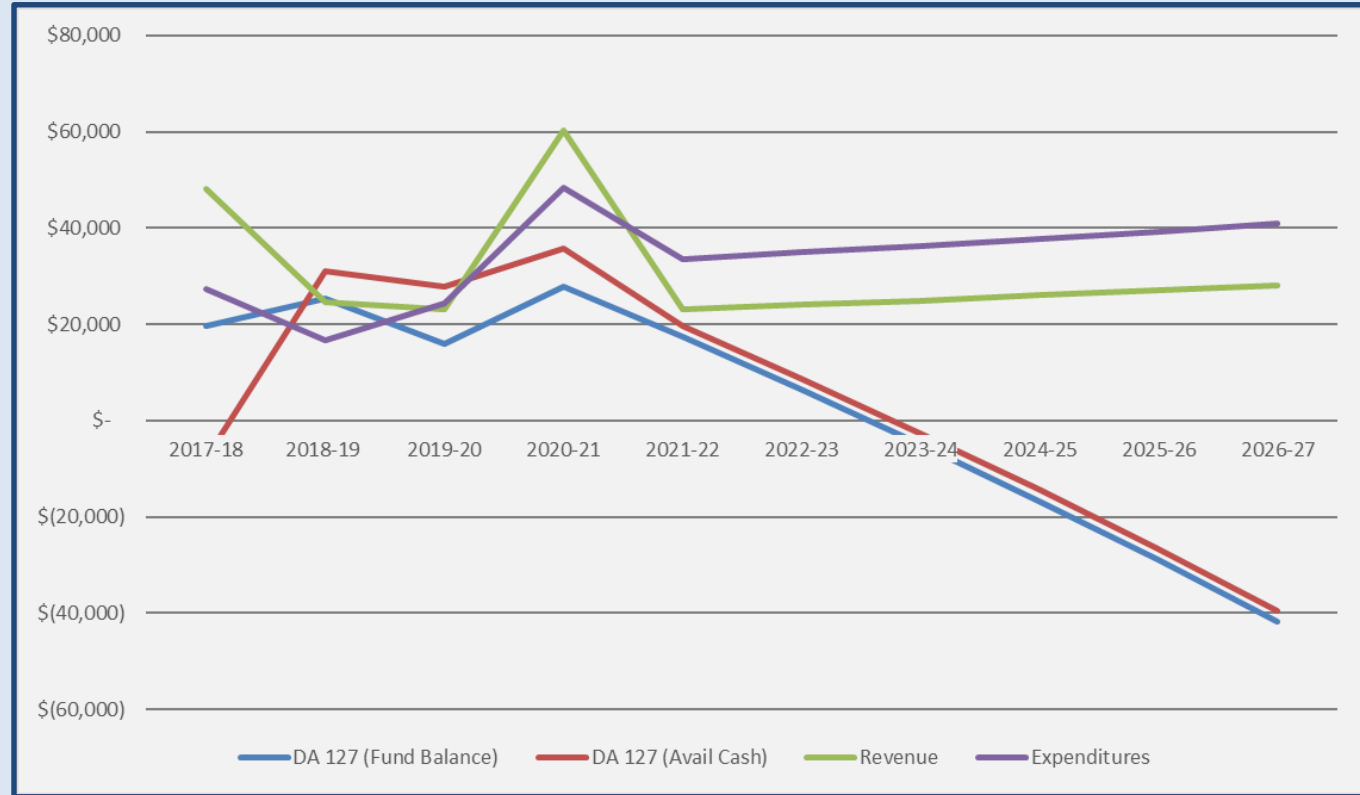
- **Expenditures** have exceeded **Revenue** for the current FY.
 - Expenditures began exceeding revenue if FY 2020-21.
- The **Fund Balance** and **Available Cash** will go negative during FY 2022-23 as a result of Rodeo Creek Storm Damage Repair with estimated expenses of \$210,000
- FCD fund 7505-6F8903 will backfill those funds



