

Monthly Investment & Cash Flows Report

August 2022



CITY OF SEDONA

September 29, 2022

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Executive Summary

The fair market value of the City's **total cash and investments as of August 31, 2022 is \$76.2 million**, representing a decrease of **approximately \$1.8M (-2%) for the month**. The **average yield is below the City's benchmark by (-39%)** as a result of a recent increase in the Local Government Investment Pool yield used as the benchmark. Higher cash balances have been maintained to anticipate upcoming significant expenditures. As interest rates continue to rise, further analysis will be performed to evaluate investment options.

August 2022 cash and investments are \$76.2M.

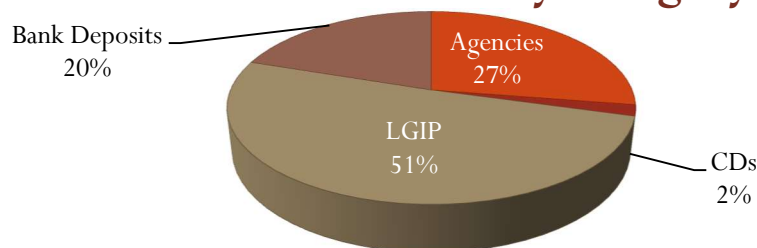
August 2022 Cash & Investments Summary	
Total Cash & Investments	\$76,224,192
Average Yield	1.346%
Benchmark ¹	2.200%
Average Duration	1.1 years

The **average duration is 1.1 years**. The current goal is to maintain as much liquidity as possible for significant financial needs, as well as limiting investment purchases to those with a sufficient return to justify tying up funds for terms of 3-5 years.

Investments Held

The City has invested in U.S. government agency securities, certificates of deposit (CDs), and Local Government Investment Pools (LGIP) offered by the Arizona State Treasurer's Office, in addition to balances maintained in checking accounts.²

Cash & Investments by Category



¹ The City's investment policy defines the benchmark as the yield for the Arizona State Treasurer's Office's Local Government Investment Pool (LGIP) 5. The adopted investment policy is available at <https://www.sedonaaz.gov/your-government/departments/financial-services/financial-policies>.

² All investments are allowable under Arizona Revised Statutes and the City's investment policy.

Investments Transactions

Net transactions for August 2022 resulted in a decrease of the City's cash and investments of approximately \$1.3 million. The decrease was mostly the result of a decrease in cash basis receipts. See the Cash Flows section for further discussion.

Cash Flows

Cash basis **receipts for August 2022 were approximately \$812,000 less than the prior month** while cash basis **disbursements were approximately \$268,000 more than the prior month.** Changes for August 2022 compared to the prior month include:

- Receipts:
 - Cash basis sales and bed tax receipts for August 2022 were approximately \$591,000 (20%) more than the prior month. For further discussion, please see the following Cash Basis Sales & Bed Tax Receipts section.
 - Cash basis wastewater monthly receipts for August 2022 were approximately \$32,000 (6%) more than the prior month. This was largely due to an increase in collection of short-term delinquencies.
 - Cash basis state shared revenue receipts for August 2022 were approximately \$35,000 (-10%) less than the prior month due to a decrease in state shared sales taxes receipts and state share gas tax receipts (HURF).
 - The June reimbursement from the bond trustee for costs incurred for the Uptown parking garage, pedestrian crossing at Oak Creek, and Forest Road extension projects was approximately \$386,000 (227%) more than the prior month.
 - The second half of the American Rescue Plan Act (ARPA) funding of \$1.7 million was received in July 2022.
- Disbursements:
 - Capital improvement costs for August 2022 were approximately \$396,000 (29%) more than the prior month primarily due to construction costs for the Chapel Road shared-use path and the police facility remodel improvements.
 - Approximately \$835,000 was paid during August 2022 for the Tourism Bureau contract.
 - Cash basis road rehabilitation disbursements for August 2022 were approximately \$912,000 (716%) more than the prior month.
 - Most of the small grant awards were paid in August 2022 for an increase of approximately \$150,000 (845%) over the prior month.
 - Approximately \$2.3 million was prepaid to the Public Safety Personnel Retirement System (PSPRS) for estimated employer and employee contributions for the year as well as an additional one-time contribution of \$1.0 million to pay down the unfunded liability during July 2022.

