TREASURER'S REPORT

Redondo Beach FY19/20 Q4

Presented By: Steven Diels, City Treasurer
Nilesh Mehta, Chief Deputy City Treasurer

Treasurer's Quarterly Admin Report

- Treasurer's Portfolio Summary
- Investment Reporting Guidelines
- Investment Report by FTN Main Street
 - Portfolio Summary
 - Investment Policy Compliance
 - Investment Activity Report
 - Economic and Market Update

Treasurer's Report PowerPoint Presentation:

- Investment Reporting Objectives/Guidelines
- Policy Compliance
- Quarterly Performance
- Fiscal Impact
- Book Return & Total Return
- Month-End Portfolio Book Yield
- Maturity Distribution
- Sector Allocation
- Historical Book Value
- Cash Flow Analysis
- Trading Activity

Key Investment Objectives

Safety- Protect Principal

Liquidity - Provide necessary liquidity to cover both ongoing and unexpected cash needs

Yield - Maximize earnings recognizing need for safety and liquidity, and subject to restrictions specified by state statutes and the local governing body

INVESTMENT REPORTING GUIDELINES - CMTA

- Always remember whose money it is (it's the community's, not yours) – and act according in a responsible stewardship capacity.
- The generally accepted objectives in managing public funds, in priority order, are:
- Safety
- Liquidity
- Yield
- An investment manager's objective is to earn a reasonable rate of return on the city's investments, while preserving capital in the overall portfolio. It should never be an investment manager's goal to earn maximum returns on the city's portfolio as this would expose the city to an unacceptable level of risk

Guidelines Cont'd

- Failures in public investing occur when either:
- Policies were not clear.
- Policies were inappropriate.
- Policies were not followed.
- Oversight was inadequate.

Guidelines Cont'd

- Questions to Ask:
- Do you review the investment policy?
- Do you understand the city's investment program?
- Do you receive and review periodic investment reports?
 - Are they clear, concise? Are they readable?
 - Do you fully understand them?
 - If you can't, this is more likely to be because they've been presented poorly, and may in fact reflect problems, than any "technical" problems with your ability to understand them because it's too "complex."
 - It's the job of your staff to make them readable and understandable;
 - and if the city's portfolio is genuinely that complex, perhaps it shouldn't be.

POLICY COMPLIANCE

Item / Sector	Parameters	In Con	npliance
Weighted Average Maturity	Weighted Average Maturity (WAM) no greater than 2.5 years.	Yes:	1.72 Yrs
Liquidity: Less than 1 Year	At least 25% of the portfolio must have maturities of 1 year or less.	Yes:	40.4%
Liquidity: Less than 3 Years	At least 50% of the portfolio must have maturities of 3 years or less.	Yes:	70.9%
U.S. Treasuries	No limit, maximum maturity 5 years.	Yes:	10.6%
U.S. Federal Agencies	No limit, 40% issuer limit, maximum maturity 5 years.	Yes:	40.8%
Bankers' Acceptances	Sector limit 40%, issuer limit 5%, maximum maturity 180 days, A-1/P-1 by two.	Yes:	0.0%
Time Deposits	No sector limit, collateralized according to State Code.	Yes:	0.0%
Local Agency Investment Fund	No more than \$65 million.	Yes:	\$22 Mil
Negotiable Certificates of Deposit	Sector limit 30%, issuer limit no greater than FDIC insured limit (currently \$250,000), max maturity 5 years, Issued by national/state charter banks or savings and loan associations.	Yes:	3.1%
Commercial Paper	25% limit, 5% per issuer, maximum maturity 270 days, A-1 (S&P)/P-1 (Moody's), issued by a domestic corporation w/ at least \$500 million of assets and A- (S&P)/A3 (Moody's) long term debt.	Yes:	0.0%
Corporate Medium Term Notes	Sector limit 30%, issuer limit 5%, max maturity 5 years, rated A (S&P/Fitch)/A2 (Moody's) by one, issued by domestic corporation/depositories.	Yes:	22.1%
Money Market Funds	Sector limit 15%, Issuer limit 10%, rated AAA by two of the three rating services.	Yes:	0.0%
CD Placement Service	Sector limit 30% (combined w/ negotiable CDs).	Yes:	0.0%
Collateralized Bank Deposits	No sector limit, collateralized according to State Code.	Yes:	0.0%
Supranationals	Sector limit 15%, Issuer limit 5% (IBRD, IFC, and IADB), Max maturity 5 years, AA or better by at least 1 of 3 rating agencies.	Yes:	0.0%
CalTRUST	30% limit, authorized if City Council first executes a JPA agreement.	Yes:	0.0%

