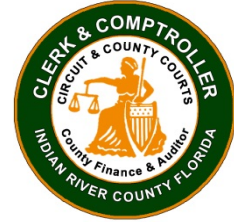


JEFFREY R. SMITH, CPA, CGFO, CGMA

Clerk of Circuit Court & Comptroller
Finance Department
1801 27th Street
Vero Beach, FL 32960
Telephone: (772) 226-1516



TO: Board of County Commissioners

FROM: Elissa Nagy, Finance Director

THRU: Jeffrey R. Smith, Clerk of the Circuit Court and Comptroller

DATE: August 5, 2022

SUBJECT: Quarterly Investment Report for Quarter Ending 6/30/2022

BACKGROUND

Attached to this memorandum is the composition of the investment portfolio and investment earnings for the third quarter of fiscal year 2022. This report was reviewed by our investment advisory committee on August 4, 2022.

RECOMMENDATION

Staff recommends that the Board of County Commissioners accept the attached Quarterly Investment Report.

JEFFREY R. SMITH, CPA, CGFO, CGMA

Clerk of Circuit Court & Comptroller
Finance Department
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Indian River County Investment Advisory Committee Quarterly Investment Report

April 1, 2022 through June 30, 2022

INVESTMENT POLICY

In accordance with Section 218.415, Florida Statutes, the Board of County Commissioners adopted an Investment Policy to govern the investment of county funds by the Clerk of the Circuit Court & Comptroller. The Policy states the primary objectives of investment activities are to preserve capital and to provide sufficient liquidity to meet the cash flow needs of the county. Investment returns are secondary to the requirements for safety and liquidity.

INVESTMENT ADVISORY COMMITTEE

An Investment Advisory Committee meets quarterly to review the previous quarter's investment activities, evaluate current and future liquidity needs, and recommend investment strategies. The Committee consists of the County Administrator, or his designee, and a minimum of two qualified citizens with investment or financial management expertise. Kristin Daniels, Budget Director, is the County Administrator's designee. The individuals with investment expertise who have agreed to serve are: David W. Griffis, Founding Principal Vero Beach Global Advisors, Ted Libby, Senior Portfolio Manager with Cypress Capital Group; and Bill Penney, President & CEO of Marine Bank and Trust Company. Also present at the meetings are the Clerk of the Circuit Court & Comptroller, Finance Director, and Internal Audit Director.

AUTHORIZED INVESTMENTS

As permitted by the Investment Policy, surplus funds were invested only in the following types of investments:

- Federal Farm Credit Banks bonds and discount notes (FFCB),
- Federal Home Loan Banks bonds and discount notes (FHLB),
- Federal Home Loan Mortgage Corporation bonds and discount notes (FHLMC),
- Federal National Mortgage Association bonds and discount notes (FNMA),
- Treasury Notes and Bills,
- Other intergovernmental investment pool authorized pursuant to the Florida Interlocal Cooperation Act as provided in F.S. 163.01,
- Certificates of Deposit (CDs), Money Market Funds, and
- Repurchase Agreements.

BOND PROCEEDS INVESTMENT

The current water and sewer bond reserve is held by Bank of New York/Mellon and is presently invested in a treasury bill.

QUARTERLY AVERAGE YIELD

The overall average yield for the quarter ended June 30, 2022 was 0.62%. The overall average yield for the quarter ended March 31, 2022 was 0.32%.

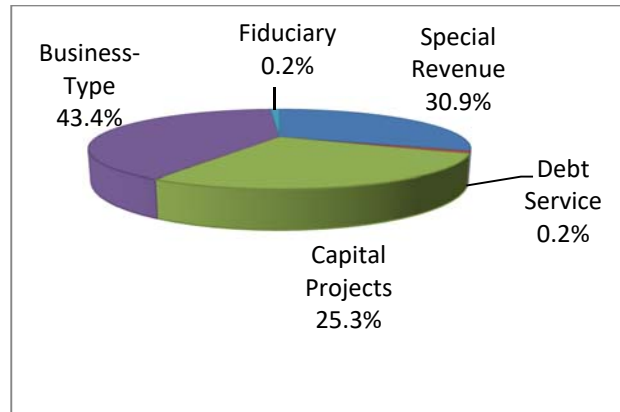
INVESTMENT ACTIVITY

As of June 30, 2022, the investments portfolio book value was \$476,410,397 with a market value of \$467,714,099.