	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
FCZ 8 & 8A (Fund Balance)	\$ 370,194	\$ 343,630	\$ 311,747	\$ 288,967	\$ 241,167	\$ (19,365)	\$ (72,760)	\$ (129,157)	\$ (188,701)	\$ (251,541)
FCZ 8 & 8A (Avail Cash)	\$ 340,117	\$ 312,300	\$ 317,712	\$ 336,212	\$ 245,244	\$ (15,288)	\$ (68,683)	\$ (125,081)	\$ (184,624)	\$ (247,464)
Revenue	\$ 56,192	\$ 43,022	\$ 65,202	\$ 66,352	\$ 68,281	\$ 70,193	\$ 72,158	\$ 74,178	\$ 76,255	\$ 78,390
Expenditures	\$ -	\$ 33,469	\$ 46,731	\$ 89,131	\$ 116,081	\$ 330,724	\$ 125,553	\$ 130,575	\$ 135,799	\$ 141,230

DRAINAGE AREA 127

- **Expenditures** exceeded **Revenue** for FY 2021-22, and expenditures are projected to continue exceeding revenue.
- As a result, both the **Fund Balance** and **Available Cash** will go negative in the next two years if expenditures are not reduced or if revenue does not increase.
- FCD fund 7505-6F8903 will backfill those funds



Entity	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
DA 127 (Fund Balance)	\$ 19,640	\$ 25,305	\$ 15,924	\$ 27,866	\$ 17,370	\$ 6,454	\$ (4,898)	\$ (16,704)	\$ (28,983)	\$ (41,753)
DA 127 (Avail Cash)	\$ (7,720)	\$ 30,933	\$ 27,952	\$ 35,688	\$ 19,682	\$ 8,767	\$ (2,586)	\$ (14,392)	\$ (26,671)	\$ (39,441)
Revenue	\$ 48,225	\$ 24,512	\$ 23,090	\$ 60,366	\$ 23,096	\$ 24,020	\$ 24,981	\$ 25,980	\$ 27,019	\$ 28,100
Expenditures	\$ 27,415	\$ 16,632	\$ 24,432	\$ 48,424	\$ 33,592	\$ 34,936	\$ 36,333	\$ 37,787	\$ 39,298	\$ 40,870

FLOOD CONTROL ZONE 2, 6A and 9

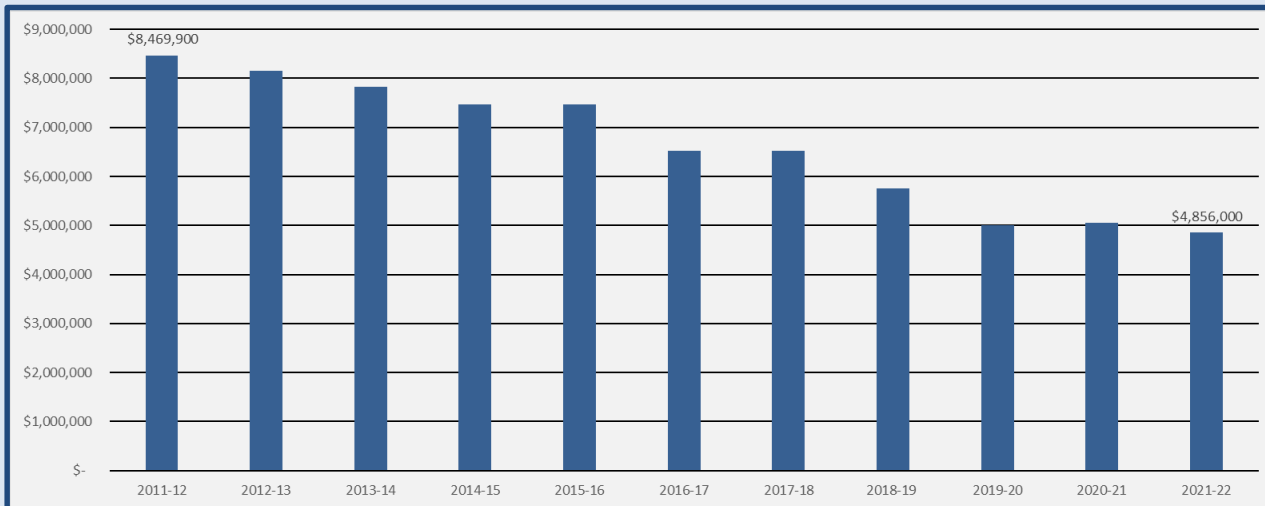
- FCZ's 2, 6A and 9 do not generate any revenue. Instead, their expenses are funded by the Flood Control District 7505-6F8903
- FCZ 9 currently has \$1.94M in loans through the Revolving Fund Loan program, which is being periodically paid down by 7505
 - \$1.8M owed to the FCD
 - \$140,000 owed to FCZ3B
- FCZ 9 has planned Storm Damage Repair with estimated expenses of \$300,000 for FY 2022-23
- Below is fund information for FY 2021-22

