

COUNTY OF VOLUSIA, FLORIDA



FIVE-YEAR FORECAST
FY 2018-19 TO FY 2022-23

ACKNOWLEDGMENTS

The successful completion of this Five Year Forecast document is attributed to the group efforts of several individuals deserving of special recognition. The cooperation, contributions and expertise provided by each one are greatly appreciated.

The Management and Budget team is commended for their expertise and perpetual efforts put forth in the research, analysis and compilation of the information published in this document.

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Images provided in this document are courtesy of the Daytona Beach Area
Convention & Visitors Bureau

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County of Volusia
5-Year Forecast
Fiscal Years 2018-19 to 2022-23
June 18, 2019

Forecasts are a snapshot in time and correspond to results of assumptions at that moment in time. Many things beyond county government control can affect those assumptions such as changes at the federal or state levels, increased cost of construction, changes in economic conditions, or the results of a natural disaster.

Revenue and expenditure forecasting does the following:

- Provides an understanding of available funding
- Evaluates financial risk
- Assesses the level at which capital investment can be made
- Determines if loan proceeds are needed for capital investment
- Identifies future commitments and resource demands
- Identifies the key variables that cause change in the level of revenue
- Identifies the key variables that cause change in the level of expenditures
- Provides a framework from which to develop policy discussions/decisions

Economic indicators play a big part:

- Development activity such as housing starts, foreclosures or new commercial construction impacts property taxes, the half-cent sales tax, landfill charges, waste collection, state revenue sharing, development revenues, and utilities and fuel taxes such as the Local Option Gas Tax.
- Tourism and convention activity impacts half-cent sales tax, ambulance fees, convention and tourist development taxes, state revenue sharing, utilities and fuel taxes.

Forecasting Methods

The methodology used to forecast revenues and expenditures includes both qualitative and quantitative methods.

Qualitatively, the Budget and Administrative Services Department utilized federal, state, and local economic and demographic sources to compile this forecast. Staff evaluated data from the consumer price index, state and local population estimates, state taxable sales estimates and funding initiatives, as well as changes in taxable value, changes in development activity, and changes in the unemployment rate.

Quantitatively, staff used the statistical techniques of trend analysis and time-series analysis (smoothing). Percentage changes between prior year and year-to-date collections and expenditures (usually 5 to 10 years) are coupled with anticipated changes in circumstances.

There are many techniques available for forecasting. Ultimately, final projections were based on a combination of the above and the experienced judgment of staff. The quality of the forecast is improved by bringing multiple perspectives to the forecast through the use of different methods and by soliciting the viewpoints of individual departments and other external experts. See end of summary for complete listing of outside sources referenced.

Assumptions Included in the Forecast

- Routine operational expenditures forecasted to include escalation of existing costs based on CPI and/or trend analyses.
- Ongoing long-term obligations like asset maintenance or replacement requirements for computers and vehicles.
- Continued emphasis on efficiencies.
- No provision for unfunded mandates from state or federal governments.
- Operating revenues reflect conservative growth in forecast years.
- Communications Services Tax – flat based on trend data throughout forecast period.
- Tourist Development Tax – increasing 2% throughout forecast period.
- Sales Tax – increasing 4% throughout forecast period.
- State Revenue Sharing – increasing 3.5% throughout forecast period.

Personal Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Operating Expenses:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase for fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase for fiscal years 2021-23: 9%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

Publications – increase fiscal years 2021-23: 2%.

Medicine and Medical Supplies – increase fiscal years 2021-23: 6%

Food & Dietary – increase fiscal years 2021-23: 5%

Utilities – Increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance Related Costs – increase fiscal years 2021-23: 1.8%.

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Vehicle Service Charges – replacement, maintenance schedule; fiscal years 2021-23: 5%.

Major Taxing Funds included in the Forecast

The General Fund, Library District Fund, Mosquito Control Fund, Ponce DeLeon Inlet & Port District Fund, Fire Fund, ECHO Fund, Volusia Forever Fund, and Municipal Service District Fund are the County's major taxing funds that are supported by ad valorem taxes.

Preliminary taxable values for fiscal year 2019-20 are based on June 1, 2019 values released by Volusia County Property Appraiser. Final taxable values will be released by the Property Appraiser's Office on July 1, 2019. Forecasted growth in taxable value is shown below.

Fund	Fiscal Year 2019-20	Forecasted Years
General Fund	8.5%	5.0%
Library District Fund	8.5%	5.0%
ECHO Fund	8.5%	5.0%
Volusia Forever Fund	8.5%	5.0%
Mosquito Control Fund	8.1%	4.5%
Ponce DeLeon & Port District Fund	8.1%	4.5%
Fire Rescue Fund	7.2%	3.5%
Municipal Service District Fund	7.2%	3.5%

Operating Interfund Transfers

Recurring *operating transfers* are forecasted for each year. The amounts transferred between one fund to another are primarily used to reimburse services or to meet service demands.

To	From	FY2020	FY2021	FY2022	FY2023
Economic Development	General Fund Revenue	\$4,310,252	\$4,330,372	\$4,350,587	\$4,370,896
CTT - Roadway Maintenance	Municipal Service District Fund	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
Emergency Medical Services	General Fund Revenue	\$8,314,285	\$9,628,869	\$9,917,735	\$11,553,291
Ocean Center	Tourist Development Fund	\$7,873,498	\$8,118,143	\$8,057,931	\$8,539,398
Votran	General Fund Revenue	\$11,703,615	\$12,410,742	\$13,106,970	\$13,285,436
General Fund	Sales Tax Fund	\$15,658,570	\$16,239,641	\$16,842,098	\$17,511,782
Municipal Service District Fund	Sales Tax Fund	\$8,254,275	\$8,625,717	\$9,013,875	\$9,374,430

Forecasted Capital Outlay & Capital Improvements

New or replacement equipment greater than \$1,000 based on annual replacement and operational plans within each corresponding operating fund is classified as capital outlay. Capital Improvements are \$25,000 and greater to maintain county infrastructure with available funding within its corresponding fund. Detail of these expenditures is presented within each forecast. The chart below is a summary of capital outlay and capital improvements:

Forecasted Capital Outlay and Capital Improvements

	FY 2020	FY 2021	FY 2022	FY 2023
General Fund & Supported Funds:				
Emergency Medical Services	946,076	1,005,192	2,490,205	880,003
General Fund	15,947,238	14,538,339	9,799,704	11,002,036
Other Taxing Funds:				
Fire Rescue Services	3,711,674	3,692,500	241,400	1,960,487
Municipal Service District	3,828,541	3,951,620	3,716,140	3,671,140
Mosquito Control	2,032,700	62,500	70,000	102,000
Volusia Forever	220,000	0	0	0
Coastal Funds:				
Ponce De Leon Inlet and Port District	569,500	359,500	359,500	359,500
Beach Capital Projects	10,169,107	1,585,000	1,562,481	2,050,000
Library Funds:				
Library	1,269,930	1,082,406	372,400	312,400
Library Construction Capital Fund	0	0	900,000	0
Ocean Center/Parking Garage:				
Ocean Center	177,000	127,000	102,000	12,000
Ocean Center Capital	3,559,300	2,800,000	1,060,000	5,000,000
Parking Garage	215,000	263,612	15,000	45,000
Other Special Revenue Funds				
E-911 Emergency Telephone System	165,400	31,200	31,200	31,200
Inmate Welfare	174,000	123,000	48,000	48,000
Stormwater Utility	2,954,215	2,880,000	1,235,000	1,375,000
Transportation Trust	26,980,645	9,506,000	7,198,000	6,250,000
Enterprise Funds				
Solid Waste	6,095,875	3,382,100	4,011,898	3,156,515
Daytona Beach International Airport	4,622,334	1,957,403	4,556,456	3,045,000
Water and Sewer Utilities	9,990,000	4,770,000	4,575,000	2,975,000
Major Capital Funds				
800 MHz Capital Fund	18,012,929	25,000	650,000	7,500,000
Corrections Capital	2,298,000	2,100,000	1,750,000	3,400,000
Parks Capital	1,350,260	0	0	0
Trail Projects Fund	240,000	245,000	250,000	255,000
Bond Funded Road Program	5,632,355	0	0	0
Sheriff Capital Projects	3,000,000	4,000,000	5,000,000	0
Medical Examiner's Facility	700,000	6,616,935	0	0
Total	124,862,079	65,104,307	49,994,384	53,430,281

Debt Service

The county takes a planned approach to the management of debt, funding its capital needs from internally generated resources and uses external financing only when needed.

To fulfill its future capital needs, Volusia County is able to utilize available resources freed up by paying off its debt toward a pay-as-you-go funding strategy. This strategy will ensure that future taxpayers remain unburdened with debt while fostering ongoing fiscal responsibility.

The forecast includes ongoing debt payments for projects funded by other than the general fund sales tax dollars such as the Municipal Service District Fund (MSD), Tourist Development, County Transportation Trust, Enterprise Funds, etc.

No new borrowings funded by general fund revenues are anticipated for forecasted years. As demonstrated, capital needs can be funded on pay-as-you-go funding methodology.

Debt Summary Matrix

Debt	Maturity Date	Principal / Interest	FY 2020	FY 2021	FY 2022	FY 2023
Fund 202 – TDT Bond Series 2014	12/01/2034	Principal	\$220,000	\$230,000	\$235,000	\$2,765,000
		Interest	\$1,595,821	\$1,587,924	\$1,579,763	\$1,527,114
Fund 203 – TDT Bond Series 2004	12/01/2021	Principal	\$1,182,279	\$1,112,753	\$1,042,172	\$0
		Interest	\$1,272,721	\$1,342,247	\$1,412,828	\$0
Fund 208 – Cap Imp Note Series 2010	12/01/2030	Principal	\$934,000	\$962,000	\$991,000	\$509,000
		Interest	\$278,772	\$243,975	\$208,134	\$180,605
Fund 209 – Cap Imp Note Series 2015	10/01/2025	Principal	\$890,000	\$910,000	\$925,000	\$945,000
		Interest	\$122,170	\$102,858	\$83,110	\$63,040
Fund 213 – Gas Tax Bond Series 2013	10/01/2024	Principal	\$4,080,000	\$4,160,000	\$4,245,000	\$4,335,000
		Interest	\$432,132	\$349,105	\$264,448	\$178,062
Fund 215 – Cap Imp Note Series 2017 MSD Ev Fac	12/01/2037	Principal	\$270,000	\$280,000	\$290,000	\$295,000
		Interest	\$189,707	\$181,814	\$173,635	\$165,241
Fund 262 – Lim. Tax Bond Forever Debt	10/01/2021	Principal	\$3,160,000	\$3,220,000	\$0	\$0
		Interest	\$122,496	\$61,824	\$0	\$0
Fund 451 – Airport Bond Series 2000	10/01/2021	Principal	\$2,475,000	\$2,650,000	\$0	\$0
		Interest	\$358,750	\$185,500	\$0	\$0
Fund 451 – Airport Bond Series 2012	10/01/2021	Principal	\$740,000	\$760,000	\$0	\$0
		Interest	\$26,250	\$13,300	\$0	\$0
Fund 451 – Airport Terminal Cap Imp Note Series 2019	12/01/2034	Principal	\$0	\$635,000	\$655,000	\$675,000
		Interest	\$362,917	\$379,682	\$358,720	\$337,107
Fund 457 – Water & Sewer Bond Ser. 2012	10/01/2019	Principal	\$820,000	\$0	\$0	\$0
		Interest	\$0	\$0	\$0	\$0

Fund 457 – Water & Sewer Southeast Plant State Rev. Loan	02/15/2020	Principal	\$277,924	\$0	\$0	\$0
		Interest	\$3,187	\$0	\$0	\$0
Fund 457 – Water & Sewer Old SW Plant State Rev. Loan	05/15/2020	Principal	\$194,455	\$0	\$0	\$0
		Interest	\$2,236	\$0	\$0	\$0
Fund 457 – Water & Sewer New SW Plant State Rev. Loan	06/15/2030	Principal	\$437,166	\$450,601	\$464,447	\$478,723
		Interest	\$164,221	\$150,666	\$136,695	\$122,294
Fund 475 – Parking Garage Revenue Note Series 2013	04/01/2024	Principal	\$780,000	\$800,000	\$825,000	\$855,000
		Interest	\$87,375	\$68,968	\$50,037	\$30,465
Total Principal:			\$16,460,824	\$16,170,354	\$9,672,619	\$10,857,723
Total Interest:			\$5,018,755	\$4,667,863	\$4,267,370	\$2,603,928

Fund Balance and Budgeted Reserves:

Fund balance for budget purposes is the amount at the end of one fiscal year that is available for appropriation in the next fiscal year. Adequate fund balance translates into sustainable reserve levels to mitigate the financial impact from natural disasters and unforeseen fluctuations in revenues or expenditures.

For the taxing funds, the County’s goal to achieve emergency reserves of 5% - 10% of budgeted current revenues has been attained.

Taxing Fund Emergency Reserves	FY2020	FY2021	FY2022	FY2023
General Fund	\$23,478,868	\$26,178,868	\$27,578,868	\$28,778,868
Percent	9.3%	9.9%	10.0%	10.0%
Library District Fund	\$2,072,102	\$2,145,553	\$2,247,424	\$2,354,389
Percent	10.0%	10.0%	10.0%	10.0%
Mosquito Control Fund	\$488,119	\$506,026	\$528,333	\$551,645
Percent	10.0%	10.0%	10.0%	10.0%
Ponce DeLeon & Port District Fund	\$343,387	\$352,781	\$364,814	\$377,354
Percent	10.0%	10.0%	10.0%	10.0%
Fire Rescue Fund	\$3,172,714	\$3,257,799	\$3,369,261	\$3,484,618
Percent	10.0%	10.0%	10.0%	10.0%
Municipal Service District Fund	\$4,803,964	\$4,881,856	\$5,013,004	\$5,148,120
Percent	10.0%	10.0%	10.0%	10.0%

The use of one-time funds for ongoing operating expenses is not recommended except as a means to transition to sustainable levels of service. The forecasts contained in this document illustrate the use of reserves for planned maintenance, upgrades, and other capital expenditures as outlined in each fund’s forecast.

Classification of Reserves

Reserve for Future Capital – set aside for planned capital initiatives.

Reserve for Revenue Stabilization – set aside to offset volatility in various revenue streams.

Reserve for Debt Service – set aside for future principal, interest, and other debt service expenses.

Reserve for Transition – set aside for possible fluctuations in revenues or increased costs.

Reserve for Fuel – to offset rate fluctuation for operating divisions.

Reserve for Contingency – to address unexpected one-time Council priority expenditures.

Reserve for Local Grant Match – set aside for match requirements for Federal, State, or local grants.

Reserve for Land Management – set aside for land management expenditures in Forever Fund (161).

Reserve for Forever Land Purchases – set aside for future land purchases in Forever Fund (161).

Reserve for Barberville Mitigation – balance remaining for Barberville mitigation in Forever Fund (161).

Fund: 456 – Volusia Transportation Authority (VOTRAN)

Fund Overview

The Volusia County Council created Volusia County's Public Transportation System (VOTRAN) in 1975 to provide a bus transportation system serving all citizens in the county. VOTRAN also provides its Gold Service to clients who, because of physical or mental disability or age, are unable to transport themselves and cannot use the fixed-route service. VOTRAN's fleet includes 82 fixed-route buses and 72 paratransit vehicles. Three Sunrail (commuter rail) feeder bus routes, started in fiscal year 2013-14, are supported by funding from the Florida Department of Transportation as well as passenger fares (four routes were merged into three in fiscal year 2018-19). This budget is funded through passenger fares, ad valorem taxes, Federal Transit Administration and Florida Department of Transportation expenditures. Additional funds are derived from bus advertising and charges for services. VOTRAN's capital grants require no local funding and are appropriated when grant funds are awarded and, therefore, are not included in this forecast.

Assumptions

Fiscal year 2018-19 Budget – As outlined in Adopted Budget Document, page E-140.

Revenues (operating sources only):

Federal Mass Transit –through the Federal Transit Administration, provides transit formula grants for urban areas to be used for planning, improvements, maintenance of equipment and facilities, and other operating costs. The federal funding will remain flat throughout the forecast period. Volusia County falls within the urbanized area of a population less than 200,000 and is eligible for mass transit grant funding. When the urbanized areas exceeds 200,000 in population; as its estimated Deltona will meet; the operating expenses eligible for reimbursement will be limited according to requirements under the federal grant. The forecast revenue is for illustration purposes only as the department continues to investigate the impact of the Census 2020 results.

State Mass Transit – Florida Department of Transportation provides block grants for public transit as well as grants for Transportation of the Disadvantaged, Commuter Assistance/Rideshare Programs, SunRail, Transit Corridor Programs and Transportation System Operations. Currently funding for connecting Votran buses to the SunRail station is allocated from mass transit grant. This grant expires in 2021-22 and is reflected in the forecast.

Mass Transit Fare – The Federal Transit Administration requires a fare equity analysis and outreach plan, public hearings and community involvement on any rate change. Fiscal years 2021-23 bus fares are increased 1.25% based upon estimated ridership.

Miscellaneous Revenues – Revenues projected flat.

Fund: 456 – Volusia Transportation Authority (VOTRAN)

The general fund contribution is evaluated each year. The forecasted increase reflects projected increases of operating, along with the anticipated loss of state transit funding for SunRail feeder bus services.

Below is a seven year history of the general fund contribution for transportation services. In fiscal years 2018 and 2019 the increase in General Fund contributions was attributed to the expansion of routes in New Smyrna Beach, Route 44, and Deltona, Route 25.

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
General Fund	\$8,230,307	\$7,035,653	\$7,035,653	\$8,440,131	\$11,111,109	\$11,901,612	\$11,703,615
Equates to Millage Rate	0.3534	0.2854	0.2698	0.3030	0.3714	.3663	.3417

Expenditures (operating sources only):

Personnel Services:

Votran employees are not part of the Volusia County workforce and do not receive County benefits

Salaries – fiscal year 2019-20 - 3% for non-union employees and 4% for those with a contractual agreement , fiscal year 2020-21 – 4% for all employees and fiscal years 2022 and 2023 - 3% for all employees as well.

Group Insurance – fiscal year 2019-20 shows a rate increase based on contract renewal in that fiscal year, fiscal year 2020-21 – 4% and 3% for fiscal years 2022 and 2023.

Total Positions: 335

Operating Expenditures:

Increases in operating costs, including vehicle maintenance and fuel are mainly due to increased service frequency and additional routes added in FY 2018-19.

Reserves:

Revenue for Revenue Stabilization – set aside to offset volatility of transit revenue streams

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 456 - Volusia Transportation Authority Fund (VOTRAN)
Operating Budget

<u>Revenues:</u>	FY2018-19 Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Federal Mass Transit	5,297,100	5,297,100	5,297,100	5,297,100	5,297,100	5,297,100
State Mass Transit	5,074,029	5,074,029	5,324,932	5,564,767	5,054,091	5,167,349
Mass Transit Fares	3,442,887	3,630,500	3,619,865	3,664,556	3,709,916	3,755,958
Miscellaneous Revenues	60,000	75,353	58,000	58,000	58,000	58,000
Subtotal Operating Revenues	13,874,016	14,076,982	14,299,897	14,584,423	14,119,107	14,278,407
General Fund Transfer - Operating (p.21)	11,901,612	11,901,612	11,703,615	12,410,742	13,106,970	13,285,436
TOTAL FUND REVENUES	25,775,628	25,978,594	26,003,512	26,995,165	27,226,077	27,563,843

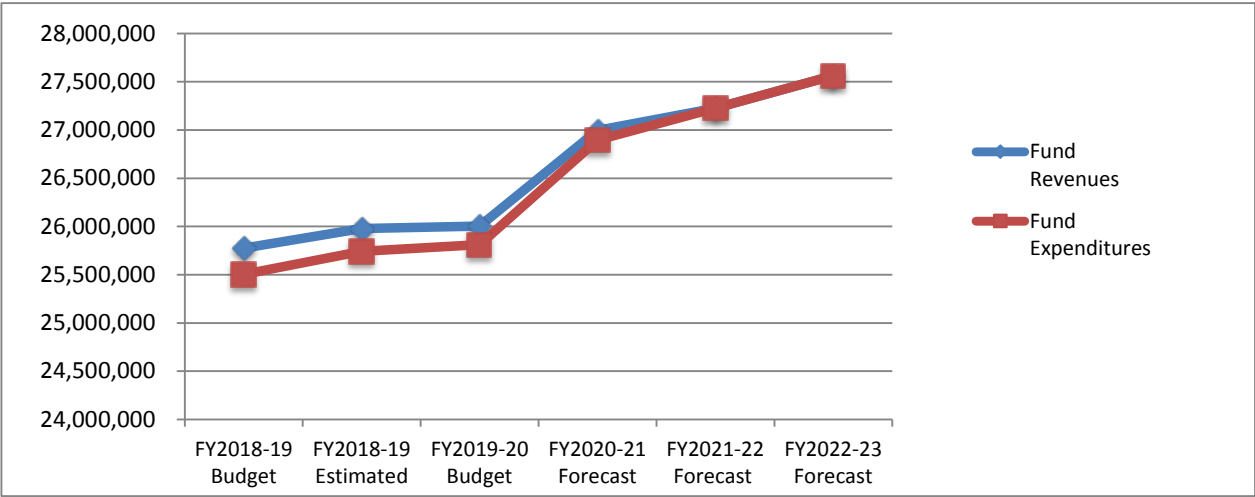
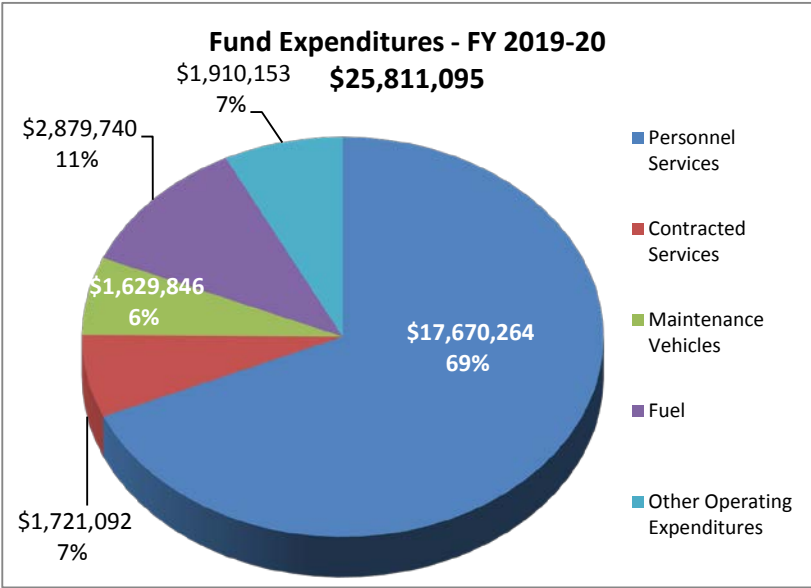
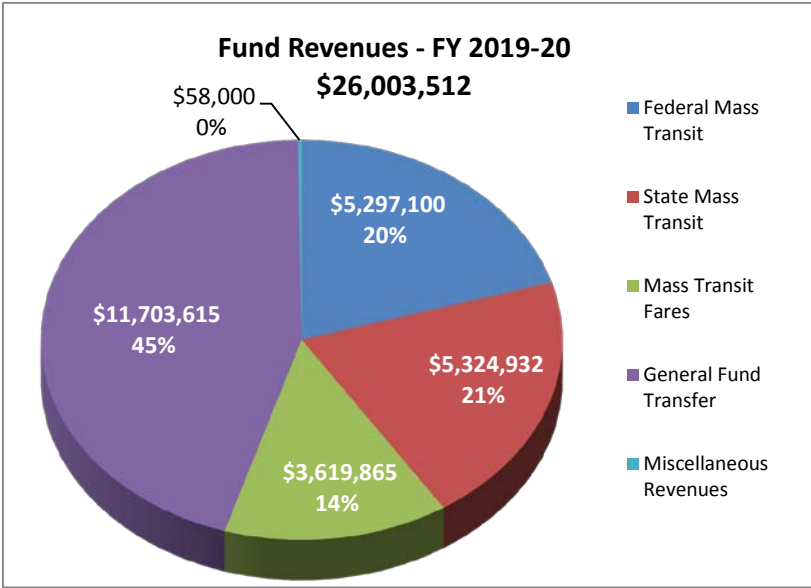
Expenditures:

Personnel Services	17,660,571	17,780,745	17,670,264	17,864,556	18,060,165	18,259,129
Operating Expenditures						
Contracted Services	2,140,476	1,587,931	1,721,092	1,966,725	2,009,875	2,054,003
Maintenance Vehicles	1,380,124	1,709,596	1,629,846	1,857,439	1,885,447	1,913,879
Fuel	2,536,036	2,826,711	2,879,740	3,250,292	3,266,543	3,282,877
Other Operating Expenditures	1,787,196	1,838,906	1,910,153	1,956,153	2,004,047	2,053,955
TOTAL FUND EXPENDITURES	25,504,403	25,743,889	25,811,095	26,895,165	27,226,077	27,563,843

REVENUES LESS EXPENDITURES	271,225	234,705	192,417	100,000	0	0
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Reserve for Revenue Stabilization	271,225	57,583	250,000	350,000	350,000	350,000
Total Reserves	271,225	57,583	250,000	350,000	350,000	350,000

FUND: 456 Volusia Transportation Authority (VOTRAN)



Fund: 130 - Economic Development

Fund Overview

The Economic Development fund was created in 2001 to promote and implement the County Council's goals for a countywide economic development program. The Division of Economic Development (DOED) receives funding from the General Fund to support all economic development programs and services, including the County's legislative efforts related to state and federal issues of importance. Economic development programming focuses on the expansion and retention of existing Volusia County businesses through collaboration with local municipalities and key community stakeholders such as CareerSource Flagler/Volusia. The Division funds business recruitment by the Team Volusia Economic Development Corporation and supports, as appropriate, the efforts of the CEO Business Alliance. The DOED developed the Volusia County Business Incubator program in 2010 and funds the UCF Business Incubation Program site management team to foster growth of local enterprises. Local funds are leveraged through state incentive programs such as the Qualified Targeted Industry (QTI) Tax Refund program, which generates state incentive funding, when needed, to assist the expansion of qualifying Volusia County manufacturers and other higher wage businesses.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-74.

Revenues:

The chart below is a history of the General Fund's efforts towards economic development:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
General Fund	\$4,220,342	\$4,248,369	\$4,269,997	\$4,290,225	\$4,310,252
Equates to Millage Rate	0.1620	0.1522	0.1429	0.1322	0.1224
CRA – General Fund **	\$4,398,351	\$4,888,109	\$5,804,399	\$5,907,128	\$6,448,605
Equates to Millage Rate	0.1688	0.1752	0.1942	0.1821	0.1832
Total	\$8,618,693	\$9,136,478	\$10,074,396	\$10,197,353	\$10,758,857

**Community Redevelopment Area (CRA) – General Fund. There are currently 16 in Volusia County.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$11,257 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Fund: 130 - Economic Development

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 12

Funded Positions: 9

Unfunded Positions: 3

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Rental – office lease at Airport 2% increase throughout the forecasted years.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: .5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Postage – increase fiscal years 2021-23: 3%.

Utilities – increase fiscal years 2021-23: .5%.

Legislative program includes the salary for one employee and the contracts for the state lobbyist and federal lobbyist approved by County Council annually.

Incentive Program:

Team Volusia – the contract with Team Volusia for recruiting new businesses to Volusia County is subject to annual funding reaffirmation by County Council.

Incubator Program – the contract with the University of Central Florida Research Foundation to provide site management of the Volusia County Business Incubator was extended and funded to September 30, 2020. The forecast estimates continuation of the contract through FY 2022-23.

Current Year Incentives/Grant Expenditures – approximately \$5.6 million for award incentive grants as approved on a case by case basis by Council.

Estimated FY 2018-19:

Sparton Electronics Incentive - on May 21, 2019, the county council approved \$500,000 as a county financial incentive for the proposed Sparton Electronics waste water system project in DeLeon Springs.

\$ 1,860,465 of carry forward incentive for QTI Qualified Targeted Industry (QTI) agreements with the Florida Department of Economic Opportunity and Brown & Brown, approved by Council on October 5, 2018.

Use of Fund Balance FY 2019-20:

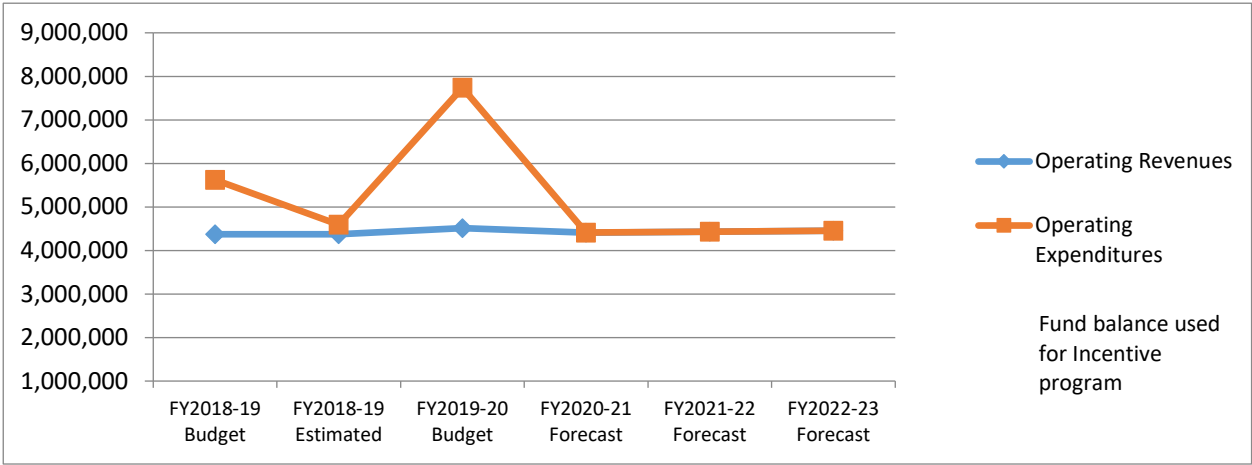
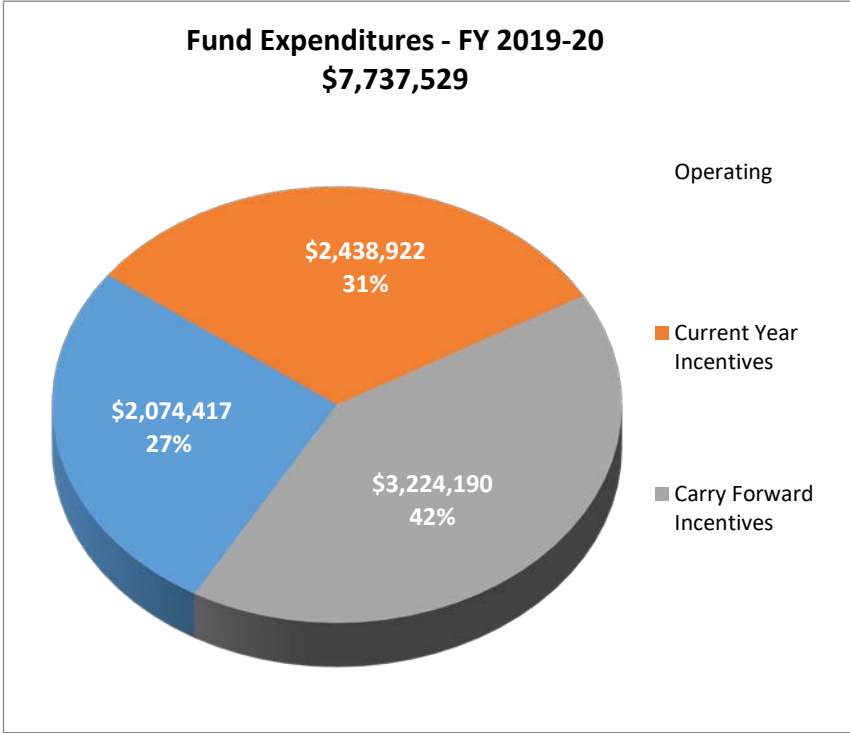
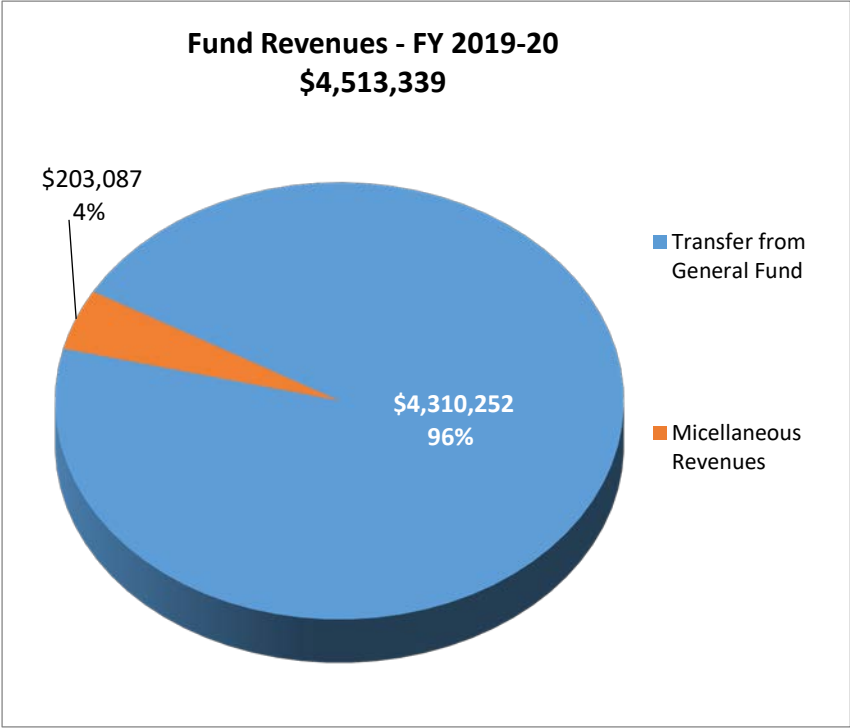
Carry Forward Incentives – total available, at the end of fiscal year 2018-19 and rolled over to fiscal year 2019-20, unobligated Prior Year Incentive Funds are estimated to be \$3,174,190 for fiscal year 2019-20.

Airport Incentive Program – established by County Council for a period of October 1, 2016 through September 30, 2019, to fund incentives for new or existing carrier to provide service from Daytona Beach International Airport to one or more premium markets. Silver Airways will receive \$50,000 in fiscal year 2018-19 and \$50,000 in fiscal year 2019-20 for continuing daily non-stop service to Fort Lauderdale for at least one year.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 130 - Economic Development

	FY2018-19 Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Transfer from General Fund (p.21)	4,290,225	4,290,225	4,310,252	4,330,372	4,350,587	4,370,896
Micellaneous Revenues	82,408	82,408	203,087	82,408	82,408	82,408
Subtotal Operating Revenues	4,372,633	4,372,633	4,513,339	4,412,780	4,432,995	4,453,304
PY Fund Balance One-Time Incentives	1,251,249	220,261	3,224,190	0	0	0
TOTAL FUND REVENUES	5,623,882	4,592,894	7,737,529	4,412,780	4,432,995	4,453,304
Expenditures:						
Personnel Services	674,648	668,692	746,356	775,854	798,988	824,757
Operating Expenditures	401,215	338,465	384,501	404,825	425,115	445,924
Legislative Program	369,944	365,130	398,416	411,254	423,031	435,379
Subtotal Operating Expenditures	1,445,807	1,372,287	1,529,273	1,591,933	1,647,134	1,706,060
Incentive Program						
Team Volusia	250,000	250,000	250,000	250,000	250,000	250,000
Incubator Program	295,144	295,144	295,144	295,144	295,144	295,144
Current Year Incentives/Grant Expenditures	2,381,682	551,998	2,438,922	2,275,703	2,240,717	2,202,100
Subtotal Incentive Expenditures	2,926,826	1,097,142	2,984,066	2,820,847	2,785,861	2,747,244
Total Operating Expenditures	4,372,633	2,469,429	4,513,339	4,412,780	4,432,995	4,453,304
Use of Prior Years Fund Balance				Total Incentive Available \$5.6		
Carry Forward Incentives	951,249	1,860,465	3,174,190			
Airport Incentive Program	300,000	263,000	50,000			
Subtotal	1,251,249	2,123,465	3,224,190	0	0	0
TOTAL FUND EXPENDITURES	5,623,882	4,592,894	7,737,529	4,412,780	4,432,995	4,453,304
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

FUND: 130 Economic Development



Fund: 002 – Emergency Medical Services

Fund Overview

During fiscal year 2010-11, the County Council voted to assume countywide emergency ambulance transport services from the Emergency Medical Foundation, also known as EVAC. This fund was established beginning October 1, 2011 to account for the costs of emergency transport services in Volusia County. Current operations are funded by revenues from ambulance billing, special event charges, and General Fund contribution.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in Adopted Budget Document, page E-14.

Revenues:

Ambulance Fees Net of Required Adjustments – fiscal year 2019-2020 is based on the total estimated transports of 51,082 and an average unit of \$329.16 per transport. Fiscal years 2021-23 transports are estimated to have minimal growth. Below is a summary of estimated transports for throughout the forecasted period:

Fiscal Year	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Estimated Transports	51,082	51,215	51,280	51,311

Miscellaneous Revenue – fiscal years 2020-23 reflects estimated charges for special events and educational training. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$281,151 from the new health insurance plan initiated in January 2017.