Of the \$476,410,397 portfolio total, \$377,875,496 is restricted for the following purposes:

\$ 116,861,920	Special revenue projects
\$ 568,560	Debt service
\$ 95,490,264	Capital projects
\$ 164,165,595	Business-type activities
789,157	Fiduciary funds
<hr/>	
\$ 377,875,496	TOTAL

RESTRICTED CASH BY FUND TYPE (PERCENTAGES)



The weighted average maturity of the treasury and agency investments as of June 30, 2022 is 16 months. Coupon yields on the individual investments ranged from 0.10% to 3.50%.

Information on investment activity, total cash flows, interest earnings, and charts providing additional information regarding the investment of surplus funds such as the portfolio composition and maturity distribution are attached.

The attached schedules list the portfolio composition and activity for the quarter ending June 30, 2022:

Schedule 1	Portfolio sorted by type of debt instrument
Schedule 2	Portfolio sorted by maturity date
Schedule 3	Portfolio by maturity date bar graph
Schedule 4	Portfolio by type pie chart
Schedule 5	Investment purchases, calls and maturities for the quarter
Schedule 6	Summary of cash flows and balances by month
Schedule 7	Interest earnings summary
Schedule 8	Allocation of investments by fund types (unrestricted and restricted balances)

Schedule 1
Indian River County, Florida
Board of County Commissioners
Investments By Type
June 30, 2022