	FCZ 2	FCZ 6A	FCZ 9
Fund Balance	\$ 564	\$ 17,133	\$ 24,743
Avail Cash	\$ 491	\$ 17,317	\$ 22,297
Revenue	\$ 3,006	\$ 14,723	\$ 38,913
Expenditures	\$ 3,006	\$ 14,935	\$ 37,690
Funding Source	FCD	FCD	FCD

REVOLVING FUND LOANS

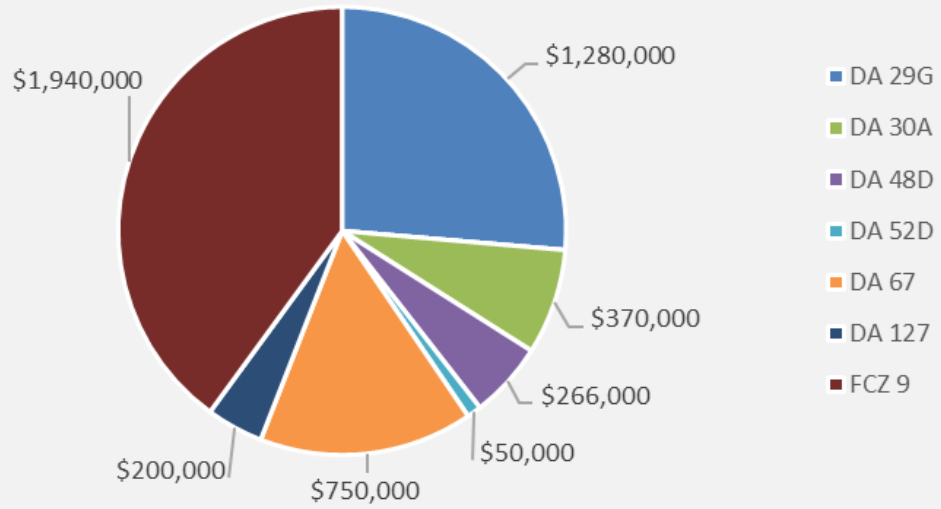
- Revolving Fund Loan balances are down \$190,000, or roughly 3.8% from FY 2020-21 to FY 2021-22.
 - The result of DA 29H loan fulfillment to FCZ 3B.
- Revolving Fund Loan balances are down \$3,613,900, or roughly 43% over the last ten years from FY 2011-12 to FY 2021-22.

Ending Loan Balances		
Entity	6/30/22	6/30/21
DA 29G	\$ 1,280,000	\$ 1,280,000
DA 29H	\$ -	\$ 190,000
DA 30A	\$ 370,000	\$ 370,000
DA 48D	\$ 266,000	\$ 266,000
DA 52D	\$ 50,000	\$ 50,000
DA 67	\$ 750,000	\$ 750,000
DA 127	\$ 200,000	\$ 200,000
FCZ 9	\$ 1,940,000	\$ 1,940,000
	\$ 4,856,000	\$ 5,046,000