General Fund Contribution:

The chart below shows the history of General Fund contributions:

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
General Fund	3,216,705	3,616,228	4,524,290	4,870,300	6,065,654	5,897,416	8,314,285
Equates to Millage Rate	0.1379	0.1464	0.1736	0.1745	0.2024	0.1808	0.2361

Expenditures:

Personnel Services:

Positions added to establish 12-hour peak time fixed based presence in the North Peninsula at Station 14 in fiscal year 2019-20 and in Osteen at Station 36 in fiscal year 2022-23. Below is a summary of positions added throughout the forecast:

Classification	FY 2019-20	FY 2022-23	Total
Ambulance Supply Technician	1	0	1
Emergency Medical Technician	2	2	4
Paramedics	2	2	4
Total	5	4	9

Salaries – fiscal year 2019-20 3% and compression, fiscal years 2020-21 4%, fiscal years 2022-23 equivalent of 3% pay adjustment.

Fund: 002 – Emergency Medical Services

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation – fiscal year 2019-20 based upon 5 year claims experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 245

Funded Positions: 236

Unfunded Positions: 9

Operating Expenditures:

New Service Level Operating Costs – increase in fiscal year 2019-20: 5.9%, fiscal year 2020-21: 3.3%, fiscal year 2021-22: 5.4%, and fiscal year 2022-23: 4.6%.

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22, increase fiscal year 2023: 5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Medicine and Medical Supplies – increase fiscal years 2021-23: 6%.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase fiscal years 2021-23: 9%.

Utilities – increase fiscal years 2021-23: 5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Vehicle Lease Service Charge – increase fiscal years 2021-23: 5%.

Capital Outlay - is allocated per division's capital replacement plans and implementation of new service delivery model. A summary is below:

Capital Outlay

	FY 2020	FY 2021	FY 2022	FY 2023
Stair Chairs	\$1,800	\$0	\$0	\$1,800
Cardiac Monitors	\$30,385	\$160,000	\$1,906,016	\$30,385
Computers	\$35,615	\$29,400	\$32,830	\$37,943
Ventilators	\$0	\$20,000	\$0	\$0
Stretchers	\$258,720	\$247,442	\$199,177	\$225,214
Opticom	\$79,000	\$79,000	\$0	\$0
Powerloaders	\$267,846	\$246,550	\$301,040	\$307,439
Utility Vehicle	\$0	\$10,000	\$0	\$0
Battery Charger	\$3,399	\$0	\$0	\$3,399
CPR Assist Device	\$0	\$160,000	\$0	\$0
Ice Machine	\$0	\$6,000	\$0	\$0
ePCR Tablets	\$47,832	\$46,800	\$51,142	\$52,344
Vehicles	\$203,000	\$0	\$0	\$203,000
Mobile Radios	\$18,479	\$0	\$0	\$18,479
Total	\$946,076	\$1,005,192	\$2,490,205	\$880,003

Reserves:

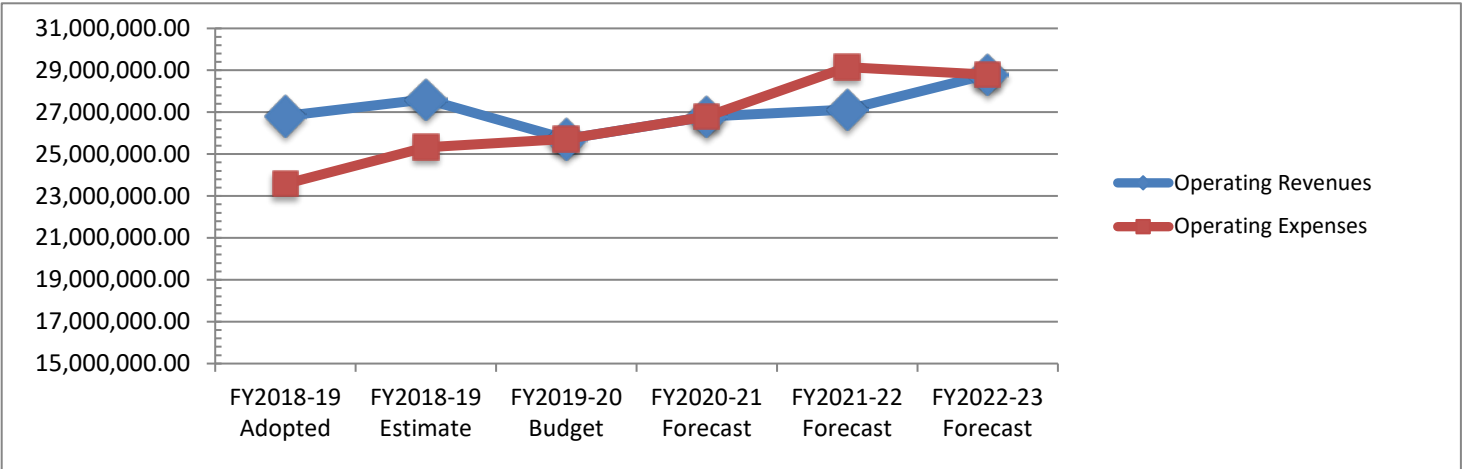
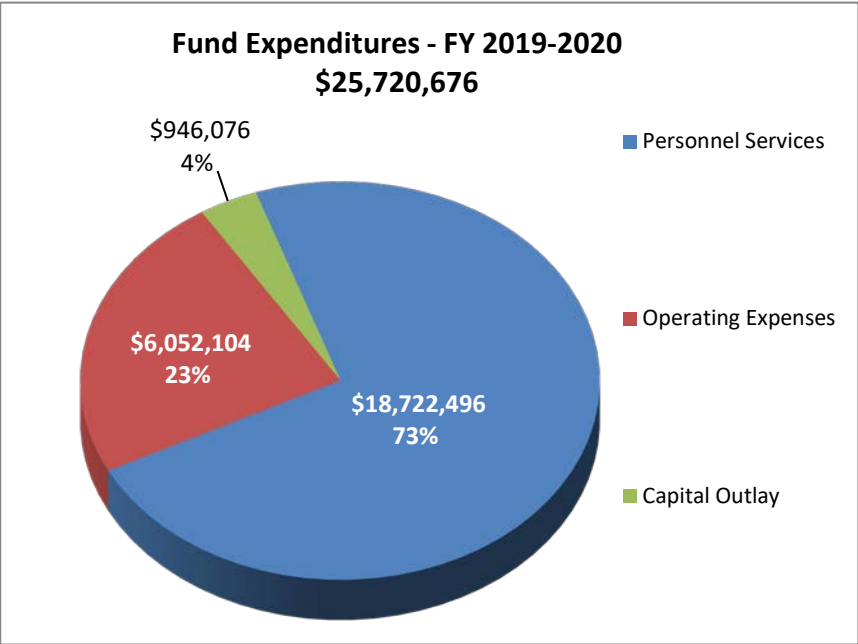
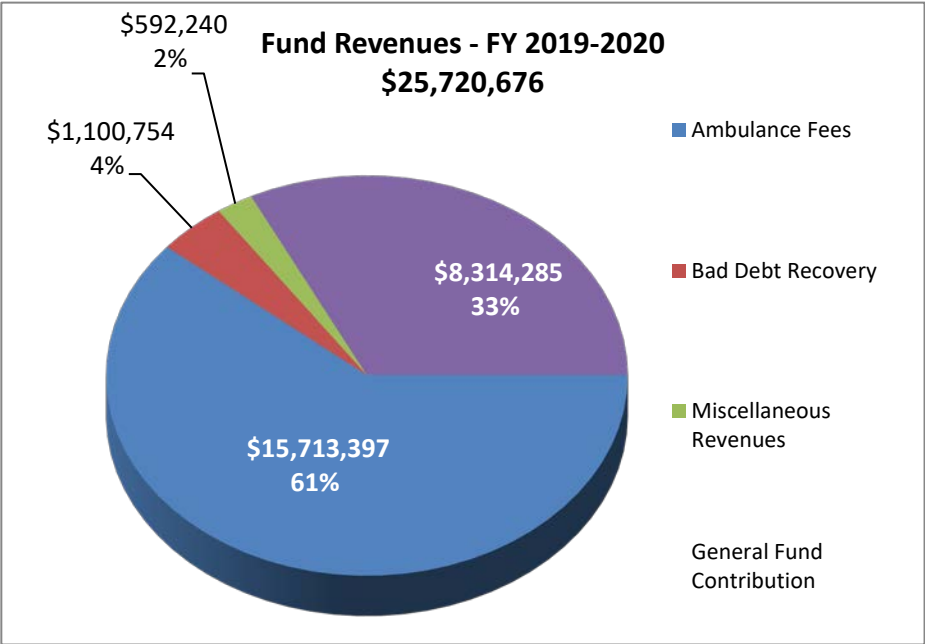
Revenue Stabilization – are set aside to offset volatility in ambulance fees - \$200,000 annually.

Reserve for Future Capital – are to be utilized to fund capital improvements.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: Emergency Medical Services - 002

	FY2018-19 Adopted	FY2018-19 Estimate	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ambulance Fees	16,547,483	15,881,829	15,713,397	15,746,419	15,780,432	15,815,466
Bad Debt Recovery	920,055	1,068,693	1,100,754	1,100,754	1,100,754	1,100,754
Miscellaneous Revenues	136,834	336,589	592,240	316,759	322,598	328,612
General Fund Contribution (p.22)	5,897,416	5,897,416	8,314,285	9,628,869	9,917,735	11,553,291
PY Fund Balance One-Time	74,500	2,145,446			2,026,599	
TOTAL FUND REVENUES	23,576,288	25,329,973	25,720,676	26,792,801	29,148,118	28,798,123
Patient Care Expenditures:						
Personnel Services	16,033,113	16,399,773	16,606,872	17,270,429	17,792,159	18,378,741
Operating Expenditures	5,352,576	5,391,304	5,296,602	5,542,746	5,800,715	6,079,667
Capital Outlay	728,990	734,587	636,266	1,005,192	2,490,205	570,193
(One Time) Equipment Costs	0	912,396	309,810	0	0	309,810
Interfacility Transfer Model (On-going Costs)	0	414,068	811,980	838,965	861,332	884,314
E-911 Redirect Nurse Triage (On-going Costs)	0	0	286,168	297,615	306,543	315,739
Additional VCEMS Service Centers (On-going Costs)	0	0	48,864	50,565	52,054	53,895
N. Peninsula & Osteen Fire Stations (On-going Costs)	0	0	295,378	305,564	318,168	627,507
Total Patient Care Expenditures	22,114,679	23,852,128	24,291,940	25,311,076	27,621,176	27,219,866
Billing Expenditures:						
Personnel Services	1,038,226	1,059,911	1,023,336	1,063,831	1,096,311	1,134,367
Operating Expenditures	405,883	401,087	405,400	417,894	430,631	443,890
Capital Outlay	17,500	16,847	0	0	0	0
Total Billing Expenditures	1,461,609	1,477,845	1,428,736	1,481,725	1,526,942	1,578,257
TOTAL FUND EXPENDITURES	23,576,288	25,329,973	25,720,676	26,792,801	29,148,118	28,798,123
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserve for Revenue Stabilization	200,000	200,000	200,000	200,000	200,000	200,000
Reserve for Future Capital	3,044,401	2,087,244	2,087,244	2,087,244	60,645	60,645
Total Reserves	3,244,401	2,287,244	2,287,244	2,287,244	260,645	260,645

Fund: 002 Emergency Medical Services



Fund: 115 - E-911 Emergency Telephone System

Fund Overview

The "Florida Emergency Communications Number E911 State Plan Act" (ss. 356.171- 365.174, F.S.), outlines the establishment, use and distribution of "911" fee revenues. Service providers collect the fees levied on subscribers and remit them to the State E-911 Board. On a monthly basis, the Board distributes to the counties as follows: 76% of collections remitted by wireless subscribers, 61% of collections remitted by prepaid subscribers, and 96% of collections remitted by non-wireless subscribers. Any county that receives these funds is required to establish a fund to be used exclusively for the receipt and expenditure of these revenues. Under the guidelines of the Act, the Florida Legislature specifically enumerates allowable expenditures from the fund for costs attributable to the establishment and/or provision of "911 services" per ss. 365.172 (9), F.S.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-42.

Revenues:

Land Line E-911 Fees – flat each year.

Wireless E-911 Fees –flat each year.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$4,116 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Total Positions: 3

Funded: 3

Unfunded: 0

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Communications PSAP – increase fiscal year 2020-22: 10%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Property Insurance – increase in fiscal years 2021-23: 9%.

PSAP (Public Safety Awareness Points) – increase fiscal year 2020-22: 10%.

Fund: 115 - E-911 Emergency Telephone System

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay				
	FY 2020	FY 2021	FY 2022	FY 2023
Personal Computers	\$32,500	\$31,200	\$31,200	\$31,200
Mapping Monitors	\$22,000	\$0	\$0	\$0
CAD Servers	\$13,400	\$0	\$0	\$0
Data Center Switches	\$97,500	\$0	\$0	\$0
Total	\$165,400	\$31,200	\$31,200	\$31,200

Interfund Transfers:

General Fund – reimburse costs of call taker expenses.

	FY 2020	FY 2021	FY 2022	FY 2023
Transfers to General Fund	802,297	448,055	400,264	350,507

Reserves:

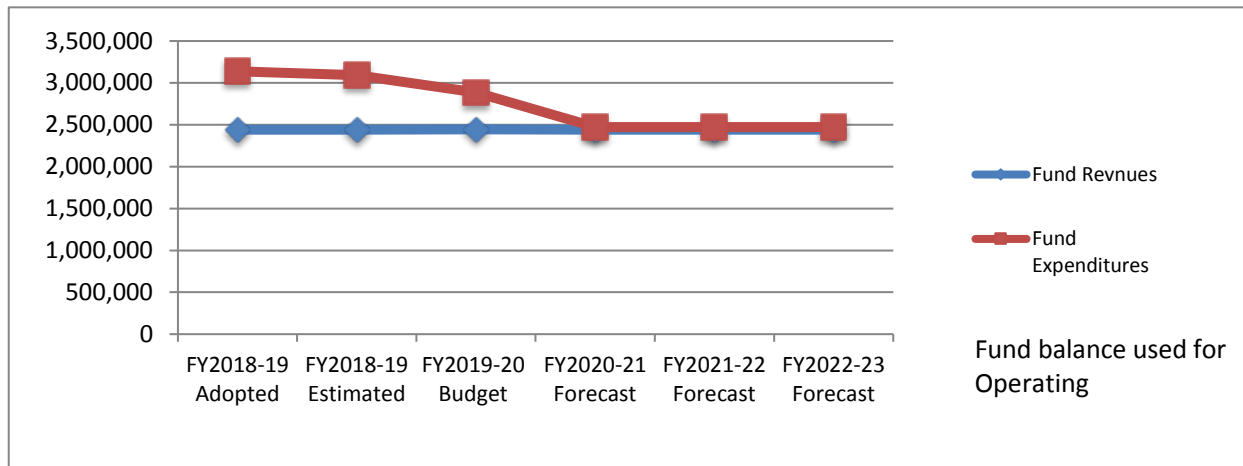
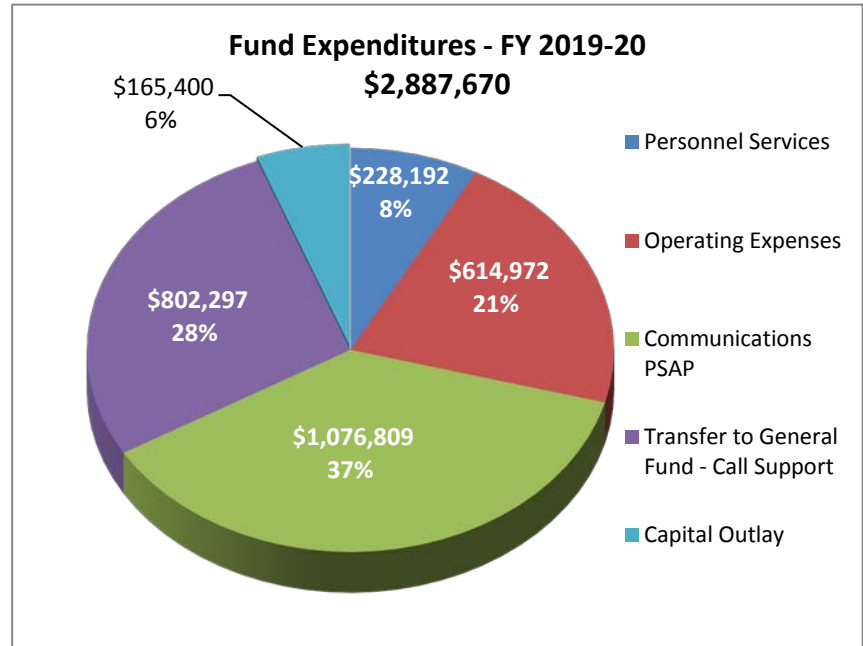
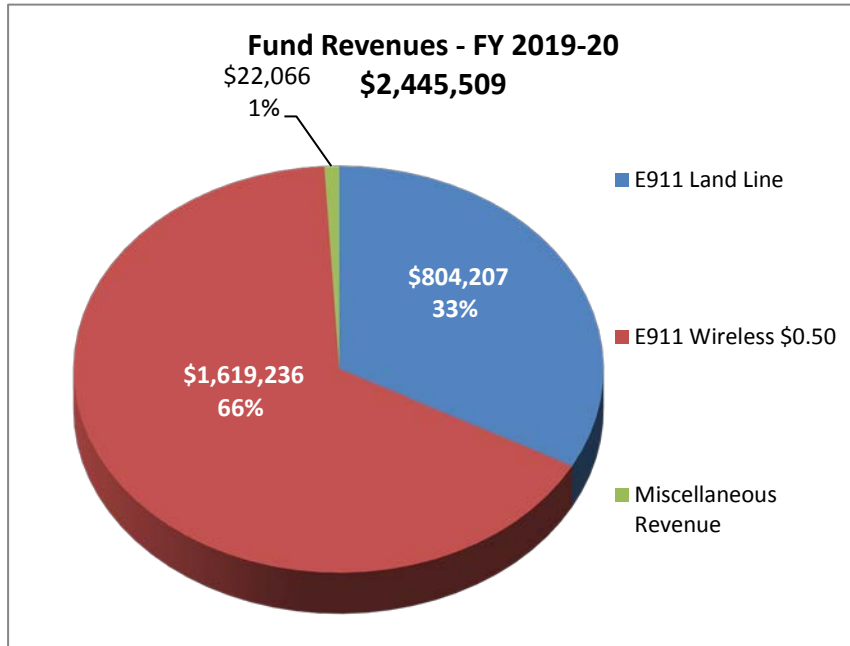
Reserves are being used to fund the day-to-day operations.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 115 - E-911 Emergency Telephone System

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
E911 Land line	804,207	804,207	804,207	804,207	804,207	804,207
E911 Wireless	1,619,236	1,619,236	1,619,236	1,619,236	1,619,236	1,619,236
Miscellaneous Revenue	17,950	17,950	22,066	17,950	17,950	17,950
Subtotal Operating Revenues	2,441,393	2,441,393	2,445,509	2,441,393	2,441,394	2,441,393
PY Fund Balance for Operating	696,922	650,036	442,161	31,200	31,200	31,200
TOTAL FUND REVENUES	3,138,315	3,091,429	2,887,670	2,472,593	2,472,594	2,472,593
Expenditures:						
Personnel Services	220,952	220,992	228,192	237,322	244,531	252,723
Operating Expenses	582,950	563,772	614,972	657,671	676,287	695,445
Communications PSAP	1,076,809	1,046,690	1,076,809	1,098,345	1,120,312	1,142,718
Capital Outlay	115,622	117,993	165,400	31,200	31,200	31,200
Subtotal Operating Expenses	1,996,333	1,949,447	2,085,373	2,024,538	2,072,330	2,122,086
Transfer to General Fund - Call Support (p.22)	1,141,982	1,141,982	802,297	448,055	400,264	350,507
TOTAL FUND EXPENDITURES	3,138,315	3,091,429	2,887,670	2,472,593	2,472,594	2,472,593
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Reserves	329,805	804,794	362,633	331,433	300,233	269,033
Total Reserves	329,805	804,794	362,633	331,433	300,233	269,033

Fund: 115 E-911 Emergency Telephone System



Fund: 001 – General Fund

Fund Overview

The General Fund is the largest fund and provides resources to fund countywide government services. The Countywide millage rate is projected at the estimated at a flat rate of 5.6944 mills. This is the basis for the calculation of countywide ad valorem property tax collections, the largest source of revenue for the County.

Assumptions

Fiscal year 2018-19 Budget – as outlined in Adopted Budget Document fiscal year 2018-19, page E-4.

Revenues:

Ad Valorem Taxes – This revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 5.6944 has remained the same since fiscal year 2018-19 when set at rolled-back. The fiscal year 2019-20 taxable property values are projected to increase 8.5% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are estimated to increase 4.5% throughout the forecast period.

Charges for Services – 1% growth based on trend for marine science center field trips; 2.5% growth based on trend for camping fees, summer recreation program, park fees, and Lyonia Preserve gift shop; 3% growth based on trend beach access fees; and 4% growth based on trend for Value Adjustment Board fees, drug lab fee, and Marine Science Center entrance fees. Motor vehicle fees, boat fees and hunting & fishing license fees forecasted flat along with Sheriff fees, Tax Collection fees, Property Appraiser fees reduced 10% FY21 through forecast pending due to possible impact of Amendment 10.

Judgments, Fines & Forfeitures – 6% increase in felony fines, 4% increases in court technology and beach fines. All remaining judgments, fines, and forfeitures are forecasted level.

Sales Tax – forecasted receipts of the local government half cent sales tax at 3.6% in fiscal year 2021-23.

Miscellaneous Revenue – 4% increase in outside revenue, and contractor licensing. All other accounts are level, based on trends.

Intergovernmental Revenue – 0.5% growth based on trend for racing fees, 1% growth based on trend for Volusia County School Board, 3.5% growth based on trend for State Revenue Sharing, 3.9% growth based on trend for Beverage Licenses, all others remaining level.

Other Taxes – forecast for delinquent taxes, franchise fees, business tax, and hazardous waste surcharge level throughout the forecast period, fiscal years 2020-22.

Transfers From Other Funds – include funding reimbursement for E911 communication efforts (Fund 115) commence FY22, payback of interfund loans from Volusia Forever (Fund 161) commence FY21 and the parking garage (Fund 475). For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$2,284,502 from the new health insurance plan initiated in January 2017.

One-time revenue source – primarily fund balance/reserves to be utilized for a specific purpose such as capital improvements and carry forward of prior balances.

Fund: 001 – General Fund

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Positions added to the fiscal year 2019-20 and throughout forecast include:

Department	Qty	Notes
Office of Sheriff	18	12 positions start April 1, 2020
Revenue/Tax Collector	3	start July 1, 2020
Property Appraiser	2	
Judicial	1	Information Services Analyst II
Finance, Business Services, Budget & Admin	4	3 Information Technology, 1 Human Resources
Community Services	1	Veterans Services

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: .5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Medicine and Medical Supplies – increase fiscal years 2021-23: 6%.

Medicaid – increase 2021-23: 1.9%

Medicine and Medical Supplies – increase fiscal years 2021-23: 6%.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase in fiscal years 2021-23: 9%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

Fund: 001 – General Fund

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Utilities – increase fiscal years 2021-23: .5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Vehicle Lease Service Charge – increase fiscal years 2021-23: 5%.

Grant & Aid – Children and Families – increase 2021-23: 2%

Grant & Aid – Alcohol Drugs Mental Health – increase 2021-23: 2%

Capital Outlay & Capital Improvements - allocated per division's capital replacement plans. A summary is below:

Capital Outlay

Category Summary	FY2019-20	FY2020-21	FY2021-22	FY2022-23
Office Equipment	\$1,099,847	\$304,049	\$706,429	\$247,049
Automotive Equipment	\$995,108	\$1,034,258	\$952,108	\$882,000
Other Equipment	\$2,594,951	\$2,615,032	\$1,611,167	\$1,507,987
Total	\$4,689,906	\$3,953,339	\$3,269,704	\$2,637,036

Capital Improvements

Category Summary	FY2019-20	FY2020-21	FY2021-22	FY2022-23
Buildings and Structures	\$8,590,332	\$9,260,000	\$4,850,000	\$7,650,000
Improvements Other Than Bld	\$1,614,000	\$715,000	\$750,000	\$345,000
Engineering	\$75,000	\$0	\$0	\$0
Design	\$223,000	\$30,000	\$350,000	\$0
Construction	\$755,000	\$580,000	\$580,000	\$370,000
Total	\$11,257,332	\$10,585,000	\$6,530,000	\$8,365,000

Interfund transfers to support daily operational activities:

Fund	FY2019-20	FY2020-21	FY2021-22	FY202-23
Votran	\$11,703,615	\$12,410,742	\$13,106,970	\$13,285,436
Emergency Medical Services	\$8,314,285	\$9,628,869	\$9,917,735	\$11,553,291
Economic Development	\$4,310,252	\$4,330,372	\$4,350,587	\$4,370,896
Grant Administration	\$100,000	\$100,000	\$100,000	\$100,000
DeLand Homeless	\$226,407	\$0	\$0	\$0
Audio Visual Equipment	100,000	100,000	100,000	\$100,000
Total	\$24,754,559	\$26,569,983	\$27,575,292	\$29,409,623

Fund: 001 – General Fund

Interfund transfers for major capital improvements:

Fund	FY2019-20	FY2020-21	FY2021-22	FY2022-23
Medical Examiner Facility	\$3,000,000	\$1,782,000	\$0	\$0
Fire Alarming System	\$0	\$0	\$3,150,000	\$4,350,000
Sheriff CAD/RMS	\$1,400,000	\$2,050,000	\$0	\$0
Corrections Jail Network	\$2,868,000	\$4,000,000	\$1,650,000	\$650,000
Sheriff E911 Next Generation	\$500,000	\$200,000	\$3,950,286	\$0
Total	\$7,768,000	\$8,032,000	\$8,750,286	\$5,000,000

Reserves:

Contingency Council – to address unexpected one-time Council priority expenditures.

Fuel Reserves – to offset rate fluctuation for EMS, Office of Sheriff and operating divisions.

Revenue Stabilization – to offset fluctuations in revenues due to unstable economic climate.

Reserve for Commuter Rail – set aside for estimated cost for one-year debt service for construction of phase two to DeLand.

Reserve Future Capital – estimated 9/30/19 fund balance used in FY20 and FY21 for slated capital improvement projects.

Transitional Reserves – estimated 9/30/19 fund balance set aside for possible fluctuations in revenues or increased costs.

Emergency Reserves – forecasted at in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: - General Fund

Flat Millage Rate @ 5.6944

	FY2018-19 Budget	FY2018-19 Estimate	FY2019-20 Forecast	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Operating Revenues:						
Ad Valorem Taxes*	185,460,549	185,460,549	200,170,538	210,179,066	220,688,018	231,722,419
Millage Rate	5.6944	5.6944	5.6944	5.6944	5.6944	5.6944
Charges for Services	17,563,427	18,063,770	17,927,345	17,800,940	17,564,137	17,236,290
Sales Tax	22,748,164	23,486,429	25,694,911	26,627,254	27,593,278	28,639,253
Miscellaneous Revenues	3,473,030	3,692,515	3,334,606	3,089,137	3,297,397	3,347,506
Judgments, Fines & Forfeitures	2,314,623	2,159,576	2,175,709	2,256,031	2,303,859	2,353,654
Intergovernmental Revenues	1,774,145	1,791,350	2,225,695	2,192,447	2,216,073	2,240,193
Other Taxes	971,060	1,135,393	1,145,393	1,145,393	1,145,393	1,145,393
Transfers From Other Funds	2,712,746	2,709,746	4,863,363	2,491,456	29,866	
PY Fund Balance Sustainable				3,000,000	3,000,000	3,000,000
One-time revenue source	6,006,138	45,121	5,369,823	4,564,844		
TOTAL FUND REVENUES	243,023,882	238,544,449	262,907,383	273,346,568	277,838,021	289,684,708
Expenditures:						
Property Appraiser	8,532,112	8,858,101	8,624,780	9,161,689	9,445,730	9,765,207
Elections	3,913,463	4,130,318	5,483,025	4,222,289	4,541,752	5,371,656
Office of the Sheriff	53,919,213	51,437,136	54,338,547	57,109,485	57,961,708	59,444,045
Revenue (Tax Collector)	3,635,136	3,545,594	3,682,129	3,891,202	4,227,441	4,185,950
Judicial & Clerk	9,540,104	9,221,801	10,228,661	10,051,742	10,343,975	10,591,853
Subtotal Elected Office	79,540,028	77,192,950	82,357,142	84,436,407	86,520,606	89,358,711
Public Protection	60,990,383	62,188,452	63,876,129	65,819,512	69,821,124	73,876,341
Emergency Medical Services (p.11)	5,897,416	5,897,416	8,314,285	9,628,869	9,917,735	11,553,291
Sun Rail	95,588	76,450	86,500	3,178,775	3,181,599	3,184,473
CRA Payments**	6,060,056	5,907,128	6,212,972	6,523,621	6,849,802	7,192,292
County Council, County Manager, County Attorney	5,374,104	5,009,949	5,837,573	5,936,589	6,101,671	6,286,419
Finance, Business Services, Budget and Administrative	26,716,056	24,581,317	31,034,040	32,178,603	26,704,029	27,851,433
Community Services	15,007,186	15,146,701	15,235,578	15,345,808	15,710,913	16,096,436
Votran Operating Interfund Transfer (p.3)	11,901,612	11,901,612	11,703,615	12,410,742	13,106,970	13,285,436
Parks & Recreation/Coastal	16,089,600	15,439,214	16,345,471	16,613,505	17,327,787	17,229,898
Growth and Resource Management	5,349,606	5,226,392	5,768,198	5,451,453	5,628,067	5,742,987
Public Works	636,522	636,643	731,221	760,312	788,601	818,694
Interfund Transfers:						
Economic Development Interfund Transfer (p.7)	4,290,225	4,290,225	4,310,252	4,330,372	4,350,587	4,370,896
Interfund Transfers (debt svc, HI, & misc.)	125,500	100,000	326,407	100,000	100,000	100,000
Allocation to Emergency Reserves	0	0	3,000,000	2,600,000	1,400,000	1,200,000
Subtotal Governmental Services	158,533,854	156,401,499	172,782,241	180,878,161	180,988,885	188,788,596

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: - General Fund

Flat Millage Rate @ 5.6944

	FY2018-19 Budget	FY2018-19 Estimate	FY2019-20 Forecast	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Major Capital Improvement Plan						
Transfer 305 Fund-800mHz radio/backbone (p.112)	1,700,000	1,700,000				
Transfer 369 Fund-Sheriff CAD/RMS (p.122)	250,000	250,000	1,400,000	2,050,000		
Transfer 369 Fund-Sheriff E911 Technology (p.122)	500,000	500,000	500,000	200,000	3,950,286	
Transfer 305 Fund-Fire Alarming System (p.112)					3,150,000	4,350,000
Transfer 309 Fund-Corrections Infrastructure (p.114)	600,000	600,000	2,868,000	4,000,000	1,650,000	650,000
Transfer 373 Fund-Medical Examiner facility (p.124)	1,900,000	1,900,000	3,000,000	1,782,000		
Subtotal Major Capital Improvement	4,950,000	4,950,000	7,768,000	8,032,000	8,750,286	5,000,000
TOTAL FUND EXPENDITURES	243,023,882	238,544,449	262,907,383	273,346,568	276,259,777	283,147,307
REVENUE LESS EXPENDITURES	0	0	0	0	1,578,244	6,537,401

*Fiscal year 2019-20 taxable property value increase is 8.5% over Post VAB fiscal year 2018-19 values.

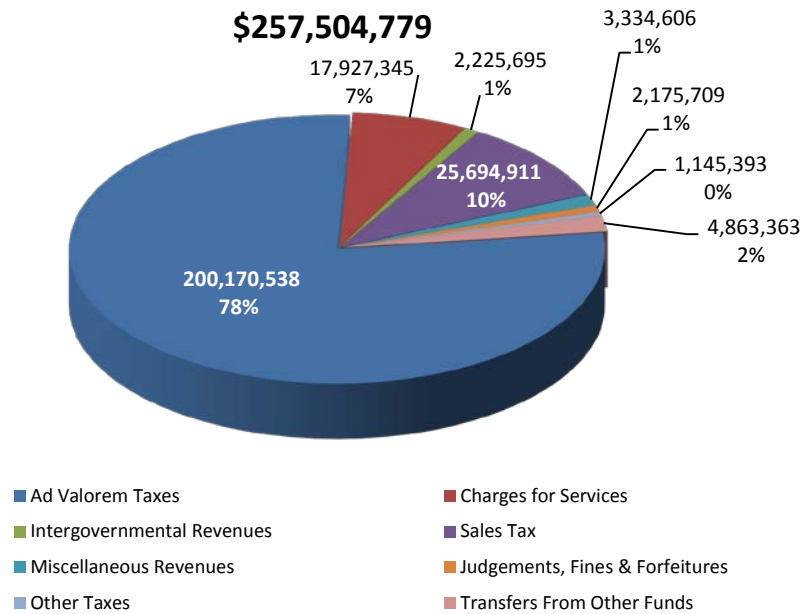
* Fiscal years 2021-23 taxable property value increase is estimated at 5% per year throughout the forecast period.

**Cities receiving CRA funding: Daytona Beach, DeLand, Holly Hill, NSB, Ormond Beach, Port Orange Edgewater, Orange City and S. Daytona.

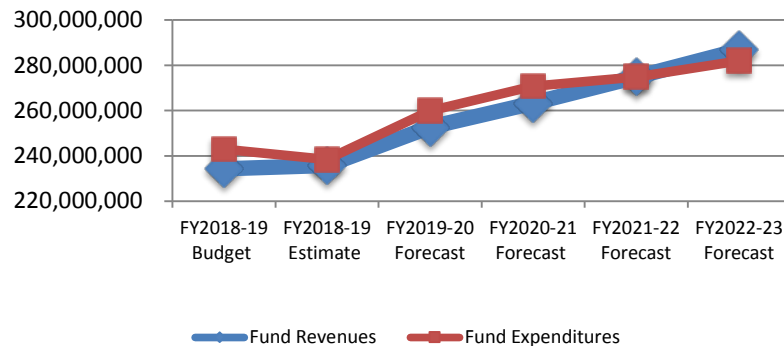
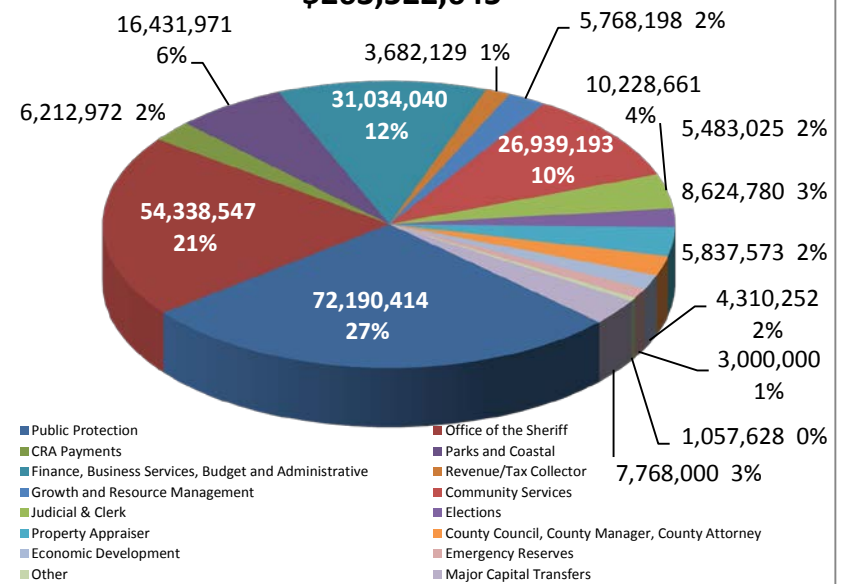
	FY2018-19 Budget	FY2018-19 Estimate	FY2019-20 Forecast	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Category Summary						
Personnel Services	132,404,271	131,149,836	138,869,759	144,737,914	149,449,655	154,331,521
Operating Expenses	71,961,289	69,932,675	72,567,827	76,868,332	79,284,840	82,204,127
Capital Outlay	4,025,436	4,364,879	4,689,906	3,953,339	3,269,704	2,637,036
Capital Improvements	7,393,633	5,708,717	11,257,332	10,585,000	6,530,000	8,365,000
Interfund Transfers	27,239,253	27,268,282	32,522,559	34,601,983	36,325,578	34,409,623
Reserves - Emergency	20,478,868	20,478,868	23,478,868	26,078,869	27,478,868	28,678,868
Reserves	3,999,491	4,299,453	6,899,453	4,299,453	5,877,697	12,415,098
Total	267,502,241	263,202,710	290,285,704	301,124,890	308,216,342	323,041,273
Contingency Reserves - Council	223,114	223,114	223,114	223,114	223,114	223,114
Fuel Reserve	1,194,176	1,194,176	1,194,176	1,194,176	1,194,176	1,194,176
Revenue Stabilization Reserve	666,201	966,163	966,163	966,163	966,163	966,163
Reserve for Future Capital	0	9,934,667	4,564,844	0	1,578,244	8,115,645
Transitional Reserves	0	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000
Reserve for Commuter Rail (Phase II) Debt Service	1,916,000	1,916,000	1,916,000	1,916,000	1,916,000	1,916,000
Emergency Reserve	20,478,868	20,478,868	23,478,868	26,078,869	27,478,868	28,678,868
Percentage	8.7%	8.7%	9.3%	9.9%	10.0%	10.0%
Total Reserves	24,478,359	37,312,988	34,943,165	32,978,322	35,956,565	43,693,966

FUND: 001 General Fund

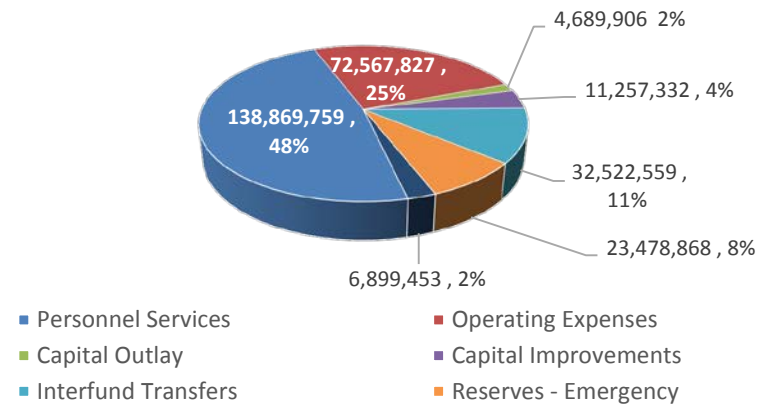
Fund Revenues - FY 2019-20
\$257,504,779



Fund Expenditures - FY 2019-20
\$263,522,645



Expense by Category - FY2019-20



Fund: 105 – Mosquito Control

Fund Overview

Volusia County Mosquito Control (VCMC) operates under the authority of F.S. Title XXIX, Chapter 388, and Volusia County Ordinances, Chapter 110, Special Districts Article IX East Volusia Mosquito Control District. VCMC is responsible for mosquito control in Volusia County. To achieve its major goal of reducing mosquito populations, VCMC utilizes integrated pest management strategies including; monitoring larval and adult mosquito populations, mitigating sites where mosquitoes are produced, controlling immature mosquitoes before they develop into biting adults, spraying for adult mosquitoes, and educating citizens. Funding for VCMC is provided primarily through ad valorem taxes assessed on properties within the special taxing District. Revenue is also realized from reimbursements received for services provided to municipalities outside the District.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-26.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 0.1880 has remained the same since fiscal year 2014-15. The fiscal year 2019-20 taxable property values within the District increased 8.1% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are estimated to increase 4.5% throughout the forecast period.