Investment Type	CUSIP	Coupon/ Yield	Purchase Date	Maturity Date	Years To Maturity	Yield To Maturity	Original Par Amount	06/30/22		Portfolio %
								Book Value		
Treasury Note	912828ZH6	0.250%	12/13/21	04/15/23	0.79	0.445%	\$ 3,000,000.00	\$ 2,992,200.00		
Treasury Note	91282CBX8	0.125%	10/26/21	04/30/23	0.83	0.311%	\$ 3,000,000.00	\$ 2,991,600.00		
Treasury Note	912828ZP8	0.125%	02/14/22	05/15/23	0.87	1.259%	\$ 3,000,000.00	\$ 2,958,000.00		
Treasury Note	912828ZY9	0.125%	05/17/21	07/15/23	1.04	0.169%	\$ 6,000,000.00	\$ 5,994,360.00		
Treasury Note	912828S92	1.250%	02/15/22	07/31/23	1.08	1.392%	\$ 3,000,000.00	\$ 2,993,850.00		
Treasury Note	91282CCN9	0.125%	11/16/21	07/31/23	1.08	0.451%	\$ 3,000,000.00	\$ 2,983,380.00		
Treasury Note	91282CAF8	0.125%	05/26/21	08/15/23	1.13	0.175%	\$ 6,000,000.00	\$ 5,993,400.00		
Treasury Note	91282CCU3	0.125%	09/27/21	08/31/23	1.17	0.262%	\$ 4,000,000.00	\$ 3,989,520.00		
Treasury Note	91282CAK7	0.125%	05/20/21	09/15/23	1.21	0.181%	\$ 6,000,000.00	\$ 5,992,200.00		
Treasury Note	912828T26	1.375%	02/15/22	09/30/23	1.25	1.482%	\$ 3,000,000.00	\$ 2,994,843.75		
Treasury Note	91282CDA6	0.250%	10/19/21	09/30/23	1.25	0.405%	\$ 3,000,000.00	\$ 2,991,000.00		
Treasury Note	91282CAP6	0.125%	08/23/21	10/15/23	1.29	0.250%	\$ 3,000,000.00	\$ 2,991,960.00		
Treasury Note	91282CAP6	0.125%	11/16/21	10/15/23	1.29	0.499%	\$ 3,000,000.00	\$ 2,978,700.00		
Treasury Note	91282CDD0	0.375%	11/01/21	10/31/23	1.34	0.501%	\$ 3,000,000.00	\$ 2,992,500.00		
Treasury Note	91282CAW1	0.250%	09/27/21	11/15/23	1.38	0.306%	\$ 4,000,000.00	\$ 3,995,200.00		
Treasury Note	91282CBE0	0.125%	07/09/21	01/15/24	1.55	0.271%	\$ 3,000,000.00	\$ 2,989,050.00		
Treasury Note	91282CBF0	0.125%	11/16/21	01/15/24	1.55	0.596%	\$ 3,000,000.00	\$ 2,969,700.00		
Treasury Note	91282CDV0	0.875%	05/19/22	01/31/24	1.59	2.588%	\$ 2,000,000.00	\$ 1,943,320.00		
Treasury Note	91282CDV0	0.875%	03/23/22	01/31/24	1.59	2.158%	\$ 3,000,000.00	\$ 2,930,190.00		
Treasury Note	91282CBM2	0.125%	07/09/21	02/15/24	1.63	0.288%	\$ 3,000,000.00	\$ 2,987,343.75		
Treasury Note	91282CEA5	1.500%	03/23/22	02/29/24	1.67	2.154%	\$ 3,000,000.00	\$ 2,962,968.75		
Treasury Note	91282CBR1	0.250%	08/23/21	03/15/24	1.71	0.327%	\$ 3,000,000.00	\$ 2,994,090.00		
Treasury Note	91282CBR1	0.250%	10/19/21	03/15/24	1.71	0.547%	\$ 3,000,000.00	\$ 2,978,700.00		
Treasury Note	91282CBV2	0.375%	09/27/21	04/15/24	1.79	0.418%	\$ 4,000,000.00	\$ 3,995,640.00		
Treasury Note	91282CBV2	0.375%	10/19/21	04/15/24	1.79	0.572%	\$ 3,000,000.00	\$ 2,985,450.00		
Treasury Note	91282CCC3	0.250%	12/03/21	05/15/24	1.88	0.770%	\$ 3,000,000.00	\$ 2,962,170.00		
Treasury Note	91282CCC3	0.250%	08/23/21	05/15/24	1.88	0.375%	\$ 3,000,000.00	\$ 2,989,860.00		
Treasury Note	912828XT2	2.000%	04/07/22	05/31/24	1.92	2.552%	\$ 3,000,000.00	\$ 2,965,560.00		
Treasury Note	91282CCL3	0.375%	10/08/21	07/15/24	2.04	0.500%	\$ 3,000,000.00	\$ 2,989,710.00		
Treasury Note	91282CCT6	0.375%	12/03/21	08/15/24	2.13	0.825%	\$ 3,000,000.00	\$ 2,964,000.00		
							<u>\$ 122,000,000.00</u>	<u>\$ 121,345,677.50</u>		25.50%
Regions Bank Money Market								\$ 2,087,693.96		0.44%
Regions Bank Lockbox Accounts								\$ 1,750,774.93		0.37%
TD Bank Checking Account								\$ 19,439,546.69		4.08%
BankUnited Money Market								\$ 27,012,708.06		5.68%
Valley National Bank Government Interest Checking								\$ 12,994,727.17		2.73%
Marine Bank Business Money Market								\$ 5,229,238.77		1.10%
Florida Trust Day to Day Fund								\$ 22,072,151.95		4.63%
FL STAR								\$ 20,063,828.07		4.22%
FL CLASS - BOCC Funds								\$ 29,724,379.25		6.24%
Total General Cash & Equivalents - Unrestricted								<u>\$ 467,501,456.35</u>		
Restricted Cash-Bond Covenants (held by BNY/Mellon)										
Cash-Dreyfus Fund -Utilities Debt Service Reserve								\$ 28,387.24		
Treasury Bill	912796I64	0.000%	05/19/22	08/11/22	0.12	0.971%	\$ 1,150,000.00	\$ 1,148,252.00		
Total Restricted Bond Reserve - adjusted for fair market value								<u>\$ 1,176,639.24</u>		0.25%
Restricted Cash - Landfill										
FL CLASS-Landfill Closure & Postclosure Reserves								\$ 7,280,369.22		1.53%
Total Pooled Cash & Equivalents								<u>\$475,958,464.81</u>		<u>100.00%</u>
Restricted Cash - Housing Account								<u>\$451,932.55</u>		
Total Portfolio								<u>\$476,410,397.36</u>		

Note: See separate investment report for OPEB funds.