FY 19-20 Performance

Ma	rket Value Compa	rison of Inv	vestment Portfo	lio Positions	F.Y. 2019-2020				
	1st Quarte	er	2nd Qu	arter	3rd Qua	orter		4th Quar	ter
Investment Type		%		%		%			%
Cash in Banks & Money Markets	\$8,004,405	*	\$10,421,483	*	\$5,306,333	*	\$	9,193,009	*
Local Agency Investment Fund	\$7,000,000	8.3%	\$17,052,131	19.7%	\$14,000,000	15.40%	\$	22,000,000	23.3%
Federal Agency Issues	\$41,455,587	49.1%	\$35,460,741	40.9%	\$40,606,033	44.70%	\$	38,602,882	40.8%
Commercial Paper									
Corporate Medium Term Notes	\$24,837,904	29.4%	\$22,851,300	26.4%	\$22,865,644	25.20%	\$	20,891,194	22.1%
Bank Certificates of Deposit	\$3,223,020	3.8%	\$3,222,544	3.7%	\$3,222,661	3.60%	\$	2,974,779	3.1%
Treasuries	\$7,994,458	9.5%	\$8,041,480	9.3%	\$10,073,719	11.10%	\$	10,063,635	10.6%
Total: Investment Portfolio	\$84,510,969	100.0%	\$86,628,195	100.0%	\$90,768,058	100.00%	\$	94,532,490	100.0%
Weighted Average Maturity (Yrs)	2.1		1.89		2.02			1.72	
Portfolio Effective Rate of Return (YTD)	2.23%		2.27%		2.26%			2.22%	
L.A.I.F. Yield	2.28%		2.04%		1.79%			1.20%	
Yield on Benchmark	2.06%		2.08%		2.06%			2.02%	
Interest earned YTD	\$502,505.00		\$973,145		\$1,483,028		\$	1,965,199	
General Fund Contribution (44%)	\$221,102		\$428,184		\$652,532		9	\$864,688	

FY 18-19 Q4 Performance

Marke	et Value Compari	son of Inv	estment Portf	olio Positio	ns F.Y. 2018-20	19		
	1st Quart	er	2nd Qu	arter	3rd Qua	arter	4th Quar	ter
Investment Type	\$MM	%	\$MM	%	\$MM	%	\$MM	%
Cash in Banks & Money Markets	\$8,761,921	*	\$6,939,956	*	\$5,394,950	*	\$ 9,062,598	*
Local Agency Investment Fund	\$1,000,000	1.3%	\$16,000,000	18.5%	\$6,000,000	6.60%	\$ 10,000,000	10.0%
Federal Agency Issues	\$46,940,821	59.7%	\$44,893,166	51.9%	\$44,394,491	49.20%	\$ 44,448,469	44.2%
Commercial Paper					\$3,973,074	4.30%	\$ 3,998,729	4.0%
Corporate Medium Term Notes	\$12,951,519	16.5%	\$11,958,712	13.8%	\$22,801,156	24.90%	\$ 26,821,710	26.7%
Bank Certificates of Deposit	\$1,735,760	2.2%	\$1,735,790	2.0%	\$1,735,820	1.90%	\$ 3,222,931	3.2%
Treasuries	\$15,938,992	20.3%	\$11,956,768	13.8%	\$11,973,607	13.10%	\$ 11,990,633	11.9%
Total: Investment Portfolio	\$78,567,092	100.0%	\$86,544,436	100.0%	\$91,418,148	100.00%	\$100,482,471	100.0%
Weighted Average Maturity (Yrs)	1.73		1.51		1.95		1.81	
Portfolio Effective Rate of Return (YTD)	1.70%		1.77%		1.92%		2.01%	
L.A.I.F. Yield	1.94%		2.29%		2.39%		2.43%	
Yield on Benchmark	1.68%		1.59%		1.68%		1.76%	
Interest earned YTD	\$357,684.00		\$726,249		\$1,215,976		\$1,765,752	
General Fund Contribution (66%)	\$236,071		\$479,324		\$802,544.16		\$1,165,396	