Charges for Services – revenues received for services provided to municipalities outside the District remains flat through fiscal years 2021-23.

Miscellaneous Revenues – these revenues, which include investment income and the sale-surplus of various furniture, fixtures, and heavy equipment will remain flat throughout fiscal years 2021-23. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$34,405 from the new health insurance plan initiated in January 2017.

Interfund transfer from PW Facility Fund 365 – In fiscal year 2015-16 a \$2 million transfer to Public Works Service Center Project Fund 365 was completed. This was the estimated shared cost for a consolidated compound. Since this time, other capital improvement plans have been considered with Mosquito Control retaining a stand-alone facility. The return of the funding is appropriated in fiscal year 2019-20.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Fund: 105 – Mosquito Control

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 29

Funded Positions: 25

Unfunded Positions: 4

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase in fiscal years 2021-23: 9%.

Aircraft Insurance –increase in fiscal year 2019-20 based on policy renewal; remains flat throughout forecast period.

Tax Service Charge – increase fiscal years 2021-23: 5%.

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Utilities – increase fiscal years 2021-23: .5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Vehicle Lease Service Charge - increase fiscal years 2021-23: 5%.

Capital Outlay & Capital Improvements - are allocated per division's capital outlay and improvement plans. A summary is below:

Capital Outlay

	FY 2020*	FY 2021	FY 2022	FY 2023
Automotive Equipment	\$0	\$0	\$70,000	\$0
Helicopter/Other Equip	\$1,532,700	\$62,500	\$0	\$102,000
Total	\$1,532,700	\$62,500	\$70,000	\$102,000

*\$1,400,000 carry forward from prior year appropriations

Capital Improvement

	FY 2020*	FY 2021	FY 2022	FY 2023
Modular Building	\$200,000	\$0	\$0	\$0
Architectural Engineering Design	\$300,000	\$0	\$0	\$0
Total	\$500,000	\$0	\$0	\$0

*\$500,000 carry forward from prior year appropriations

Fund: 105 – Mosquito Control

Reserves:

Reserve for Future Capital – to be utilized to fund Mosquito Control’s capital improvements. The purchase of land and the construction of a new Mosquito Control facility is planned out beyond the forecast years.

Reserve for Equipment Replacement-set aside for future helicopter replacement.

Fuel Reserve - set aside for future fluctuation in fuel costs.

Emergency Reserves - forecasted at 10% in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 105 - Mosquito Control

Millage Rate Flat @ 0.1880

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ad Valorem Taxes*	4,421,402	4,421,402	4,755,786	4,969,256	5,192,333	5,425,448
Millage Rate	0.1880	0.1880	0.1880	0.1880	0.1880	0.1880
Charges for Services	26,000	26,000	21,000	21,000	21,000	21,000
Miscellaneous Revenues (Rent, Sales, Interest, etc)	520,500	506,000	104,405	70,000	70,000	70,000
Subtotal Operating Revenues	4,967,902	4,953,402	4,881,191	5,060,256	5,283,333	5,516,448
PY Fund Balance One-Time Capital	1,552,762					
Interfund Transfers from PW Facility Fund 365	0	0	2,000,000	0	0	0
TOTAL FUND REVENUES	6,520,664	4,953,402	6,881,191	5,060,256	5,283,333	5,516,448
Expenditures:						
Personnel Services	1,766,242	1,579,846	1,761,979	1,832,275	1,888,274	1,952,396
Operating Expenditures	2,549,855	2,447,042	2,378,549	2,732,575	2,788,058	2,845,509
CRA Payments**	173,867	172,373	172,821	192,797	202,437	212,558
Subtotal Operating Expenditures	4,489,964	4,199,261	4,313,349	4,757,647	4,878,769	5,010,463
% of total operating revenue	90%	85%	88%	94%	92%	91%
Capital Outlay	1,530,700	130,700	1,532,700	62,500	70,000	102,000
Capital Improvements	500,000	0	500,000	0	0	0
TOTAL FUND EXPENDITURES	6,520,664	4,329,961	6,346,049	4,820,147	4,948,769	5,112,463
REVENUES LESS EXPENDITURES	0	623,441	535,142	240,109	334,564	403,984
Reserve for Future Capital	0	2,357,111	2,921,702	3,077,479	3,316,666	3,616,963
Reserve for Equip Replacement	685,040	685,040	664,262	730,688	803,757	884,133
Reserve for Fuel	100,000	100,000	100,000	100,000	100,000	100,000
Emergency Reserves @ 10%	496,790	496,790	488,119	506,026	528,333	551,645
Total Reserves	1,281,830	3,638,941	4,174,083	4,414,192	4,748,756	5,152,741

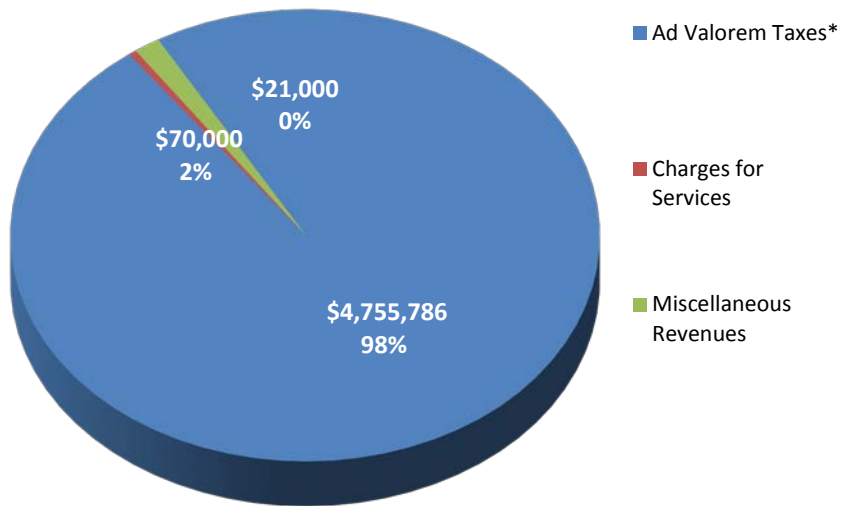
*Fiscal year 2019-20 taxable property value increase is 8.1% over Post VAB fiscal year 2018-19 values.

*Fiscal years 2021-23 taxable property value increase is estimated at 4.5% per year throughout the forecast period.

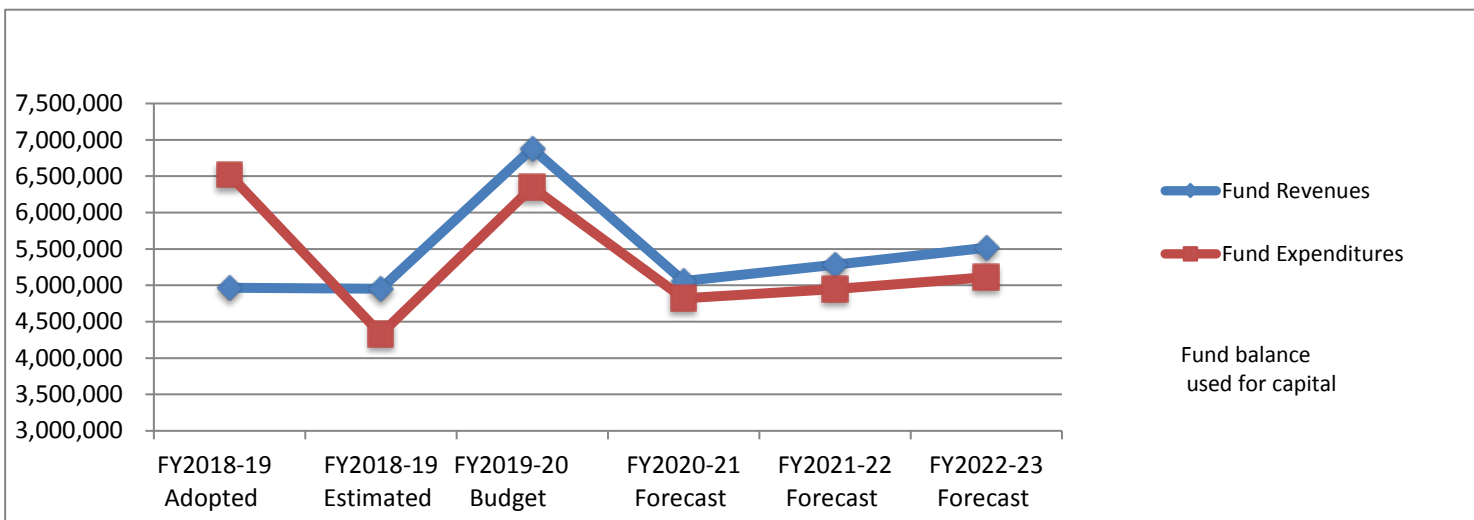
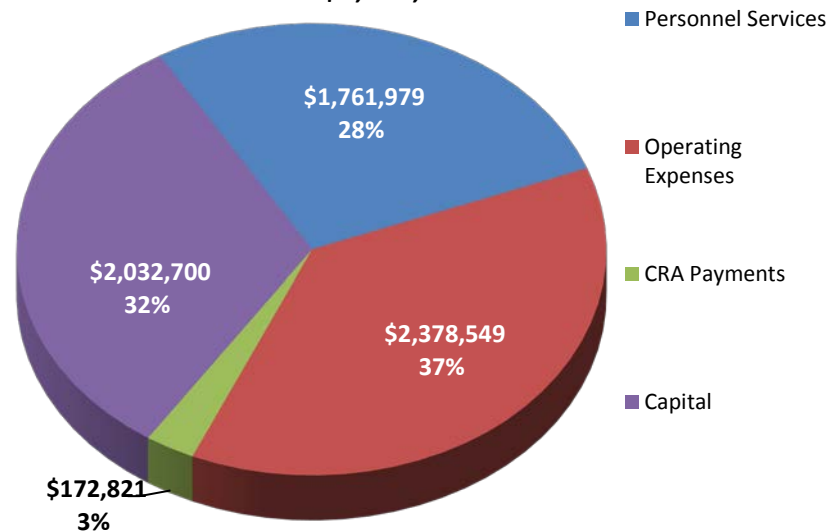
**Cities receiving CRA funding: Daytona Beach, Holly Hill, Ormond Beach, Port Orange, and South Daytona.

FUND: 105 Mosquito Control

Fund Revenues - FY 2019-20
\$4,846,786



Fund Expenditures - FY 2019-20
\$6,346,089



Fund: 120 – Municipal Service District

Fund Overview

The Municipal Service District (MSD) was established by County Ordinance 73-21. The boundaries of the Municipal Service District are coincident with those boundaries defining all of the unincorporated areas of the county. Revenues include property taxes, utilities tax, communications services tax, development related fees, Sheriff's city contracts, animal control fees and a Half-Cent Sales Tax. The MSD Fund includes expenditures for Sheriff, operations for the unincorporated area and for contracted cities of Deltona, DeBary, Pierson, and Oak Hill; Animal Control; Building, Zoning, and Code Administration; Engineering & Construction, Environmental Management; Growth and Resource Management; Parks, Recreation and Culture; and Planning and Development.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-56.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 2.2399 has remained the same since fiscal year 2013-14. The fiscal year 2019-20 taxable property values increased 7.2% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are estimated to increase 3.5% throughout the forecast period.

Interfund Transfers - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$480,258 from the new health insurance plan initiated in January 2017.

Contracts – Sheriff – represents 43.5% of the total Sheriff operations in City Contracts; increased 1% in fiscal year 2019-20; and 3% in fiscal year 2021-23.

Utilities Tax – increased 1% throughout the forecast period based on trend data and historical collections. This is a tax on electricity and metered or bottled gas that is equal to 10% of the payments received by the seller of the taxable item or service from the purchaser.

Communications Service Tax – flat based on trend data for fiscal years 2021-23. Due to the volatility of this revenue source, a stabilization reserve has been established. This tax is levied to the sales price of the communications service provided at the retail level and originates or terminates in this state, or originates or terminates in this state and is charged to a service address in this state.

Sales Tax Fund (108) – Half-Cent Sales Tax revenues based upon 4% growth and distributed at 34% for all fiscal years which is allocated to this fund based on population.

Permit Fees, Special Assessments – building permit fees increased 5% per year for fiscal years 2021-23.

Miscellaneous Revenues – fiscal year 2021-23 are adjusted based upon trend: code enforcement fines increase 5%, zoning fees increase 2%, animal control fees 5%, and mitigation fees are mostly flat.

Fund: 120 – Municipal Service District

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 365

Funded Positions: 363

Unfunded Positions: 2

Funding for a land development assistant I position using an unfunded Planner III position is included in the fiscal year 2019-20 budget request. Included in the forecast for fiscal year 2021-22 is the addition of a one full-time animal control officer.

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase for fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase for fiscal years 2021-23: 9%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance -Related Costs – increase fiscal years 2021-23: 1.8%. (Avg. of replacement and non-replacement vehicle maintenance cost projections)

Fund: 120 – Municipal Service District

Capital Outlay:

Capital Outlay is allocated per division's capital replacement plans. The majority of capital outlay expenditures are comprised of Sheriff's Office vehicle and mobile data computer replacements.

A summary is below:

Capital Outlay				
Year	FY 2020	FY 2021	FY 2022	FY 2023
SO – MDC/Tablets	\$198,000	\$198,000	\$198,000	\$198,000
SO – Vehicles	\$3,430,000	\$3,430,000	\$3,430,000	\$3,430,000
SO – Radar	\$39,540	\$39,540	\$39,540	\$39,540
SO – Misc. Equipment	\$34,320	\$3,600	\$3,600	\$3,600
GRM – Misc. Equipment	\$6,800	\$0	\$0	\$0
GRM – Vehicles	\$54,000	\$0	\$0	\$0
Animal Control – Pet Vet Cruiser Rep	\$0	\$250,000	\$0	\$0
Animal Control – Misc. Equipment	\$57,381	\$30,480	\$45,000	\$0
Total	\$3,820,041	\$3,951,620	\$3,716,140	\$3,671,140

Interfund Transfers:

Road Maintenance – transfer portion of utilities tax for road repairs and safety-related maintenance in the unincorporated area to the Transportation Trust Fund (103), fiscal years 2020-23: \$5 million. This funding level has remained since 2017.

VCSO Evidence Facility/Forensic Lab – Debt Service – fiscal year 2019-20: \$466,207. This debt matures in December of 2037.

Wetland Mitigation Fund – One-time transfer of the balance of wetland mitigation monies to a newly created Wetland Mitigation Fund (127) per Volusia County Code of Ordinance Sec. 72-887(c)(2).

Reserves:

Reserve for Transition –set aside for possible fluctuations in revenues or increased costs.

Reserve Debt Service – set aside to offset debt service payments.

Revenue Stabilization - reserves are set aside to offset volatility in various revenue streams such as Utility Tax, Communications Tax, Sales Tax, and other non Ad-Valorem revenues, and to provide for unexpected expenditures.

Fuel Reserve – set aside for future fluctuation in fuel costs.

Emergency Reserves – forecasted at 10% in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 120 - Municipal Services District

Millage Rate Flat @ 2.2399

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ad Valorem Taxes*	15,307,980	15,252,423	16,293,051	16,861,732	17,450,318	18,059,504
Millage Rate	2.2399	2.2399	2.2399	2.2399	2.2399	2.2399
Contracts-Sheriff	16,356,990	16,356,990	16,520,560	17,016,177	17,526,662	18,052,462
Utility Tax	7,761,885	8,289,393	8,289,393	8,372,287	8,456,010	8,540,570
Communications Tax	3,047,080	3,028,452	3,047,080	3,047,080	3,047,080	3,047,080
Sales Tax	7,740,091	7,740,091	8,254,275	8,625,717	9,013,875	9,374,430
Miscellaneous Revenues	1,021,319	1,272,654	1,616,868	1,143,425	1,161,780	1,177,640
Permit Fees, Special Assessments	2,091,516	2,264,805	2,272,691	2,377,861	2,488,192	2,603,942
Subtotal Operating Revenues	53,326,861	54,204,808	56,293,918	57,444,278	59,143,917	60,855,627
PY Fund Balance CIP & Debt	508,465		87,755			
TOTAL FUND REVENUES	53,835,326	54,204,808	56,381,673	57,444,278	59,143,917	60,855,627
Expenditures:						
Office of the Sheriff	19,768,855	19,645,808	21,419,948	22,153,253	22,672,368	23,273,204
Office of the Sheriff - Contracts	16,356,990	16,356,990	16,520,560	17,016,177	17,526,662	18,052,462
Office of Sheriff - Evidence Debt Service on \$7M (p.146)	455,241	444,683	466,207	468,220	465,778	470,752
Growth & Management	7,652,148	7,103,072	8,000,374	7,536,401	7,759,903	8,007,668
Parks & Recreation	1,641,960	1,641,960	1,710,270	1,781,461	1,838,540	1,897,660
Animal Control	1,553,596	1,615,490	1,703,943	1,990,084	1,857,010	1,872,936
Construction Engineering	564,416	489,186	565,323	587,701	605,571	625,160
Mosquito Control	300,000	300,000	300,000	300,000	300,000	300,000
Misc Dept	542,120	541,196	695,048	610,981	640,408	671,269
Transfer 103 Fund - Road Maintenance (p.98)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
TOTAL FUND EXPENDITURES	53,835,326	53,138,385	56,381,673	57,444,278	58,666,240	60,171,112
REVENUES LESS EXPENDITURES	0	1,066,423	0	0	477,677	684,515

*Fiscal year 2019-20 taxable property value increase is 7.2% over Post VAB fiscal year 2018-19 values.

*Fiscal years 2021-23 taxable property value increase is estimated at 3.5% per year throughout the forecast period.

*Cities receiving CRA funding: DeLand, Spring Hill

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 120 - Municipal Services District

Millage Rate Flat @ 2.2399

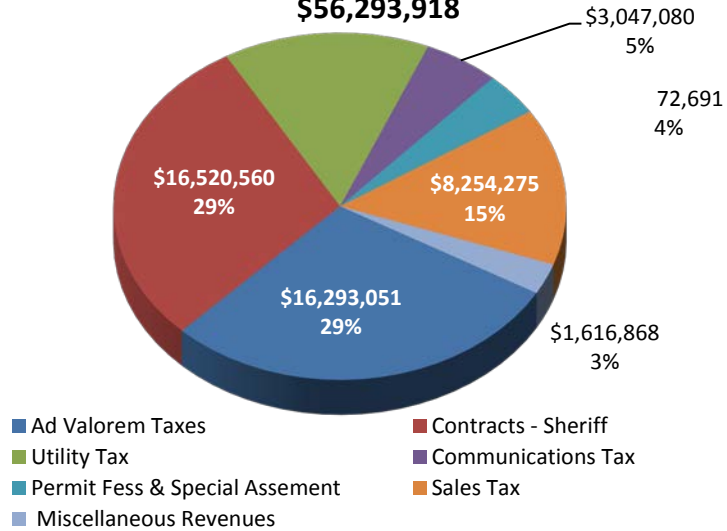
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Category Summary						
Personnel Services	31,687,492	31,312,500	33,345,591	34,495,969	35,561,457	36,699,753
Operating Expenses	13,286,496	12,749,439	13,561,045	13,488,915	13,882,334	14,287,908
Capital Outlay & Improvements	3,351,730	3,522,241	3,828,541	3,951,620	3,716,140	3,671,140
Interfund Transfers	5,455,241	5,500,762	5,577,873	5,468,220	5,465,778	5,470,752
Grants & Aids	50,000	50,000	50,000	20,000	20,000	20,000
CRA Payments*	4,367	3,443	18,623	19,554	20,532	21,558
Reserves	5,012,547	6,812,545	6,673,940	6,596,048	6,942,577	7,491,976
Emergency Reserves	3,191,067	4,753,114	4,803,964	4,881,856	5,013,004	5,148,120
Total by Category	62,038,940	64,704,044	67,859,577	68,922,182	70,621,822	72,811,208

Reserve for Transition	680,758	2,185,379	1,973,380	1,854,999	2,126,754	2,595,976
Reserve for Debt Service (3 yrs of Evid. Fac. Payments)	1,237,199	1,400,499	1,400,499	1,400,271	1,400,271	1,400,271
Revenue Stabilization Reserves - 7%	2,605,525	2,726,667	2,800,061	2,840,778	2,915,552	2,995,729
Reserves - Fuel	489,065	500,000	500,000	500,000	500,000	500,000
Emergency Reserves	3,191,067	4,753,114	4,803,964	4,881,856	5,013,004	5,148,120
Percentage	6.0%	10.0%	10.0%	10.0%	10.0%	10.0%
Total Reserves	8,203,614	11,565,659	11,477,904	11,477,904	11,955,581	12,640,096

FUND: 120 Municipal Service District Fund

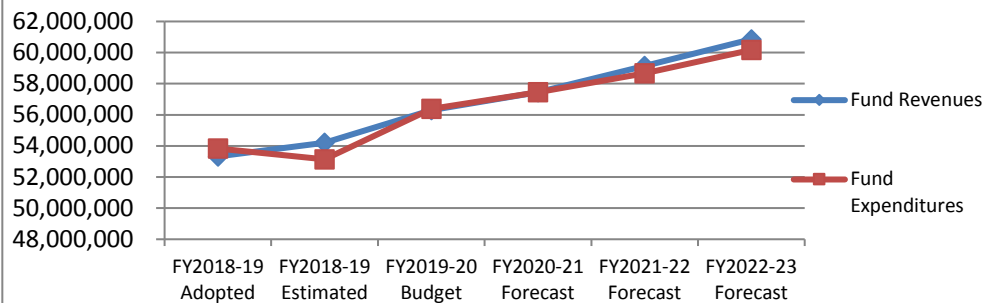
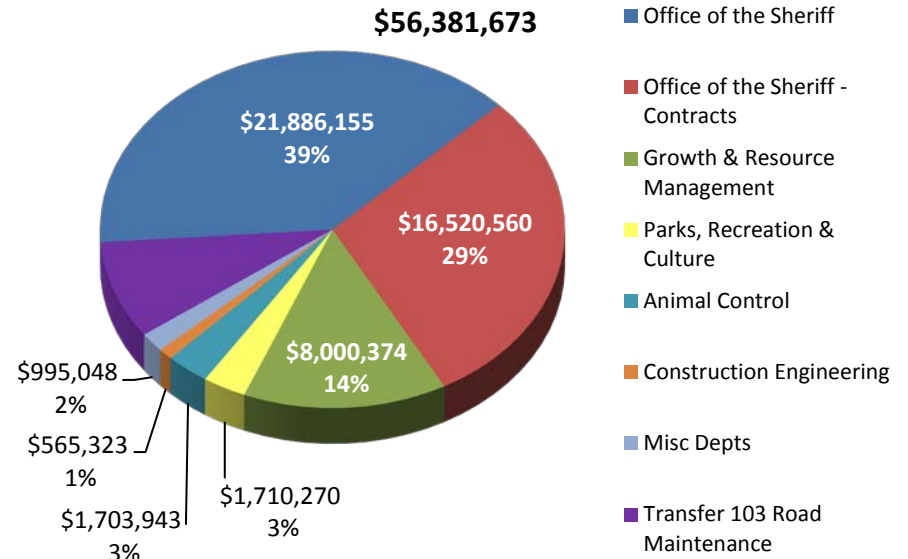
Fund Revenues - FY 2019-20

\$56,293,918

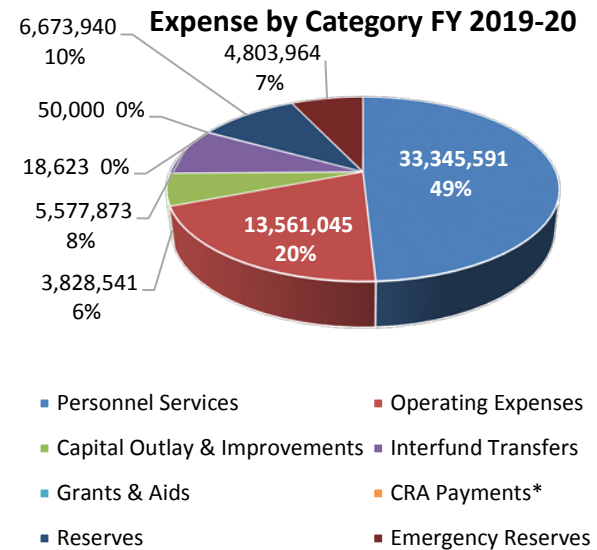


Fund Expenditures - FY 2019-20

\$56,381,673



Expense by Category FY 2019-20



Fund: 140 - Fire Rescue Services

Fund Overview

The Fire Rescue Services Fund was established in fiscal year 1999-00 and replaced six (6) separate fire districts. The unified district was created to provide a uniform level of service at a single tax rate. There are 19 stations in the Fire District with one staffed by volunteers. Fire Administration manages the fire station at the Daytona Beach International Airport, which is funded by the airport fund, and a central HAZMAT station which is funded by the general fund.

Assumptions

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-96.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 4.0815 has remained the same since fiscal year 2015-16. The fiscal year 2019-20 taxable property values are projected to increase 7.2% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are estimated to increase 3.5% throughout the forecast period.

Transport Services – this revenue is received when Fire Rescue Services provides emergency transport services in the unincorporated area. Transport revenue is estimated to be flat throughout the forecasted period.

Lake Helen Contract – this revenue is the amount that is equal to what the City of Lake Helen would have paid if it were still in the unified fire rescue district. Each year an amendment is brought before County Council for approval of the amount owed for that fiscal year.

Miscellaneous Revenues – this revenue is primarily made up of investment income which is estimated to increase 1% throughout the forecast period. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$226,133 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Fund: 140 - Fire Rescue Services

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 175 Funded Positions: 172 Unfunded Positions: 3

*The above position totals include a Decision Unit request to fund an additional 9 firefighters. This service level update was approved at the 3/19/19 Volusia County Council meeting as part of the overall service level update.

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase in fiscal years 2021-23: 9%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance -Related Costs – increase fiscal years 2021-23: 1.8%. (Avg. of replacement and non-replacement vehicle maintenance cost projections)

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay

	* FY 2020	FY 2021	FY 2022	FY 2023
Misc Tools/Equipment	\$209,924	\$165,000	\$111,400	\$150,200
Cascade System Building	\$14,000	\$0	\$0	\$0
Extrication Tools	\$32,000	\$40,000	\$40,000	\$0
Fire Alerting System	\$330,000	\$0	\$0	\$0
Tablets	\$200,000	\$0	\$0	\$0
Cardiac Monitors	\$0	\$0	\$0	\$945,000
Records Management System	\$55,000	\$0	\$0	\$0
4 x 4 Ambulance	\$0	\$0	\$0	\$225,000
Power Loader	\$50,000	\$0	\$0	\$0
New Vehicle	\$0	\$0	\$0	\$47,000
Power Cots	\$0	\$0	\$0	\$40,000
SCBA Replacement	\$1,720,000	\$0	\$0	\$0
Total	\$2,610,924	\$205,000	\$151,400	\$1,407,200

*\$623,000 Carryforward from prior year appropriations

Fund: 140 - Fire Rescue Services

Capital Improvements

	*FY 2020	FY 2021	FY 2022	FY 2023
Exhaust Removal System	\$50,000	\$50,000	\$50,000	\$50,000
Roof Replacement	\$0	\$0	\$40,000	\$0
Relocation Station.23	\$0	\$0	\$0	\$503,287
Metal Pole Barn	\$65,000	\$0	\$0	\$0
Remodel Station 22	\$610,000	\$0	\$0	\$0
New Station 18	\$343,750	\$3,437,500	\$0	\$0
Land (Station 18)	\$32,000	\$0	\$0	\$0
Total	\$1,100,750	\$3,487,500	\$90,000	\$553,287

*\$597,000 Carryforward from prior year appropriations

Reserves:

Reserve for Grant Match – set aside local match for potential grant awards.

Reserve for Future Capital – are to be utilized to fund the Fire Rescue Services capital improvements.

Reserve for Equipment Replacement – is to be utilized for replacing capital outlay and other equipment.

Emergency Reserves – forecasted at 10% in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 140- Fire Services

Millage Rate Flat @ 4.0815

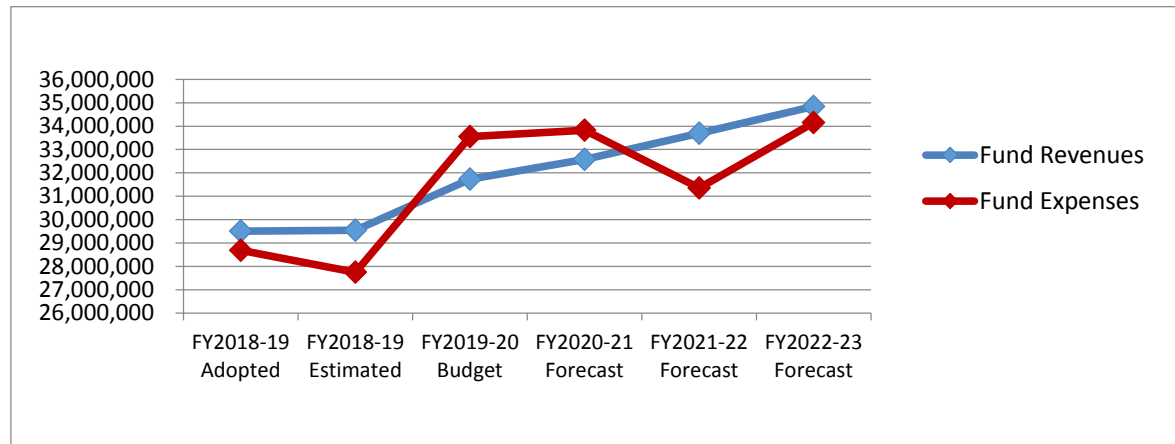
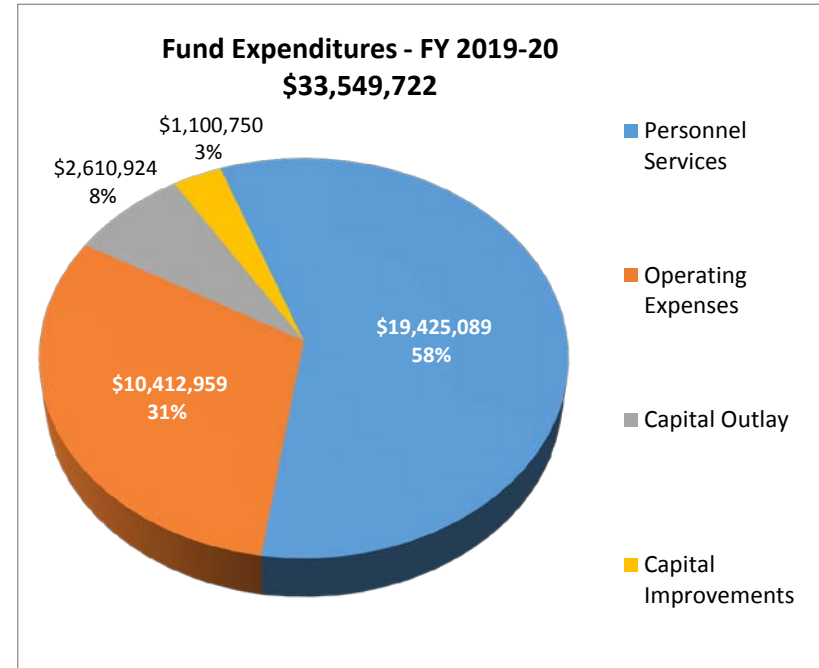
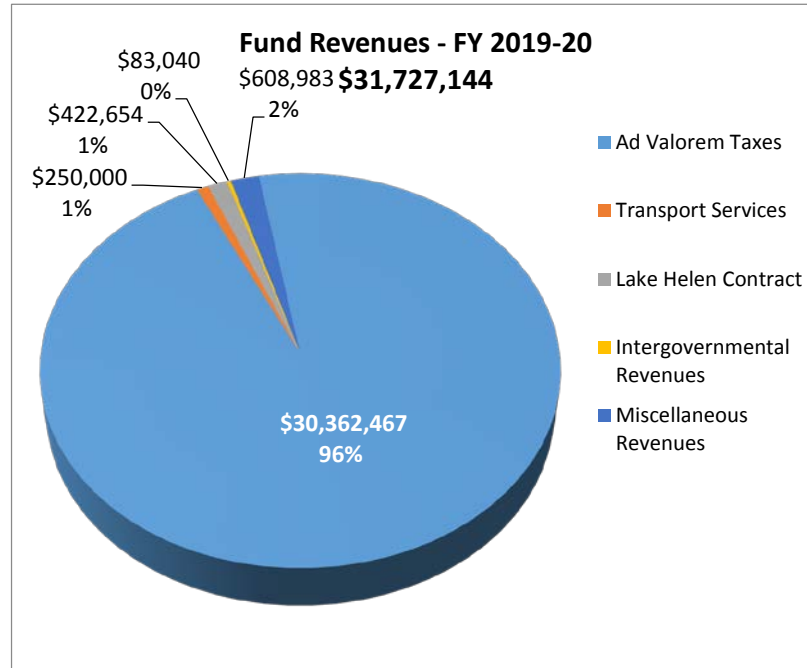
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ad Valorem Taxes*	28,511,960	28,511,960	30,362,467	31,422,354	32,519,336	33,654,713
Millage Rate	4.0815	4.0815	4.0815	4.0815	4.0815	4.0815
Intergovernmental Revenues	80,400	82,040	83,040	83,040	83,040	83,040
Transport Services	290,000	240,000	250,000	250,000	250,000	250,000
Lake Helen Contract	364,395	364,395	422,654	437,447	452,758	468,605
Miscellaneous Revenue	259,655	342,016	608,983	385,150	387,473	389,819
Subtotal Operating Revenues	29,506,410	29,540,411	31,727,144	32,577,991	33,692,607	34,846,177
PY Fund Balance One-Time - Capital			1,822,578	1,250,912		
TOTAL FUND REVENUES	29,506,410	29,540,411	33,549,722	33,828,903	33,692,607	34,846,177
Expenditures:						
Personnel Services	18,263,318	17,910,543	18,669,646	19,271,156	19,831,326	20,444,403
Operating Expenses**	8,812,502	8,909,886	9,596,542	9,914,795	10,241,466	10,568,737
Service Demands-Personnel - 9FF	0	0	755,443	886,013	914,429	1,042,606
Service Demands-Operating & Fire Gear Replacement	0	0	816,417	64,439	130,138	133,450
Subtotal Operating Expenditures	27,075,820	26,820,429	29,838,048	30,136,403	31,117,359	32,189,196
% of total operating revenue	92%	91%	94%	93%	92%	92%
Capital Expenses						
Capital Outlay	959,300	474,076	2,610,924	205,000	151,400	1,407,200
Capital Improvements	647,000	450,859	1,100,750	3,487,500	90,000	553,287
Subtotal Capital Expenditures	1,606,300	924,935	3,711,674	3,692,500	241,400	1,960,487
TOTAL FUND EXPENDITURES	28,682,120	27,745,364	33,549,722	33,828,903	31,358,759	34,149,683
REVENUES LESS EXPENDITURES	824,290	1,795,047	0	0	2,333,848	696,494
Reserve for Grant Match	150,000	150,000	150,000	150,000	150,000	150,000
Reserve for Future Capital	1,600,017	4,467,899	3,623,248	2,287,251	3,509,637	4,090,774
Reserve for Equipment Replacement	4,700,000	4,700,000	3,500,000	3,500,000	4,500,000	4,500,000
Emergency Reserves (10%)	2,950,641	2,950,641	3,172,714	3,257,799	3,369,261	3,484,618
Total Reserves	9,400,658	12,268,540	10,445,962	9,195,050	11,528,898	12,225,392

*Fiscal Year 2019-20 taxable property value increase is 7.2% over Post VAB fiscal year 2018-19 values

**Fiscal years 2021-23 taxable property value increase is estimated at 3.5% throughout the forecast period

**City receiving CRA funding: Deland

FUND: 140 Fire Services Fund



Fund: 160 – ECHO

Fund Overview

In 2000, voters elected to levy up to .2 mill of ad valorem tax for 20 years to create the ECHO program. The ECHO program provides funding for Environmental, Cultural, Historical, and Outdoor recreation (ECHO) capital projects. Non-profit and municipal organizations within the County's boundaries, including the County, are eligible to apply for grant funding to assist with acquisition, restoration, construction or improvement of facilities to be used for any of the four criteria (ECHO) of the program. The levy of this millage expires in fiscal year 2020-21.