Schedule 2
Indian River County, Florida
Board of County Commissioners
Investment By Maturity Date
June 30, 2022

		06/30/22								
Investment Type	CUSIP	Coupon/ Yield	Purchase Date	Maturity Date	Years To Maturity	Yield To Maturity	Original Par Amount	Book Value	Mo Cash Flow	
FHLMC Callable	3134GXUH5	3.000%	05/27/22	05/24/24	1.90	3.000%	\$ 3,000,000.00	\$ 3,000,000.00		
Treasury Note	912828XT2	2.000%	04/07/22	05/31/24	1.92	2.552%	\$ 3,000,000.00	\$ 2,965,560.00	\$ 15,000,000.00	
FHLB Callable	3130AMMM1	0.375%	06/03/21	06/03/24	1.93	0.375%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130AMLM2	0.375%	06/07/21	06/07/24	1.94	0.375%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130AMKX9	0.400%	06/07/21	06/07/24	1.94	0.400%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130AMKZ4	0.400%	06/10/21	06/10/24	1.95	0.400%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130APYD1	0.900%	12/14/21	06/14/24	1.96	0.900%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130AMSF0	0.400%	07/01/21	06/28/24	2.00	0.471%	\$ 3,000,000.00	\$ 2,993,700.00	\$ 18,000,000.00	
FHLB Callable	3130AMXQ0	0.475%	07/12/21	07/12/24	2.04	0.475%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130AMZ88	0.520%	07/12/21	07/12/24	2.04	0.520%	\$ 3,000,000.00	\$ 3,000,000.00		
Treasury Note	91282CCL3	0.375%	10/08/21	07/15/24	2.04	0.500%	\$ 3,000,000.00	\$ 2,989,710.00	\$ 9,000,000.00	
Treasury Note	91282CCT6	0.375%	12/03/21	08/15/24	2.13	0.825%	\$ 3,000,000.00	\$ 2,964,000.00		
FHLB Callable	3130APQV0	1.000%	11/16/21	08/16/24	2.13	1.000%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130APBS2	1.000%	11/23/21	08/23/24	2.15	1.000%	\$ 3,000,000.00	\$ 3,000,000.00	\$ 9,000,000.00	
FFCB Callable	3133ENQC7	1.940%	03/03/22	09/03/24	2.18	1.940%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130ANVA5	0.500%	09/10/21	09/10/24	2.20	0.500%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLB Callable	3130ANRP7	0.500%	09/13/21	09/13/24	2.21	0.500%	\$ 3,000,000.00	\$ 3,000,000.00		
FHLMC Callable	3134GXZJ6	3.500%	06/30/22	09/30/24	2.25	3.500%	\$ 2,000,000.00	\$ 2,000,000.00	\$ 11,000,000.00	
FHLB Callable	3130APAA3	0.555%	10/21/21	10/21/24	2.31	0.555%	\$ 3,000,000.00	\$ 3,000,000.00		
FFCB Bullet	3133ENCA6	0.700%	10/25/21	10/25/24	2.32	0.700%	\$ 3,000,000.00	\$ 3,000,000.00	\$ 6,000,000.00	
FHLMC Callable	3134GXRC0	3.000%	05/05/22	11/05/24	2.35	3.000%	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	
Sub Total - General Investments							<u>\$ 328,000,000.00</u>	<u>\$ 327,126,407.50</u>	<u>\$ 328,000,000.00</u>	

Regions Bank Money Market	\$2,087,693.96
Regions Lockbox Accounts	\$1,750,774.93
TD Bank Checking Account	\$19,439,546.69
BankUnited Money Market	\$27,012,708.06
Valley National Bank Government Interest Checking	\$12,994,727.17
Marine Bank Business Money Market	\$5,229,238.77
Florida Trust Day to Day Fund	\$22,072,151.95
FL STAR	\$20,063,828.07
FL CLASS - BOCC Funds	\$29,724,379.25
Total General Cash & Equivalents - Unrestricted	\$ 467,501,456.35

Restricted Cash-Bond Covenants (held by BNY/Mellon)