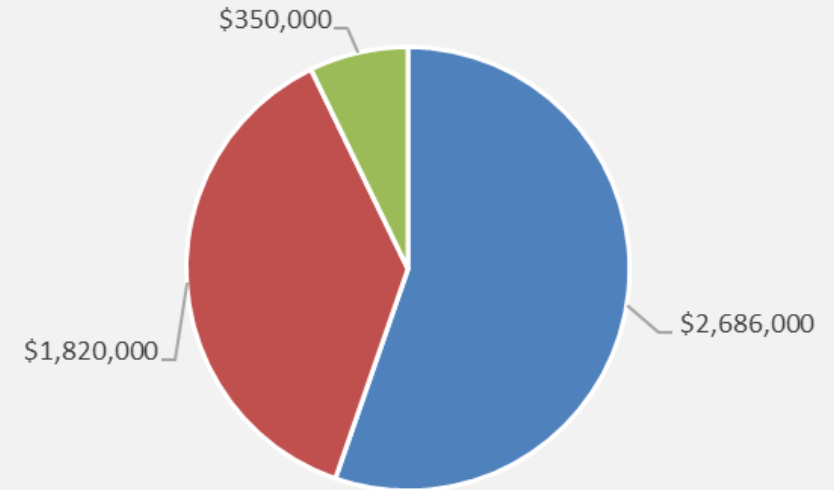


Ending Deposit Balances		
Entity	6/30/2022	6/30/2021
FCD	\$ 2,686,000	\$ 2,686,000
FCZ 3B	\$ 1,820,000	\$ 2,010,000
DA 56	\$ 350,000	\$ 350,000
	\$ 4,856,000	\$ 5,046,000

Loan Balances



Deposit Balances



INVESTMENTS

- The District had \$75M invested during FY 2021-22 with revenue from investments totaling \$68,063 or a return on investment of roughly 0.1%.
- Investment contributions have increased an additional \$15M to \$90M for FY 2022-23.
- Investment contributions have increased 100% over five years from FY 2016-17 to FY 2021-22.
- From FY 2009-10 thru FY 2017-18 investment contributions were somewhat level. Contributions began increasing dramatically in FY 2017-18 as a result of unfilled staffing.

FY	Investment
2004-05	\$ 23,894,000
2005-06	\$ 27,828,000
2006-07	\$ 32,923,000
2007-08	\$ 36,550,000
2008-09	\$ 9,920,000
2009-10	\$ 42,545,000
2010-11	\$ 51,805,000
2011-12	\$ 40,375,000
2012-13	\$ 45,475,000
2013-14	\$ 45,420,000
2014-15	\$ 43,250,000
2015-16	\$ 43,225,000
2016-17	\$ 37,000,000
2017-18	\$ 46,500,000
2018-19	\$ 53,200,000
2019-20	\$ 54,500,000
2020-21	\$ 65,350,000
2021-22	\$ 75,000,000
2022-23	\$ 90,000,000

Entity	Invested	Revenue
DA 10	\$ 6,000,000	\$ 5,445
DA 101A	\$ 900,000	\$ 817
DA 13	\$ 5,000,000	\$ 4,538
DA 130	\$ 5,000,000	\$ 4,538
DA 16	\$ 1,800,000	\$ 1,634
DA 29C	\$ 250,000	\$ 227
DA 29H	\$ 1,000,000	\$ 908
DA 30B	\$ 1,000,000	\$ 908
DA 30C	\$ 2,300,000	\$ 2,087
DA 33A	\$ 200,000	\$ 182
DA 40A	\$ 600,000	\$ 545
DA 44B	\$ 350,000	\$ 318
DA 46	\$ 1,500,000	\$ 1,361
DA 47	\$ 200,000	\$ 182
DA 48C	\$ 600,000	\$ 545
DA 52A	\$ 500,000	\$ 454
DA 52C	\$ 3,500,000	\$ 3,176
DA 56	\$ 8,500,000	\$ 7,714
DA 62	\$ 200,000	\$ 182
DA 73	\$ 200,000	\$ 182
DA 76	\$ 300,000	\$ 272
DA 9	\$ 250,000	\$ 227
DABA 1010	\$ 1,000,000	\$ 908
DABA 1010A	\$ 200,000	\$ 182
DABA 67A	\$ 400,000	\$ 363
DABA 76A	\$ 300,000	\$ 272
DABA 910	\$ 150,000	\$ 136
DRNGE DEFICIENCY	\$ 2,400,000	\$ 2,178
FCD	\$ 5,000,000	\$ 4,538
FCZ 1	\$ 5,000,000	\$ 4,538
FCZ 3B	\$ 20,000,000	\$ 18,150
SERV AREA D-2 W C	\$ 400,000	\$ 363
	\$ 75,000,000	\$ 68,063

FUNDS WITH LOW BALANCES

- There are 16 entities with Low Fund Balances of less than \$50,000.
 - 5 of these entities receiving participants in the Revolving Fund Loan program.
 - 3 are FC Zones, where expenses exceed revenue.
 - Are these backfilled by 7505-6F8903?