On June 3, 2004, the County Council approved allocation of \$1 million dollars of ECHO funds each year for the countywide Master Trail Program for the remaining life of the ECHO program. This amount is transferred to the Trails Capital Fund (328). On August 6, 2015, the County Council approved a resolution to provide for the continuation of the ECHO grant program funding in the amount of \$2.5 million.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-116.

Grant awards from prior years that are carried forward until project completion are not included in the forecast; only new funds for each forecast year are shown.

Revenues:

Ad Valorem Taxes – This revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 0.2000 has remained the same since fiscal year 2001-02. The fiscal year 2019-20 taxable property values are projected to increase 8.5% over Post VAB fiscal year 2018-19 values. For fiscal year 2021 the taxable property values are estimated to increase 5%.

Expenditures:

TITF (CRA) Payments – increase fiscal year 2021: 5%.

Expenditure of funds for ECHO is as outlined by County Council.

Interfund Transfer to 328 Fund – Master Trail Program

	FY 2019	FY 2020	FY 2021	Total
Trails Construction	\$484,557	\$486,877	\$489,411	\$1,460,845
Trails Debt Service	\$515,443	\$513,123	\$510,589	\$1,539,155
Total	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000

Fund: 160 – ECHO

Fiscal Year 2018-19 ECHO GRANT Awards

Organization	Project	Award
Marine Discovery Center	Marine Discovery Center Phase III	\$273,102
City of Port Orange	REC Center Phase I	\$400,000
City of Ormond Beach	Champion Softball Field	\$400,000
City of Oak Hill	Sunrise Park Phase II	\$187,729
Town of Ponce Inlet	Davies Lighthouse Park	\$175,000
City of Deltona	Rookery Nature Park/Snook Park	\$75,150
City of Deltona	Fort Smith Nature Park	\$50,850
City of Deltona	Brewster Nature Park	\$92,000
City of NSB	Women's Club of NSB Restoration	\$267,500
Volusia/Flagler YMCA	Aquatic and Park Project	\$400,000
City of NSB	The Old Fort Wall Restoration	\$80,000
Total Award		\$2,401,331

Reserves:

Reserve for Contingency – A one-time reserve for contingency of \$150,000 is carried forward annually.

Reserve for Future Capital – are to be utilized to fund divisions capital improvements.

VOLUSIA COUNTY FORECAST
FUND: 160 - Volusia ECHO
Millage Rate Flat @ voter-approved 0.2000

	FY2018-19 Adopted	FY 2018-19 Estimated	FY 2019-20 Budget	FY 2020-21 Forecast
Revenues:				
Ad Valorem Taxes*	6,528,792	6,528,792	7,045,435	7,396,956
Millage Rate	0.2000	0.2000	0.2000	0.2000
Payment in Lieu of Taxes	700	700	700	700
Miscellaneous Revenue	153,000	345,000	345,000	345,000
Subtotal Operating Revenues	6,682,492	6,874,492	7,391,135	7,742,656
PY Fund Balance - Operating	6,503,026	1,672,108	400,000	
TOTAL FUND REVENUES	13,185,518	8,546,600	7,791,135	7,742,656
Expenditures:				
CRA Payments**	192,151	189,233	193,786	203,475
Transfer 328 Fund-Trails Construction/Maintenance (p.118)	484,557	484,555	484,977	489,661
Transfer 328 Fund-Trails Debt Service (p.118)	515,443	515,445	515,023	510,339
Transfer to Capital Projects Fund	800,000	400,000	400,000	0
ECHO Programs Carry Forward FY13-14 thru FY18-19	11,043,367	6,957,367	0	0
Available Grant Funding FY19-20 and FY20-21	0	0	6,197,349	6,539,181
TOTAL FUND EXPENDITURES	13,185,518	8,546,600	7,791,135	7,742,656
REVENUES LESS EXPENDITURES				
	0	0	0	0
Reserve for Contingency	150,000	150,000	150,000	150,000
Reserve for Future Capital Projects		12,763,708	12,363,708	12,772,846
Total Reserves	150,000	12,913,708	12,513,708	12,922,846

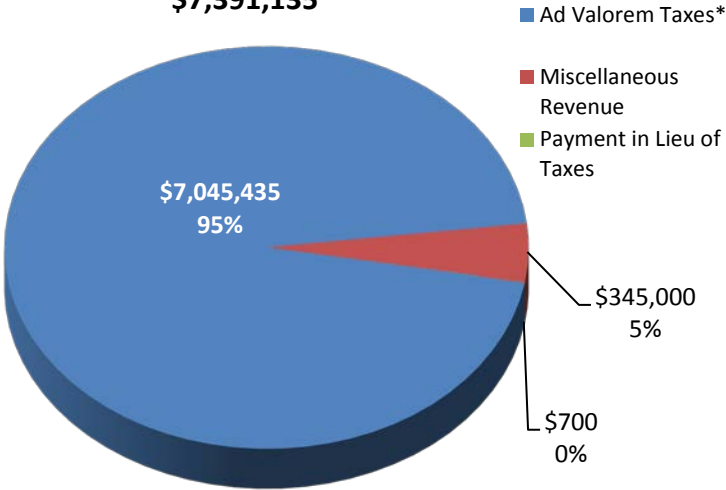
*Fiscal year 2019-20 taxable property value increase is 8.5% over Post VAB fiscal year 2018-19 values.

*Fiscal year 2020-21 taxable property value increase is estimated at 5% per year throughout the forecast period.

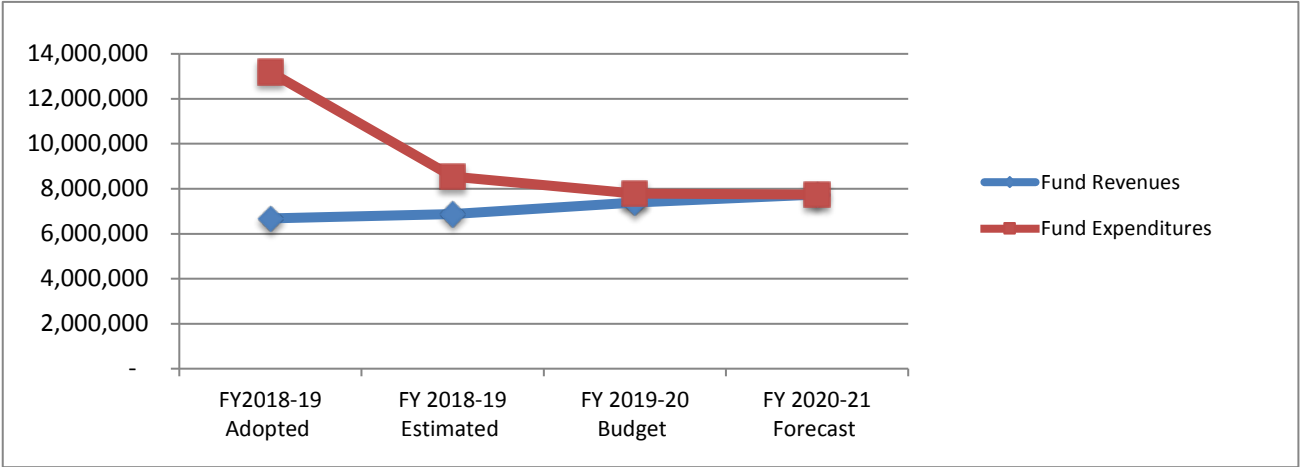
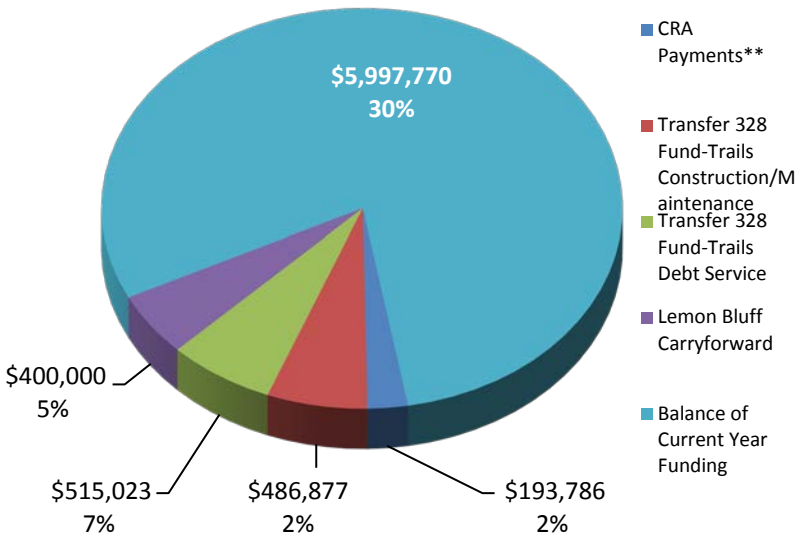
**Cities receiving CRA funding: Daytona Beach, DeLand, Holly Hill, Ormond Beach, Port Orange and South Daytona.

FUND: 160 Volusia ECHO

Fund Revenues - FY 2019-20
\$7,391,135



Fund Expenditures - FY 2019-20
\$7,791,135



Fund: 161 – Volusia Forever

Fund Overview

In 2000, the voters elected to levy up to 0.2 mills of ad valorem tax for 20 years to create the Volusia Forever program to purchase endangered lands and permit the issuance of \$40,000,000 Limited Tax General Obligation Bonds payable from the tax levy. Levy of this millage expires in Fiscal Year 2020-21. Ten percent (10%) of Volusia Forever annual revenue is dedicated to support land management efforts, including forestry and wildlife management and trails for public access. Millage rates are established, first to meet the bonded debt service obligations, and second to fund current projects and land management operating expenses.

In fiscal year 2010-11, the County purchased 4,806 acres for the Deep Creek Preserve using a combination of Water & Sewer Utilities funds, Volusia Forever funds, and an interfund loan from the General Fund of \$11,587,047. This interfund loan is repaid in annual installments through Volusia Forever tax revenues. The Barberville Mitigation Tract is 386 acres of the 1,400 acre Barberville property that is permitted by the St. John's River Water Management District (SJRWMD) and the U.S. Army Corps of Engineers and can be used as a mitigation bank. Private and public entities may purchase mitigation credits to offset impacts to wetlands from development and other activities.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-118.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The millage rate is calculated based on the amount needed to satisfy debt service obligations. The fiscal year 2019-20 taxable property values are projected to increase 8.5% over Post VAB fiscal year 2018-19 values. For fiscal year 2021 the taxable property value is estimated to increase 5%. Total millage 0.2000 is allocated based on projected taxable value and debt service schedule:

Millage	FY 2019	FY 2020	FY 2021
Fund 261 Debt Service	0.1037	0.0878	0.0835
Fund 161 Volusia Forever	0.0963	0.1122	0.1165
Total Millage	0.2000	0.2000	0.2000

Land Management Fees – timber sales and the sale of mitigation credits from the Barberville Mitigation Tract. The balance for mitigation in the amount of \$638,747 is carried over throughout the forecast period.

Miscellaneous Revenues – land rentals including billboards, hunting, and cattle leases. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$3,519 from the new health insurance plan initiated in January 2017.

Fund: 161 – Volusia Forever

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation – fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 2

Funded Positions: 2

Unfunded Positions: 0

Operating Expenses:

Contracted Services, Software License & Maintenance – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

TITF (CRA) Payments – increase fiscal years 2021-23: 5%.

Capital Outlay - allocated per division's capital replacement plans. A summary is below:

Capital Outlay			
	FY 2019	FY 2020	FY 2021
Land Management Equipment	\$67,700	\$220,000	\$0
Total	\$67,700	\$220,000	\$0

Interfund Loan to General Fund – annual payments per Council approved resolution 12/09/2010.

Reserves:

Land Management - reserves are set aside for future maintenance of the Forever properties after the tax levy expires in fiscal year 2020-21.

Land purchase - balance remaining for one-time capital expenditures to acquire property, such as high priority in-fill or small lot properties.

Barberville Mitigation - balance will be used as required for maintenance per the permits from the SJRWMD and the U.S. Army Corps of Engineers.

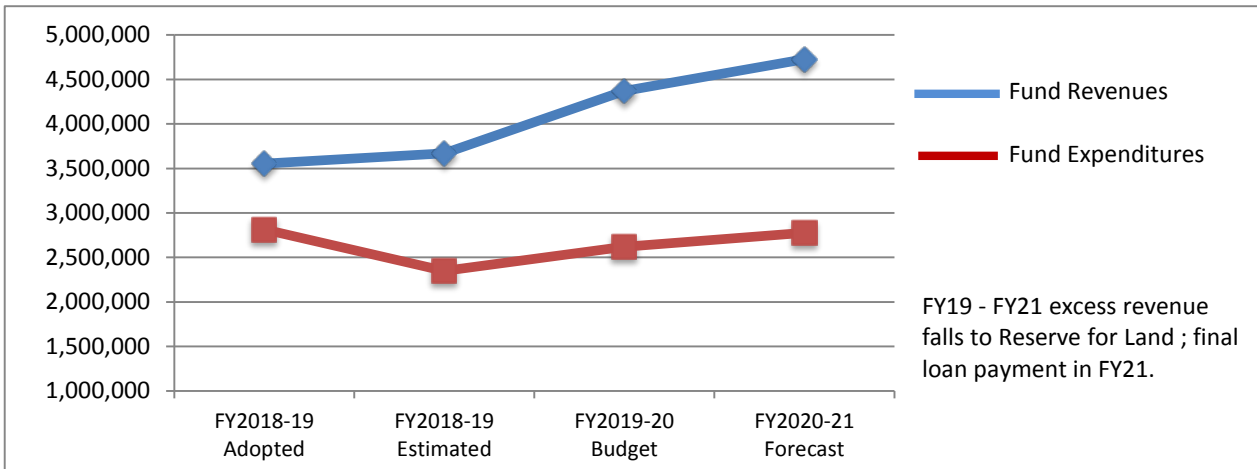
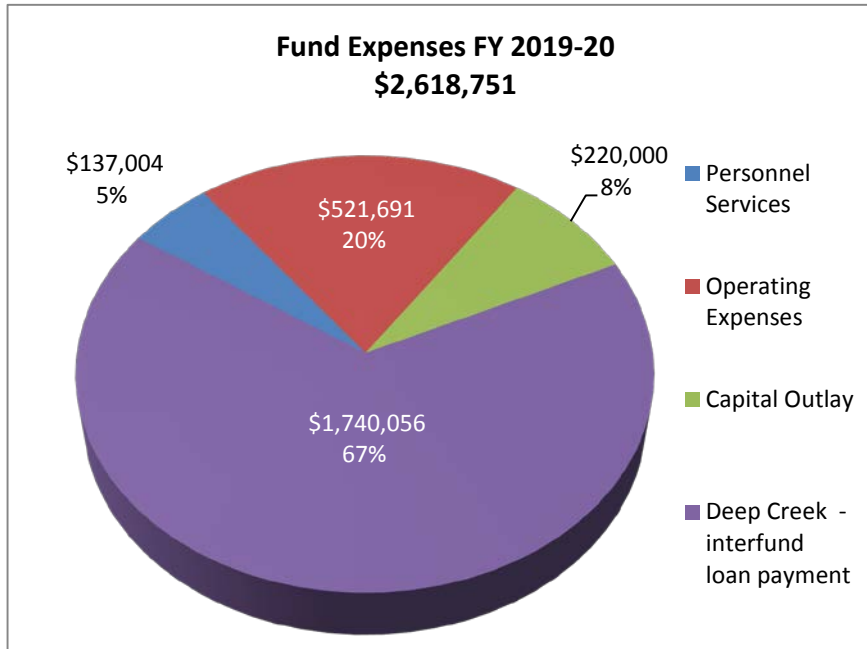
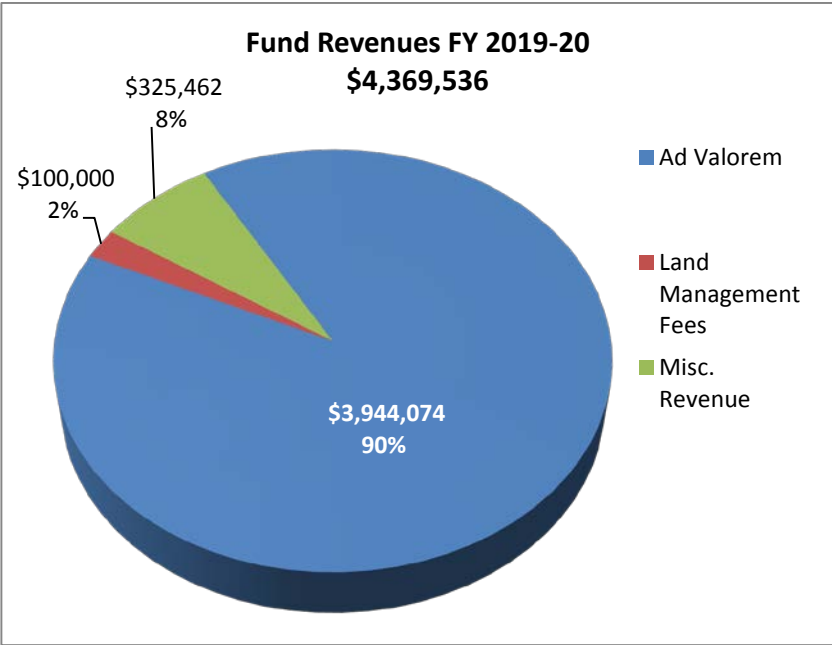
VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 161 - Volusia Forever

Revenues:	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast
Ad Valorem Taxes*	3,237,354	3,242,302	3,944,074	4,299,990
Millage Rate	0.0963	0.0963	0.1122	0.1165
Land Management Fees	100,000	100,000	100,000	100,000
Miscellaneous Revenue	216,687	327,793	325,462	326,943
Subtotal Operating Revenues	3,554,041	3,670,095	4,369,536	4,726,933
PY Fund Balance - Operating				
TOTAL FUND REVENUES	3,554,041	3,670,095	4,369,536	4,726,933
Expenditures:				
Land Management:				
Personnel Services	134,102	138,979	137,004	142,448
Operating Expenditures**	1,075,038	604,381	521,691	541,190
Capital Outlay	67,700	67,700	220,000	0
Total Operating Expenditures	1,276,840	811,060	878,695	683,638
% of total operating revenue	36%	22%	20%	14%
Deep Creek - interfund loan payment	1,537,898	1,537,898	1,740,056	2,091,418
TOTAL FUND EXPENDITURES	2,814,738	2,348,958	2,618,751	2,775,056
REVENUES LESS EXPENDITURES	739,303	1,321,137	1,750,785	1,951,877
Reserve for Land Management	10,602,707	9,774,916	11,525,701	13,477,578
Reserve for Forever land purchases	445,198	445,198	445,198	445,198
Reserve for Barberville Mitigation Tract	638,747	638,747	638,747	638,747
Total Reserves	11,686,652	10,858,861	12,609,646	14,561,523

* Total millage not to exceed 0.2 mills, per referendum; Forever millage is net of millage for Debt Service (see Fund 262)

*Fiscal year 2019-20 taxable property value increase is 8.5% over Post VAB fiscal year 2018-19 values.

FUND: 161 Volusia Forever



Fund: 114 - Ponce De Leon Inlet and Port District

Fund Overview

The Ponce de Leon Inlet and Port District is authorized under the authority of Volusia County Ordinance, Chapter 110 Article VIII. The district primarily serves as the local sponsor for Federal management and operations of the Ponce de Leon Inlet channel. Port district activities include Inlet Management, Smyrna Dunes and Lighthouse Point Inlet Parks operation, marine wildlife and artificial fishing reef construction, and coastal waterways access. Public Access and Inlet Parks funding supports new and upgraded infrastructure such as fishing piers, boardwalks, parking, and boat and kayak launch facilities. Inlet management activities include development of a contributed funds agreement with the U.S. Army Corps of Engineers for inlet maintenance dredging and updating the Ponce de Leon Inlet Management Plan to include a sediment budget analysis.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-38.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 0.0929 has remained the same since fiscal year 2010-11. The fiscal year 2019-20 taxable property values are projected to increase 8.1% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are estimated to increase 4.5% throughout the forecast period.

Park Fees – Smyrna Dunes and Lighthouse Point Parks fee collection increases annually according to trend data.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$21,550 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay increase.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation – fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 17

Funded Positions: 17

Unfunded Positions: 0

Fund: 114- Ponce De Leon Inlet and Port District

Operating Expenditures:

- Contracted Services – increase fiscal years 2021-23: 3%.
- Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.
- Insurance-Liability – increase in fiscal years 2021-23: 9%.
- Janitorial Services – remains flat throughout the forecast based on contract.
- Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.
- Postage – increase fiscal years 2021-23: 3%.
- Property Insurance – increase in fiscal years 2021-23: 9%.
- Tax Service Charge – increase fiscal years 2021-23: 5%.
- TITF (CRA) Payments – increase fiscal years 2021-23: 5%.
- Utilities – increase fiscal years 2021-23: 0.5%.
- Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.
- Vehicle Lease Service Charge - increase fiscal years 2021-23: 5%.

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay

	FY 2020	FY 2021	FY 2022	FY 2023
Utility Task Vehicles	\$9,500	\$9,500	\$9,500	\$9,500
Truck for Maintenance Staff	\$30,000	\$0	\$0	\$0
Dog Park Amenities	\$15,000	\$0	\$0	\$0
Total	\$54,500	\$9,500	\$9,500	\$9,500

Capital Improvements

	FY 2020*	FY 2021	FY 2022	FY 2023
Inlet District Access & Operations	\$65,000	\$0	\$0	\$0
Marine Wildlife and Artificial Fishing Reefs	\$200,000	\$200,000	\$200,000	\$200,000
Inlet Parks	\$100,000	\$0	\$0	\$0
Transfer to Beach Capital	\$2,330,655	\$750,000	\$750,000	\$750,000
Total	\$2,695,655	\$950,000	\$950,000	\$950,000

*\$165,000 carry forward from prior year appropriation

Fund: 114- Ponce De Leon Inlet and Port District

Interfund Transfers: Beach Capital Fund (313) – funding for beach related capital projects.
FY 2020 transfer includes funds for Lighthouse Point Park Boardwalk Renovations –project budget moved from this fund to the Beach Capital Fund.

Reserves:

Reserve for Future Capital - are to be utilized to fund Ponce De Leon and Port District Fund capital improvements.

Emergency reserves – forecasted at 10% in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 114 - Ponce De Leon Inlet and Port District
Millage Rate Flat at 0.0929

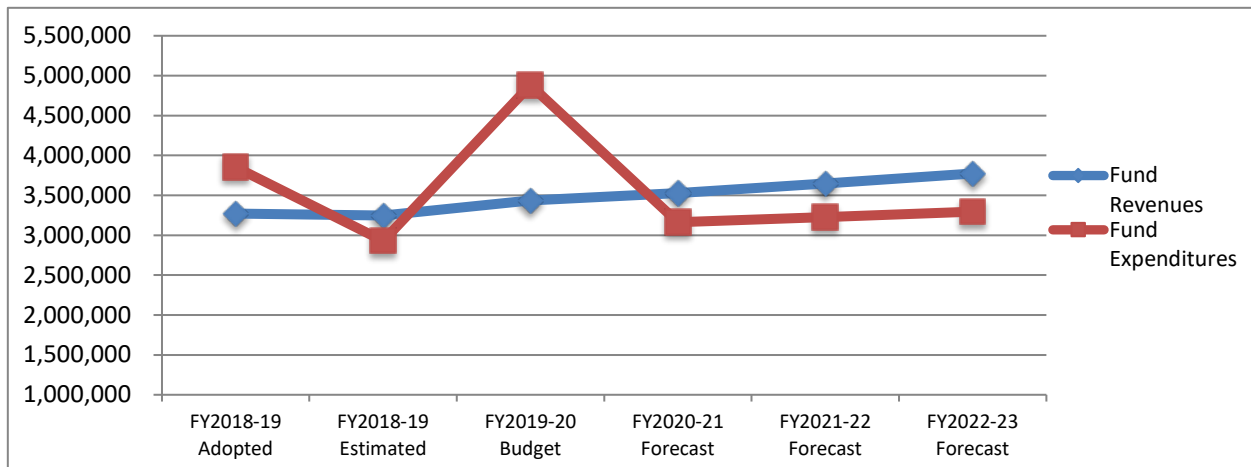
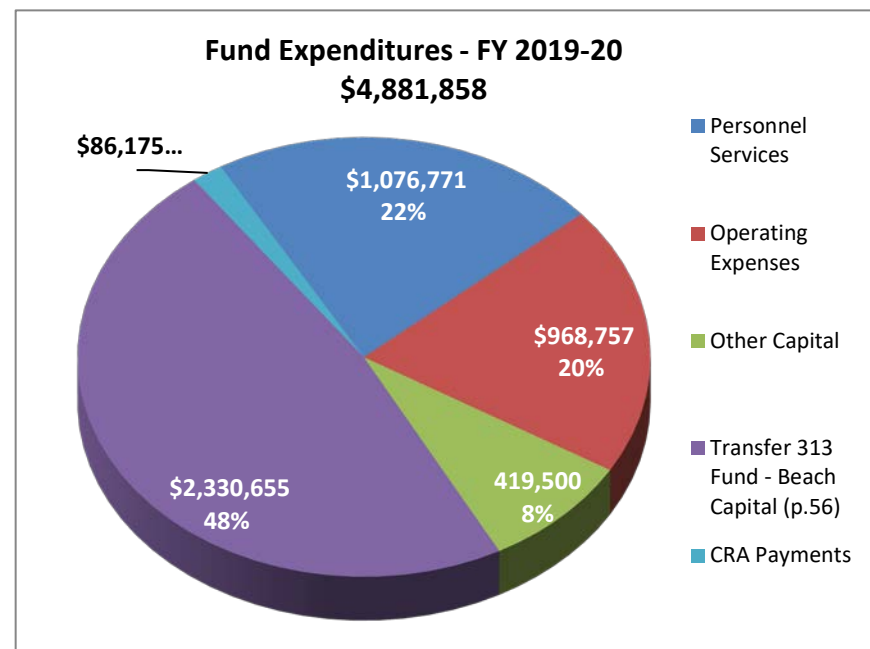
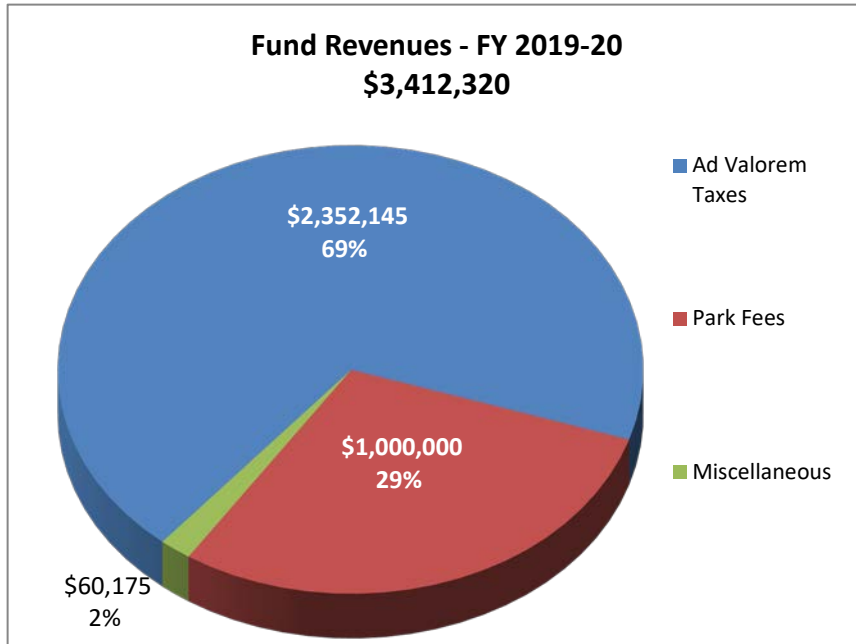
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ad Valorem Taxes *	2,186,905	2,186,905	2,352,145	2,457,632	2,567,865	2,683,059
Millage Rate	0.0929	0.0929	0.0929	0.0929	0.0929	0.0929
Park Fees	1,050,130	1,000,000	1,000,000	1,010,000	1,020,100	1,030,301
Miscellaneous	35,525	60,175	81,725	60,175	60,175	60,175
Subtotal Operating Revenues	3,272,560	3,247,080	3,433,870	3,527,807	3,648,140	3,773,535
PY Fund Balance One-time Capital	581,858		1,447,988			
TOTAL FUND REVENUES	3,854,418	3,247,080	4,881,858	3,527,807	3,648,140	3,773,535
Expenditures:						
Personnel Services	1,140,293	1,025,171	1,076,771	1,119,951	1,154,616	1,194,822
Operating Expenditures	822,965	751,960	918,757	942,442	964,987	988,370
CRA Payments **	86,689	85,961	86,175	90,461	94,960	99,684
Partnership Program Grants	35,000	35,000	50,000	51,000	52,020	53,060
Capital Outlay	32,000	48,876	54,500	9,500	9,500	9,500
Total Operating Expenditures	2,116,947	1,946,968	2,186,203	2,213,354	2,276,083	2,345,436
% of total operating revenue	65%	60%	64%	63%	62%	62%
Capital Improvement Program:						
Reef Staging Area	475,000	0	0	0	0	0
Marine Habitat / Artificial Fishing Reefs	150,000	150,000	0	0	0	0
Reef Deployment	150,000	150,000	200,000	200,000	200,000	200,000
Inlet Channel Dredging USACE	150,000	158,080	0	0	0	0
Marine Industrial Site Improvements	65,000	0	65,000	0	0	0
North Jetty Repair	150,000	26,129	0	0	0	0
Smyrna Dunes Park Utilities	150,000	150,000	0	0	0	0
Smyrna Dunes Park & Lighthouse Point Resurfacing	100,000	0	100,000	0	0	0
Transfer 313 Fund - Beach Capital (p.56)	347,471	347,471	2,330,655	750,000	750,000	750,000
Total Capital Improvement	1,737,471	981,680	2,695,655	950,000	950,000	950,000
TOTAL FUND EXPENDITURES	3,854,418	2,928,648	4,881,858	3,163,354	3,226,083	3,295,436
REVENUES LESS EXPENDITURES	0	318,432	0	364,453	422,057	478,099
Reserve for Future Capital	1,630,216	3,317,352	1,850,685	2,205,744	2,615,768	3,081,327
Emergency Reserves @ 10%	327,256	324,708	343,387	352,781	364,814	377,354
Total Reserves	1,957,472	3,642,060	2,194,072	2,558,525	2,980,582	3,458,681

*Fiscal year 2019-20 taxable property value increase is 8.1% over Post VAB fiscal year 2018-19 values.

Fiscal years 2021-23 taxable property value increase is estimated at 4.5% per year throughout the forecast period.

**Cities receiving CRA funding: Daytona Beach, Holly Hill, Ormond Beach, Port Orange and South Daytona.

FUND: 114 Ponce De Leon Inlet and Port District



Fund: 313 – Beach Capital Projects

Fund Overview

This fund is used to account for various beach related capital projects. Such projects may include parking development, maintaining current infrastructure of the beach, and beach ramps. Annual revenue collected from the vehicular access fee is deposited here for beach projects.

Assumptions

Fiscal Year 2018-19 Budget – As outlined in the Adopted Budget Document, page I-24.

Revenues:

Vehicular access fees (Beach Access Fees) were adopted by Council on November 16, 2017, via Ordinance 2017-28, with an allocation of \$4 per pass sold to be used for beach capital improvements. Revenue is projected at a 3% increase each year.

Fiscal 2020-2023 - annual transfer from the Port District is for beach related capital improvements. The increased transfer in FY19-20 is allocated to Lighthouse Point Park Boardwalk Renovations.

Interfund Transfers

The chart below is the history of contributions from other funds:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
General Fund	\$325,000	\$5,098,000	\$0	\$0	\$0
ECHO	\$435,950	\$0	\$800,000	\$0	\$0
Port District Fund	\$3,200,000	\$433,997	\$433,546	\$347,471	\$2,330,655
Total:	\$3,960,950	\$5,531,997	\$1,233,546	\$347,471	\$2,330,655

Beach Infrastructure funding is provided by vehicular access fee revenue and interfund transfers from the Port District, as part of the adopted budget for each fiscal year.

Fund: 313 – Beach Capital Projects

Expenditures:

Capital Improvements – are allocated per division’s capital improvement plan. A summary is below:

Capital Improvement				
	FY 2020	FY 2021	FY 2022	FY 2023
Beach Infrastructure	\$411,066	\$60,000	\$0	\$0
Lighthouse Point Park Boardwalk Renovations	\$2,412,519	\$500,000	\$537,481	\$0
Parking Development	\$4,056,835	\$0	\$0	\$0
Beach Ramps	\$3,357,024	\$1,025,000	\$1,025,000	\$2,050,000
Total	\$10,237,444	\$1,585,000	\$1,562,481	\$2,050,000

Parking Development:

The Volusia County Council is continuing with the initiative to develop off-beach parking. The following properties have been acquired and are to be developed to assist in additional off-beach parking.

Site	Acquisition Date	Construction Timeline
834 N. Atlantic Ave. (University Off-Beach Parking)	May 2015	Completed 3 rd Qtr. FY 16/17
1255 Oceanshore Blvd. (Argosy Park)	September 2014	Completed 2 nd Qtr. FY 18/19
4516 S. Atlantic Ave. (Hiles Off-Beach Parking)	December 2014	Completed 4 th Qtr. FY 17/18
650 S. Atlantic Ave. (Cardinal West)	April 2015	Scheduled for Completion 4 th Qtr. FY 18/19
3621 S. Atlantic Ave. (Dahlia Ave Park)	October 2014	Scheduled for Completion 1 st Qtr. FY 20/21
3167 S. Atlantic Ave. (Edwin W. Peck, Sr. Park)	January 2015	Scheduled for Completion 1 st Qtr. FY 20/21
726 N. Atlantic Ave. (Sun & Surf Park)	July 2015	Scheduled for Completion 2 nd Qtr. FY 19/20

Parking Development was previously funded from transfers of \$325,000 from General Fund and \$500,000 from the Port District in fiscal year 2015-16, via budget resolution 2016-078, a transfer of \$5.1 million from General Fund in fiscal year 2016-17, and beach access fee revenue.

Fund: 313 – Beach Capital Projects

- 650 S. Atlantic (Cardinal West) is scheduled for completion in fiscal year 2018-19 with a total project cost of \$2,055,696;
- 3621 S. Atlantic (Dahlia Ave Park) total project cost is estimated at \$1,201,162;
- 3167 S. Atlantic (Edwin W Peck, Sr. Park) total project cost is estimated at \$1,982,051;
- 726 N. Atlantic (Sun & Surf) is scheduled for completion in FY 2019-20 with a total project cost of \$1,688,178

Reserves:

Reserve for Beach Capital is accumulated to fund improvements per the Coastal Division's capital improvement plan.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 313 - Beach Capital Projects

	FY2018-19 Current Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Beach Access Fees	1,027,236	1,027,236	1,150,000	1,184,500	1,220,035	1,256,636
Miscellaneous Revenue (Investment Income)	0	140,000	100,000	100,000	100,000	100,000
Transfer from Port District - beach related capital projects (p.51)	347,470	347,471	2,330,655	750,000	750,000	750,000
PY Fund Balance One-Time	7,817,494	1,191,983	6,656,789			
TOTAL FUND REVENUES	9,192,200	2,706,690	10,237,444	2,034,500	2,070,035	2,106,636
Expenditures:						
Beach Infrastructure (shell parking,dunes, signage)	322,945	47,216	411,066	60,000	0	0
Lighthouse Point Park-Boardwalk Renovations	0	0	2,412,519	500,000	537,481	0
Projects with ECHO and Other Funds						
Hiles Parking Development	48,082	37,633	0	0	0	0
Subtotal Project Expenses	371,027	84,849	2,823,585	560,000	537,481	0
Parking Development						
650 S Atlantic Ave - Cardinal West	1,491,928	1,677,463	0	0	0	0
726 N Atlantic Ave - Sun & Surf	1,206,018	13,016	1,193,322	0	0	0
834 N Atlantic Ave - University	10,788	8,109	0	0	0	0
1255 Oceanshore Blvd - Argosy	391,451	397,781	0	0	0	0
3167 S Atlantic Ave - Edwin W. Peck, Sr Park	1,896,625	95,695	1,800,951	0	0	0
3621 S Atlantic Ave - Dahlia Ave Park	1,141,849	79,287	1,062,562	0	0	0
Subtotal Parking Development Expenses	6,138,659	2,271,351	4,056,835	0	0	0

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 313 - Beach Capital Projects

	FY2018-19 Current Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Beach Ramps						
Rockefeller Ramp	197,890	28,960	268,930	0	0	0
Cardinal Dr Ramp	0	0	0	0	40,000	375,000
Silver Beach Ramp	0	0	0	0	100,000	650,000
University Ramp	0	0	150,000	400,000	0	0
International Speedway Blvd Ramp	0	0	250,000	625,000	885,000	1,025,000
27th Avenue Ramp	615,871	65,872	549,999	0	0	0
Boylston Ramp	543,000	68,000	725,000	0	0	0
Plaza Ramp	443,200	41,900	576,300	0	0	0
Browning Ramp	143,910	28,910	215,000	0	0	0
El Portal St Ramp	70,000	0	70,000	0	0	0
16th Avenue Beach Ramp	668,643	116,848	551,795	0	0	0
Subtotal Beach Ramp Expenses	2,682,514	350,490	3,357,024	1,025,000	1,025,000	2,050,000
TOTAL FUND EXPENDITURES	9,192,200	2,706,690	10,237,444	1,585,000	1,562,481	2,050,000
REVENUES LESS EXPENDITURES	0	0	0	449,500	507,554	56,636
Reserves for Future Capital	0	6,656,789	0	449,500	957,054	1,013,690
Total Reserves	0	6,656,789	0	449,500	957,054	1,013,690

Fund: 104 – Library

Fund Overview

Volusia County's public library system includes six regional libraries, eight community branch libraries including the new Hope Place facility, and one support/training facility. A countywide Library Fund millage rate of 0.5520 accounts for the tax revenues. Volusia County earns State Aid grant funds based on a match of up to \$0.25 on local funds expended centrally by the library and the Friends of the Library groups. The library also expects to receive revenue from fines, library related fees, and Friends of the Library donations. Expenditures are forecasted to maintain the current system and hours of service of the existing facilities.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in Adopted Budget Document, page E-22.