Cash-Dreyfus Fund-Utilities Debt Service Reserve	\$ 28,387.24
Treasury Bill 912796I64 0.000% 05/19/22 08/11/22 0.12 0.971% \$ 1,150,000.00	\$1,148,252.00
Total Restricted Bond Reserve - adjusted for fair market value	\$ 1,176,639.24

Restricted Cash - Landfill

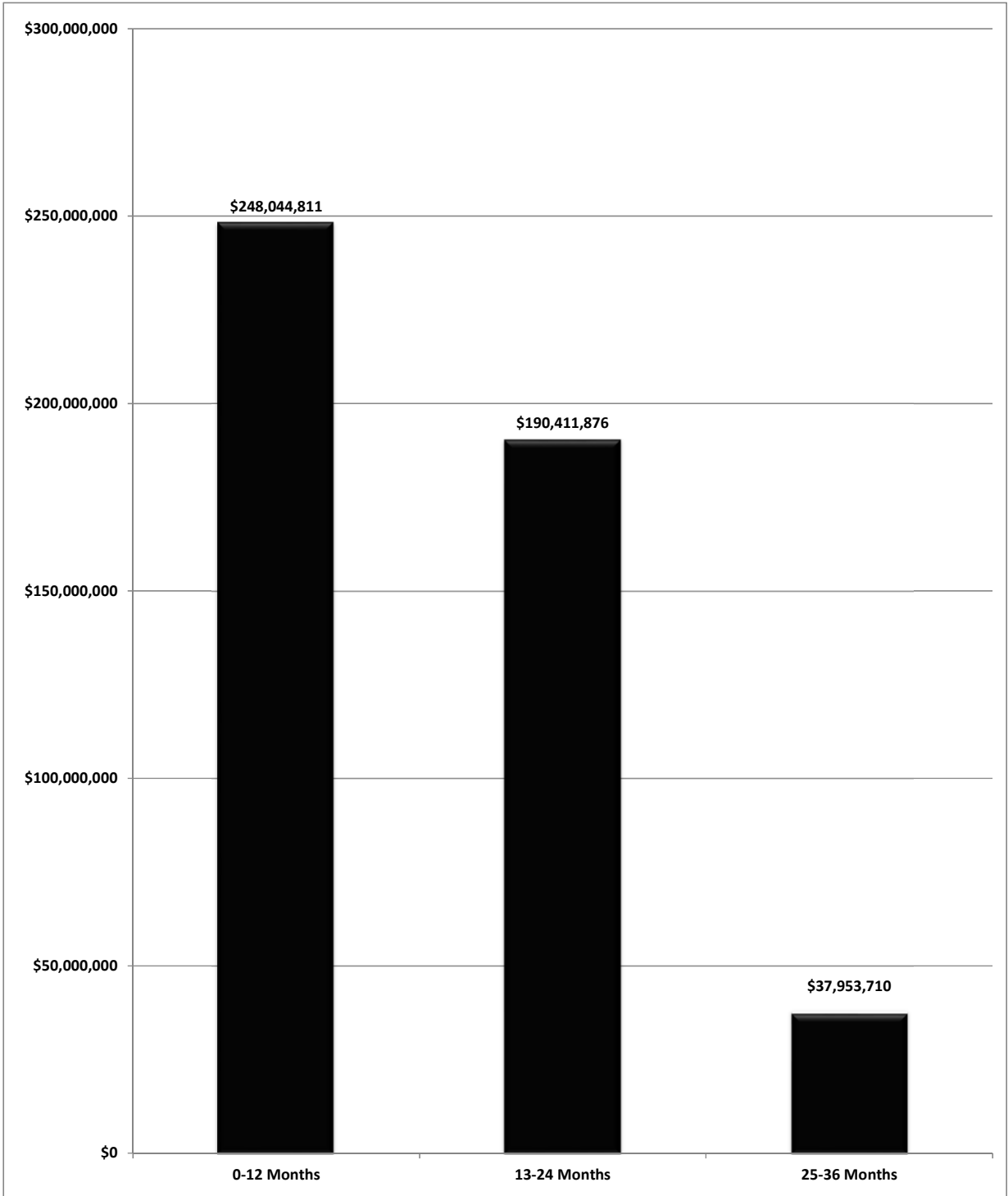
FL CLASS-Landfill Closure & Postclosure Reserves	\$ 7,280,369.22
Total Pooled Cash & Equivalents	\$ 475,958,464.81