Fiscal Impact

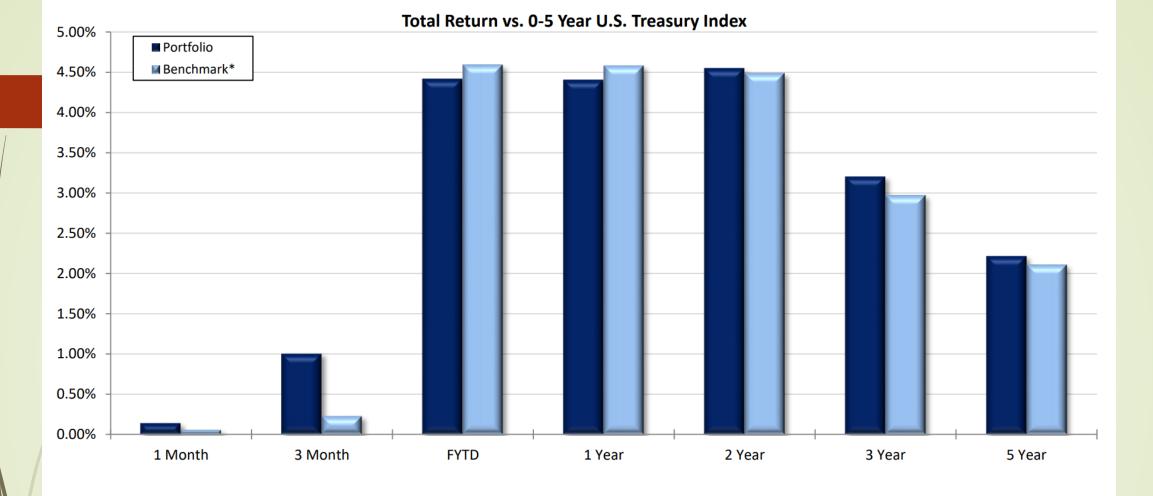
Interest earned year to date is \$1,965,199 for the entire portfolio. The General Fund contribution rate of our investment portfolio is approximately 44% of the total interest earned thus contributing approximately \$864,688 to the general fund through investment activity. Budgeted contribution of interest to the general fund for the entire fiscal year is \$825,000.

Book Return vs. 0-5 Year Treasury Index (30MMA) 2.50% ■ Portfolio ■ Benchmark* 2.00% 1.50% 1.00% 0.50% 0.00% 1 Month 3 Months **FYTD** 1 Year 3 Year 5 Year

Benchmark: 0-5 Year Treasury Index (30 Month Moving Average)

	1 Month	3 Months	FYTD	1 Year	3 Year	5 Year
Portfolio	2.07%	2.10%	2.26%	2.22%	1.88%	1.51%
Benchmark*	1.87%	1.92%	2.02%	2.02%	1.64%	1.28%
Variance	0.20%	0.17%	0.24%	0.20%	0.24%	0.23%

Note: All returns are annualized. Periods greater than 1 month use the average return for the corresponding period. Returns for the FYTD has the average build over the fiscal year period.