*ARPA funding of \$1.7M
received in prior month.*

Cash Basis Sales & Bed Tax Receipts

Cash basis sales and bed tax receipts for August 2022 were 20% more than the prior month and 1% less than the same month last year.

The August 2022 receipts included a portion of June taxes filed in July and a portion of July taxes filed in August, including any delinquent payments that have been filed and paid in those months.

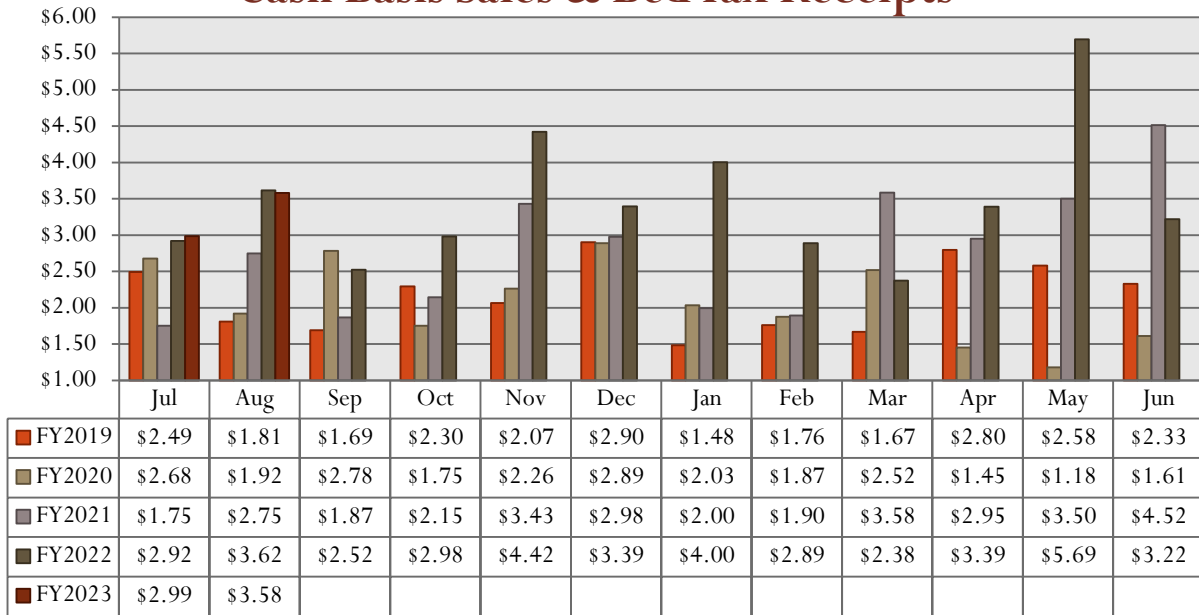
August 2022 cash basis sales and bed tax receipts were 20% more than the prior month.

The increase compared to the prior month is a result of an increase in the number of Mondays during the month. We receive our weekly distributions from ADOR on Mondays based on the tax returns processed during the prior week. In August, there were 5 Mondays (weeks 32-36), while in July, there were 4 Mondays (weeks 28-31). The tax distribution on August 30, 2022 was approximately \$900,000.

On average, accrual basis June sales and bed tax revenues are approximately 15% less than May, and accrual basis July sales and bed tax revenues are approximately 23% less than June. June 2022 accrual basis sales and bed tax revenues were 21% less than May 2022. July 2022 accrual basis sales and bed tax revenues were 19% less than June 2022.

While it can be beneficial to have more timely cash basis information, there are still flaws in these comparisons. The accrual basis amounts that will be included in the monthly financial reports will be the best comparisons.