Revenues:

Ad Valorem Taxes – this revenue is based on taxable value multiplied by the millage rate per thousand. The current millage rate of 0.5520 has remained the same since fiscal year 2013-14. The fiscal year 2019-20 taxable property values increased 8.5% over Post VAB fiscal year 2018-19 values. For fiscal years 2021-23 the taxable property values are forecasted to increase 5% throughout the forecast period.

State Aid – continuing state grant authorized by F.S.257. Operating grant equal to a maximum of 25% of library funds expended during the preceding fiscal year. The estimated aid to be received is reduced for fiscal year 2019-20 based upon formula provided by the State of Florida remains flat through fiscal years 2021-23.

Charges for Services & Fines and Forfeitures - these revenues are based on fines imposed for overdue library material, fees imposed for lost library materials and the replacement of library user cards. They are projected to remain flat throughout the forecast period.

Transfers – the fiscal year 2019-20 budget request reflects no transfer from the Library Endowment fund throughout the forecast period.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$235,687 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Fund: 104 – Library

Total Positions: 189

Funded Positions: 175

Unfunded Positions: 14

Operating Expenditures:

Contracted Services, Software License & Maintenance – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22, increase fiscal year 2023: 0.5%.

Insurance-Liability – increase fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase fiscal years 2021-23: 9%.

Tax Service Charge – increase fiscal years 2021-23: 5%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance Related Costs – increase fiscal years 2021-23: 1.8%. (Avg. of replacement and non-replacement vehicle maintenance cost projections)

Publications – increase fiscal years 2021-23: 3%.

Capital Outlay & Capital Improvements - are allocated per division's capital outlay and improvement plans. A summary is below:

Capital Outlay

	*FY 2020	FY 2021	FY 2022	FY 2023
Automated Materials Handling	\$200,000	\$200,000	\$0	\$0
Information Technology	\$182,950	\$237,506	\$112,500	\$112,500
Audio/Visual Equip.	\$64,000	\$29,900	\$29,900	\$29,900
Office Equipment	\$25,980	\$0	\$0	\$0
Friends of the Library Donation	\$5,000	\$5,000	\$5,000	\$5,000
Total	\$477,930	\$472,406	\$147,400	\$147,400

*\$200,000 carryforward from prior year appropriations.

Capital Improvement

	*FY 2020	FY 2021	FY 2022	FY 2023
Design	\$60,000	\$60,000	\$25,000	\$25,000
Building Renovations	\$350,000	\$100,000	\$100,000	\$100,000
HVAC	\$100,000	\$200,000	\$40,000	\$40,000
Floor Covering	\$40,000	\$200,000	\$40,000	\$0
Lighting	\$0	\$0	\$20,000	\$0
Painting	\$0	\$50,000	\$0	\$0
Roofing	\$150,000	\$0	\$0	\$0
Construction	\$92,000	\$0	\$0	\$0
Total	\$792,000	\$610,000	\$225,000	\$165,000

*\$40,000 carryforward from prior year appropriations.

Fund: 104 – Library

Interfund Transfers:

Transfer to Library Capital Fund (317) - future capital improvements such as the Port Orange Regional Library expansion and the construction of a new Debary Public Library.

Reserves:

Reserve for Future Capital – are to be utilized to fund the Volusia County Public Library’s capital improvements.

Emergency Reserves – forecasted at 10% in accordance with Council reserve policy.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 104 - Library

Millage Rate Flat @ 0.5520

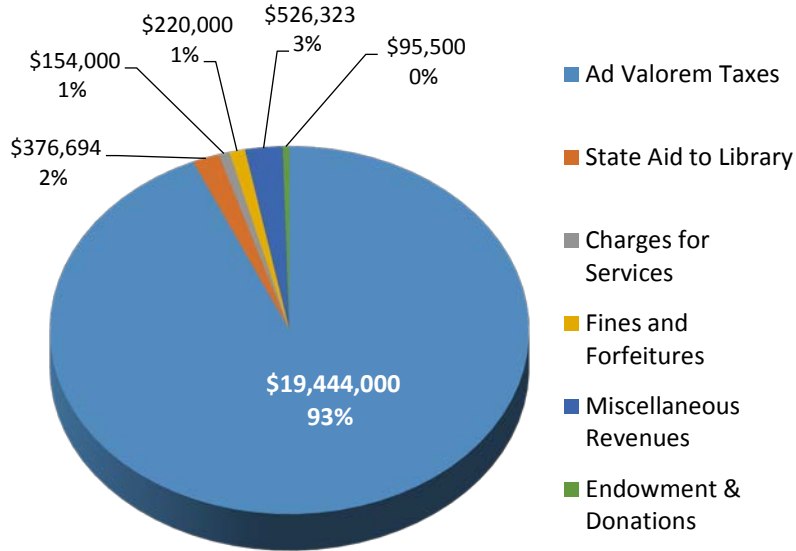
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Ad Valorem Taxes*	18,018,053	17,946,785	19,444,000	20,414,200	21,432,910	22,502,555
Millage Rate	0.5520	0.5520	0.5520	0.5520	0.5520	0.5520
State Aid to Library	455,014	455,014	376,694	376,694	376,694	376,694
Charges for Services	154,000	154,000	154,000	154,000	154,000	154,000
Fines and Forfeitures	250,000	220,000	220,000	220,000	220,000	220,000
Miscellaneous Revenues	263,241	526,417	526,323	290,636	290,636	290,636
Transfers from Library Endowment Fund	160,000	160,000	0	0	0	0
Library Contributions	75,000	75,000	95,500	95,500	95,500	95,500
Subtotal Operating Revenues	19,375,308	19,537,216	20,816,517	21,551,030	22,569,740	23,639,385
PY Fund Balance - CIP & OUTLAY	155,196		1,029,268			
TOTAL FUND REVENUES	19,530,504	19,537,216	21,845,785	21,551,030	22,569,740	23,639,385
Expenditures:						
Personnel Services	10,680,543	10,225,690	10,582,776	11,008,845	11,350,288	11,747,780
Operating Expenditures	7,580,061	7,793,985	8,993,079	8,572,222	8,849,858	9,141,085
Subtotal Operating Expenditures	18,260,604	18,019,675	19,575,855	19,581,067	20,200,146	20,888,865
Capital Outlay	439,900	252,957	477,930	472,406	147,400	147,400
Capital Improvements	830,000	977,387	792,000	610,000	225,000	165,000
Transfer to Library Capital Fund & Other (p.64)	0	40,668	1,000,000	887,557	1,997,195	2,438,121
TOTAL FUND EXPENDITURES	19,530,504	19,290,687	21,845,785	21,551,030	22,569,740	23,639,385
REVENUES LESS EXPENDITURES						
	0	246,529	0	0	0	0
Reserves:						
Reserve for Future Capital	3,511,958	4,904,064	3,732,916	3,659,465	3,557,594	3,450,629
Emergency Reserves - 10%	1,914,031	1,930,222	2,072,102	2,145,553	2,247,424	2,354,389
Total Reserves	5,425,989	6,834,286	5,805,018	5,805,018	5,805,018	5,805,018

*Fiscal year 2019-20 taxable property value increase is 8.5% over Post VAB fiscal year 2018-19 values.

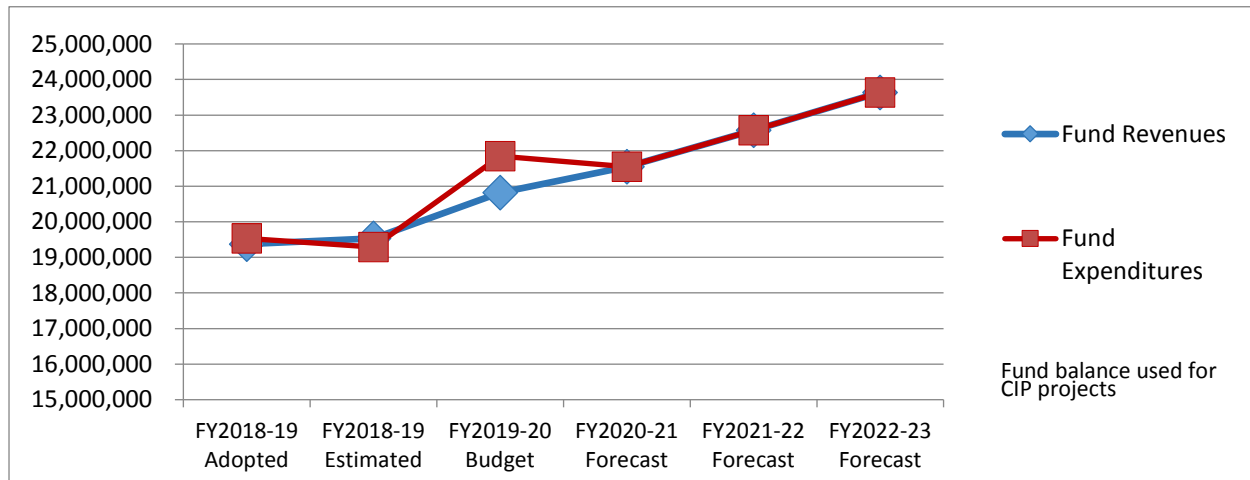
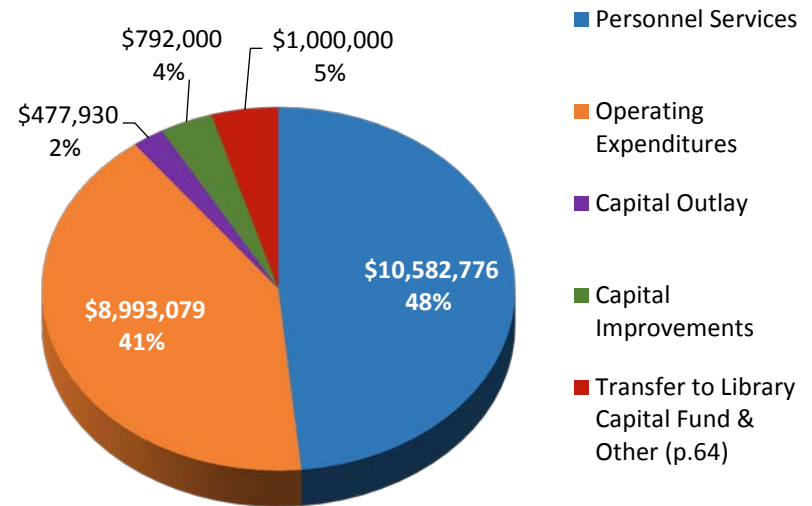
Fiscal years 2021-23 taxable property value increase is estimated at 5% per year throughout the forecast period.

FUND: 104 Library

Fund Revenues - FY 2019-20
\$20,816,517



Fund Expenditures - FY 2019-20
\$21,845,785



Fund: 317 – Library Construction

Fund Overview

This fund is to be used for the facility renovations, expansions, and new construction. The Port Orange Regional Library user statistics demonstrate the need for additional space for youth services (children and teens), including additional space for informal study, collaborative meetings and tutor space, dedicated program rooms, and the collections. The DeBary Public Library also demonstrates a need for additional space to meet the increased needs of library users within its service area.

Revenues:

Revenues are transferred from the Library Fund for future major capital projects.

Expenditures:

Capital Outlay & Capital Improvements – are allocated per the Library’s capital outlay and improvement plan. A summary is below:

Capital Improvement				
	FY 2020	FY 2021	FY 2022	FY 2023
Port Orange Library Expansion (Design)	\$0	\$0	\$900,000	\$0
Total	\$0	\$0	\$900,000	\$0

Reserves:

Reserve for Future Capital – The funds in this account are accumulated for the construction, renovation, and large capital replacement at the library facilities. Planned projects include Port Orange Library expansion and construction of a new facility in DeBary.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 317 - Library Construction

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Transfer from Library Fund (p.61)	0	0	1,000,000	887,557	1,997,195	2,438,121
Miscellaneous Revenues	0	1,200	1,200	1,200	1,200	1,200
PY Fund Balance One-Time		-				
TOTAL FUND REVENUES	0	1,200	1,001,200	888,757	1,998,395	2,439,321
Expenditures:						
Port Orange Library Expansion	0	0	0	0	900,000	0
Debary Library Construction	0	0	0	0	0	0
TOTAL FUND EXPENDITURES	0	0	0	0	900,000	0
REVENUES LESS EXPENDITURES	0	1,200	1,001,200	888,757	1,098,395	2,439,321
Reserve for Future Capital	0	59,500	1,060,700	1,949,457	3,047,852	5,487,173

Fund: 106 – Tourist Development Tax

Fund Overview

The Tourist Development/Resort Tax was enacted in 1978 levying a two percent tax on short term rentals of living accommodations for six months or less. On April 24, 2003 the Volusia County Council adopted Ordinance 2003-07 raising the tax to three percent effective July 1, 2003. Revenue from these funds are pledged to secure and liquidate revenue bonds for the acquisition, construction, extension, enlargement, remodeling, repair, improvement, maintenance, operation or promotion of one or more publicly owned and operated convention centers, sports stadiums, sports arenas, coliseums, or auditoriums within Volusia County. These funds provide for debt service expenditures on the 2004 Tourist Development Tax Bond issue and the Tourist Development Tax Refunding Revenue Notes, Series 2014A and 2014B for the construction and expansion of the Ocean Center.

Volusia County, as a charter county, was authorized by state statute and local ordinance to self-administer and collect the tax. There is a 2% service charge for this activity on two of the three cents.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in Adopted Budget Document, page E-30.

Revenues:

Tourist Development Tax – for fiscal year 2019-20 resort tax collections are projected to be 2.1% over current year estimate based on year-to-date gross collections through February 2019, and economic trend analysis. For fiscal years 2021-23, growth is estimated at 2%, annually.

Expenditures:

Interfund Transfers for Debt Service are based on debt service schedules per bond covenants.

- Tourist Development Tax Refunding Revenue Bonds, Series 2004 (Fund 203).
- Tourist Development Tax Refunding Revenue Notes, Series 2014A and 2014B (Fund 202).
- Ocean Center Operations - net of the above debt requirements and collection fee.

Collection and administrative fee – 2% of applicable collections.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 106 - Tourist Development Tax

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Resort Tax	11,864,352	12,023,902	12,278,200	12,523,764	12,774,239	13,029,724
Investment Income	28,000	28,000	28,000	28,000	28,000	28,000
PY Fund Balance		105,288				
TOTAL FUND REVENUES	11,892,352	12,157,190	12,306,200	12,551,764	12,802,239	13,057,724
Expenditures:						
General Fund - tax collection, processing fee	158,191	160,319	163,709	166,984	170,323	173,730
Transfer for Ocean Center Debt Service (203 Fund) (p.134)	2,460,001	2,229,225	2,445,912	2,445,737	652,138	0
Transfer for Ocean Center Expansion (202 Fund) (p.132)	1,826,246	1,815,251	1,823,081	1,820,900	3,921,847	4,344,596
Transfer to Ocean Center Operations (118 Fund) (p.69)	7,447,914	7,952,395	7,873,498	8,118,143	8,057,931	8,539,398
TOTAL FUND EXPENDITURES	11,892,352	12,157,190	12,306,200	12,551,764	12,802,239	13,057,724
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Fund: 118 – Ocean Center

Fund Overview

The Ocean Center provides convention and tourism visitors with a quality convention, entertainment and sports venue in Volusia County. The Ocean Center is funded primarily by the three cent Tourist Development Tax (per F.S. § 125.0104) which is primarily used to pay for the construction and expansion of the Ocean Center. Taxes after debt service and service charge requirements are satisfied, are transferred to the Ocean Center Fund.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-50.

Revenues:

Charges for Services – event-related revenues which include arena, equipment, conference room, and concession fees.

- Fiscal year 2018-19 Estimate – based on historical analysis and YTD collections.
- Fiscal year 2019-20 – based on booked events and historical analysis.
- Fiscal years 2020-21, 2021-22, and 2022-23 – projected with a 1.5% increase throughout the forecast period.

Coordinated Marketing – agreement with Halifax Advertising Authority, which provides funding for coordinated marketing at \$400,000 per year.

Transfer from Tourist Development Tax – based on anticipated collections, net of debt service and service charges for each year.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$51,873 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 41

Funded Positions: 41

Unfunded: 0

Fund: 118 – Ocean Center

Operating Expenditures:

- Contracted Services – increase fiscal years 2021-23: 3%.
- Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.
- Property Insurance – increase in fiscal years 2021-23: 9%.
- Insurance-Liability – increase in fiscal years 2021-23: 9%.
- Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.
- Postage – increase fiscal years 2021-23: 3%.
- Utilities – increase fiscal years 2021-23: 0.5%.
- Vehicle-Maintenance Related Costs – increase fiscal years 2021-23: 1.8%.

Capital Outlay – is allocated per division’s capital replacement plans. A summary is below:

Capital Outlay

Year	FY 2020	FY 2021	FY 2022	FY 2023
Security Cameras	\$12,000	\$12,000	\$12,000	\$12,000
Video Server Storage	\$50,000	\$0	\$0	\$0
Boom Lift Replacement	\$0	\$100,000	\$0	\$0
Concession Stands Refurbishment Equip.	\$15,000	\$0	\$0	\$0
Cushman Transport Vehicle	\$0	\$15,000	\$0	\$0
Forklift Replacement	\$0	\$0	\$40,000	\$0
Network Switch Replacement	\$100,000	\$0	\$0	\$0
Tennant Floor Scrubber	\$0	\$0	\$50,000	\$0
Total	\$177,000	\$127,000	\$102,000	\$12,000

Interfund Transfers:

Ocean Center Debt Service: This obligation consists of the Ocean Center piece of the Capital Improvement Revenue Note, Series 2010. This debt was incurred to finance the Ocean Center expansion project. The fiscal year 2019-20 transfer to Debt Service Fund 208 is \$700,249. The Ocean Center segment of this note matures in December of 2030.

Transfer to 318 – construction, renovation, and significant improvements of building and grounds (see Fund 318 for detailed project list).

Year	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Transfer to 318	\$180,000	\$431,267	\$3,047,616	\$2,432,178	\$2,007,078	\$2,821,296

Reserves:

Revenue Stabilization - are set aside to offset volatility in various revenue streams such as various revenues related to event bookings and the TDT transfer, and to provide for unexpected expenditures. This reserve is currently at 10% of current revenues.

Reserve for Future Capital – are to be utilized to fund the Ocean Center’s capital improvements.

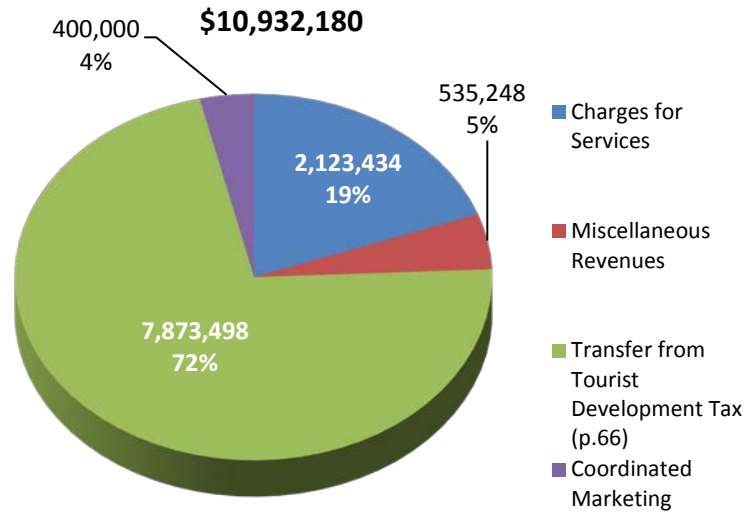
VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 118 - Ocean Center

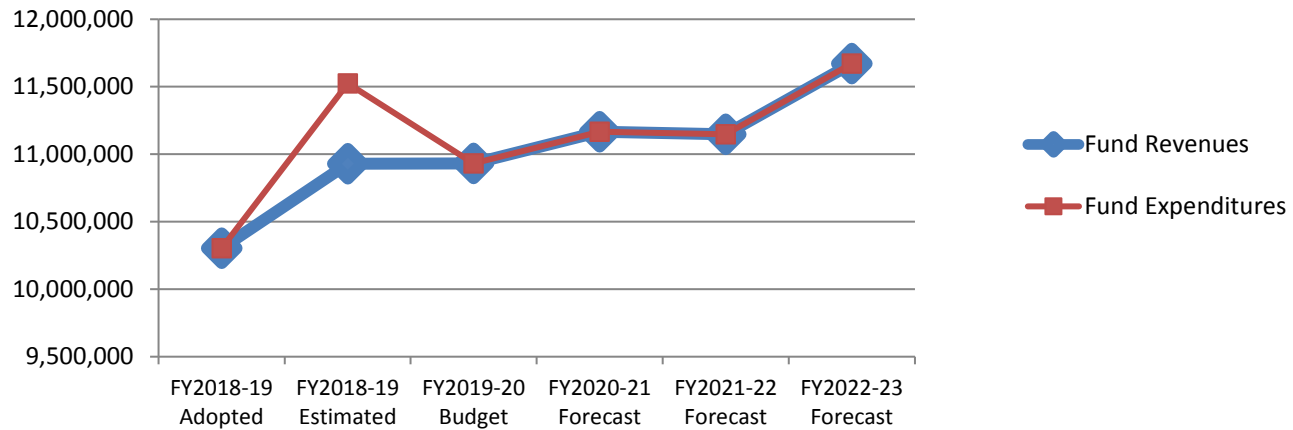
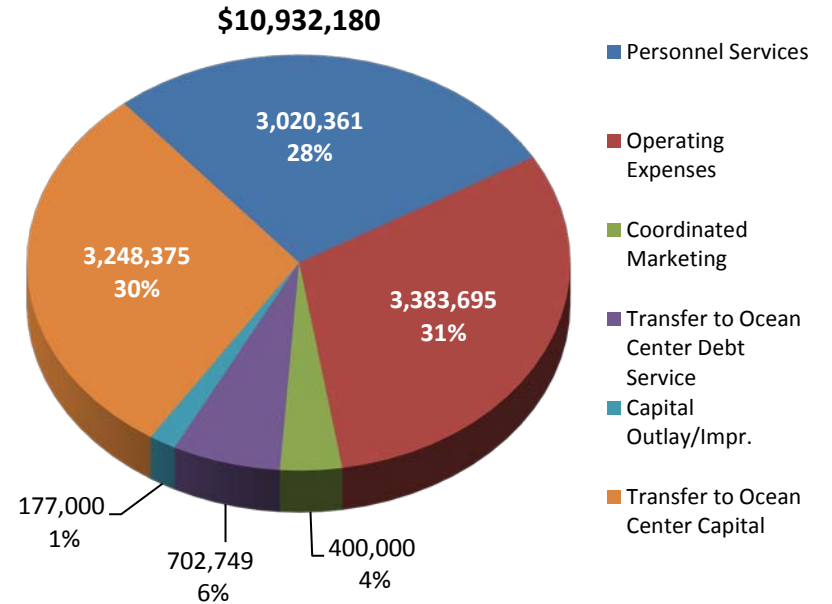
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Charges for Services	1,972,000	2,002,750	2,123,434	2,155,248	2,187,540	2,220,315
Miscellaneous Revenues	482,908	574,168	535,248	492,774	502,378	512,191
Transfer from Tourist Development Tax (p.66)	7,447,914	7,952,395	7,873,498	8,118,143	8,057,931	8,539,398
Coordinated Marketing	400,000	400,000	400,000	400,000	400,000	400,000
Subtotal Operating Revenues	10,302,822	10,929,313	10,932,180	11,166,165	11,147,849	11,671,904
PY Fund Balance - Capital		594,994				
TOTAL FUND REVENUES	10,302,822	11,524,307	10,932,180	11,166,165	11,147,849	11,671,904
Expenditures:						
Personnel Services	2,932,845	2,811,357	3,020,361	3,140,167	3,235,216	3,342,820
Operating Expenditures	3,249,584	3,275,934	3,383,695	3,385,565	3,460,644	3,539,029
Coordinated Marketing	400,000	368,131	400,000	400,000	400,000	400,000
Transfer 208 Fund - Ocean Center Debt Service (p.138)	703,097	703,095	702,749	696,886	693,013	690,205
Subtotal Operating Expenditures	7,285,526	7,158,517	7,506,805	7,622,618	7,788,873	7,972,054
% of Operating Expenditures	71%	62%	69%	68%	70%	68%
Capital Outlay/Improvements	196,000	1,544,494	177,000	127,000	102,000	12,000
Transfer 318 Fund - Ocean Center Capital (p.73)	2,821,296	2,821,296	3,248,375	3,416,547	3,256,976	3,687,850
Subtotal Capital Expenditures	3,017,296	4,365,790	3,425,375	3,543,547	3,358,976	3,699,850
TOTAL FUND EXPENDITURES	10,302,822	11,524,307	10,932,180	11,166,165	11,147,849	11,671,904
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserve for Future Capital	723,622	2,117,454	2,117,067	2,093,668	2,095,000	2,043,195
Revenue Stabilization - 10%	693,198	1,052,931	1,053,218	1,076,617	1,074,785	1,127,190
Total Reserves	1,416,820	3,170,385	3,170,285	3,170,285	3,169,785	3,170,385

Fund: 118 Ocean Center

Fund Revenues - FY 2019-20



Fund Expenditures - FY 2019-20



Fund: 318 – Ocean Center Capital Projects

Fund Overview

This fund is used to account for the fiscal activity relating to the construction, renovation, and significant improvements of the Ocean Center facility.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page I-26.

Revenues:

Revenues are transferred annually from the Ocean Center Fund (118) for current and near future capital projects. Major projects slated in current plans and future are to maintain the building integrity and improve services for clients.

Expenditures:

Capital Improvements – are allocated per the Ocean Center’s capital replacement plans. A summary is below:

Capital Improvement				
	*FY 2020 Budget	FY 2021 Forecast	FY 2022 Forecast	FY 2023 Forecast
Arena Floor Boxes	\$2,000,000	\$0	\$0	\$0
Lighting	\$1,242,300	\$0	\$0	\$0
Ballroom Airwall Replacement	\$225,000	\$0	\$0	\$0
Arena Seat Replacement	\$0	\$0	\$550,000	\$5,000,000
Kitchen Drainage Replacement	\$92,000	\$0	\$0	\$0
Exhibit Hall Utility Grid Upgrade	\$0	\$0	\$510,000	\$0
Concourse Restroom Remodel	\$0	\$1,000,000	\$0	\$0
Carpet Replacement	\$0	\$1,800,000	\$0	\$0
Total	\$3,559,300	\$2,800,000	\$1,060,000	\$5,000,000

*\$1,559,300 carryforward from prior year appropriations.

Fund: 318 – Ocean Center Capital Projects

Reserves:

Reserve for Future Capital – are to be utilized to fund Ocean Center Capital Fund’s future capital improvements.

Funds are being accumulated in this account for the construction, renovation, and significant improvements for the Ocean Center in future years, as indicated below:

Project	Life Span	Replacement
HVAC (original building)	20 years	\$5,000,000
HVAC (expansion)	20 years	\$5,000,000
Elevators (4)	30 years	\$400,000
Carpet (18,000 sq ft)	10 years	\$1,800,000
Roof Replacement (original building, 140,000 sf)	25 years	\$3,500,000
Roof Replacement (expansion, 160,000 sf)	25 years	\$4,000,000

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 318 - Ocean Center Capital

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Transfer from Ocean Center Fund 118 (p.69)	2,821,296	2,821,296	3,248,375	3,416,547	3,256,976	3,687,850
Miscellaneous Revenues	0	75,000	75,000	75,000	75,000	75,000
PY Fund Balance One-Time		838,426	235,925			1,237,150
TOTAL FUND REVENUES	2,821,296	3,734,722	3,559,300	3,491,547	3,331,976	5,000,000
Expenditures:						
Arena Floor Boxes	200,000	200,000	2,000,000	0	0	0
Replace Main Marque	0	430,642	0	0	0	0
Arena Elevator Modernization	0	303,000	0	0	0	0
Lighting	0	0	1,242,300	0	0	0
Arena Seat Replacement	0	0	0	0	550,000	5,000,000
Roof Repair	1,600,000	1,600,000	0	0	0	0
Sound System	43,910	1,047,080	0	0	0	0
Ballroom Airwall Replacement	0	25,000	225,000	0	0	0
Exterior Door Replacement	0	121,000	0	0	0	0
Kitchen Drainage Replacement	100,000	8,000	92,000	0	0	0
Exhibit Hall Utility Grid Upgrade	0	0	0	0	510,000	0
Arena Mezzanine/Concourse Restroom Remodel	0	0	0	1,000,000	0	0
Carpet Replacement	0	0	0	1,800,000	0	0
TOTAL FUND EXPENDITURES	1,943,910	3,734,722	3,559,300	2,800,000	1,060,000	5,000,000
REVENUES LESS EXPENDITURES	877,386	0	0	691,547	2,271,976	0
Reserves for Future Capital	877,386	2,396,911	2,160,986	2,852,533	5,124,509	3,887,359

Fund: 475 – Parking Garage

Fund Overview

The Parking Garage was constructed in 2000 and operated as public-private partnership until the County assumed full ownership, management and operational responsibilities for it in fiscal year 2007-08. The major revenue sources for the Parking Garage fund are daily and special event parking receipts. The forecast includes principal and interest payments on debt that was issued to construct the garage and was assumed by the County when it acquired the facility.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-148.

Revenues:

Trend analysis demonstrates minimal growth in Parking Garage revenues. Therefore, a conservative approach is used in this forecast. Parking fees were last adjusted by County Council on 04/10/2010.

Parking revenues - 2021-23 are forecasted to increase 1.5%, 0.5%, and 0.5% respectively.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$3,881 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

In fiscal year 2018-19, one vacant Ocean Center Operations Manager position was unfunded when the new concession agreement to operate the parking garage was put into effect. One funded Accounting Specialist position is split between the Parking Garage and Ocean Center fund.

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 5

Funded Positions: 1

Unfunded Positions: 4

Fund: 475 – Parking Garage

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Utilities – increase fiscal years 2021-23: 0.5%.

Postage – increase fiscal years 2020-22: 3%.

Insurance-Liability – increase fiscal years 2021-23: 9%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Property Insurance – increase fiscal years 2021-23: 3%.

Vehicle Maintenance Related Costs – increase fiscal years 2021-23: 1.8% (Avg. of replacement and non-replacement vehicle maintenance cost projections)

Capital Outlay and Capital Improvements – are allocated per division’s capital replacement plans. A summary is below:

Capital Outlay & Improvements

	*FY 2020	FY 2021	FY 2022	FY 2023
Security Cameras	\$15,000	\$15,000	\$15,000	\$15,000
Paint/Seal/Repair Outside Garage	\$0	\$248,612	\$0	\$0
Reseal & Restripe Parking Lots	\$0	\$0	\$0	\$30,000
Lighting	\$200,000	\$0	\$0	\$0
Total	\$215,000	\$263,612	\$15,000	\$45,000

Debt Service:

Capital Improvement Revenue Note, Series 2013 (Parking Facility). This bond matures April 1, 2024.

Interfund Transfers:

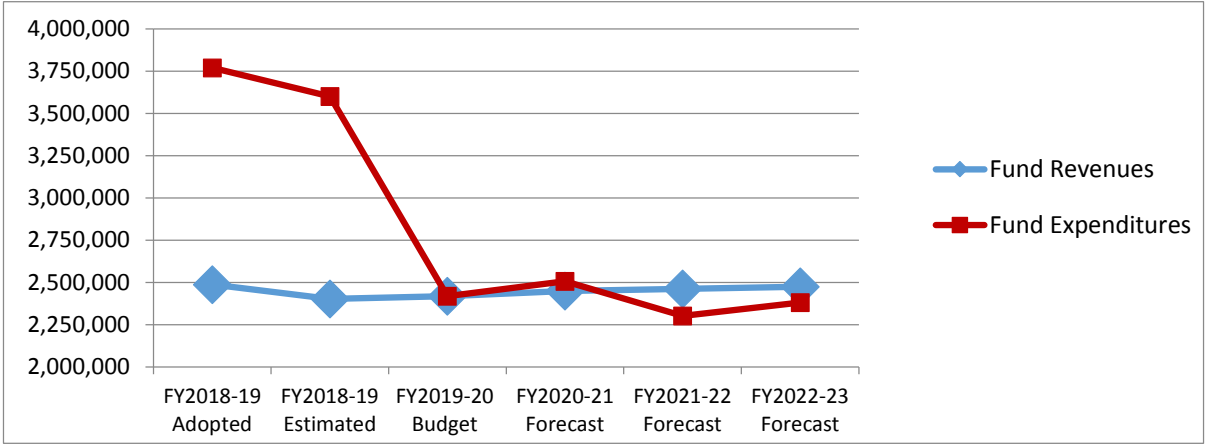
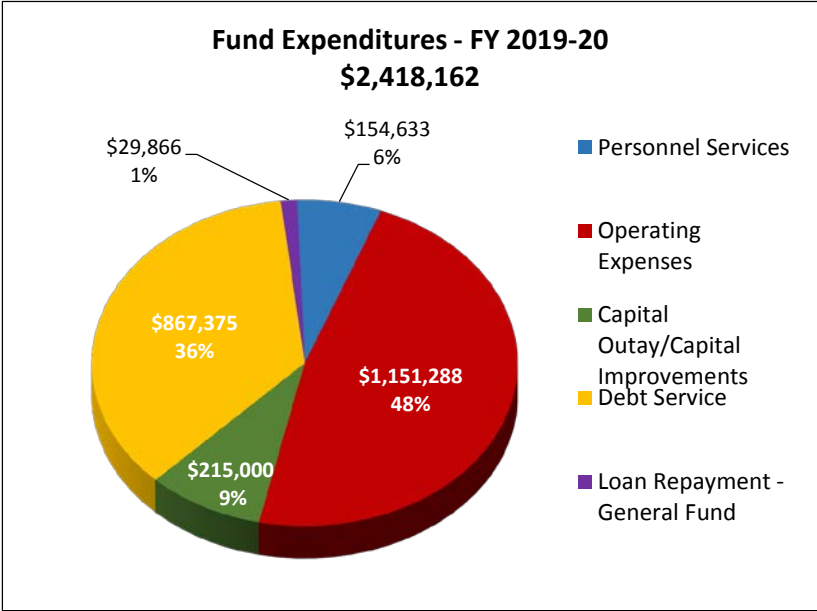
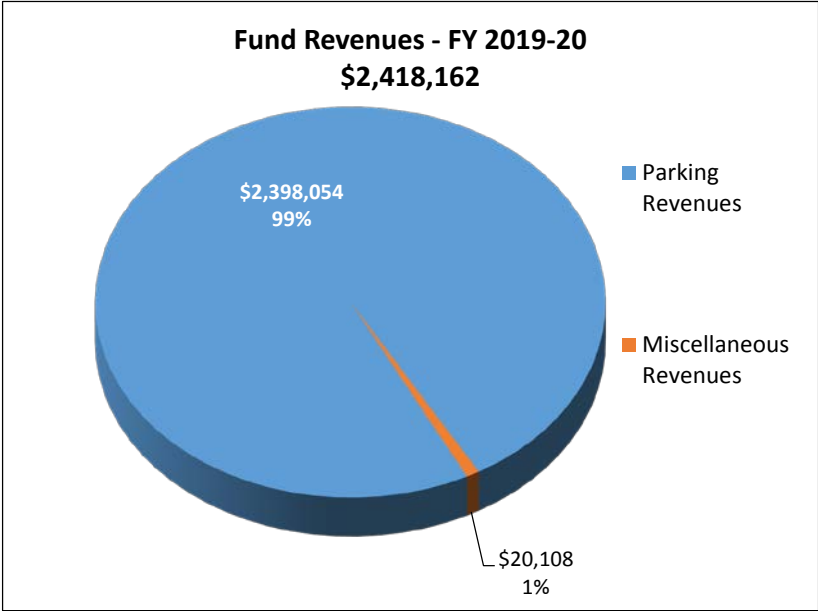
General Fund loan repayment of \$298,655 is allocated over a 10 year period at \$29,866 per year.