Entity	Fund Balance
FCZ 2	\$ 564
FCZ 6A	\$ 17,133
FCZ 9*	\$ 24,743
DA 37A	\$ 5,540
DA 67*	\$ 42,183
DA 72	\$ 46,386
DA 78	\$ 30,454
DA 29E	\$ 35,496
DA 290	\$ 32,863
DA 127*	\$ 17,370
DA 48D*	\$ 19,467
DA 52D*	\$ 26,718
DA 87	\$ 46,554
DA 88	\$ 20,891
SDZ 19	\$ 1,859
DA 109	\$ 21,118

* Participating in Revolving Fund Loan program

*There is a 17th entity – CFD 2007-1 SW” with a Fund Balance of \$34,797.08

REIMBURSEMENT AGREEMENTS

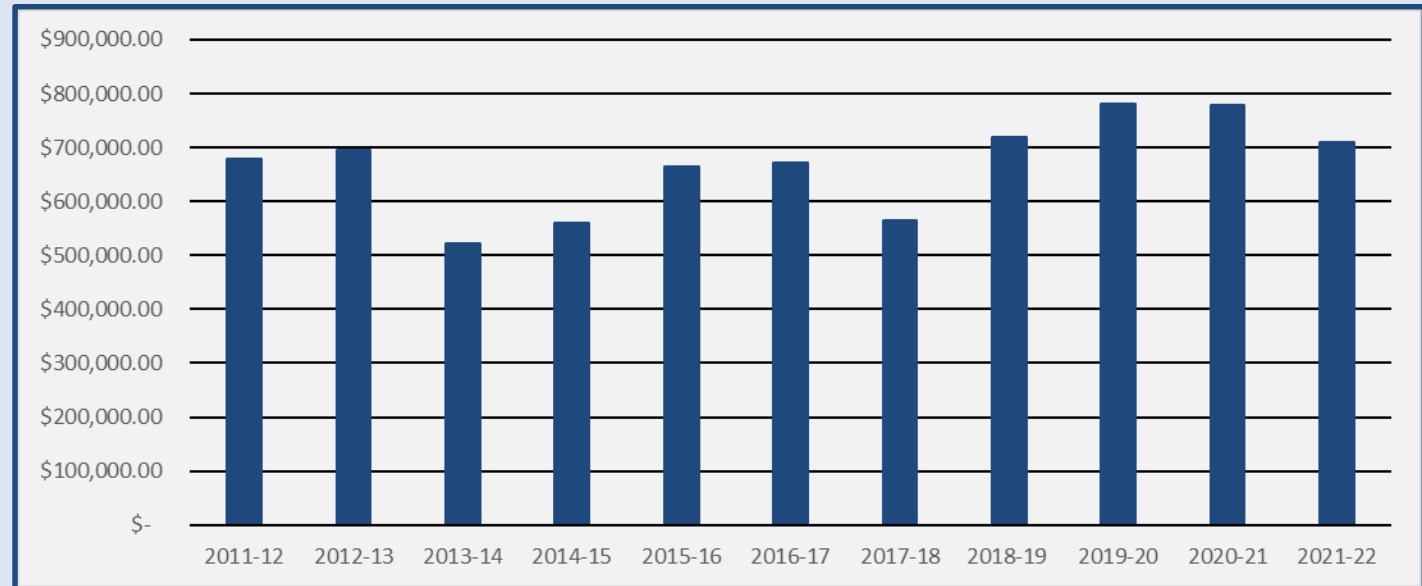
- 5 current Reimbursement Agreements
 - Final payment to Bridgehead Center for \$25,187.00 was made 10/1/2021.
- Final payment to Bridgehead Center was the only payment activity for FY 2021-22.
- 3 Reimbursement Agreements that are greater than 20 years...
 - how to remove from books?

Entity	Developer	Outstanding
DA 30A	Bernard, Robert & Dorothy	\$ 49,824.00
DA 30A	Claremont Homes	\$ 77,446.83
DA 30A	HPH Homebuilders	\$ 108,607.32
DA 29G	Bridgehead Center	\$ -
DA 57	O'Brian at Pacheco	\$ 1,261,040.00
DA 48B	William Lyons Homes	\$ 3,117,923.91
	Total	\$ 4,614,842.06

0330 COUNTYWIDE DRAINAGE MAINTENANCE

- Drainage Maintenance for FY 2019-20 was nearly \$700,000
- Improvement on spending compared to last year – Drainage Maintenance Expenses were up \$35,000 or roughly 5%.
- Either spend it or return it to CAO, so plan to exceed it. FCD 7505-6F8903 backfills if allotment is exceeded.