Cash Basis Sales & Bed Tax Receipts

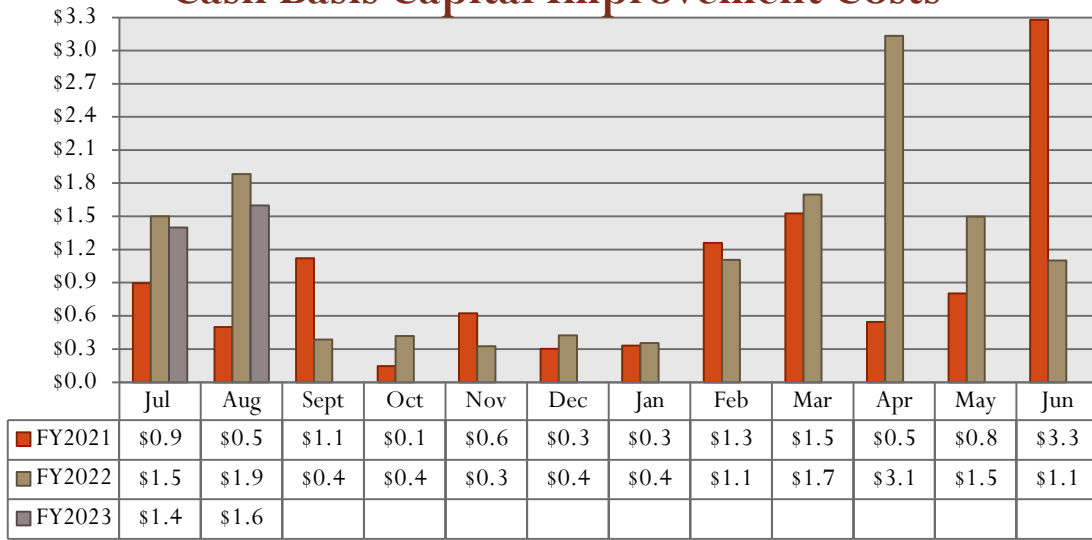


Capital Improvement Costs

As capital projects begin and end their construction phases, the capital improvement costs will fluctuate over time. In addition, land acquisitions can significantly impact capital improvement costs.³ Significant increases in capital improvement costs can result in months when monthly cash disbursements exceed monthly cash receipts.

³ FY 2021 includes land acquisition costs of \$1.0 million in September, \$0.1 million in April, and \$2.1 million in June. FY 2022 includes land acquisition costs of \$1.7 million in August, \$0.2 million in October, \$0.6 million in March, \$1.3 million in April, \$0.3 million in May, and \$0.2 million in June.