Payment to be completed in 2023.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 475 Parking Garage

Revenues:	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Parking Revenues	2,479,778	2,386,549	2,398,054	2,434,025	2,446,195	2,458,426
Miscellaneous Revenues	8,227	16,227	20,108	16,227	16,227	16,227
Subtotal Operating Revenues	2,488,005	2,402,776	2,418,162	2,450,252	2,462,422	2,474,653
PY Fund Balance - CIP	1,282,046	1,198,454				
TOTAL FUND REVENUES	3,770,051	3,601,230	2,418,162	2,450,252	2,462,422	2,474,653
Expenditures:						
Personnel Services	261,444	231,522	154,633	160,196	165,050	170,357
Operating Expenditures	1,186,541	1,211,362	1,151,288	1,184,669	1,217,287	1,250,895
Capital Outlay	15,000	15,000	15,000	15,000	15,000	15,000
Debt Service	855,200	858,200	867,375	868,968	875,037	885,465
Loan Repayment - General Fund (p.21)	29,866	29,866	29,866	29,866	29,866	29,866
Subtotal Operating Expenditures	2,348,051	2,345,950	2,218,162	2,258,699	2,302,240	2,351,583
% of Operating Expenditures	62%	65%	92%	90%	100%	99%
Capital Improvements						
Capital Improvements for Parking Garage	1,422,000	1,255,280	200,000	248,612	0	30,000
Capital Improvement Expenditures	1,422,000	1,255,280	200,000	248,612	0	30,000
TOTAL FUND EXPENDITURES	3,770,051	3,601,230	2,418,162	2,507,311	2,302,240	2,381,582
REVENUES LESS EXPENDITURES	0	0	0	(57,059)	160,182	93,071
Reserve for Revenue Stabilization	46,409	0	0	0	103,123	196,195

Fund: 475 Parking Garage



Fund: 450 – Solid Waste

Fund Overview

The Solid Waste Division operates under the authority of F.S. § 403.706 for local government solid waste management responsibilities, and Volusia County Ordinance Chapter 106, Solid Waste. The primary function of the Solid Waste Division is to provide safe and efficient transfer and disposal of solid waste at two facilities: West Volusia Transfer Station and Tomoka Farms Road Landfill. Multiple services include Class I, Class III, Construction, and Demolition disposal. Public-private partnership programs include recycling, and other special wastes services including household hazardous waste disposal and electronics and fluorescent bulb recycling.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-132.

Revenues:

Landfill Charges - Tipping Fees –fiscal years 2020 -23 with 1% growth over estimate.

Franchise Fees and Hauling Permits –flat throughout the forecast period of fiscal years 2020-23.

Miscellaneous revenues – rent, sales, and interest reflect increases in rental agreements and one time revenues realized from sale of surplus equipment. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$87,562 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Service Demands: A request is included in the FY 2019-20 budget to fund one unfunded Equipment Operator III position and add two additional Equipment Operator III positions. The cost of these positions will be offset by savings in overtime expenses.

Total Positions: 68

Funded Positions: 68

Unfunded Positions: 0

Fund: 450 – Solid Waste

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Medicine and Medical Supplies – increase fiscal years 2021-23: 6%.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase in fiscal years 2021-23: 9%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Lease Service Charge – increase fiscal years 2021-23: 5%.

Long-Term Care – 3% increase annually. The County is required to provide long-term care for a period of 30 years for closed disposal sites at the landfill. Projection is based on the current Implicit Price Deflator for Gross National Product published by the US Department of Commerce as included in the Financial Responsibility Closure and Long-Term Care Report, 2018.

Capital Outlay & Capital Improvements - Are allocated per division's capital replacement plans. A summary is below:

Capital Outlay				
	FY 2020*	FY 2021	FY 2022	FY 2023
Office Equipment	\$31,500	\$5,600	\$12,310	\$0
Service Truck	\$0	\$0	\$125,000	\$0
Off Road Dump Truck	\$394,000	\$454,000	\$499,400	\$549,340
Mower	\$0	\$84,000	\$0	\$200,000
Water Wagon	\$525,000	\$0	\$0	\$0
Fork Lift	\$160,000	\$0	\$0	\$0
Compactor	\$1,100,000	\$0	\$0	\$0
John Deere Gator Utility Vehicle	\$0	\$0	\$25,000	\$25,000
Loaders	\$0	\$500,000	\$430,088	\$514,000
Fuel Oil Truck Tank	\$50,000	\$0	\$0	\$0
Skid Steer	\$55,000	\$0	\$0	\$0
Canopy Tractor	\$0	\$0	\$530,000	\$0
Tractor Truck	\$331,100	\$350,000	\$368,000	\$193,200
Trailer Truck	\$417,270	\$0	\$280,000	\$290,000
Bulldozer	\$525,000	\$0	\$475,000	\$600,000
HHW Material Trailer	\$0	\$0	\$16,000	\$0
Rubber Tire Backhoe	\$0	\$115,000	\$0	\$0
Other Equipment	\$114,005	\$123,500	\$51,100	\$84,975
Total	\$3,702,875	\$1,632,100	\$2,811,898	\$2,456,515

*\$126,000 carry forward from prior year appropriations

Fund: 450 – Solid Waste

Capital Improvements				
	FY 2020*	FY 2021	FY 2022	FY 2023
Tomoka Landfill Entrance Rd-	\$500,000	\$0	\$0	\$0
Class III Disposal Area Improvements	\$0	\$600,000	\$0	\$0
Truck Scale	\$143,000	\$0	\$0	\$0
Pioneer Trail Grading Improvements	\$150,000	\$0	\$0	\$0
New Cell Expansion	\$725,000	\$450,000	\$500,000	\$0
Landfill Gas Systems	\$700,000	\$700,000	\$700,000	\$700,000
Leachate Treatment	\$175,000	\$0	\$0	\$0
Total	\$2,393,000	\$1,750,000	\$1,200,000	\$700,000

*\$1,097,500 carry forward from prior year appropriations

Reserves:

Reserve for Future Capital - are to be utilized to fund solid waste capital improvements.

Reserve for Pollution Remediation – potential remediation related to soil and groundwater pollutants at its landfill sites.

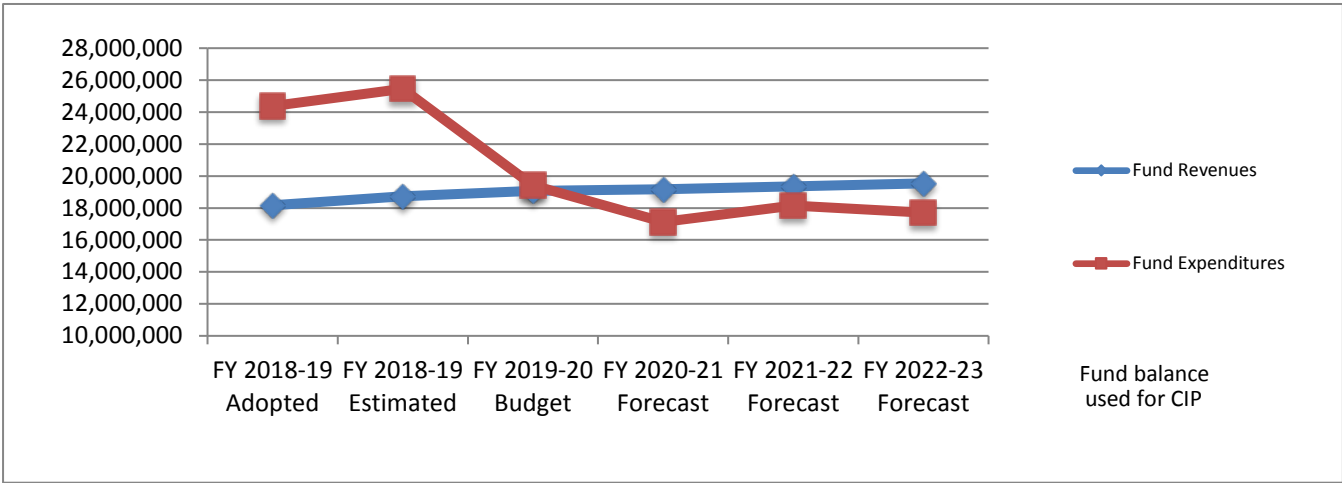
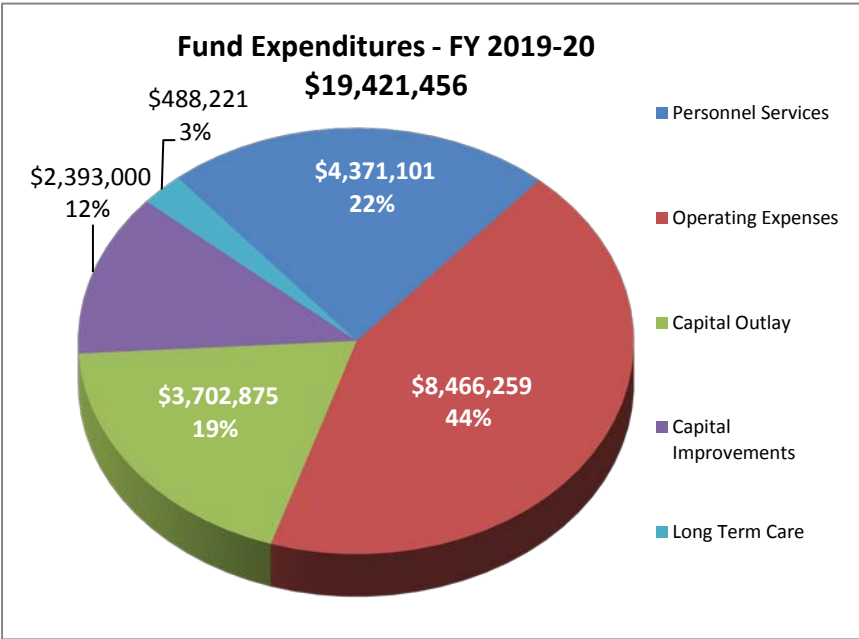
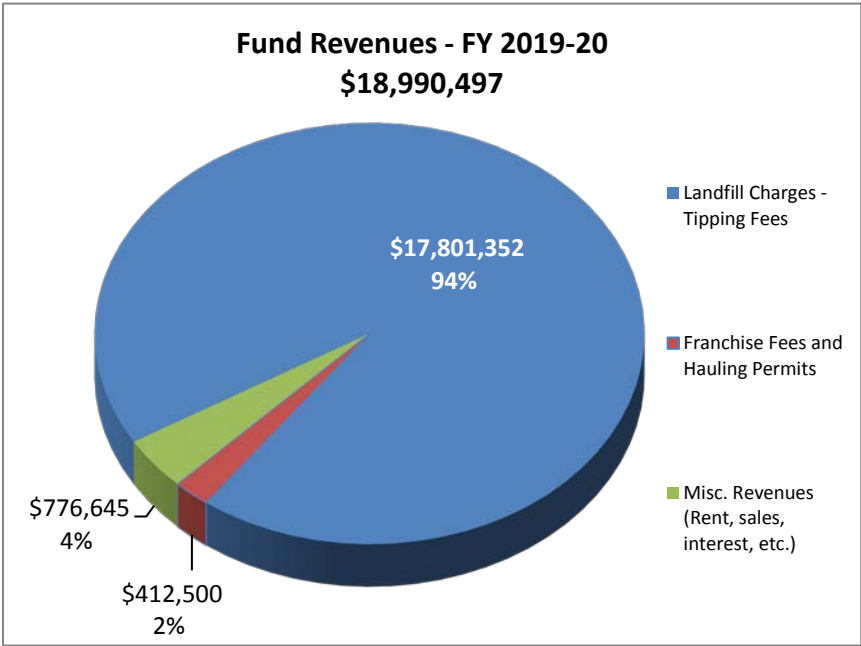
VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 450 Solid Waste Fund

	FY 2018-19 Adopted	FY 2018-19 Estimated	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Landfill Charges - Tipping Fees	16,985,400	17,625,016	17,801,352	17,979,364	18,159,155	18,340,745
Franchise Fees and Hauling Permits	414,000	391,000	412,500	412,500	412,500	412,500
Miscellaneous Revenue	772,125	719,017	864,207	779,934	783,322	786,812
Subtotal Operating Revenues	18,171,525	18,735,033	19,078,059	19,171,798	19,354,977	19,540,057
PY Fund Balance One-Time - Capital	6,198,670	6,721,069	343,397			
TOTAL FUND REVENUES	24,370,195	25,456,102	19,421,456	19,171,798	19,354,977	19,540,057
Expenditures:						
Personnel Services	4,337,846	4,217,557	4,371,101	4,553,576	4,699,118	4,867,015
Operating Expenditures	8,544,913	8,622,710	8,466,259	8,690,019	8,918,291	9,154,660
Capital Outlay	2,754,600	2,465,111	3,702,875	1,632,100	2,811,898	2,456,515
Subtotal Operating Expenditures	15,637,359	15,305,378	16,540,235	14,875,695	16,429,307	16,478,190
% of total operating revenue	86%	82%	85%	78%	85%	84%
Capital Improvements						
Household Paint Exchange	337,000	343,300	0	0	0	0
Tomoka Landfill Administration Building	0	47,850	0	0	0	0
Tomoka Landfill Entrance Road-Resurfacing	0	0	500,000	0	0	0
Class III Disposal Area Improvements	0	0	0	600,000	0	0
Truck Scales	95,000	0	143,000	0	0	0
Pioneer Trail Grading Improvements	150,000	0	150,000	0	0	0
New Cell Expansion	6,774,000	9,449,048	725,000	450,000	500,000	0
Landfill Gas Systems	700,000	0	700,000	700,000	700,000	700,000
Leachate Treatment	175,000	95,000	175,000	0	0	0
Subtotal Capital Expenditures	8,231,000	9,935,198	2,393,000	1,750,000	1,200,000	700,000
Long-Term Care	501,836	215,526	488,221	502,868	517,954	533,493
TOTAL FUND EXPENDITURES	24,370,195	25,456,102	19,421,456	17,128,563	18,147,261	17,711,683
REVENUES LESS EXPENDITURES	0	0	0	2,043,235	1,207,716	1,828,374

Reserve for Future Capital	15,921,363	16,318,763	15,975,366	18,018,601	19,226,317	21,054,691
Reserve for Pollution Remediation	35,500	35,500	35,500	35,500	35,500	35,500
Total Reserves	15,956,863	16,354,263	16,010,866	18,054,101	19,261,817	21,090,191

FUND: 450 Solid Waste Fund



Fund: 451 - Daytona Beach International Airport

Fund Overview

Daytona Beach Municipal Airport became part of Volusia County government in 1969, as the Daytona Beach Regional Airport. In 1992, a \$46 million expansion transformed the facility into the Daytona Beach International Airport (DBIA). The operations are authorized under Chapter 18 of the Volusia County Code. The airport is served by three commercial airlines and seven rental car companies, providing passengers with premiere customer service, convenience and hassle-free travel. Airline fees, passenger fees and rental income generate the operating revenues for the airport. DBIA provides facilities and services to NASCAR, Embry-Riddle Aeronautical University and many other local industries. The terminal also contains space for meetings, banquets and many corporate events. DBIA offers and maintains leases for land and buildings for hotel, restaurant, office, cargo, hangar, and industrial spaces on airport property. Capital Improvement projects are funded primarily through Federal Aviation Administration and Florida Department of Transportation grants and are appropriated via Council-adopted budget resolutions when the grants are awarded.

Assumptions

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-136.

Revenues:

Business Income – 1.8% annually throughout forecast period.

Passenger Facility Charge – This revenue is flat annually throughout the forecast period.

Customer Facility Charge – This revenue is flat annually throughout the forecast period.

FAA Innovative Financing – annual support from the Federal Aviation Administration (FAA) for debt payments on bonds already in place. Once bond debt is retired FAA entitlement funding will convert to capital project support funding. (Based on passenger enplanements)

State Innovative Financing – annual support from Florida Department of Transportation (FDOT) for debt payments on bonds already in place. Once bond debt is retired, FDOT entitlement funding will convert to capital project support funding. (Based on passenger enplanements)

Miscellaneous Revenues – interest and other miscellaneous revenue such as payment in lieu of taxes and stormwater assessment charges are flat throughout the forecast period. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$61,697 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

The position count seen below includes the funding of an unfunded Tradesworker III in the fiscal year 2019-20 budget request. Also included in this forecast, is the addition of a new Airport Operations Agent in fiscal year 2020-21, a new Administrative Coordinator II, and a new I/T Analyst I in fiscal year 2021-22.

Fund: 451 - Daytona Beach International Airport

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 46 Funded Positions: 46 Unfunded Positions: 0

Operating Expenditures:

Contracted Services, Software License & Maintenance – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase fiscal years 2021-23: 9%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Capital Outlay & Improvements – are allocated per division's capital replacement plans. A summary is below:

The Airport's capital outlay plan includes equipment for maintenance and operations, ground handling, fire services, as well as the terminal renovation project and any local portion of grant matches related to these projects.

Capital Outlay & Improvements

Year	*FY 2020	FY 2021	FY 2022	FY 2023
Maintenance, Security, & Other Operations Equipment	\$689,300	\$2,228	\$386,956	\$0
ARFF Truck Unit 1	\$1,100,000	\$0	\$0	\$0
Fire Equipment	\$130,740	\$85,000	\$0	\$0
Total	\$1,920,040	\$87,228	\$386,956	\$0

*\$40,740 carry forward from prior year appropriations

Fund: 451 - Daytona Beach International Airport

Budgeted Grant Revenues

Year	FY 2020	FY 2021	FY 2022	FY 2023
Federal Aviation Administration (FAA)	\$0	\$0	\$2,580,974	\$2,580,974
Florida Department of Transportation (FDOT)	\$0	\$0	\$142,276	\$142,276
Total	\$0	\$0	\$2,723,250	\$2,723,250

Budgeted Grant Project Expenditures

Year	*FY 2020	FY 2021	FY 2022	FY 2023
Terminal Emergency Generators	\$1,000,000	\$0	\$0	\$0
Taxiway Sierra	\$20,000	\$200,000	\$0	\$0
Fire Alarm System Replacement	\$267,700	\$0	\$0	\$0
Roof Rehabilitation	\$0	\$300,000	\$0	\$0
Parking Lot Improvements	\$949,725	\$464,725	\$600,000	\$0
Operations Training Software	\$30,593	\$0	\$0	\$0
ARFF Unit 1	\$55,000	\$0	\$0	\$0
Stormwater Retention Pond	\$0	\$150,000	\$0	\$500,000
Future Capital Projects	\$379,276	\$755,450	\$3,569,500	\$2,545,000
Total	\$2,702,294	\$1,870,175	\$4,169,500	\$3,045,000

*\$30,593 carryforward from prior year appropriations.

Local Grant Match Obligations

Year	FY 2020	FY 2021	FY 2022	FY 2023
Local Grant Match	\$2,702,294	\$1,870,175	\$1,446,250	\$321,750
Total	\$2,702,294	\$1,870,175	\$1,446,250	\$321,750

Debt Service:

Principal, interest, and other debt service costs are forecasted according to the debt schedules for the Airport System Refunding Revenue Bonds, Series 2000 and Airport System Refunding Revenue Bonds, Series 2012. Additionally, a \$12.0 Million loan is anticipated in fiscal year 2018-19 for the terminal renovation project. An interest-only payment is planned for FY 2019-20 in an estimated amount of \$362,917 with regular principal and interest payments to begin in FY 2020-21.

Type of Financing	Original Amount	Fiscal Year 2019-20 budgeted debt service	Final Maturity
Airport System Revenue Refunding Bonds, Series 2000	\$30,795,000	\$2,842,598	October 1, 2021
Airport System Revenue Refunding Bonds, Series 2012	\$6,635,000	\$794,738	April 1, 2022
2019 Capital Improvement Revenue Note (Anticipated)	\$12,000,000	Estimated \$362,917	December 1, 2034

Fund: 451 - Daytona Beach International Airport

Reserves:

Reserve for Equipment Replacement - Bond Requirement - Reserve for equipment replacement of \$250,000.

Reserve for Maintenance and Operations – Bond Requirement - At 1/6 of operating budget.

Reserves for Revenue Stabilization – reserves are set aside to offset volatility in various revenue streams such as: in the event of loss of a major carrier, the airport would lose approximately \$6 million per year in airline related revenue, including rent, landing fees, parking, rental car and other concessions, and passenger facility charges. As it can take multiple years to recruit new airline service, the airport will build this reserve in order to hold a minimum of two years of airline-related revenue. The fiscal year 2019-20 reserve level is \$6.35 million and increases by 5% throughout the forecast period.

Reserves for Future Capital – are to be utilized to fund the Daytona Beach International Airport's non-grant capital improvements.

Reserve for CFC Revenue – this reserve account is to hold separate restricted revenue collected from the Customer Facility Charge (CFC) program.

Reserves for Local Grant Match – set aside local match for potential grant awards.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 451 - Daytona Beach International Airport

Revenues:	FY2018-19 Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Business Income	12,621,686	12,133,765	12,352,004	12,515,282	12,716,159	12,929,944
Passenger Facility Charge (PFC)	1,439,568	1,439,568	1,439,568	1,439,568	1,439,568	1,439,568
FAA - Innovative Financing Grant	2,578,974	2,581,644	2,581,644	2,580,974	0	0
State Innovative Financing	131,837	143,425	143,425	142,276	0	0
Miscellaneous	668,148	934,682	963,786	885,437	885,437	885,437
Terminal Renovation Loan Proceeds	12,000,000	12,000,000	0	0	0	0
Subtotal Operating Revenues	29,440,213	29,233,084	17,480,427	17,563,537	15,041,164	15,254,949
Customer Facility Charge (CFC) - Restricted Revenue	850,000	850,000	850,000	850,000	850,000	850,000
PY Fund Balance Operating		2,722,234	2,945,474	1,835,968	349,875	
TOTAL FUND REVENUES	30,290,213	32,805,318	21,275,901	20,249,505	16,241,039	16,104,949
Expenditures:						
Administration	1,907,856	1,918,332	2,035,098	2,118,887	2,335,844	2,430,194
Maintenance & Operations	5,241,613	5,015,477	6,323,775	5,924,231	6,576,474	6,336,823
Security	1,884,486	1,651,806	2,029,693	2,076,883	2,123,956	2,172,708
Ground Handling	1,159,362	1,138,193	646,589	300,000	300,000	300,000
Fire Services	1,101,644	1,055,686	1,268,022	1,267,705	1,221,017	1,263,013
Other (Itnl Svcs, Business Develop, New Business Impl, Real Estate)	1,028,242	1,491,311	1,170,177	1,195,342	1,223,777	1,253,403
Airport CIP Non-Grant Units	1,297,500	588,550	1,100,000	870,550	0	0
Terminal Renovation Project	6,134,532	13,450,848	0	0	0	0
Debt Service	3,864,702	3,612,426	4,000,253	4,625,732	1,013,720	1,012,107
Subtotal Operating Expenditures	22,322,437	29,334,079	17,473,607	17,508,780	14,794,789	14,768,248
Local Grant Match	735,593	2,882,689	2,702,294	1,870,175	1,446,250	321,750
TOTAL FUND EXPENDITURES	24,355,530	32,805,318	21,275,901	20,249,505	16,241,039	15,089,998
REVENUES LESS EXPENDITURES	5,934,683	0	0	0	0	1,014,951

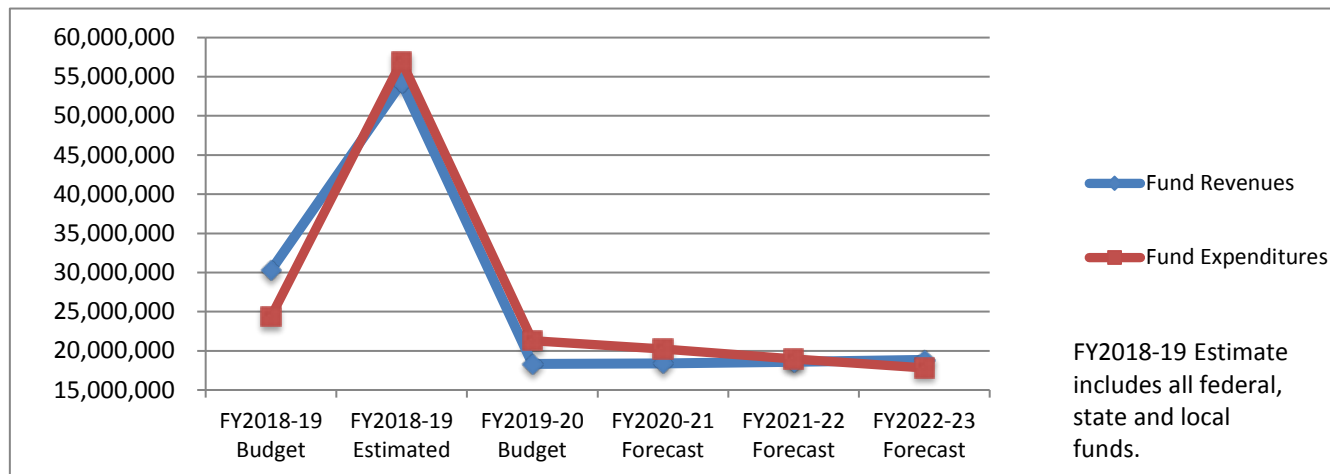
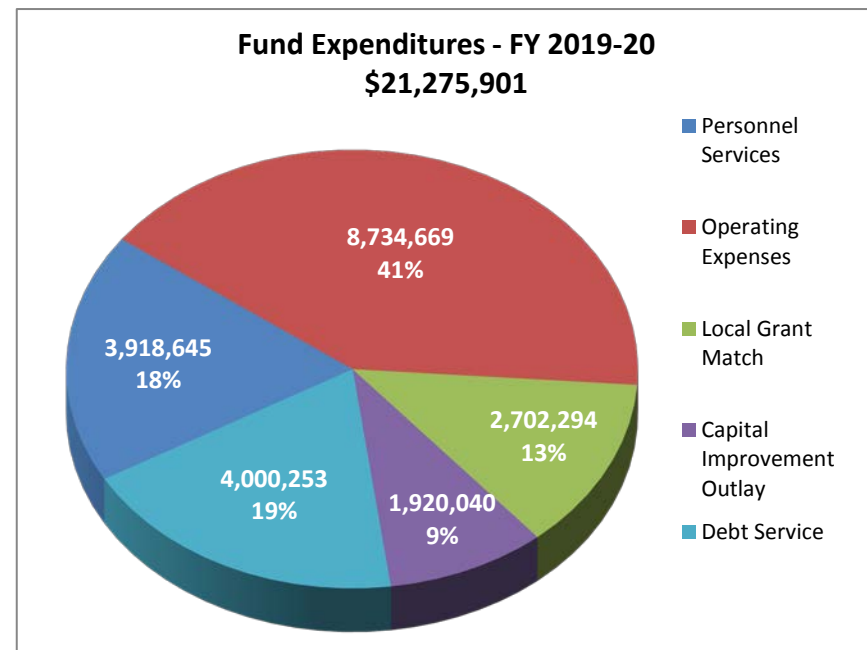
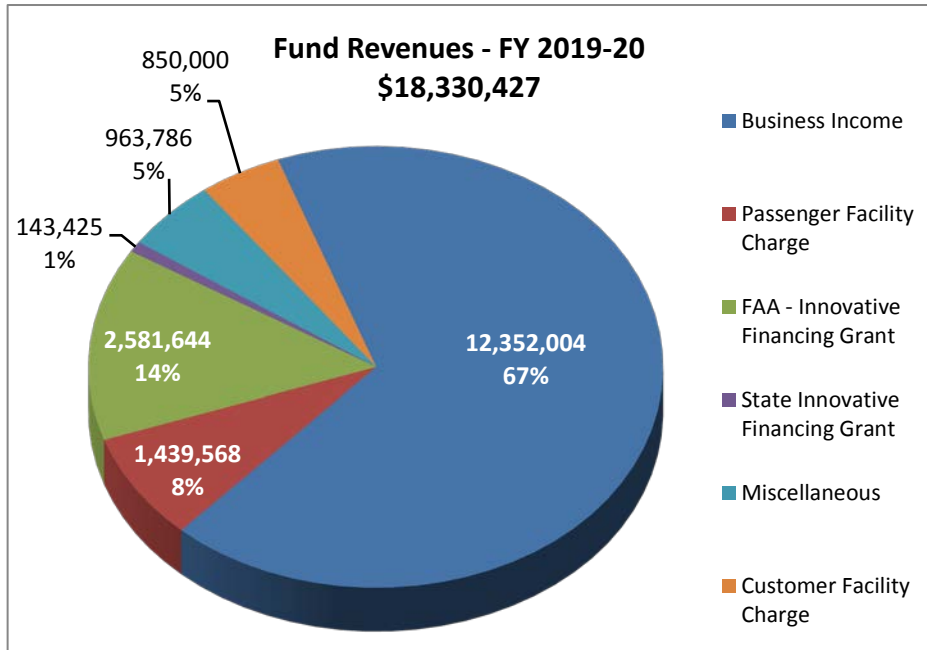
	FY2018-19 Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
<u>Grant Revenues:</u>						
FAA	0	21,494,877	0	0	2,580,974	2,580,974
FDOT	0	2,672,178	0	0	142,276	142,276
Contributions	0	0	0	0	0	0
Total Grant Revenues	0	24,167,055	0	0	2,723,250	2,723,250
<u>Grant Expenditures</u>						
Total Grant Expenditures	735,593	27,049,744	2,702,294	1,870,175	4,169,500	3,045,000
Local Grant Match	735,593	2,882,689	2,702,294	1,870,175	1,446,250	321,750

Expenditures by Category:

Personnel Services	3,746,744	3,759,037	3,918,645	4,189,534	4,575,160	4,724,956
Operating Expenses	8,289,498	8,910,526	8,734,669	8,606,286	8,818,952	9,031,185
Capital Outlay/Improvements	7,718,993	37,807,695	1,920,040	957,778	3,110,206	2,723,250
Capital Improvements - Grant/Local Match	735,593	2,882,689	2,702,294	1,870,175	1,446,250	321,750
Debt Service	3,864,702	3,612,426	4,000,253	4,625,732	1,013,720	1,012,107
Reserves	28,140,163	0	19,248,106	17,412,138	17,062,263	18,077,215
Total Expenditures	52,495,693	56,972,373	40,524,007	37,661,643	36,026,551	35,890,462

Reserves for Equipment Replacement-Bond Requirement	250,000	250,000	250,000	250,000	0	0
Reserve for Maintenance and Operations	2,155,294	2,155,294	2,245,559	2,147,175	2,296,845	2,292,690
Reserves for Revenue Stabilization	6,059,159	6,059,159	6,362,117	6,680,223	7,014,234	7,364,946
Reserve for Future Capital	16,821,972	5,220,390	4,557,237	4,392,272	3,849,966	3,990,111
Reserve for Local Grant Match	2,050,000	7,163,719	3,638,175	1,768,000	876,750	555,000
Reserve for CFC Revenue	803,738	1,345,018	2,195,018	2,174,468	3,024,468	3,874,468
Total Reserves	28,140,163	22,193,580	19,248,106	17,412,138	17,062,263	18,077,215

FUND: 451 Daytona Beach International Airport



Fund: 457– Water & Sewer Utilities

Fund Overview

Water and Sewer Utilities are operated under the authority of Volusia County Ordinance, Chapter 122, Articles II, III and V. The Water Resources and Utilities (WRU) division is responsible for the operation of seven utility service areas providing water, wastewater, and reclaimed water services. This allows the division to generate its operating revenue through user fees. The organization owns and operates a total of nine water treatment facilities, seven wastewater treatment facilities, and five consecutive water systems in compliance with all regulatory standards as established under the federal Safe Drinking Water Act and Clean Water Acts. The division also maintains 12 smaller water and wastewater facilities on behalf of other agencies.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-144.

Revenues:

Operating revenues generated from water and sewer services are expected to slightly decrease in FY2019-20 due to standardization of monthly base rates. For the remaining forecast periods from FY 2020-21 through FY 2022-23, revenues from water service are projected to increase by 2% per year, while wastewater service revenues are estimated to increase 2% per year. All other fees are estimated to remain flat.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$79,818 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation - fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 60 Funded Positions: 58 Unfunded Positions: 2

Fund: 457– Water & Sewer Utilities

Operating Expenses:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Janitorial Services – remains flat throughout the forecast based on contract.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Property Insurance – increase in fiscal years 2021-23: 9%.

Utilities – increase fiscal years 2021-23: 0.5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay

	FY 2020	FY 2021	FY 2022	FY 2023
Various Replacement Equipment	\$300,000	\$300,000	\$250,000	\$250,000
Sludge Press Upgrade	\$0	\$0	\$400,000	\$0
TCU Upgrades	\$25,000	\$50,000	\$50,000	\$50,000
Total	\$325,000	\$350,000	\$700,000	\$300,000

Capital Improvements

	FY 2020*	FY 2021	FY 2022	FY 2023
Water Facility Improvements	\$615,000	\$670,000	\$625,000	\$625,000
Alternative Water Source	\$750,000	\$0	\$0	\$0
Collection System Rehab	\$200,000	\$200,000	\$200,000	\$200,000
Nutrient Reduction Projects	\$500,000	\$200,000	\$200,000	\$200,000
Water Facility Expansions	\$600,000	\$350,000	\$0	\$250,000
Biosolids Facility	\$4,000,000	\$0	\$0	\$0
Sanitary Sewer Extensions	\$3,000,000	\$3,000,000	\$2,850,000	\$1,400,000
Total	\$9,665,000	\$4,420,000	\$3,875,000	\$2,675,000

*\$2,700,000 carry forward from prior year appropriations

Fund: 457– Water & Sewer Utilities

Debt Service:

Florida Department of Environmental Protection State Revolving Fund Loans (SRF) debt schedules.