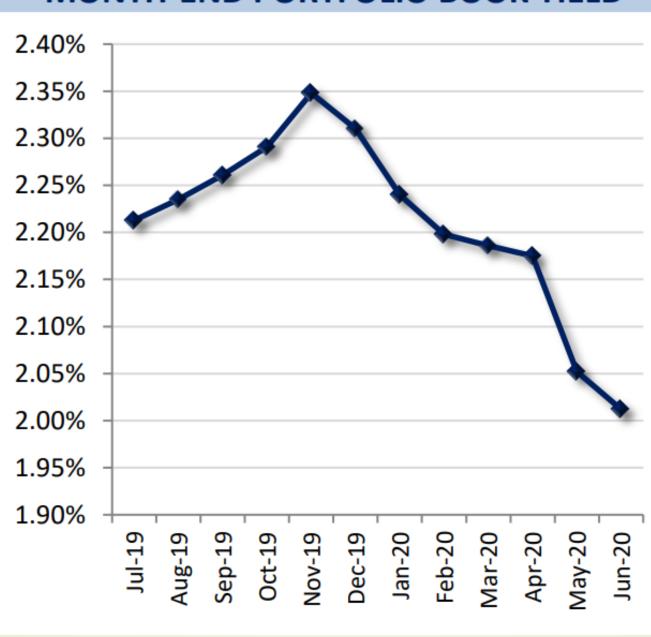


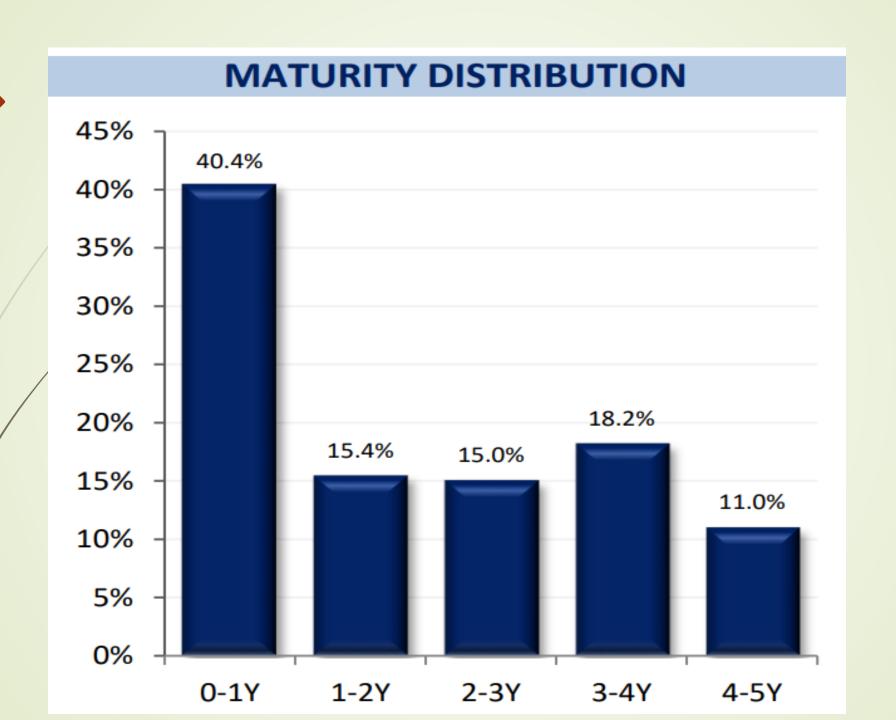
	1 Month	3 Month	FYTD	1 Year	2 Year	3 Year	5 Year
Portfolio	0.14%	1.01%	4.41%	4.40%	4.55%	3.21%	2.22%
Benchmark*	0.06%	0.23%	4.59%	4.58%	4.48%	2.97%	2.11%
Variance	0.09%	0.78%	-0.17%	-0.17%	0.06%	0.23%	0.11%

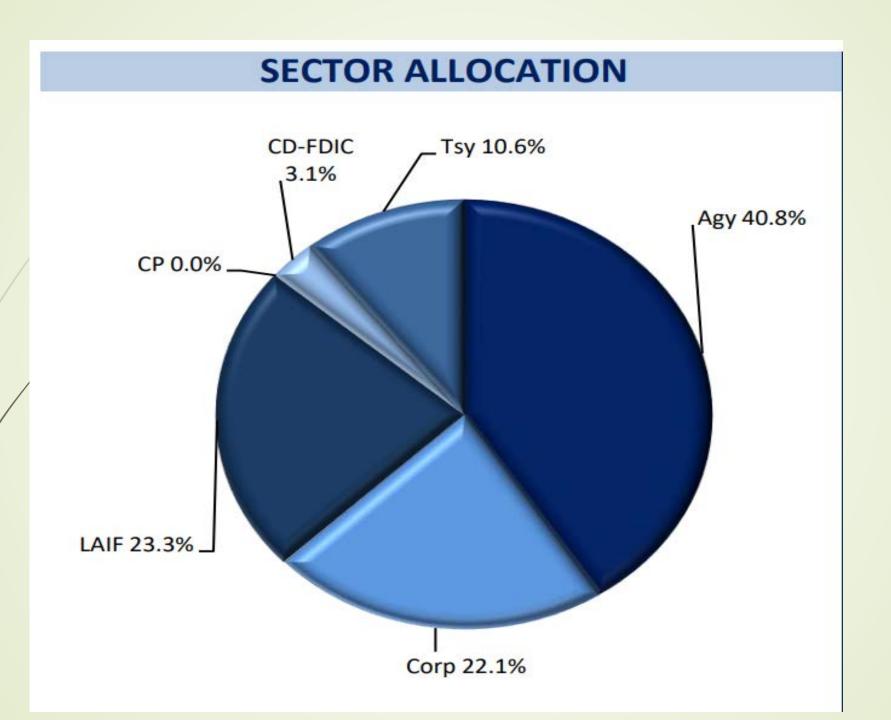
*Index: ICE BAML 0-5 Yr US Treasury Index; figures may not total due to rounding

Total return includes unrealized gains and losses in its calculation and is a good measurement of portfolio's risk/return compared to the market's risk/return. However, total return can be volatile with material changes of interest rates.