Restricted Cash - Housing Account	\$451,932.55
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Total Portfolio	\$ 476,410,397.36
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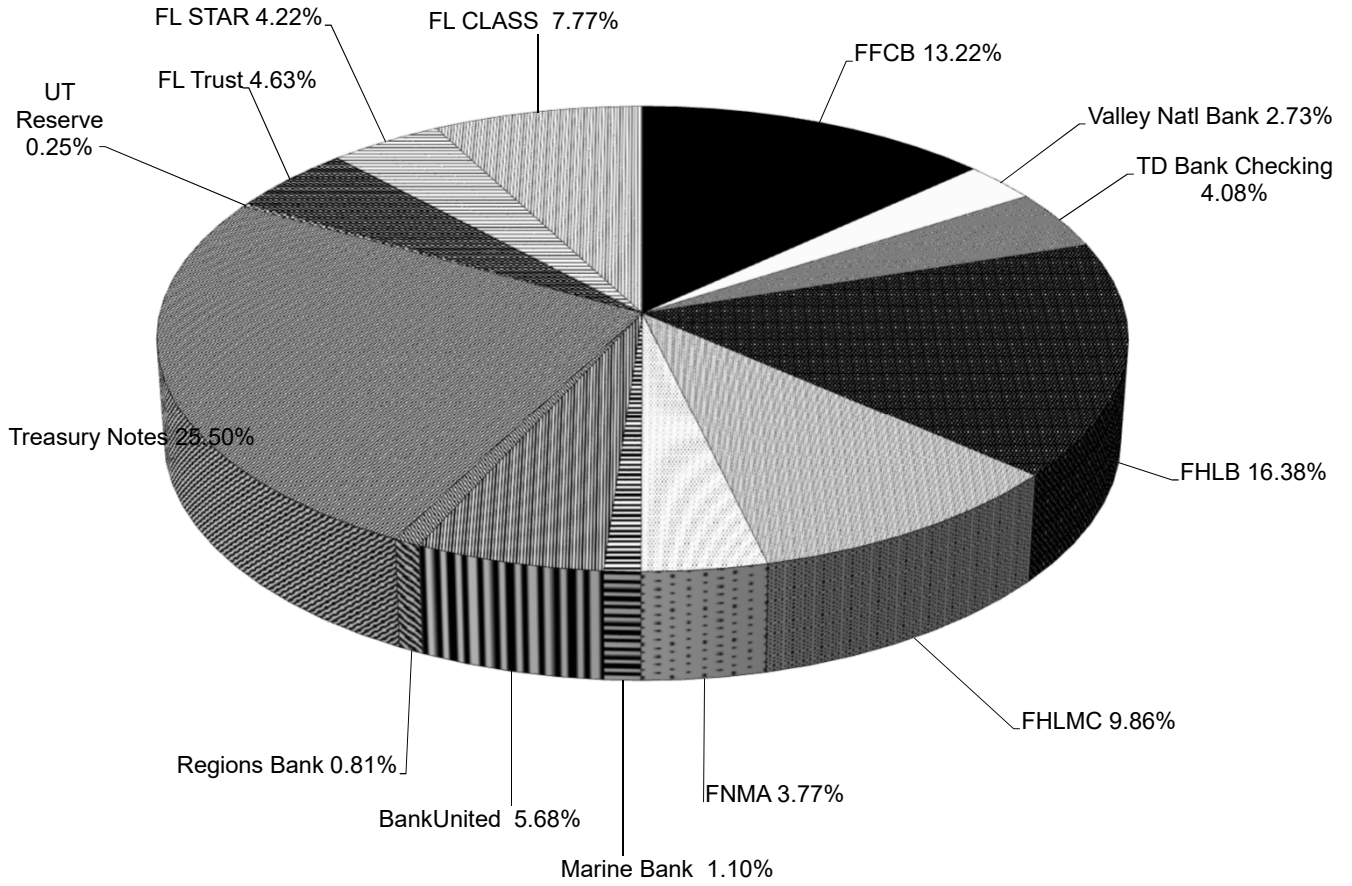
Note: See separate investment report for OPEB funds.