Type of Financing	Original Amount	Fiscal Year 2019-20 budgeted debt service	Final Maturity
Water & Sewer Refunding Revenue Bond, Series 2012	\$5,450,000	\$825,000	October 1, 2019
SRF – Southeast Wastewater Facility	\$9,023,326	\$281,111	February 15, 2020
SRF – Southwest Water Reclamation Facility Expansion	\$2,993,386	\$196,691	May 15, 2020
SRF – Southwest Regional Water Reclamations Facility Expansion	\$9,103,717	\$601,387	June 15, 2030

Reserves:

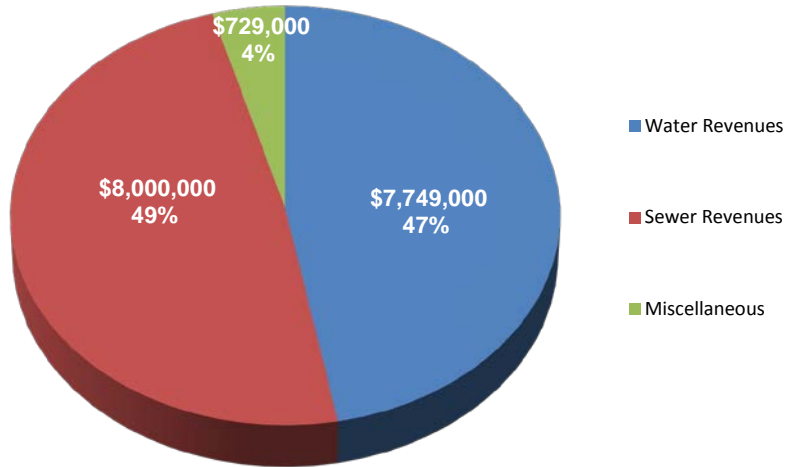
Reserves for Future Capital are to be utilized to fund water utilities capital improvements.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 457 Water & Sewer Utilities

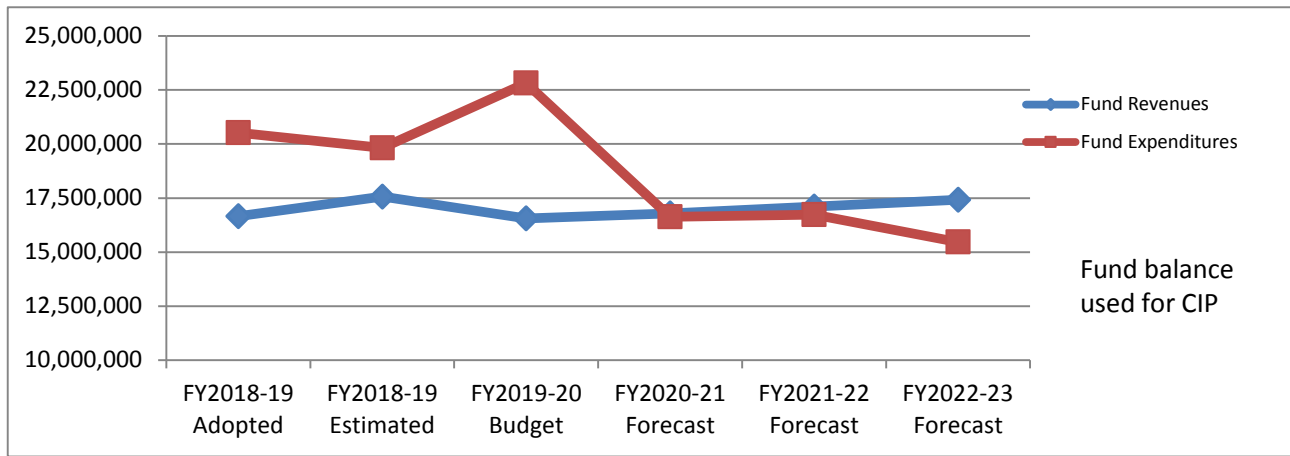
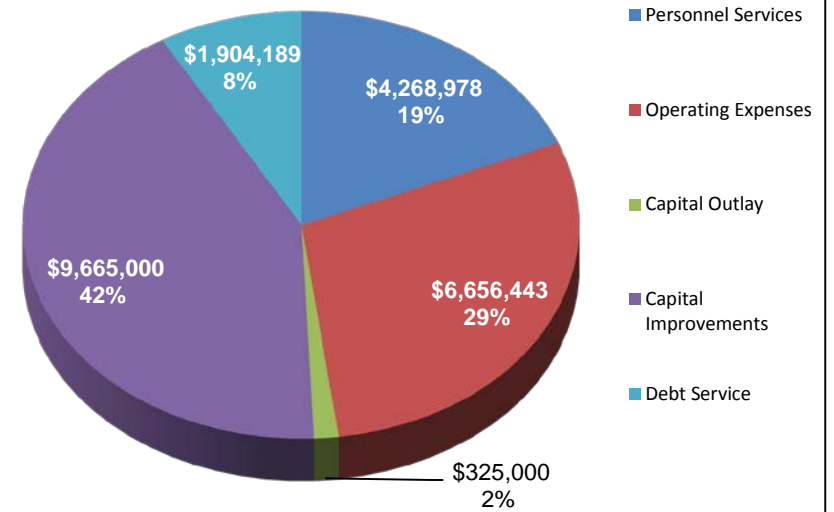
<u>Revenues:</u>	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Water Sales	6,700,000	6,700,000	6,500,000	6,630,000	6,762,600	6,897,852
Other Water Revenues	1,254,000	1,228,000	1,249,000	1,267,480	1,286,330	1,305,556
Sewer Sales	7,500,000	7,800,000	7,500,000	7,650,000	7,803,000	7,959,060
Other Sewer Revenues	505,000	300,000	500,000	500,000	500,000	500,000
Miscellaneous Revenues	695,000	818,216	808,818	737,540	748,291	759,257
Subtotal Operating Revenues	16,654,000	16,846,216	16,557,818	16,785,020	17,100,221	17,421,725
State-Environmental Protection	0	244,600	0	0	0	0
Intergovernmental Revenue - SJWMD Grant	0	478,380	0	0	0	0
PY Fund Balance CIP	3,866,309	2,257,510	6,261,792			
TOTAL FUND REVENUES	20,520,309	19,826,706	22,819,610	16,785,020	17,100,221	17,421,725
<u>Expenditures:</u>						
Personnel Services	4,192,347	4,129,200	4,268,978	4,439,477	4,575,137	4,729,580
Operating Expenses	7,226,524	7,626,194	6,656,443	6,821,438	6,985,979	7,156,343
Capital Outlay	300,000	290,000	325,000	350,000	700,000	300,000
Debt Service	2,191,438	2,187,000	1,904,189	601,267	601,142	601,017
Subtotal Operating Expenditures	13,910,309	14,232,394	13,154,610	12,212,182	12,862,258	12,786,940
Capital Improvements	6,610,000	5,594,312	9,665,000	4,420,000	3,875,000	2,675,000
TOTAL FUND EXPENDITURES	20,520,309	19,826,706	22,819,610	16,632,182	16,737,258	15,461,940
REVENUES LESS EXPENDITURES	0	0	0	152,838	362,963	1,959,785
Reserve for Future Capital	6,390,721	13,493,962	7,232,170	7,385,008	7,747,971	9,707,756

Fund: 457 Water & Sewer Utilities

Fund Revenues FY 2019-20
\$16,478,000



Fund Expenditures FY 2019-20
\$22,819,610



Fund: 103 – County Transportation Trust

Fund Overview

The County Transportation Trust is comprised of Public Works Services, Engineering & Construction, Road and Bridge, and Traffic Engineering Divisions. Revenue sources for the County Transportation Trust fund include: the 6 cents local option gas tax; 5 cents second local option gas tax; the 5th and 6th cent constitutional gas tax; 7th cent county gas tax; the 9th cent gas tax, and utility taxes transferred from the Municipal Service District Fund to be used for maintenance services provided in the unincorporated areas of the County.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in Adopted Budget Document, page E-18.

Revenues:

For the purpose of this forecast, all gas tax revenues are combined under the Gas Taxes category. Gas Tax collections for the forecast period are based on historical trends and U.S. Energy Information Administration (EIA) Short-Term Energy Outlook. Collections are based on the number of motor and diesel gallons sold in Volusia County. Fuel sales are affected by the price per gallon, fuel efficient and alternate powered vehicles and the state of the economy.

Miscellaneous – based on increased earnings trends. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$224,684 from the new health insurance plan initiated in January 2017.

Transfer In – transfer of a portion of utility tax collected in the Municipal Service District Fund (MSD) based on deferred maintenance needs of local transportation infrastructure in unincorporated Volusia County. Over 60% of roadways are located in municipal service area. The forecasted period, fiscal years 2020-23, includes \$5.0 million annually.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal year 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Worker's Compensation – fiscal year 2019-20 based upon 5 year claims experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 209

Funded Positions: 168

Unfunded Positions: 41

Fund: 103 – County Transportation Trust

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.
 Fuel – remains flat in fiscal years 2021-22, increase fiscal year 2023: 0.5%.
 Insurance-Liability – increase in fiscal years 2021-23: 9%.
 Janitorial Services – remains flat throughout the forecast based on contract.
 Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.
 Postage – increase fiscal years 2021-23: 3%.
 Property Insurance – increase fiscal years 2021-23: 9%.
 Utilities – increase fiscal years 2021-23: 0.5%.
 Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.
 Vehicle Lease Service Charge – increase fiscal years 2021-23: 5%.

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay

	FY 2020	FY 2021	FY 2022	FY 2023
Automotive	\$866,000	\$960,000	\$830,000	\$970,000
Other Equipment	\$53,000	\$24,000	\$33,000	\$0
Total	\$919,000	\$984,000	\$863,000	\$970,000

Capital Improvement

	FY 2020*	FY 2021	FY 2022	FY 2023
Bridge Repair	\$450,000	\$450,000	\$450,000	\$250,000
Traffic Signal Modernization	\$1,040,000	\$1,385,000	\$1,385,000	\$1,030,000
Countywide Safety Projects	\$1,500,000	\$1,500,000	\$2,500,000	\$3,000,000
Right of Way Acquisition	\$500,000	\$500,000	\$500,000	\$500,000
Engineering & Permitting	\$500,000	\$500,000	\$500,000	\$500,000
Williamson Blvd-Strickland Range-Hand	\$99,000	\$0	\$0	\$0
Doyle Road-Twisted Oak-Lush Lane	\$50,000	\$0	\$0	\$0
Westside Maintenance Facility Renovation	\$0	\$1,000,000	\$1,000,000	\$0
Amelia Ave-Voorhis-Ohio	\$10,000	\$0	\$0	\$0
Old New York-Shell-SR44	\$330,000	\$1,187,000	\$0	\$0
Turnbull Bay Rd-Pioneer Tr-Sunset	\$693,000	\$0	\$0	\$0
Graves Ave-Veterans Memorial Pkwy-Kentucky	\$10,000	\$0	\$0	\$0
Howland-Providence-Elkcam-4LN	\$14,547,099	\$2,000,000	\$0	\$0
Tenth Street Phase 2	\$6,332,546	\$0	\$0	\$0
Total	\$26,061,645	\$8,522,000	\$6,335,000	\$5,280,000

*\$18,879,645-carry forward from prior year appropriations

Fund: 103 – County Transportation Trust

Interfund Transfers:

Transfer to Gas Tax Refunding Bond, Series 2013 Debt Service Fund (213)-not funded in 103 Fund in FY 2019-20, projected to resume in FY 2020-21, pending actual collections of Impact Fees based on rate increase.

Transfer to Williamson Boulevard Capital Improvement Revenue Note, Series 2015 Debt Service Fund (209).

Reserves:

Future Capital and Road Construction Reserves – set aside for planned transportation – related projects.

County Transportation Trust Maintenance – reserved for maintenance.

Emergency Reserves – forecasted at 10% in accordance with Council reserve policy.

Revenue Stabilization – reserves are set aside to offset volatility in various revenue streams such as gas taxes and to provide for unexpected expenditures.

VOLUSIA COUNTY 5 YEAR FORECAST

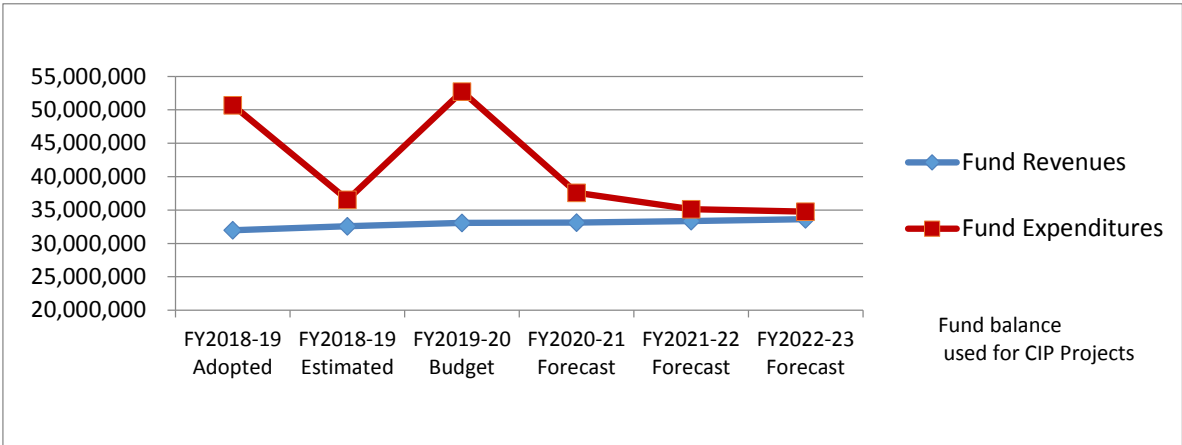
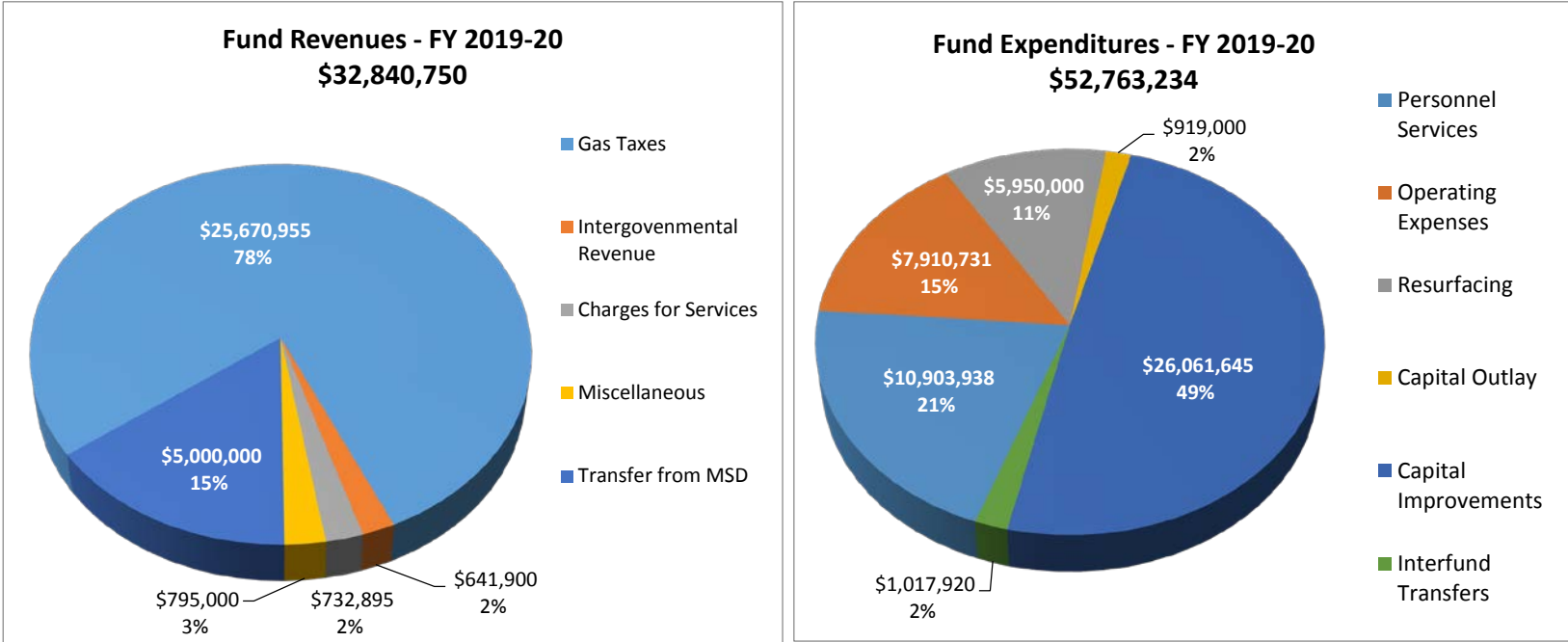
FUND: 103 County Transportation Trust

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Gas Taxes	24,992,200	25,416,788	25,670,955	25,927,666	26,186,942	26,448,811
Intergovernmental Revenues □	641,900	641,900	641,900	641,900	641,900	641,900
Charges for Services	693,943	688,358	732,895	737,814	742,782	747,800
Miscellaneous Revenue	645,000	848,350	1,019,684	795,000	795,000	795,000
Transfer In from Municipal Service District Fund (p.32)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Subtotal Operating Revenues	31,973,043	32,595,396	33,065,434	33,102,380	33,366,624	33,633,511
PY Fund Balance One-Time - Capital	18,724,178	3,945,328	19,697,800	4,484,591	1,744,216	1,129,080
Operating Revenues	50,697,221	36,540,724	52,763,234	37,586,971	35,110,840	34,762,591
Expenditures:						
Personnel Services	10,707,687	10,195,184	10,903,938	11,334,568	11,679,873	12,077,911
Operating Expenses	7,210,907	7,666,959	7,910,731	8,970,834	8,460,012	8,657,455
Resurfacing	5,950,000	5,563,470	5,950,000	5,052,000	5,054,004	5,056,121
Capital Outlay	1,061,098	1,226,022	919,000	984,000	863,000	970,000
Subtotal Operating Expenditures	24,929,692	24,651,635	25,683,669	26,341,402	26,056,889	26,761,487
% of total operating revenue	78%	76%	78%	80%	78%	80%
Capital Improvements	23,046,024	9,200,556	26,061,645	8,522,000	6,335,000	5,280,000
Transfers to 2013 Gas Tax Refunding Rev Bonds DS Fd (p.127)	1,709,705	1,677,705	0	1,709,961	1,710,091	1,712,314
Transfers to 2015 Williamson Blvd Cap Impr Debt Svc Fd (p.127)	1,011,800	1,010,828	1,017,920	1,013,608	1,008,860	1,008,790
Operating Expenses	50,697,221	36,540,724	52,763,234	37,586,971	35,110,840	34,762,591

REVENUES LESS EXPENDITURES	0	0	0	0	0	0
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Future Capital Reserves	5,088,000	5,088,000	1,724,684	1,724,684	1,724,684	1,724,684
Road Construction	3,945,328	19,697,800	7,700,569	7,508,951	8,001,104	5,300,000
County Transportation Trust Maintenance	5,969,301	12,592,792	8,116,254	3,826,025	1,569,735	3,121,638
Emergency Reserves (10% without 5 cent LOGT)	2,571,104	2,622,055	2,662,684	2,659,940	2,679,861	2,699,982
Revenue Stabilization	2,516,560	2,516,560	2,615,216	2,615,216	2,615,216	2,615,216
Total Reserves	20,090,293	42,517,207	22,819,407	18,334,816	16,590,600	15,461,520

FUND: 103 County Transportation Trust



Fund: 108 – Half Cent Sales Tax

Fund Overview

The primary purpose for the Sales Tax Fund is to record the County's receipt of the Half-Cent Sales Tax that is received from the State of Florida on a monthly basis. Funds are authorized by F.S. 212.20(6) and 218.60-.67 for countywide purposes, including debt service. The Half-Cent Sales Tax is allocated per statutory formula based on population.

From the amount allotted to the General Fund, revenues are first distributed for principal, interest, and other debt service costs before any remaining amounts are distributed to General Fund to cover operational costs. The Capital Improvement Note, Series 2016 (Fund 214) was paid off during fiscal year 2018-19 which the last was remaining debt obligation funded by General Fund dollars. For fiscal year 2019-20 and the remaining forecasted years, the General Fund will receive its full allocation of sales tax funds.

Also, forecasted is the amount allocated to the Municipal Service District Fund for debt service related to the Sheriff's Evidence Facility and to cover cost of operations.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-32.

Revenues:

For fiscal years 2020-23, Sales Tax revenues forecasted at an annual growth rate of 4%.

Expenditures:

All expenditures are transfers to:

- Municipal Service District Fund
- General Fund

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 108 - Sales Tax Trust Fund

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
State Sales Tax	22,817,476	22,896,966	23,812,845	24,765,358	25,755,973	26,786,212
Investment Income	25,000	100,000	100,000	100,000	100,000	100,000
One-time revenue source	0	33,942	0	0	0	0
TOTAL FUND REVENUES	22,842,476	23,030,908	23,912,845	24,865,358	25,855,973	26,886,212
Expenditures:						
General Fund Allocation						
Transfer to Debt Service Funds (p.127)	1,643,750	1,501,336	0	0	0	0
Transfer to General Fund (p.21)	13,458,635	13,789,481	15,658,570	16,239,641	16,842,098	17,511,782
Subtotal	15,102,385	15,290,817	15,658,570	16,239,641	16,842,098	17,511,782
Municipal Service District Allocation						
Transfer to Municipal Service District (p.32)	7,740,091	7,740,091	8,254,275	8,625,717	9,013,875	9,374,430
Subtotal	7,740,091	7,740,091	8,254,275	8,625,717	9,013,875	9,374,430
TOTAL FUND EXPENDITURES	22,842,476	23,030,908	23,912,845	24,865,358	25,855,973	26,886,212
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Forecasted Growth 4%

Fund: 123 – Inmate Welfare Trust Fund

Fund Overview

The Corrections Welfare Trust Fund, commonly referred to as the Inmate Welfare Trust Fund, was established in compliance with statutory authority (Chapter 951.23(9), F.S.). Resources in the fund are used to provide and maintain services that benefit the inmates at the County Jail and Correctional Facility.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-66.

Revenues:

Revenue in this fund is generated from commissary sales profits and telephone commissions. Revenue in fiscal years 2020-23 anticipated to remain flat for the forecasted period.

Miscellaneous Revenues - For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$5,091 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries – fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Total Positions: 11

Funded Positions: 11

Unfunded Positions: 0

Operating Expenditures:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: 0.5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Postage – increase fiscal years 2021-23: 3%.

Fund: 123 – Inmate Welfare Trust Fund

Capital Outlay - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay				
	FY 2020	FY 2021	FY 2022	FY 2023
Trailers	\$18,000	\$18,000	\$18,000	\$18,000
Crew Vehicle	\$38,000	\$0	\$0	\$0
Mowing Equipment	\$73,000	\$0	\$0	\$0
Sewing Program Equipment	\$0	\$30,000	\$30,000	\$30,000
Farming Program Equipment	\$45,000	\$0	\$0	\$0
Re-entry Training Program	\$0	\$75,000	\$0	\$0
Total	\$174,000	\$123,000	\$48,000	\$48,000

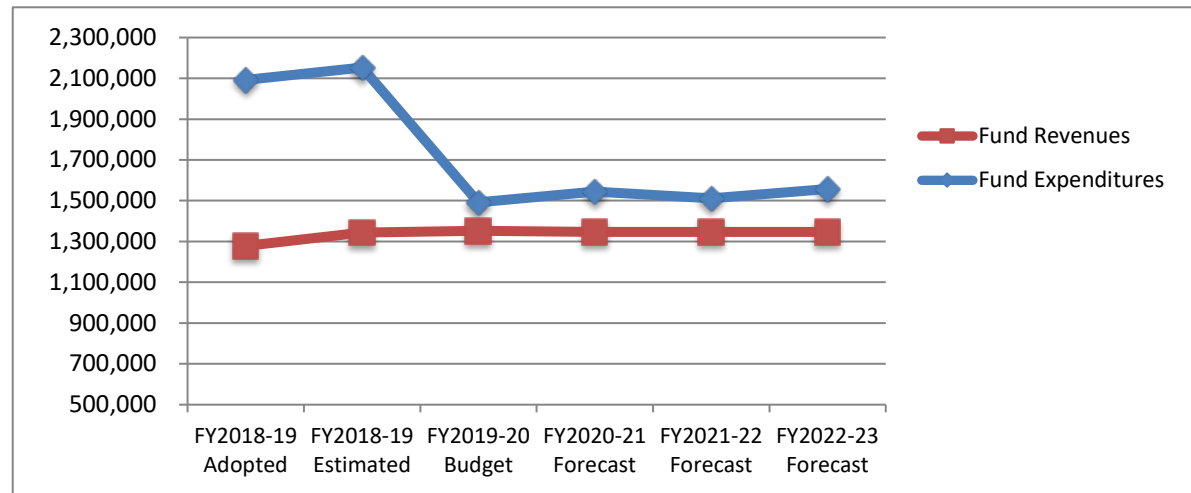
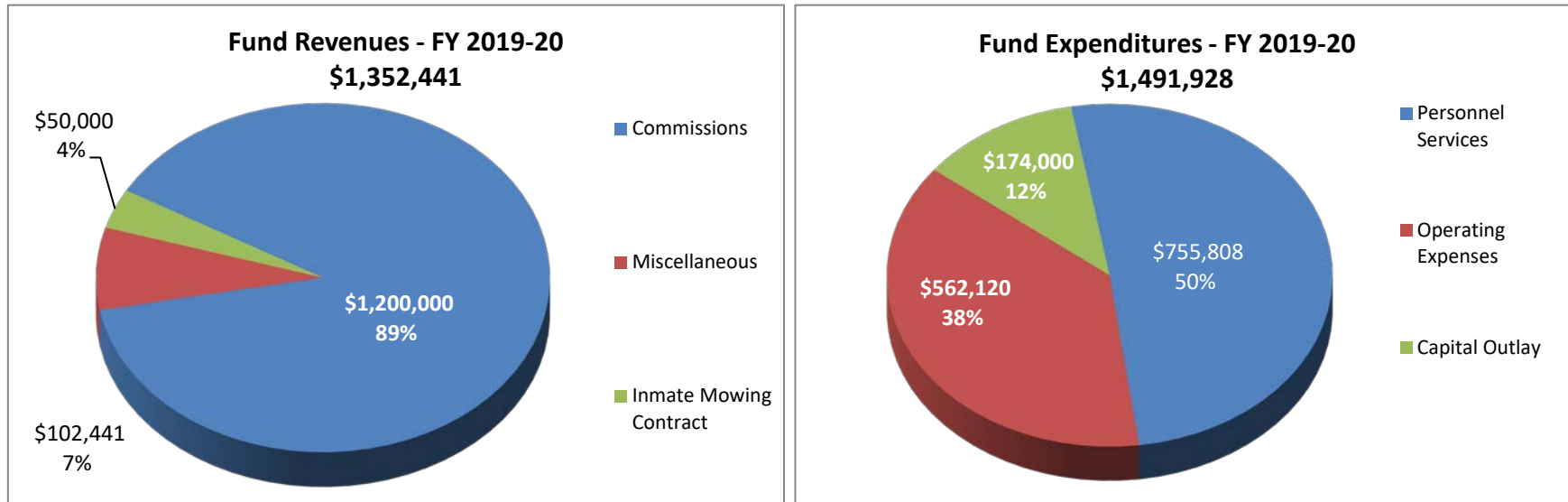
Reserves:

Reserve for Future Capital – are to be utilized to fund capital improvements and inmate workforce development.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 123 - Inmate Welfare Trust

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Commissions	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Inmate Mowing Contract	0	48,000	50,000	50,000	50,000	50,000
Miscellaneous	78,350	96,350	102,441	97,350	97,350	97,350
Subtotal Operating Revenues	1,278,350	1,344,350	1,352,441	1,347,350	1,347,350	1,347,350
PY Fund Balance One-time	814,435	808,566	139,487	197,383	164,042	210,094
TOTAL FUND REVENUES	2,092,785	2,152,916	1,491,928	1,544,733	1,511,392	1,557,444
Expenditures:						
Personnel Services	676,336	728,467	755,808	843,302	869,048	898,600
Operating Expenses	504,949	512,949	562,120	578,431	594,344	610,844
Subtotal Operating Expenditures	1,181,285	1,241,416	1,317,928	1,421,733	1,463,392	1,509,444
Capital Outlay	351,500	373,500	174,000	123,000	48,000	48,000
Capital Improvements	560,000	538,000	0	0	0	0
Subtotal Capital Expenditures	911,500	911,500	174,000	123,000	48,000	48,000
TOTAL FUND EXPENDITURES	2,092,785	2,152,916	1,491,928	1,544,733	1,511,392	1,557,444
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserve for Future Capital	3,319,745	3,390,645	3,251,158	3,053,775	2,889,733	2,679,639

FUND: 123 - Inmate Welfare Trust



Fund: 159-Stormwater Utility

Fund Overview

Stormwater Utility is operated under the authority of Volusia County Ordinance Chapter 122, Article IV. The Stormwater Utility Fund was established in 1993 and is funded by a special assessment fee on parcels in unincorporated Volusia County. The Stormwater Fee was originally assessed in fiscal year 1993-94, as established by Ordinance 92-89. The fee is collected on developed lots or parcels, based on the impervious surface calculated for an Equivalent Residential Unit (ERU). The fee was revised in 2005 to \$72 per year per ERU. The fee is to fund the Stormwater Management System is designed to control discharges from rainfall and runoff, and to collect, store, treat or reuse water to prevent or reduce flooding, environmental degradation and water pollution.

Assumptions:

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page E-112.

Revenues:

Stormwater Assessment Charges are anticipated to remain flat throughout the forecast period.

Charges for Labor for services outside of County government are forecasted at \$45,000 throughout the forecast period.

Miscellaneous revenues are projected at \$143,000 throughout the forecast period. For fiscal year 2019-20, includes a one-time transfer from the Health Insurance Fund of accumulated savings amounting to \$73,431 from the new health insurance plan initiated in January 2017.

Expenditures:

Personnel Services:

Salaries - fiscal year 2019-20 3% and compression, fiscal year 2020-21 4%, fiscal years 2022-23 3% pay adjustment.

FRS – fiscal year 2019-20 increased per legislative action; rates remain flat in forecasted fiscal years 2021-23.

Group Insurance – fiscal year 2019-20 rates have been adjusted based on five year trend data; increased for estimated medical inflation, by 5% in fiscal years 2021-22 and 8% in fiscal year 2023.

Workers Compensation – fiscal year 2019-20 based upon 5 year claim experience, fiscal years 2021-23 increased 3% throughout forecast period.

Total Positions: 56

Funded Positions: 52

Unfunded Positions: 4

Fund: 159-Stormwater Utility

Operating Expenses:

Contracted Services – increase fiscal years 2021-23: 3%.

Fuel – remains flat in fiscal years 2021-22 increase fiscal year 2023: .5%.

Insurance-Liability – increase in fiscal years 2021-23: 9%.

Other Maintenance and Chemicals – increase fiscal years 2021-23: 1.8%.

Postage – increase fiscal years 2021-23: 3%.

Utilities – increase fiscal years 2021-23: .5%.

Vehicle Maintenance-Related Costs – increase fiscal years 2021-23: 1.8%.

Vehicle Lease Service Charge – increase fiscal years 2021-23: 5%.

Capital Outlay & Capital Improvements - are allocated per division's capital replacement plans. A summary is below:

Capital Outlay

	FY 2020	FY 2021	FY 2022	FY 2023
Automotive Equipment	\$650,000	\$605,000	\$485,000	\$525,000
Total	\$650,000	\$605,000	\$485,000	\$525,000

Capital Improvements

	FY 2020*	FY 2021	FY 2022	FY 2023
Volusia Retention Pond	\$0	\$100,000	\$0	\$100,000
N Peninsula SW Improvements	\$300,000	\$300,000	\$0	\$0
Ariel Canal	\$79,215	\$775,000	\$0	\$0
Gabordy Basin Improvements	\$675,000	\$500,000	\$0	\$0
TMDL	\$70,000	\$70,000	\$70,000	\$70,000
Mosquito Lagoon Reasonable Assurance	\$0	\$0	\$300,000	\$300,000
Lakeside Dr. Storm Water Treatment Facility	\$200,000	\$150,000	\$0	\$0
Thornby Park Water Quality	\$400,000	\$0	\$0	\$0
NPDES	\$30,000	\$30,000	\$30,000	\$30,000
Local Projects	\$400,000	\$200,000	\$200,000	\$200,000
Land	\$150,000	\$150,000	\$150,000	\$150,000
Total	\$2,304,215	\$2,275,000	\$750,000	\$850,000

*\$399,715 carry forward from prior year appropriations

Reserves:

Reserve for Future Capital – are to be utilized to fund Stormwater Utility capital improvements.

Emergency Reserves – forecasted at 10% in accordance with Council reserve policy.

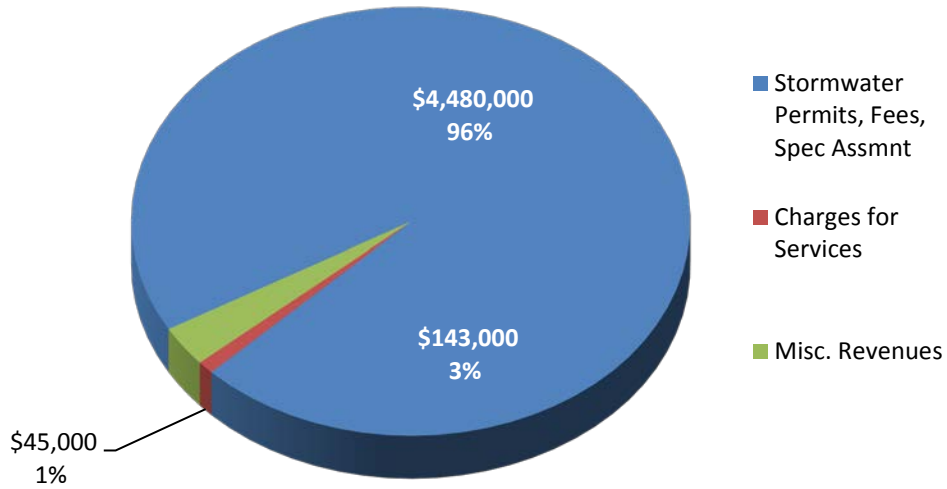
VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 159 Stormwater Utility Fund

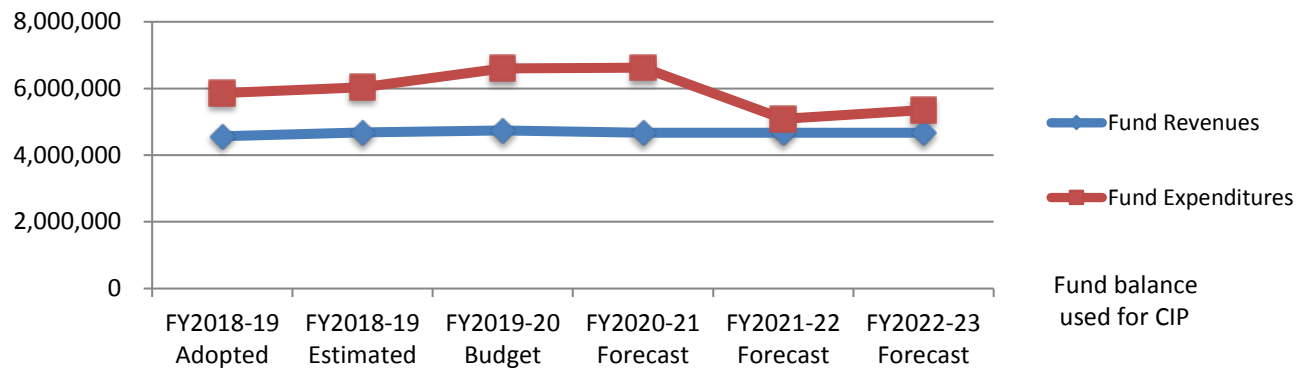
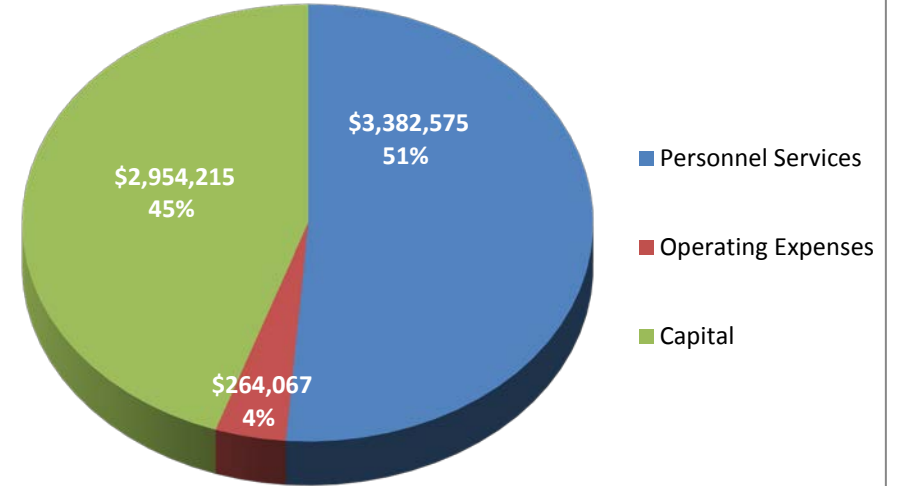
	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Stormwater Permits, Fees, Spec Assmnt	4,480,000	4,480,000	4,480,000	4,480,000	4,480,000	4,480,000
Charges for Services	15,000	55,669	45,000	45,000	45,000	45,000
Misc. Revenues	72,000	143,000	216,431	143,000	143,000	143,000
Subtotal Operating Revenues	4,567,000	4,678,669	4,741,431	4,668,000	4,668,000	4,668,000
PY Fund Balance One-Time - Capital	1,293,638	1,353,690	1,859,426	1,955,689	421,222	689,618
TOTAL FUND REVENUES	5,860,638	6,032,359	6,600,857	6,623,689	5,089,222	5,357,618
Expenditures:						
Personnel Services	3,361,253	3,370,788	3,382,575	3,513,990	3,619,507	3,742,118
Operating Expenses	1,982,385	1,968,536	2,284,067	2,330,499	2,398,539	2,469,239
Reimbursements	(2,170,000)	(2,170,000)	(2,020,000)	(2,100,800)	(2,163,824)	(2,228,739)
Subtotal Operating Expenditures	3,173,638	3,169,324	3,646,642	3,743,689	3,854,222	3,982,618
% of total operating revenue	69%	68%	77%	80%	83%	85%
Capital Outlay	657,000	713,481	650,000	605,000	485,000	525,000
Capital Improvements	2,030,000	2,149,554	2,304,215	2,275,000	750,000	850,000
TOTAL FUND EXPENDITURES	5,860,638	6,032,359	6,600,857	6,623,689	5,089,222	5,357,618
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserve for Future Capital	3,445,065	4,999,400	3,141,041	1,185,352	764,130	74,512
Emergency Reserve - 10%	456,700	467,867	466,800	466,800	466,800	466,800
Total Reserves	3,901,765	5,467,267	3,607,841	1,652,152	1,230,930	541,312

FUND: 159 Stormwater Utility

Fund Revenue - FY 2019-20
\$4,668,000



Fund Expenses - FY 2019-20
\$6,600,857



Fund: 305 – 800 MHz Capital Fund

Fund Overview

This fund is used to account for the construction and upgrade of the 800 MHz public safety radio system. This includes technology upgrades consisting of software, equipment, GPS Simulcast, and radio towers. This upgrade will modernize the system to the P25 industry standard that allows different radio systems to communicate with one another.

Assumptions

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page I-18.

Revenues:

A portion of civil penalties received resulting from traffic infractions, as outlined in F.S. 318, is used for intergovernmental radio communication programs. This resource is used to fund local automation and is projected flat throughout the forecasted periods.