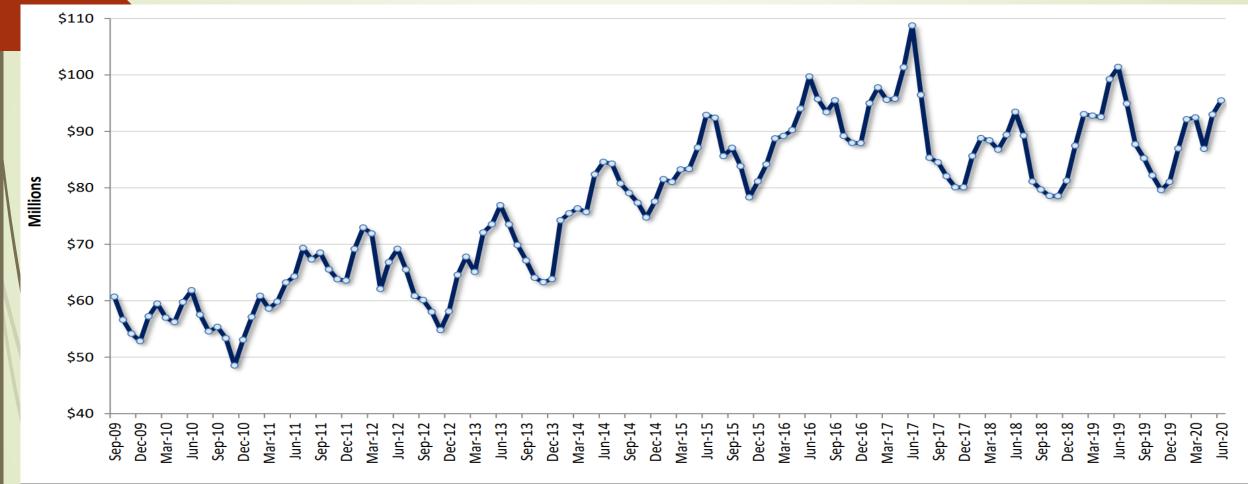
MONTH-END PORTFOLIO BOOK YIELD







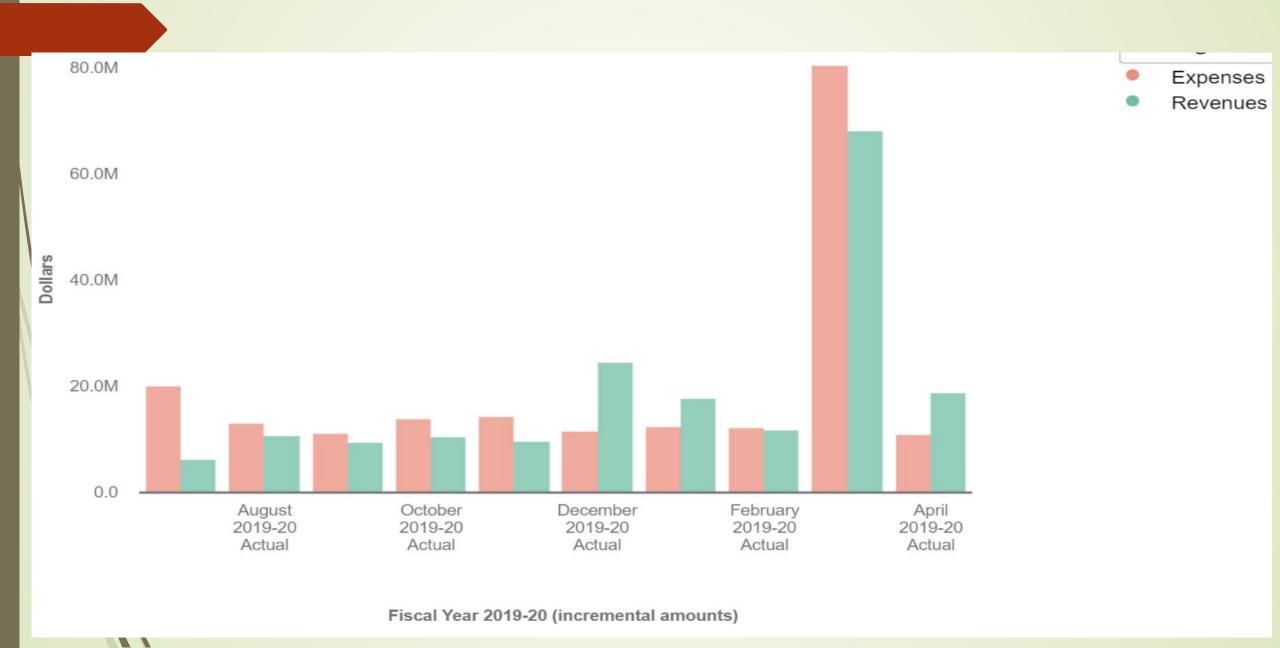
Historical Book Value



	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Fiscal Year 2013	\$65.5	\$60.9	\$60.1	\$58.0	\$54.8	\$58.1	\$64.6	\$67.8	\$65.1	\$72.1	\$73.6	\$76.9
Fiscal Year 2014	\$73.5	\$69.8	\$67.1	\$64.1	\$63.3	\$63.8	\$74.2	\$75.5	\$76.3	\$75.7	\$82.4	\$84.6
Fiscal Year 2015	\$84.3	\$80.8	\$79.1	\$77.4	\$74.8	\$77.6	\$81.5	\$81.0	\$83.3	\$83.3	\$87.1	\$92.9
Fiscal Year 2016	\$92.4	\$85.6	\$87.1	\$83.8	\$78.3	\$81.2	\$84.2	\$88.7	\$89.2	\$90.2	\$94.0	\$99.7
Fiscal Year 2017	\$95.7	\$93.4	\$95.5	\$89.2	\$87.9	\$87.9	\$95.0	\$97.8	\$95.6	\$95.8	\$101.3	\$108.7
Fiscal Year 2018	\$96.5	\$85.3	\$84.5	\$82.0	\$80.1	\$80.1	\$85.6	\$88.8	\$88.4	\$86.8	\$89.4	\$93.4
Fiscal Year 2019	\$89.3	\$81.1	\$79.7	\$78.6	\$78.5	\$81.2	\$87.5	\$93.0	\$92.8	\$92.5	\$99.3	\$101.4
Fiscal Year 2020	\$94.9	\$87.7	\$85.2	\$82.2	\$79.6	\$81.1	\$87.0	\$92.1	\$92.5	\$86.9	\$93.0	\$95.5

Figures in Millions, Average Daily Balance (excludes checking FY 2018 forward)

Redondo Beach Cash Flows



Monthly Revenues Vs. Expenses

Collapse All	July 2019-20 Actual	August 2019-20 Actual	September 2019-20 Actual	October 2019-20 Actual	November 2019-20 Actual	December 2019-20 Actual	January 2019-20 Actual	February 2019-20 Actual	March 2019-20 Actual	April 2019-20 Actual
▼ Revenues	\$ 6,380,043	\$ 10,856,980	\$ 9,593,978	\$ 10,541,097	\$ 9,720,722	\$ 24,796,172	\$ 17,810,778	\$ 11,865,862	\$ 68,252,817	\$ 19,041,573
▶ Taxes	80,780	2,534,812	2,725,267	2,377,277	3,576,326	13,258,107	9,963,055	4,868,733	41,124,080	10,656,619