Cash Basis Capital Improvement Costs

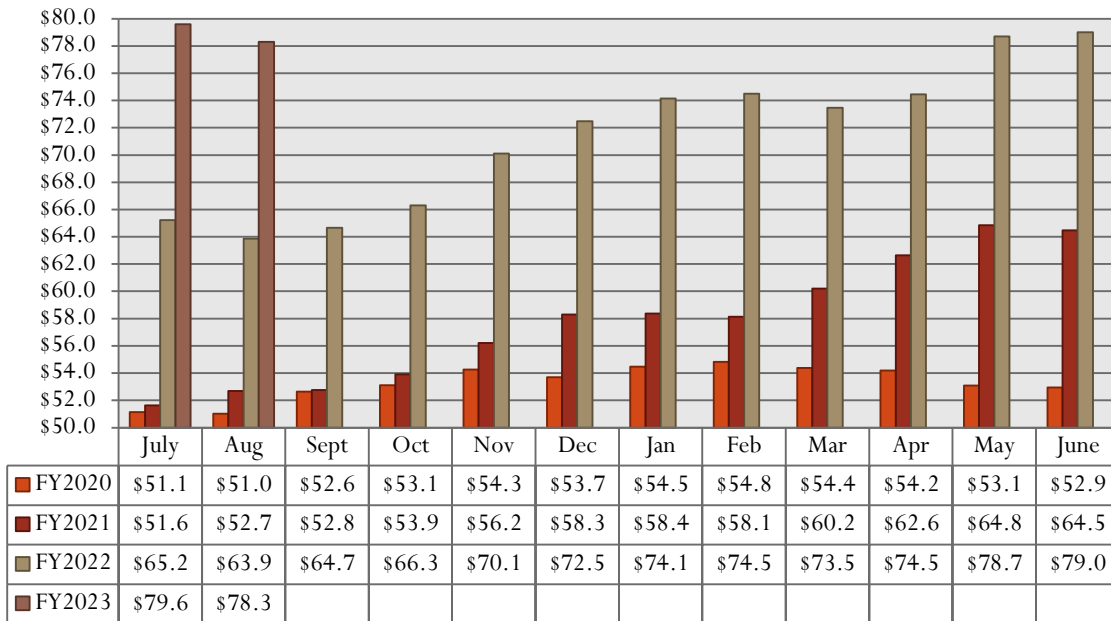


Analysis

Total cash and investment balances have increased significantly since the low in August 2019 (\$51.0 million) and have significantly exceeded the previous highs occurring before the COVID-19 closures. The City is in a strong financial position to address the many significant priorities and concerns, such as affordability of housing, traffic and transportation needs, impacts of tourism, environmental sustainability concerns, etc.

August 2022 cash and investments far exceeded prior August balances back to 2019.

Total Cash & Investments - Book Value



Report Format

The report consists of the following sections:

- **Executive Summary** – This summary includes a narrative discussion of the most significant information in this report.
- **Investment Holdings Summary** – A table of the investments held by the City has been presented with the average remaining duration of the portfolio, as well as the average yield of the portfolio compared to the policy benchmark.
- **Investment Transactions Summary** – A table of the investment transactions for the month has been presented including acquisitions, dispositions, investment earnings, and expenses.
- **Cash Flows Report** – A summary of the cash flows for the month has been presented with comparison to cash flows of prior months, in addition to bank and cash basis balances.

Available Local Government Investment Pools (LGIP)

The Local Government Investment Pools offered by the Arizona State Treasurer's Office include:

- **LGIP Pool 5** – A diversified short-term fund similar to a prime money market fund. The fund maintains the highest rating from S&P (AAA f/S1+). **August 2022 yield was 2.20%**. There are no restrictions on deposits or withdrawals. The City has traditionally used this fund for all available funds not otherwise invested; however, since the yield has dropped below the earnings rate on the checking account, the balance in this account has been drastically reduced.
- **LGIP Pool 7** – A short-term fund that invests only in products backed by the full faith and credit of the United States Government. The fund has a AAA weighted average rating. **August 2022 yield was 1.95%**. There are no restrictions on deposits or withdrawals. The City has traditionally used this fund for a secure investment of prepaid wastewater capacity fees.
- **LGIP Pool 500** – A medium-term fund similar to the shorter-term Pool 5. The weighted average rating of all the securities in this pool is AA-2. **August 2022 yield was 1.87%**. Deposits and withdrawals are only allowed on the first business day of the month. The City has traditionally used this fund for longer-term investment of reserve balances; however, since the yield for Pool 5 has dropped below the earnings rate on the checking account, surplus balance from Pool 5 have been transferred to Pool 500. Cash flow needs are analyzed each month to determine deposit or withdrawal needs in accordance with the restrictions on this Pool.
- **LGIP Pool 700** – A medium-term fund similar to the shorter-term Pool 7. The fund has a AAA weighted average rating. **August 2022 yield was 1.10%**. Deposits and withdrawals are only allowed on the first business day of the month. The City has not traditionally used this fund since yields in Pool 500 are most often higher.