Schedule 3
Indian River County
Portfolio By Maturity Date
June 30, 2022



Total Portfolio \$476,410,397

Schedule 4
Indian River County
Portfolio By Type
June 30, 2022



Schedule 5
Indian River County
Investment Purchases and Calls/Maturities
Quarter Ending
June 30, 2022

PURCHASES:

Investment Description	Yield to Maturity	Purchase Date	Call Date	Maturity Date	Par Amount	Book Value
Treasury Note	2.552%	04/07/22		05/31/24	\$ 3,000,000.00	\$ 2,965,560.00
FHLB Callable	2.625%	04/29/22	04/26/23	04/26/24	\$ 3,000,000.00	\$ 3,000,000.00
FHLMC Callable	3.000%	05/05/22	08/05/22	11/05/24	\$ 3,000,000.00	\$ 3,000,000.00
Treasury Note	2.588%	05/19/22		01/31/24	\$ 2,000,000.00	\$ 1,943,320.00
FHLMC Callable	3.000%	05/27/22	08/24/22	05/24/24	\$ 3,000,000.00	\$ 3,000,000.00
FHLMC Callable	3.500%	06/30/22	06/30/23	09/30/24	\$ 2,000,000.00	\$ 2,000,000.00
6					\$ 16,000,000.00	\$ 15,908,880.00

MATURITIES:

Investment Description	Yield to Maturity	Purchase Date	Early Call Date	Maturity Date	Par Amount	Book Value
FFCB Callable	0.120%	01/13/21		04/13/22	\$ 3,000,000.00	\$ 3,000,000.00
FFCB Callable	0.140%	10/22/20		04/22/22	\$ 3,000,000.00	\$ 3,000,000.00
FFCB Callable	0.080%	02/18/21		05/09/22	\$ 3,000,000.00	\$ 3,000,000.00
FFCB Bullet	0.162%	11/17/20		05/16/22	\$ 3,000,000.00	\$ 2,999,460.00
FFCB Bullet	0.237%	05/18/20		05/18/22	\$ 3,000,000.00	\$ 2,995,410.00
FFCB Callable	0.300%	06/30/20		06/30/22	\$ 3,000,000.00	\$ 3,000,000.00
6					\$ 18,000,000.00	\$ 17,994,870.00

Reconciliation of General Investments Only:				
Beginning portfolio (3/31/22)				\$ 329,212,397.50
Total purchased			6 securities	\$ 15,908,880.00
Total matured			6 securities	\$ (17,994,870.00)
Ending portfolio for quarter (6/30/22)				\$ 327,126,407.50

Schedule 6
Indian River County
Change in Monthly Cash Flows For All Pooled Cash/Investment Accounts
Comparison of Six Fiscal Years
June 30, 2022

	Fiscal Year 2016-2017		Fiscal Year 2017-2018		Fiscal Year 2018-2019	
	Net Change	Month End Bal*	Net Change	Month End Bal*	Net Change	Month End Bal*
October	\$ (6,856,660)	\$ 314,462,401	\$ (7,971,324)	\$ 331,604,874	\$ (6,577,674)	\$ 362,277,495
November	\$ 29,862,090	\$ 344,324,491	\$ 33,131,597	\$ 364,736,471	\$ 48,128,205	\$ 410,405,700
December	\$ 37,277,098	\$ 381,601,589	\$ 41,846,074	\$ 406,582,545	\$ 31,350,078	\$ 441,755,778
January	\$ (931,868)	\$ 380,669,721	\$ (5,758,898)	\$ 400,823,647	\$ (9,877,034)	\$ 431,878,744
February	\$ (2,015,776)	\$ 378,653,945	\$ 5,191,358	\$ 406,015,005	\$ 2,964,540	\$ 434,843,284
March	\$ 442,916	\$ 379,096,861	\$ (4,784,411)	\$ 401,230,594	\$ (2,750,051)	\$ 432,093,233
April	\$ (2,740,420)	\$ 376,356,441	\$ 1,577,951	\$ 402,808,545	\$ (3,802,746)	\$ 428,290,487
May	\$ (4,378,477)	\$ 371,977,964	\$ (6,945,787)	\$ 395,862,758	\$ (8,379,243)	\$ 419,911,244
June	\$ (6,628,797)	\$ 365,349,167	\$ (9,710,169)	\$ 386,152,589	\$ (9,758,699)	\$ 410,152,545
July	\$ (10,868,408)	\$ 354,480,759	\$ (2,464,004)	\$ 383,688,585	\$ (13,728,763)	\$ 396,423,782
August	\$ (9,027,471)	\$ 345,453,288	\$ (8,022,779)	\$ 375,665,806	\$ (11,767,333)	\$ 384,656,449
September	\$ (5,877,090)	\$ 339,576,198	\$ (6,810,637)	\$ 368,855,169	\$ (5,342,336)	\$ 379,314,113
Net cash flow	\$ 18,257,137		\$ 29,278,971		\$ 10,458,944	