▶ Charges for Services	3,544,897	3,520,098	3,076,693	3,519,039	2,805,798	6,746,804	3,894,162	3,409,366	9,640,243	4,754,655
► Intergovernmental	1,547,045	2,572,339	1,580,746	1,597,378	1,432,335	2,256,763	1,647,499	1,562,373	4,918,384	1,787,691
▶ Interdepartmental	708,607	708,607	708,607	708,607	708,607	708,607	708,607	696,572	6,596,938	940,117
▶ Use of Money and Property	331,045	1,249,232	1,211,876	1,119,245	1,066,223	1,441,147	1,247,737	939,387	2,816,538	557,214
▶ Licenses and Permits	144,541	107,283	92,202	259,203	92,642	157,757	111,188	116,894	1,170,962	209,600
▶ Fines And Forfeitures	175	129,304	137,904	127,636	3,322	198,306	141,238	101,985	844,695	102,259
▶ Transfers	0	0	0	726,488	0	0	0	0	705,819	0
▶ Other Revenues	22,952	35,305	60,683	106,223	35,470	28,681	97,292	170,551	435,159	33,418
▼ Expenses	20,149,717	13,153,101	11,338,688	14,060,904	14,442,565	11,790,489	12,548,635	12,290,261	80,463,183	11,153,301
▶ Personnel	15,380,296	5,339,338	5,053,611	5,075,357	7,566,841	5,295,723	5,416,681	5,339,198	40,232,803	5,013,271
► Maintenance and Operations	2,132,381	4,232,137	2,783,168	2,689,820	3,264,526	2,881,765	2,621,763	3,229,554	13,155,794	2,262,196
Internal Service Fund Allocations	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,233,934	15,856,138	2,986,577
Capital Outlay	47,294	991,879	912,163	2,253,003	1,021,451	1,023,253	1,920,444	1,487,575	9,080,323	891,257
▶ Transfers	0	0	0	1,452,977	0	0	0	0	2,138,125	0
Revenues Less Expenses	\$ -13,769,674	\$ -2,296,121	\$ -1,744,710	\$ -3,519,807	\$ -4,721,843	\$ 13,005,683	\$ 5,262,143	\$ -424,399	\$ -12,210,366	\$ 7,888,272