For questions or additional information, contact:

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Investment Holdings Summary

CUSIP	Issuer	Settlement Date	Maturity Date	Initial Duration ⁽¹⁾	Remaining Duration as of August 31, 2022 (In Years)	Remaining Coupon Rates	Yield	Benchmark at Time of Purchase	Par Value	Book Value	Fair Market Value as of August 31, 2022	Realized Gain/Loss	Unrealized Gain/Loss ⁽²⁾	Accrued Interest Not Yet Recorded ⁽³⁾	% of Investment Pool
U.S. Government Agency Securities															
3133ELHZ0	Federal Farm Credit Bank	1/17/2020	7/17/2023	3.5	0.9	1.600%	1.540%	1.790%	\$ 2,000,000	\$ 2,004,072	\$ 1,966,344	\$ -	\$ (37,728)	\$ 19,814	2.56%
3136G4B77	Federal National Mortgage Association	8/4/2020	8/4/2025	5.0	2.9	0.700%	0.640%	0.200%	\$ 2,000,000	\$ 2,005,896	\$ 1,831,702	\$ -	\$ (174,194)	\$ 7,978	2.56%
3130AKXB7	Federal Home Loan Bank	4/29/2021	2/11/2026	4.8	3.5	0.580%	0.810%	0.090%	\$ 2,000,000	\$ 1,978,446	\$ 1,795,032	\$ -	\$ (183,414)	\$ 6,388	2.53%
3130ALZG2	Federal Home Loan Bank	4/29/2021	4/29/2026	5.0	3.7	1.010%	0.950%	0.090%	\$ 2,000,000	\$ 2,005,846	\$ 1,813,528	\$ -	\$ (192,318)	\$ 6,807	2.56%
3130AMCL4	Federal Home Loan Bank	5/19/2021	5/19/2026	5.0	3.7	1.020%	1.020%	0.090%	\$ 2,000,000	\$ 2,000,000	\$ 1,811,622	\$ -	\$ (188,378)	\$ 5,813	2.55%
3133ELK52	Federal Farm Credit Bank	10/5/2021	6/15/2026	4.7	3.8	0.950%	1.010%	0.060%	\$ 3,000,000	\$ 2,994,000	\$ 2,710,506	\$ -	\$ (283,494)	\$ 6,012	3.82%
3133EM6E7	Federal Farm Credit Bank	9/28/2021	9/28/2026	5.0	4.1	0.940%	0.940%	0.060%	\$ 2,000,000	\$ 2,000,000	\$ 1,787,888	\$ -	\$ (212,112)	\$ 8,035	2.55%
3130APCH6	Federal Home Loan Bank	9/29/2021	9/29/2026	5.0	4.1	1.125%	1.125%	0.060%	\$ 2,000,000	\$ 2,000,000	\$ 1,804,096	\$ -	\$ (195,904)	\$ 9,555	2.55%
3130APB66	Federal Home Loan Bank	9/30/2021	9/30/2026	5.0	4.1	0.950%	0.900%	0.060%	\$ 2,000,000	\$ 2,004,878	\$ 1,791,612	\$ -	\$ (213,266)	\$ 8,016	2.56%
3130APGT6	Federal Home Loan Bank	10/28/2021	10/28/2026	5.0	4.2	1.150%	1.150%	0.050%	\$ 2,000,000	\$ 1,999,516	\$ 1,802,798	\$ -	\$ (196,718)	\$ 7,877	2.55%