	Fiscal Year 2019-2020		Fiscal Year 2020-2021		Fiscal Year 2021-2022	
	Net Change	Month End Bal*	Net Change	Month End Bal*	Net Change	Month End Bal*
October	\$ (9,260,244)	\$ 370,053,869	\$ (8,561,737)	\$ 382,998,731	\$ 302,966	\$ 428,626,379
November	\$ 39,158,339	\$ 409,212,208	\$ 39,238,741	\$ 422,237,472	\$ 63,526,149	\$ 492,152,528
December	\$ 47,023,081	\$ 456,235,289	\$ 57,117,548	\$ 479,355,020	\$ 25,611,495	\$ 517,764,023
January	\$ (6,941,131)	\$ 449,294,158	\$ (6,119,043)	\$ 473,235,977	\$ 872,988	\$ 518,637,011
February	\$ (1,465,745)	\$ 447,828,413	\$ 12,395,392	\$ 485,631,369	\$ (7,201,984)	\$ 511,435,027
March	\$ (5,997,667)	\$ 441,830,746	\$ (12,127,894)	\$ 473,503,475	\$ (17,106,146)	\$ 494,328,881
April	\$ (5,331,833)	\$ 436,498,913	\$ (9,006,651)	\$ 464,496,824	\$ (11,640,607)	\$ 482,688,274
May	\$ (10,937,819)	\$ 425,561,094	\$ 295,126	\$ 464,791,950	\$ (5,845,338)	\$ 476,842,936
June	\$ (13,546,695)	\$ 412,014,399	\$ (5,748,174)	\$ 459,043,776	\$ (9,580,769)	\$ 467,262,167
July	\$ (3,248,804)	\$ 408,765,595	\$ (11,764,390)	\$ 447,279,386		
August	\$ (7,041,321)	\$ 401,724,274	\$ (11,517,721)	\$ 435,761,665		
September	\$ (10,163,806)	\$ 391,560,468	\$ (7,438,252)	\$ 428,323,413		
Net cash flow	\$ 12,246,355		\$ 36,762,945		\$ 38,938,754	

*Schedule represents total assets in 801 fund-including portfolio accounts, FMV adjustments, cash in bank and utilities debt reserve.
Excludes health insurance bank accounts utilized by Florida Blue and the Section 8 HUD bank account.
Source: Balance Sheet for fund 801 (run by month)

Schedule does not include OPEB investments - see separate report.

Schedule 8
Indian River County
Allocation of Pooled Cash and Investments By Fund Types
Balance in Funds as of June 30, 2022

	<u>Pooled Investments</u>
General Fund	\$ 89,386,671
Special Revenue Funds	\$ 116,861,920
Debt Service Funds	\$ 568,560
Capital Project Fund	\$ 95,490,264
Solid Waste Fund	\$ 34,962,843
Golf Course Fund	\$ 2,608,995
Building Fund	\$ 6,864,305
Utilities Funds	\$ 85,647,080
Fleet Fund	\$ 3,060
Insurance Funds	\$ 31,622,433
Information Technology Fund	\$ 2,456,879
Fiduciary Fund	\$ 789,157
Total Investments	<u>\$ 467,262,167</u>

Schedule includes all pooled investments, FMV adjustments, and cash in bank.
Excludes Section 8 HUD bank account.

Schedule does not include OPEB investments - see separate report.