Inflows By Month

Collapse All	July 2019-20 Actual	August 2019-20 Actual	September 2019-20 Actual	October 2019-20 Actual	November 2019-20 Actual	December 2019-20 Actual	January 2019-20 Actual	February 2019-20 Actual	March 2019-20 Actual	April 2019-20 Actu
▼ Revenues	\$ 6,380,043	\$ 10,856,980	\$ 9,593,978	\$ 10,541,097	\$ 9,720,722	\$ 24,796,172	\$ 17,810,778	\$ 11,865,862	\$ 68,252,817	\$ 19,041,57
► Taxes	80,780	2,534,812	2,725,267	2,377,277	3,576,326	13,258,107	9,963,055	4,868,733	41,124,080	10,656,61
Charges for Services	3,544,897	3,520,098	3,076,693	3,519,039	2,805,798	6,746,804	3,894,162	3,409,366	9,640,243	4,754,65
Intergovernmental	1,547,045	2,572,339	1,580,746	1,597,378	1,432,335	2,256,763	1,647,499	1,562,373	4,918,384	1,787,69
► Interdepartmental	708,607	708,607	708,607	708,607	708,607	708,607	708,607	696,572	6,596,938	940,11
Use of Money and Property	331,045	1,249,232	1,211,876	1,119,245	1,066,223	1,441,147	1,247,737	939,387	2,816,538	557,21
Licenses and Permits	144,541	107,283	92,202	259,203	92,642	157,757	111,188	116,894	1,170,962	209,60
Fines And Forfeitures	175	129,304	137,904	127,636	3,322	198,306	141,238	101,985	844,695	102,25
Transfers	0	0	0	726,488	0	0	0	0	705,819	
• Other Revenues	22,952	35,305	60,683	106,223	35,470	28,681	97,292	170,551	435,159	33,41