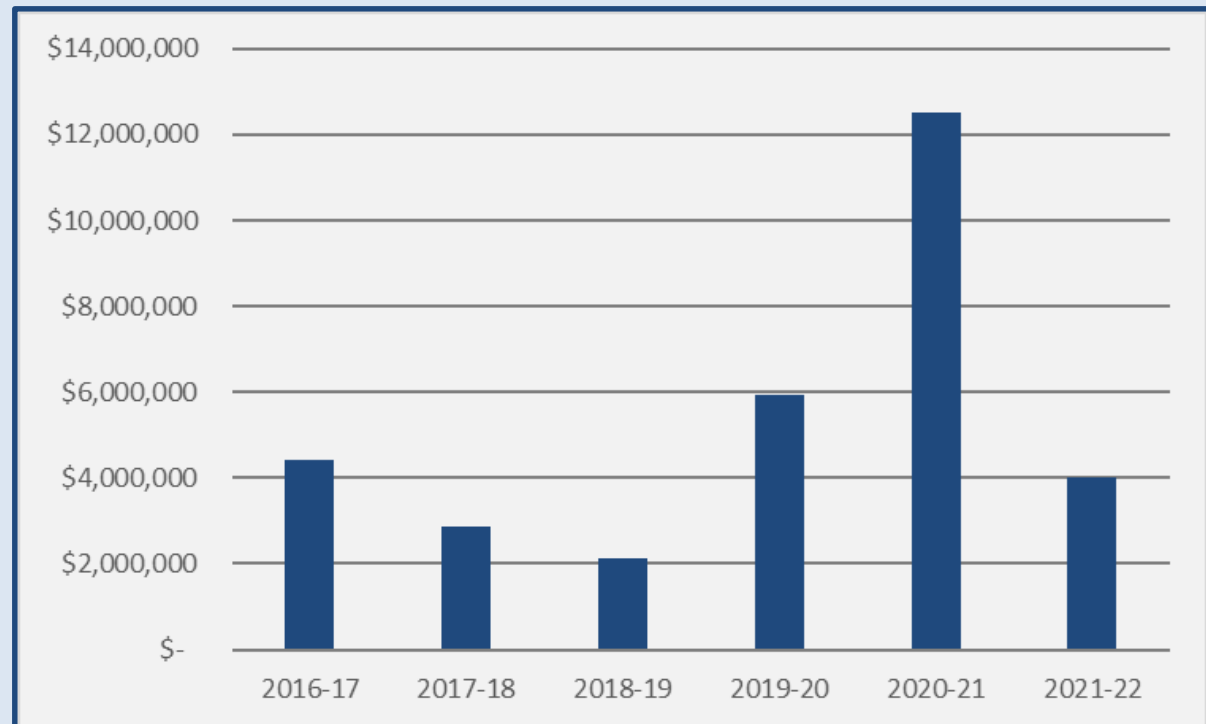
FY	Expenditures
2011-12	\$ 678,476
2012-13	\$ 695,952
2013-14	\$ 522,587
2014-15	\$ 561,074
2015-16	\$ 665,513
2016-17	\$ 671,070
2017-18	\$ 565,121
2018-19	\$ 719,544
2019-20	\$ 780,473
2020-21	\$ 779,390
2021-22	\$ 709,276



DA FEES

- Drainage Area Fees totaled \$4,029,586 for FY 2021-22.
- California SB9, also known as the California Housing Opportunity and More Efficiency (HOME) allows for up to four units to built on a single-family lot.
 - Evaluate fee structure to determine how this change can be accommodated.

FY	DA Fees Collected
2016-17	\$ 4,410,314
2017-18	\$ 2,863,027
2018-19	\$ 2,135,540
2019-20	\$ 5,942,680
2020-21	\$ 12,500,000
2021-22	\$ 4,029,586



Conclusions

- Overall increase in revenue
- Overall increase in fund balances
- Overall increase in investments
- Caused by staff vacancies and lack of vacancies

Action Items

- Calculate outstanding interest balances for RFL's that have paid principle to zero
- Pay off those RFL's
- Prepare spending plan to present to Deputies