3130APLR4	Federal Home Loan Bank	11/10/2021	11/10/2026	5.0	4.2	1.250%	1.250%	0.050%	\$ 2,000,000	\$ 2,000,000	\$ 1,809,590	\$ -	\$ (190,410)	\$ 7,740	2.55%
Subtotals									\$ 23,000,000	\$ 22,992,654	\$ 20,924,718	\$ -	\$ (2,067,936)	\$ 94,035	29.35%
Negotiable Certificates of Deposit															
87164XSH0	Synchrony Bank	10/6/2017	10/6/2022	5.0	0.1	2.250%	2.250%	1.100%	\$ 247,000	\$ 247,000	\$ 247,018	\$ -	\$ 18	\$ 2,238	0.32%
06740KLD7	Barclays Bank	10/18/2017	10/18/2022	5.0	0.1	2.300%	2.300%	1.100%	\$ 247,000	\$ 247,000	\$ 247,007	\$ -	\$ 7	\$ 2,101	0.32%
32056GCV0	First Internet Bank of Indiana	12/28/2017	12/28/2022	5.0	0.3	2.400%	2.400%	1.090%	\$ 247,000	\$ 247,000	\$ 246,834	\$ -	\$ (166)	\$ 552	0.32%
33847E3X3	Flagstar Bank FSB	7/31/2020	7/31/2024	4.0	1.9	0.500%	0.500%	0.340%	\$ 249,000	\$ 249,000	\$ 235,947	\$ -	\$ (13,053)	\$ 723	0.32%
38149MA94	Goldman Sachs Bank USA	9/29/2021	9/29/2026	5.0	4.1	1.050%	1.050%	0.060%	\$ 248,000	\$ 248,000	\$ 225,880	\$ -	\$ (22,120)	\$ 1,106	0.32%
856283U79	State Bank of India Chicago	9/29/2021	9/29/2026	5.0	4.1	1.100%	1.100%	0.060%	\$ 248,000	\$ 248,000	\$ 225,932	\$ -	\$ (22,068)	\$ 1,158	0.32%
Subtotals									\$ 1,486,000	\$ 1,486,000	\$ 1,428,619	\$ -	\$ (57,381)	\$ 7,879	1.90%
AZ State Treasurer Local Government Investment Pool (LGIP)															
N/A	Pool 5	N/A	N/A	N/A	0.0	N/A	2.200%	N/A	\$ 3,064,588	\$ 3,064,588	\$ 3,064,588	\$ -	\$ -	\$ -	3.91%
N/A	Pool 7	N/A	N/A	N/A	0.0	N/A	1.950%	N/A	\$ 40,719	\$ 40,719	\$ 40,719	\$ -	\$ -	\$ -	0.05%
N/A	Pool 500	N/A	N/A	N/A	0.0	N/A	1.870%	N/A	\$ 35,586,237	\$ 35,586,237	\$ 35,586,237	\$ -	\$ -	\$ -	45.42%
Subtotals									\$ 38,691,545	\$ 38,691,545	\$ 38,691,545	\$ -	\$ -	\$ -	49.38%
Bank Deposits															
N/A	Analyzed Checking Accounts ⁽⁴⁾	N/A	N/A	N/A	0.0	N/A	0.400%	N/A	\$ 15,179,310	\$ 15,179,310	\$ 15,179,310	\$ -	\$ -	\$ -	19.37%
Subtotals									\$ 15,179,310	\$ 15,179,310	\$ 15,179,310	\$ -	\$ -	\$ -	19.37%
Averages/Grand Totals					1.1	1.346%	\$ 78,356,855	\$ 78,349,509	\$ 76,224,192	\$ -	\$ (2,125,317)	\$ 101,914	100.00%		