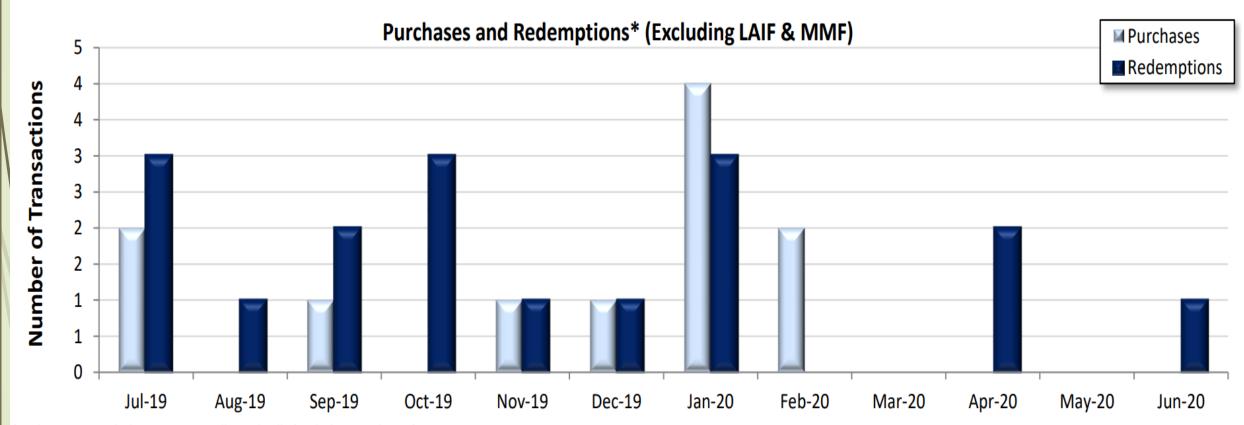
Taxes

Collapse All	July 2019-20 Actual	August 2019-20 Actual	September 2019-20 Actual	October 2019-20 Actual	November 2019-20 Actual	December 2019-20 Actual	January 2019-20 Actual	February 2019-20 Actual	March 2019-20 Actual	April 2019-20 Actua
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▼ Taxes	80,780	2,534,812	2,725,267	2,377,277	3,576,326	13,258,107	9,963,055	4,868,733	41,124,080	10,656,61
Property Tax/Current-Secured	0	0	0	0	424,792	10,748,432	2,828,827	1,636,124	15,677,098	8,128,05
Sales and Use Tax	0	0	839,316	883,648	1,076,109	793,158	795,533	1,323,520	6,423,029	594,96
Transient Occupancy Tax	19,420	912,548	871,956	631,752	750,266	397,710	734,642	694,583	5,322,135	473,65
Utility Users Tax	-19,420	572,809	621,511	583,724	472,814	605,778	545,456	614,928	4,569,126	575,84
Property Tax in Lieu of VLF	0	0	0	0	0	0	3,948,906	0	3,948,906	
Property Transfer Tax	0	274,369	169,652	153,259	239,948	313,207	210,385	316,053	1,815,332	339,28
Business License Tax	80,780	43,324	159,252	60,644	49,290	300,452	47,501	32,043	1,032,548	29,38
Property Tax/Current-Unsecured	0	731,762	0	0	140,620	0	0	0	924,760	
Franchise Fees	0	0	0	0	345,689	0	0	150,775	660,718	455,48
Public Safety Augmentation	0	0	63,580	64,250	64,742	78,370	64,218	65,259	492,279	59,07
Property Tax Trust Fund	0	0	0	0	0	0	738,592	0	89,747	
Public Education and Government (Peg) Access Fee	0	0	0	0	48,974	0	0	30,478	97,517	
Homeowners Exemptions	0	0	0	0	0	20,998	48,995	0	69,993	
Property Tax-Unsecured-Prior Year	0	0	0	0	0	0	0	0	32,840	86
Property Tax-Secured-Prior Year	0	0	0	0	-36,917	0	0	4,970	-31,947	

Outflows By Month

Collapse All	July 2019-20 Actual	August 2019-20 Actual	September 2019-20 Actual	October 2019-20 Actual	November 2019-20 Actual	December 2019-20 Actual	January 2019-20 Actual	February 2019-20 Actual	March 2019-20 Actual	April 2019-20 Actual
Revenues	\$ 6,380,043	\$ 10,856,980	\$ 9,593,978	\$ 10,541,097	\$ 9,720,722	\$ 24,796,172	\$ 17,810,778	\$ 11,865,862	\$ 68,252,817	\$ 19,041,573
▼ Expenses	20,149,717	13,153,101	11,338,688	14,060,904	14,442,565	11,790,489	12,548,635	12,290,261	80,463,183	11,153,301
▶ Personnel	15,380,296	5,339,338	5,053,611	5,075,357	7,566,841	5,295,723	5,416,681	5,339,198	40,232,803	5,013,271
► Maintenance and Operations	2,132,381	4,232,137	2,783,168	2,689,820	3,264,526	2,881,765	2,621,763	3,229,554	13,155,794	2,262,196
Internal Service Fund Allocations	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,589,747	2,233,934	15,856,138	2,986,577
Capital Outlay	47,294	991,879	912,163	2,253,003	1,021,451	1,023,253	1,920,444	1,487,575	9,080,323	891,257
▶ Transfers	0	0	0	1,452,977	0	0	0	0	2,138,125	0

TRADING ACTIVITY



^{*}Redemptions include maturities, calls, and sells (excluding paydowns)

	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Purchases	2	0	1	0	1	1	4	2	0	0	0	0
Redemptions	3	1	2	3	1	1	3	0	0	2	0	1
Total Transactions	5	1	3	3	2	2	7	2	0	2	0	1