Benchmark per Policy (LGIP Pool 5) 2.200%

⁽¹⁾ Arizona Revised Statutes and the City's investment policy limit the maximum investment maturity to 5 years.

⁽²⁾ Unrealized gains and losses would only be realized if the City chose to sell its investments prior to maturity and are based on the fair market value as reported by the City's safekeeping agent. The City plans to hold investments until maturity unless there is a compelling reason to sell.

⁽³⁾ Many of the investments pay interest semi-annually with some investments paying monthly. The accrued interest not yet recorded represents the amount earned since the last interest payment date.

⁽⁴⁾ Significant balances have been maintained available for anticipated upcoming significant expenditures. As interest rates rise, further analysis will be performed to evaluate potential investment options.

Investment Transactions Summary⁽¹⁾

CUSIP	Issuer	Transaction Type	August 2022 Activity
Acquisitions			
N/A	Analyzed Checking Accounts	Net Contribution	\$ -
		Subtotal	\$ -
Dispositions			
02587DV47	American Express Centurion	Maturity	\$ 247,006
795450C37	Sallie Mae Bank	Maturity	\$ 247,006
N/A	Analyzed Checking Accounts	Net Withdrawal	\$ 647,020
		Subtotal	\$ 1,141,032
Earnings			
32056GCV0	First Internet Bank of Indiana	Monthly Interest	\$ 503
33847E3X3	Flagstar Bank FSB	Semi-annual interest	\$ 617
3136G4B77	Federal National Mortgage Association	Semi-annual interest	\$ 7,000
02587DV47	American Express Centurion	Semi-annual interest	\$ 2,878
795450C37	Sallie Mae Bank	Semi-annual interest	\$ 2,878
3130AKXB7	Federal Home Loan Bank	Semi-annual interest	\$ 5,800
N/A	LGIP Pool 5	Monthly Gain/Loss	\$ 5,718
N/A	LGIP Pool 7	Monthly Gain/Loss	\$ 67
N/A	LGIP Pool 500	Monthly Gain/Loss	\$ (160,688)
N/A	Wells Fargo Sweep Account	Monthly Dividends	\$ 22,060
		Subtotal	\$ (113,166)
Expenses			
N/A	N/A	Wire Fees	\$ 150
		Subtotal	\$ 150
Net Transactions for August 2022			\$ (1,254,348)

⁽¹⁾ The net reduction to investments was mostly the result of a decrease in cash basis receipts. See the Cash Flows section of the Executive Summary for further discussion.

Cash Flows Report⁽¹⁾

Month	Beginning Bank Balance	Cash Basis Receipts	Cash Basis Disbursements	Net Account Transfers	Ending Bank Balance	Outstanding Checks	Ending Cash Basis Balance
Cash Basis Transactions by Month							
July 2021	\$ 4,914,440	\$ 6,171,652	\$ (5,498,167)	\$ -	\$ 5,587,924	\$ (187,593)	\$ 5,400,332
August 2021	5,587,924	4,863,814	(6,247,769)	494,000	4,697,970	(84,732)	4,613,238
September 2021	4,697,970	3,731,164	(2,845,089)	(4,006,878)	1,577,167	(56,089)	1,521,078
October 2021	1,577,167	4,407,999	(2,677,579)	445,248	3,752,835	(25,964)	3,726,870
November 2021	3,752,835	6,009,172	(2,213,788)	(2,000,000)	5,548,218	(43,406)	5,504,812
December 2021	5,548,218	5,022,184	(2,652,010)	-	7,918,392	(284,940)	7,633,452
January 2022	7,918,392	5,413,856	(3,582,885)	-	9,749,363	(250,254)	9,499,109
February 2022	9,749,363	4,124,053	(3,680,508)	-	10,192,908	(223,677)	9,969,230
March 2022	10,192,908	3,604,476	(4,364,213)	-	9,433,171	(25,446)	9,407,724
April 2022	9,433,171	6,602,857	(5,393,225)	-	10,642,802	(23,033)	10,619,769
May 2022	10,642,802	7,877,792	(3,781,988)	-	14,738,607	(21,712)	14,716,895
June 2022	14,738,607	5,222,443	(4,813,061)	-	15,147,989	(461,725)	14,686,263
Total FY 2022		\$ 63,051,461	\$ (47,750,282)	\$ (5,067,630)			
July 2022	\$ 15,147,989	\$ 6,603,701	\$ (6,072,711)	\$ -	\$ 15,678,978	\$ (536,118)	\$ 15,142,860
August 2022	15,678,978	5,792,101	(6,340,379)	494,000	15,624,701	(192,637)	15,432,064
Total Year-to-Date FY 2023		\$ 12,395,802	\$ (12,413,090)	\$ 494,000			

⁽¹⁾ This report reflects the activity of the City's cash accounts, excluding a separate account maintained by the Court.