General Fund and Other Funds Contribution - The chart below shows the past and future projections of General Fund and other funds contributions:

	Prior Years	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
General Fund	\$10,518,095	\$1,700,000	\$0	\$0	\$3,150,000	\$4,350,000
Emergency Medical	\$667,812	\$0	\$0	\$0	\$0	\$0
Mosquito Control	\$73,000	\$0	\$0	\$0	\$0	\$0
MSD	\$1,178,100	\$0	\$0	\$0	\$0	\$0
Fire Fund	\$903,788	\$0	\$0	\$0	\$0	\$0
Total	\$13,340,795	1,700,000	\$0	\$0	\$3,150,000	\$4,350,000

Expenditures:

Capital Improvements - are allocated per Information Technology's capital improvement plan. A summary is below:

Capital Improvements				
	FY 2020	FY 2021	FY 2022	FY 2023
Fire Station Alerting System	\$0	\$0	\$0	\$7,500,000
Fire Paging Transmitter	\$0	\$25,000	\$0	\$0
Deleon Springs Radio Tower	\$0	\$0	\$650,000	\$0
Lake Harney Tower	\$650,000	\$0	\$0	\$0
Radio System Consultant	\$50,000	\$0	\$0	\$0
Radio Replacement	\$6,039,959	\$0	\$0	\$0
800 MHZ Backbone Infrastructure	\$11,222,970	\$0	\$0	\$0
Regional Mutual Aid Simulcast	\$50,000	\$0	\$0	\$0
Total	\$18,012,929	\$25,000	\$650,000	\$7,500,000

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 305 - 800 MHz Capital Fund

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
800 MHz Communication Surcharge - Traffic Fines	345,000	340,677	340,000	340,000	340,000	340,000
Investment Income	0	262,312	260,000	0	0	0
Transfer from General Fund (p. 22)	1,700,000	1,700,000	0	0	3,150,000	4,350,000
PY Fund Balance CIP	5,209,203		17,412,929			2,810,000
TOTAL FUND REVENUES	7,254,203	2,302,989	18,012,929	340,000	3,490,000	7,500,000
Expenditures:						
Radio System Consultant	100,000	31,240	50,000	0	0	0
Deleon Springs Radio Tower	0	0	0	0	650,000	0
Plantation Bay Tower	0	500,000	0	0	0	0
Lake Harney Radio Tower	0	150,000	650,000	0	0	0
Fire Station Alerting System	0	0	0	0	0	7,500,000
Fire Paging Transmitter	0	0	0	25,000	0	0
Regional Mutual Aid Simulcast	0	0	50,000	0	0	0
800 MHZ Back Bone Infrastructure	4,468,666	0	11,222,970	0	0	0
Radio Replacement	2,685,537	266,965	6,039,959	0	0	0
TOTAL FUND EXPENDITURES	7,254,203	948,205	18,012,929	25,000	650,000	7,500,000
REVENUES LESS EXPENDITURES	0	1,354,784	0	315,000	2,840,000	0
Reserve for Future Capital		18,255,151	842,222	1,157,222	3,997,222	1,187,222

Fund: 309 – Correctional Facilities

Fund Overview

This fund is used to account for various capital projects at the Correctional Facility and Branch Jail. A data, voice, and security network assessment for these facilities at the end of fiscal year 2015-16 identified general plans and costs for infrastructure upgrades. These upgrades are required in order to move forward with the replacement of computer systems such as video visitation and inmate phone system.

Assumptions

Fiscal Year 2019-20 Budget – as outlined in the Adopted Budget Document, page I-22.

Anticipated network upgrades began in fiscal year 2018-19.

Revenues:

Interfund transfers from General Fund in fiscal year 2017-18 through fiscal year 2022-23 are allocated for Correctional Facility's portion of the network infrastructure upgrade.

General Fund Contribution:

The chart below shows past and future projections of General Fund contributions:

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
General Fund	\$396,000	\$600,000	\$2,868,000	\$4,000,000	\$1,650,000	\$650,000
Total	\$396,000	\$600,000	\$2,868,000	\$4,000,000	\$1,650,000	\$650,000

Expenditures:

Capital Improvements – are allocated per the Correction Division's capital replacement plans. A summary is below:

Capital Improvement				
	FY 2020	FY 2021	FY 2022	FY 2023
Jail Management Security System Upgrade	\$1,098,000	\$0	\$0	\$0
Security Furniture	\$0	\$0	\$0	\$900,000
Security System Upgrade	\$1,200,000	\$2,100,000	\$1,750,000	\$2,500,000
Total	\$2,298,000	\$2,100,000	\$1,750,000	\$3,400,000

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 309 - Correctional Facilities Capital

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Transfer from General Fund (p. 22)	600,000	600,000	2,868,000	4,000,000	1,650,000	650,000
Miscellaneous	0	16,600	14,400	14,400	14,400	14,400
PY Fund Balance One-Time	564,219	50,663			85,600	2,735,600
TOTAL FUND REVENUES	1,164,219	667,263	2,882,400	4,014,400	1,750,000	3,400,000
Expenditures:						
Network Cabling	1,164,219	667,263	0	0	0	0
Jail Management Security System Upgrade	0	0	1,098,000	0	0	0
Security Furniture	0	0	0	0	0	900,000
Security System Upgrade	0	0	1,200,000	2,100,000	1,750,000	2,500,000
TOTAL FUND EXPENDITURES	1,164,219	667,263	2,298,000	2,100,000	1,750,000	3,400,000
REVENUES LESS EXPENDITURES	0	0	584,400	1,914,400	0	0
Reserve for Future Capital		525,145	1,109,545	3,023,945	2,938,345	202,745

Fund: 326 – Parks Projects

Fund Overview

The purpose of this fund is to account for capital improvement projects for the County's park system. This fund includes revenue from the Florida Boating Improvement Program (FBIP) for construction or renovations, for example, sea walls, restrooms, and boat ramps.

Currently, there are three projects in this fund: Lemon Bluff Park, Blue Lake, and Lake Ashby. Lemon Bluff Park will be upgraded to include additional parking, restrooms, and two pavilions with access to St. John's River. Blue Lake's boat ramp will be updated and Lake Ashby's fishing dock will be renovated.

Shell Harbor is estimated to be completed with expenditures of \$1,206,609 for fiscal year 2018-19. Highbridge Park updates will be completed as well for \$15,000.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, page I-30.

Revenues:

Vessel registration fees from the FBIP are the primary revenue source for this fund. This revenue source is collected as outlined in Florida Statute 328.72. A 3% growth is assumed throughout the forecasted years.

Other revenue sources for this fund are ECHO grants awarded for specific projects.

Expenditures:

Capital Improvements – are allocated per Park's capital replacement plans. A summary is below:

Capital Improvement				
	FY 2020	FY 2021	FY 2022	FY 2023
Lemon Bluff Park	\$1,047,260	\$0	\$0	\$0
Blue Lake Boat Ramp	\$250,000	\$0	\$0	\$0
Lake Ashby Fishing Dock	\$53,000	\$0	\$0	\$0
Total	\$1,350,260	\$0	\$0	\$0

Reserves:

Reserve for Future Capital – are to be utilized to fund Park's capital improvements.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 326 - Parks Projects

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Vessel Registration Fees	150,155	140,000	140,000	144,200	148,500	153,000
ECHO Grant - Shell Harbor	400,000	400,000	0	0	0	0
ECHO Grant - Lemon Bluff	400,000	0	400,000	0	0	0
Investment Income	0	35,000	35,000	35,700	36,400	37,100
Subtotal Operating Revenues	950,155	575,000	575,000	179,900	184,900	190,100
PY Fund Balance One-Time	740,000	772,409	775,260			
TOTAL FUND REVENUES	1,690,155	1,347,409	1,350,260	179,900	184,900	190,100
Expenditures:						
Shell Harbor Park	400,000	1,206,609	0	0	0	0
Lemon Bluff Park	590,000	25,800	1,047,260	0	0	0
Blue Lake Boat Ramp	250,000	0	250,000	0	0	0
Highbridge Park Improvements	200,000	15,000	0	0	0	0
Lake Ashby Fishing Dock	100,000	100,000	53,000	0	0	0
TOTAL FUND EXPENDITURES	1,540,000	1,347,409	1,350,260	0	0	0
REVENUES LESS EXPENDITURES	150,155	0	0	179,900	184,900	190,100
Reserve for Future Capital	150,155	1,633,432	858,172	1,038,072	1,222,972	1,413,072

Fund: 328 – Trails Projects Fund

Fund Overview

The purpose of this fund is to account for both the East Central Regional Rail Trail and the Spring-to-Spring Trails. County Council has committed \$1 million of ECHO funds, annually, to be used toward debt service and the trail projects. The East Central Regional Rail Trail is expected to be over 50 miles in length and will become part of a five-county, 260 mile loop. The Spring-to-Spring Trail is constructed in multiple phases and will include multi-use, bicycle/pedestrian, and riding trails.

Assumptions

Fiscal Year 2018-19 Budget – as outlined in the Adopted Budget Document, page I-32.

Revenues:

In July 2004, the County Council dedicated \$1,000,000 annually from the ECHO program funds for trail construction and maintenance. Fiscal year 2020-21 will be the last year for the transfer from ECHO into the Trails Fund.

Expenditures:

Annual transfers for debt service obligations are executed to Debt Service Fund 208 for repayment of the \$4,724,000 Capital Improvement Revenue Note, Series 2010.

Construction Engineering costs for in-house time spent on trail construction projects for design review and inspections.

Reserves:

Reserves are set aside for future trail construction and maintenance.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 328 - Trails Projects Fund

	FY2018-19 Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Transfer - ECHO - Trails (p.42)	1,000,000	1,000,000	1,000,000	1,000,000	0	0
Miscellaneous Revenues	0	145,043	125,000	100,000	100,000	100,000
PY Fund Balance One-Time		931,745			657,371	155,000
Operating Revenues	1,000,000	2,076,788	1,125,000	1,100,000	757,371	255,000
Expenditures:						
Trails - Engineering & Construction Costs	0	262,337	240,000	245,000	250,000	255,000
Debt Service	515,443	515,445	515,023	510,339	507,371	0
Grant Match - Spring to Spring 3B	0	195,200	0	0	0	0
Grand Avenue Trail Head	0	3,806	0	0	0	0
NSB Trail and Trail Head - Marine Science Center	0	1,100,000	0	0	0	0
Operating Expenses	515,443	2,076,788	755,023	755,339	757,371	255,000
REVENUES LESS EXPENDITURES	484,557	0	369,977	344,661	0	0
Reserves	484,557	5,536,356	5,906,333	6,250,994	5,593,623	5,438,623
Total Reserves	484,557	5,536,356	5,906,333	6,250,994	5,593,623	5,438,623

Fund: 334 – Bond Funded Road Program Projects

Fund Overview

This fund is used to account for road construction projects based upon input from local cities, existing traffic demands and economic development. Financed from funds issued in 2004.

Assumptions

Fiscal Year 2018-19 Budget – As outlined in the Adopted Budget Document, page I-34.

Revenues:

In October 2004, County Council approved adopted Resolution No. 2004-192 authorizing the issuance of revenue bonds in an amount, not to exceed \$70 million for the purpose of financing the costs of various transportation improvements within the county.

Expenditures:

Capital Improvements – are allocated per the county's road program. A summary is below:

Capital Improvement				
	FY 2020	FY 2021	FY 2022	FY 2023
Tenth Street-Myrtle to US1	\$1,460,137	\$0	\$0	\$0
Orange Camp Rd-MLK to I-4	\$4,172,218	\$0	\$0	\$0
Total	\$5,632,355	\$0	\$0	\$0

Reserves:

Reserve for Future Capital is accumulated to fund improvements per the Bond Funded Road Program's capital improvement plan.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 334 - Bond Funded Road Program

	FY2018-19 Current Budget	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Revenues:						
Miscellaneous	0	188,640	0	0	0	0
PY Fund Balance One-Time	6,256,686	6,068,046	5,632,355			
TOTAL FUND REVENUES	6,256,686	6,256,686	5,632,355	0	0	0
Expenditures:						
Howland Blvd-Providence to Elkcam	4,727,235	4,727,235	0	0	0	0
LPGA Boulevard 4LN PH2, Jimmy Ann Dr to E of Derbyshire	180	180	0	0	0	0
Tenth St. - Myrtle to US1	240,657	240,657	1,460,137	0	0	0
Orange Camp Rd - MLK to I-4	1,288,614	1,288,614	4,172,218	0	0	0
TOTAL FUND EXPENDITURES	6,256,686	6,256,686	5,632,355	0	0	0
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserves for Future Capital	0	5,632,355	0	0	0	0
Total Reserves	0	5,632,355	0	0	0	0

Fund: 369 – Sheriff Capital Projects

Fund Overview

This fund was established to account for several projects of the Volusia County Sheriff's Office.

CAD System – replace system which is no longer being supported.

E911 Sheriff Technology - nationwide initiative by communications providers such as AT&T to migrate to Internet Protocol (IP) system. Beginning 2020, AT&T will no longer support the current Camatrunk copper wire technology. The new system would allow digital information to flow seamlessly from the public, through the 911 network, and to emergency responders.

Assumptions

Fiscal Year 2018-19 Budget – As outlined in the Adopted Budget Document, page I-38.

Revenues:

Interfund transfers from General Fund in fiscal year 2019-20 through fiscal year 2020-21 for sheriff capital projects.

General Fund and MSD Contribution:

The chart below shows past history and future projections of General Fund and MSD contributions:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
General Fund	\$0	\$5,000,000	\$150,000	\$750,000	\$1,900,000	\$2,250,000	\$3,950,286
MSD	\$1,500,000	\$0	\$3,148,148	\$0	\$0	\$0	\$0
Loan Proceeds*	\$0	\$0	\$7,000,000	\$0	\$0	\$0	\$0

*Debt payments on loan proceeds will be funded from MSD funds

Expenditures:

Capital Improvements - are allocated per Sheriff's capital replacement plans. A summary is below:

Capital Improvements				
	FY 2020	FY 2021	FY 2022	FY 2023
CAD/RMS	\$3,000,000	\$4,000,000	\$0	\$0
E911 Sheriff Tech.	\$0	\$0	\$5,000,000	\$0
Total	\$3,000,000	\$4,000,000	\$5,000,000	\$0

Reserves:

Reserve for Future Capital – are restricted to be used for sheriff capital projects.

VOLUSIA COUNTY 5 YEAR FORECAST

FUND: 369 - Sheriff Capital Projects

Revenues:	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
Transfer-General Fund-CAD/RMS (p.22)	250,000	250,000	1,400,000	2,050,000	0	0
Transfer-General Fund-E911 (p.22)	500,000	500,000	500,000	200,000	3,950,286	0
Investment Income		120,000	70,000	70,000	58,304	0
PY Fund Balance CIP	590,000	5,602,218	1,030,000	1,680,000	991,410	
TOTAL FUND REVENUES	1,340,000	6,472,218	3,000,000	4,000,000	5,000,000	0
Expenditures:						
Sheriff's Evidence Facility	0	6,232,218	0	0	0	0
Action Target Line of Fire	240,000	240,000	0	0	0	0
Vehicle Parking Covered Overhang	350,000	0	0	0	0	0
E911 Sheriff Technology	500,000	0	0	0	5,000,000	0
Sheriff's CAD/RMS	250,000	0	3,000,000	4,000,000		
TOTAL FUND EXPENDITURES	1,340,000	6,472,218	3,000,000	4,000,000	5,000,000	0
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserve for Future Capital		3,701,410	2,671,410	991,410	0	0

Fund: 373 – Medical Examiner Facility

Fund Overview

This fund is used to account for the development and construction of a medical examiner facility. The existing medical examiner facility does not have the capacity for the current workload, which includes over 600 autopsies and 900 death investigations, annually. A new facility is required to provide adequate morgue, autopsy, and laboratory space. The planned facility would be hurricane hardened and able to continue functions in a disaster event. The facility would be designed to provide separate space for public, medical examiner, and law enforcement.

Assumptions

Fiscal Year 2018-19 Budget – As outlined in the Adopted Budget Document, page I-40.

Anticipated design in fiscal year 2019-20.

Revenues:

Interfund transfers from General Fund in fiscal years 2018-19 through 2020-21.

General Fund Contribution:

The chart below shows the past history and future projections of General Fund contributions:

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfers from General Fund	\$500,000	\$1,900,000	\$3,000,000	\$1,782,000	\$0	\$0
Total	\$500,000	\$1,900,000	\$3,000,000	\$1,782,000	\$0	\$0

Expenditures:

Capital Improvements – are allocated per medical examiner facility capital replacement plans. A & E to begin in early 2019-2020.

Capital Improvements

	FY 2020	FY 2021	FY 2022	FY 2023
Medical Examiner Facility	\$0	\$6,616,935	\$0	\$0
Design of the Medical Examiners Building	\$700,000	\$0	\$0	\$0
Total	\$700,000	\$6,616,935	\$0	\$0

Reserves:

Reserve for Future Capital – are to be utilized to fund Medical Examiner Facilities capital improvements, as outlined above.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 373 - Medical Examiner Facility

	FY2018-19 Adopted	FY2018-19 Estimated	FY2019-20 Budget	FY2020-21 Forecast	FY2021-22 Forecast	FY2022-23 Forecast
<u>Revenues:</u>						
Transfer from 001 General Fund (p.22)	1,900,000	1,900,000	3,000,000	1,782,000	0	0
Investment Income	0	34,375	50,000	50,000	0	0
PY Fund Balance CIP	0	0	0	4,784,935		0
TOTAL FUND REVENUES	1,900,000	1,934,375	3,050,000	6,616,935	0	0
<u>Expenditures:</u>						
Medical Examiner Facility	700,000	0	0	6,616,935	0	0
Design of the Medical Examiner Facility	0	0	700,000	0	0	0
TOTAL FUND EXPENDITURES	700,000	0	700,000	6,616,935	0	0
REVENUES LESS EXPENDITURES	1,200,000	1,934,375	2,350,000	0	0	0
Reserves for Future Capital		2,434,935	4,784,935	0	0	0

Debt Service Funds Summary

Management continues to monitor changes in revenues and their potential impact on bond covenants and debt service requirements. The County's overall debt profile is characterized by good debt service coverage with its debt burden low. An objective measure of the County's fiscal performance is evidenced by the latest financial analysis and review performed by Fitch Rating Agency in 2017, in which they assert:

- Volusia County has an extended history of sound financial operations with prudent management practices that contribute to its strong reserves and liquidity.
- The county continues to operate with conservative assumptions and moderate periodic revenue increases leading to historically sound reserve levels.
- Debt levels are low and future capital needs manageable.

In addition, Moody's Investor Services, in April 2018 increased the County's user rating from Aa3 to Aa2, re-affirming the assertions made by Fitch in the prior year.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, Section G.

Revenues:

Various revenue sources provide funding for the County's debt service expenditures.

Ad Valorem Taxes for the Forever Debt Service (Fund 262) - based on taxable value multiplied by the millage rate per thousand. The taxable value at a flat millage rate represents a potential increase of 5% in tax revenue for fiscal year 2019-20 through fiscal years 2021-23. Revenue for debt requirements is provided by the voter-approved Volusia Forever limited property tax, not to exceed 0.2000 mills, expiring 10/1/2021. For fiscal year 2019-20, 0.0878 mills is recommended to cover the debt service requirements. The remaining 0.1052 mills is budgeted in the Forever Fund (161). For all other years, millage rates are adjusted to fund debt obligations.

Transfers of Half-Cent Sales Tax in fiscal year 2017-18 for general fund sales tax-related debt funded the Subordinate Lien Sales Tax Refunding Revenue Bond, Series 2008 (Fund 201) and Capital Improvement Refunding Revenue Bond, Series 2012 (Fund 204) pay-offs in 2017-18. The Capital Improvement Revenue Note, Series 2016 (Fund 214) obligation was paid off during the first quarter of fiscal year 2018-19. Fund 201, Fund 204, and Fund 214 were part of the Go-To Zero plan.

Transfers of Half-Cent Sales Tax for municipal service district sales tax-related debt for Capital Improvement Note, Series 2017 (Fund 215) is forecasted fiscal years 2020-23.

Transfers of Tourist Development Tax for Ocean Center debt service (Funds 202, 203, and 208) is forecasted for fiscal year 2019-20 at 4.6% increase, 2020-21 is forecasted flat, 2021-22 is forecasted with a 6% increase, and 2022-23 is forecasted with a 4.3% decrease due to the debt from 203 being paid off.

Transfers of Echo fund revenue for Trails debt service (Fund 208) is forecasted for fiscal years 2020-21.

Debt Service Funds Summary

Funding for the Gas Tax Revenue Refunding Bond, Series 2013 is shared by road impact fees and gas taxes. Trend analysis of road impact fees is challenging based on the volatility of development activity in the County. For this forecast, road impact fees are forecasted with a 61% increase for 2019-20 and will cover the full debt payment for the Gas Tax Revenue Refunding Bond for 2019-20 without any amounts from gas taxes. However, for the remaining forecasted years, gas tax revenue will be needed. Future years are forecasted flat with the 2018-19 estimate and will be re-evaluated as more trend data becomes available. Gas taxes from the Transportation Trust Fund (103) are forecasted to fund the debt payments for the Capital Improvement Revenue Note, Series 2015 for all forecasted years.

Expenditures:

Debt Service payments are based on debt service schedules for annual principal and interest. Other Debt Service costs are based on historical expenditure trends for arbitrage, reporting requirements and other related costs.

Reserves:

Reserves are accumulated based upon the funding requirement established in the bond/note covenants.

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Fund 201 Subordinate Lien Sales Tax Revenue	0	0	0	0	0	0
Fund 202 TDT Refunding Revenue Bond, Series 2014	716,561	716,560	722,320	723,796	2,829,380	2,880,362
Fund 203 Tourist Development Tax Revenue Bond, Series, 2004	2,090,834	1,833,713	1,822,125	1,810,362	0	0
Fund 204 - Capital Improvement, Series 2013	0	10,000	0	0	0	0
Fund 208 - Capital Improvement Revenue Note, Series 2010	0	0	0	0	0	0
Fund 209- Capital Improvement Revenue Note, Series 2015	0	0	0	0	0	0
Fund 213 - Gas Tax Refunding Bond, Series 2013	0	0	0	0	0	0
Fund 214 - Sales Tax Revenue Bond, Series 2016	0	0	0	0	0	0
Fund 215 - Capital Improvement note, Series 2017	343,994	289,527	295,277	300,932	302,325	307,836
Fund 262 - Limited Tax General Obligation Bonds, Series, 2014	231,673	316,600	158,300	0	0	0
Grand Total	3,383,062	3,166,400	2,998,022	2,835,090	3,131,705	3,188,198

VOLUSIA COUNTY 5 YEAR FORECAST
Debt Service Funds

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues 200 Funds:						
Transfer - Sales Tax Fund (108) (p.101)	1,643,750	1,501,336	0	0	0	0
Transfer - Tourist Development (106) (p.66)	4,286,247	4,044,476	4,268,993	4,266,637	4,573,985	4,344,596
Transfer - Special Assessment (121)	252,551	252,551	0	0	0	0
Transfer - Ocean Center (118) (p.69)	703,097	703,095	702,749	698,136	694,263	692,105
Transfer - Trails (328) (p.118)	515,443	515,445	515,023	510,339	507,371	0
Transfer - Road Impact Fee Funds (131-134)	2,799,476	2,799,476	4,512,882	2,799,894	2,800,107	2,805,748
Transfer - County Transportation Trust (103) (p.98)	2,721,505	2,688,533	1,017,920	2,723,569	2,718,951	2,721,104
Transfer - Municipal Service District (120) (p.32)	455,241	444,683	466,207	468,220	465,778	470,752
Ad Valorem Taxes	3,276,438	3,276,438	3,092,261	3,087,543	0	0
Miscellaneous Revenues	9,598	100,306	37,685	40,981	0	0
PY Fund Balance Operating	13,624,062	13,855,742	169,888	170,063	1,810,362	
TOTAL FUND REVENUES	30,287,408	30,182,081	14,783,608	14,765,382	13,570,817	11,034,305
Expenditures 200 Funds:						
Principal Payment	25,838,211	25,838,210	10,736,279	10,874,753	7,728,172	8,849,000
Interest Payment	4,293,739	4,240,883	4,013,819	3,869,748	3,721,918	2,114,062
Miscellaneous Expenditures	150,182	19,708	19,500	12,500	12,500	14,750
TOTAL FUND EXPENDITURES	30,282,132	30,098,801	14,769,598	14,757,001	11,462,590	10,977,812

*** Reserves:**

	FY 2018-19	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
	Budget	Estimate	Budget	Forecast	Forecast	Forecast
Fund 201 Subordinate Lien Sales Tax Revenue	0	0	0	0	0	0
Fund 202 TDT Refunding Revenue Bond, Series 2014	716,561	716,560	722,320	723,796	2,829,380	2,880,362
Fund 203 Tourist Development Tax Revenue Bond, Series, 2004	2,090,834	1,833,713	1,822,125	1,810,362	0	0
Fund 204 - Capital Improvement, Series 2013	0	0	0	0	0	0
Fund 208 - Capital Improvement Revenue Note, Series 2010	0	0	0	0	0	0
Fund 209- Capital Improvement Revenue Note, Series 2015	0	0	0	0	0	0
Fund 213 - Gas Tax Refunding Bond, Series 2013	0	0	0	0	0	0
Fund 214 - Sales Tax Revenue Bond, Series 2016	0	0	0	0	0	0
Fund 215 - Capital Improvement note, Series 2017	343,994	289,527	295,277	300,932	302,325	307,836
Fund 262 - Limited Tax General Obligation Bonds, Series, 2014	231,673	316,600	158,300	0	0	0
Grand Total of Reserves	3,383,062	3,156,400	2,998,022	2,835,090	3,131,705	3,188,198
Grand Total of Reserves & Fund Expenditures	33,665,194	33,255,201	17,767,620	17,592,091	14,594,295	14,166,010

*** Reserves set aside for future debt service payments as required by debt covenants.**

Fund: 201 – Subordinate Lien Sales Tax Refunding Revenue Bonds, Series 2008

Fund Overview

The Subordinate Lien Sales Tax Refunding Revenue Bonds, Series 2008 were issued to advance refund a portion of the Subordinate Lien Sales Tax Revenue Bonds, Series 1998 originally issued to finance the construction of the West Volusia Courthouse, renovation of existing court and other capital facilities, and to refund the outstanding Sales Tax Improvement Revenue Bonds, Series 1996. As part of the County Council's Go-To-Zero plan, this debt was paid off at the end of fiscal year 2017-18 and final closeout cost occurred in the first quarter of 2018-19.

Issue Date: February 27, 2008

Par Amount: \$42,605,000

Interest Rate: 3.00% - 5.25%

Final Maturity: October 1, 2018

Pledge Source: Local government half-cent sales tax and investment earnings thereof

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the Adopted Budget Document, page G-10.

Revenues:

Interfund transfer from Sales Tax Fund (108) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before October 1st, annually. Interest payments are split into two payments, on or before October 1st and April 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
FUND: 201 Subordinate Lien Sales Tax Revenue, Series 2008
West Volusia Courthouse, Parking, Other Facilities

Maturity Date: 10/1/2018

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
<u>Revenues:</u>						
PY Fund Balance Operating	113,663	1,708	0	0	0	0
TOTAL FUND REVENUES	113,663	1,708	0	0	0	0

<u>Expenditures:</u>						
Miscellaneous Expenditures	113,663	1,708	0	0	0	0
TOTAL FUND EXPENDITURES	113,663	1,708	0	0	0	0
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Reserves	0	0	0	0	0	0
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Fund: 202 – TDT Refunding Revenue Bond, Series 2014A & B

Fund Overview

The Tourist Development Tax Refunding Revenue Bonds, Series 2014A and 2014B were issued to refinance a portion of the Tourist Development Tax Revenue Bonds, Series 2004 which were originally issued to fund the Ocean Center expansion and renovation project.

Issue Date: April 15, 2014

Par Amount: \$46,380,000 (2014A - \$21,380,000; 2014B - \$25,000,000)

Interest Rate: 3.510%

Final Maturity: December 1, 2034

Pledge Source: Tourist development tax, Ocean Center operating revenues, and related investment earnings.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-12.

Revenues:

Interfund transfer from Tourist Development Fund (106) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before December 1st, annually. Interest payments are split into two payments, on or before December 1st and June 1st, annually.

Reserves:

Reserves are accumulated for the following year's principal and interest payments, as required by debt covenants.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 202 - TDT Refunding Revenue Bond, Series 2014A & 2014B

Maturity Date: 12/1/2034

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - Tourist Development (106) (p.66)	1,826,246	1,815,251	1,823,081	1,820,900	3,921,847	4,344,596
Interest	0	10,994	0	0	0	0
TOTAL FUND REVENUES	1,826,246	1,826,245	1,823,081	1,820,900	3,921,847	4,344,596
Expenditures:						
Principal Payment	210,000	210,000	220,000	230,000	235,000	2,765,000
Interest Payment	1,603,370	1,603,370	1,595,821	1,587,924	1,579,763	1,527,114
Miscellaneous Expenditures	7,000	7,000	1,500	1,500	1,500	1,500
TOTAL FUND EXPENDITURES	1,820,370	1,820,370	1,817,321	1,819,424	1,816,263	4,293,614
REVENUES LESS EXPENDITURES	5,876	5,875	5,760	1,476	2,105,584	50,982
Reserves	716,561	716,560	722,320	723,796	2,829,380	2,880,362

Fund: 203 – Tourist Development Tax Revenue Bonds, Series 2004

Fund Overview

The Tourist Development Tax Revenue Bonds, Series 2004 were issued to fund the Ocean Center expansion and renovation project. An additional one-cent tourist development tax was levied and pledged as security for these bonds. In fiscal year 2013-14, a portion of these bonds were refinanced and are budgeted in the Tourist Development Tax (TDT) Refunding Revenue Bonds, Series 2014A and 2014B (Fund 202).

Issue Date: September 2, 2004

Par Amount: \$55,451,336

Interest Rate: 3.00% - 5.03%

Final Maturity: December 1, 2021

Pledge Source: Tourist development tax, Ocean Center operating revenues and related investment earnings.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-14.

Revenues:

Interfund transfer from Resort Tax Fund (106) to meet annual debt service obligations.

Expenditures:

Principal and interest payments are made on or before December 1st, annually.

Reserves:

Reserves are accumulated for the following year's principal and interest payments, as required by debt covenants.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 203 - Tourist Development Tax Revenue Bond, Series 2004
Ocean Center

Maturity Date: 12/1/2021

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - Tourist Development (106) (p.66)	2,460,001	2,229,225	2,445,912	2,445,737	652,138	0
Interest	0	18,655	0	0	0	0
PY Fund Balance Operating	0	212,120	11,588	11,763	1,810,362	0
TOTAL FUND REVENUES	2,460,001	2,460,000	2,457,500	2,457,500	2,462,500	0
Expenditures:						
Principal Payment	1,254,211	1,254,210	1,182,279	1,112,753	1,042,172	0
Interest Payment	1,200,790	1,200,790	1,272,721	1,342,247	1,412,828	0
Miscellaneous Expenditures	5,000	5,000	2,500	2,500	7,500	0
TOTAL FUND EXPENDITURES	2,460,001	2,460,000	2,457,500	2,457,500	2,462,500	0
REVENUES LESS EXPENDITURES	0	0	0	0	0	0
Reserves	2,090,834	1,833,713	1,822,125	1,810,362	0	0

Fund: 204 – Capital Improvement Refunding Revenue Bond, Series 2012

Fund Overview

The Capital Improvement Refunding Revenue Bond, Series 2012 was issued to refinance the outstanding Subordinate Lien Sales Tax Revenue Bonds, Series 2003, which, in turn, had refinanced Series 1993 bonds. Bonds were originally issued to fund the Justice Center, acquire the administrative center at 250 N. Beach Street in Daytona, and fund other capital projects. Final payment for the bond was scheduled for October 2021; however, as part of the County Council's Go-To-Zero plan, this debt was paid off at the end of fiscal year 2017-18 and final closeout costs occurred in the first quarter of 2018-19.

Issue Date: July 3, 2012

Par Amount: \$4,780,000

Interest Rate: 1.955% until December 31, 2017 – 2.3785% thereafter

Final Maturity: October 1, 2021

Pledge Source: Local government half-cent sales tax and related investment earnings.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-16.

Revenues:

Interfund transfer from Sales Tax Fund (108) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before October 1st, annually. Interest payments are split into two payments, on or before October 1st and April 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 204 - Capital Improvement Refunding Revenue Bond, Series 2012
Justice Center. Beach Street, Other Projects

Maturity Date: 12/1/2021

*****Paid off 10/1/2018*****

Revenues:	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
PY Fund Balance Operating	10,000	1,500	0	0	0	0
TOTAL FUND REVENUES	10,000	1,500	0	0	0	0

Expenditures:						
Miscellaneous Expenditures	10,000	1,500	0	0	0	0
TOTAL FUND EXPENDITURES	10,000	1,500	0	0	0	0
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Reserves	0	0	0	0	0	0
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Fund: 208 – Capital Improvement Revenue Note, Series 2010

Fund Overview

The Capital Improvement Revenue Note, Series 2010 was issued to refinance several commercial paper loans that financed the Ocean Center Expansion \$9,875,000; Capri Drive and West Highlands Special Assessment Districts' improvements, \$1,790,000; and Trails construction, \$4,724,000. Segments of this note mature at various times. Capri Drive and West Highlands Special Assessment District both matured on December 1, 2018.

Ocean Center Expansion:

Issue Date: December 6, 2010

Par Amount: \$9,875,000

Interest Rate: 3.02% until December 31, 2017 – 3.67% thereafter

Final Maturity: December 1, 2030

Pledge Source: non ad valorem revenues – see Ocean Center Fund (118).

Capri Drive & west Highlands Special Assessments:

Issue Date: December 6, 2010

Par Amount: \$1,790,000

Interest Rate: 3.02% until December 31, 2017 – 3.67% thereafter

Final Maturity: December 1, 2018

Pledge Source: non ad valorem revenues – see Special Assessment Fund (121).

Trails:

Issue Date: December 6, 2010

Par Amount: \$4,724,000

Interest Rate: 3.02% until December 31, 2017 – 3.67% thereafter

Final Maturity: December 1, 2021

Pledge Source: non ad valorem revenues – see ECHO via Trails Project Fund (328).

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-18.

Revenues:

Interfund transfers from Ocean Center Fund (118), Special Assessment Fund (121), and ECHO via Trails Project Fund (328) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before December 1st, annually. Interest payments are split into two payments, on or before December 1st and June 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 208 - Capital Improvement Revenue Note, Series 2010
West Highlands and Capri Drive Improvements, Ocean Center, Trails

Maturity Date: 12/1/2030

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - Special Assessment (121)	252,551	252,551	0	0	0	0
Transfer - Ocean Center (118) (p.69)	703,097	703,095	702,749	698,136	694,263	692,105
Transfer - Trails (328) (p.118)	515,443	515,445	515,023	510,339	507,371	0
TOTAL FUND REVENUES	1,471,091	1,471,091	1,217,772	1,208,475	1,201,634	692,105
Expenditures:						
West Highlands	160,900	160,900	0	0	0	0
Capri Drive	91,651	91,651	0	0	0	0
Ocean Center Expansion	703,097	703,095	702,749	698,136	694,263	692,105
Trails Program	515,443	515,445	515,023	510,339	507,371	0
TOTAL FUND EXPENDITURES	1,471,091	1,471,091	1,217,772	1,208,475	1,201,634	692,105
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Fund: 209 – Capital Improvement Revenue Note, Series 2015

Fund Overview

The Capital Improvement Revenue Note, Series 2015 was issued to fund the Williamson Boulevard road widening project, located in the Port Orange area. Additional funding for the project was provided by state grants, County Local Option Gas taxes, and the City of Port Orange.

Issue Date: October 2, 2015

Par Amount: \$9,000,000

Interest Rate: 2.17%

Final Maturity: October 1, 2025

Pledge Source: Local Option Gas Tax – See Transportation Trust Fund (103).

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-20.

Revenues:

Interfund transfer from Transportation Trust Fund (103) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before October 1st, annually. Interest payments are split into two payments, on or before October 1st and April 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 209 - Capital Improvement Revenue Note, Series 2015
South Williamson Boulevard Extension

Maturity Date: 10/1/2025

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - County Transportation Trust (103) (p.98)	1,011,800	1,010,828	1,017,920	1,013,608	1,008,860	1,008,790
Interest	0	972	0	0	0	0
TOTAL FUND REVENUES	1,011,800	1,011,800	1,017,920	1,013,608	1,008,860	1,008,790
Expenditures:						
Principal Payment	870,000	870,000	890,000	910,000	925,000	945,000
Interest Payment	141,050	141,050	122,170	102,858	83,110	63,040
Miscellaneous Expenditures	750	750	5,750	750	750	750
TOTAL FUND EXPENDITURES	1,011,800	1,011,800	1,017,920	1,013,608	1,008,860	1,008,790
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Fund: 213 – Gas Tax Refunding Bond, Series 2013

Fund Overview

The Gas Tax Refunding Revenue Bond, Series 2013 was issued to refinance a portion of the Gas Tax Revenue Bonds, Series 2004, originally issued to finance the acquisition, reconstruction of roads, bridges, and other transportation improvements.

Issue Date: January 9, 2013

Par Amount: \$41,505,000

Interest Rate: 2.035%

Final Maturity: October 1, 2024

Pledge Source: Six cent local option fuel tax and related investment earnings.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-22.

Revenues:

Interfund transfers from Road Impact Fee Funds (131,132,133,134) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before October 1st, annually. Interest payments are split into two payments, on or before October 1st and April 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 213 - Gas Tax Refunding Bond, Series 2013
Transportation

Maturity Date: 10/1/2024

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - Road Impact Fees (131-134)	2,799,476	2,799,476	4,512,882	2,799,894	2,800,107	2,805,748
Transfer - County Transportation Trust (103) (p.98)	1,709,705	1,677,705	0	1,709,961	1,710,091	1,712,314
Interest	0	32,000	0	0	0	0
TOTAL FUND REVENUES	4,509,181	4,509,181	4,512,882	4,509,855	4,510,198	4,518,062
Expenditures:						
Principal Payment	3,995,000	3,995,000	4,080,000	4,160,000	4,245,000	4,335,000
Interest Payment	513,431	513,431	432,132	349,105	264,448	178,062
Miscellaneous Expenditures	750	750	750	750	750	5,000
TOTAL FUND EXPENDITURES	4,509,181	4,509,181	4,512,882	4,509,855	4,510,198	4,518,062
REVENUES LESS EXPENDITURES	0	0	0	0	0	0

Fund: 214 – Capital Improvement Revenue Note, Series 2016

Fund Overview

The Capital Improvement Revenue Note, Series 2016 was issued to assist in financing the One Daytona Community Infrastructure Development District (CDD), a \$250 million multi-phase, mixed use retail, dining and entertainment development across the street from the Daytona International Speedway. The original plan for debt repayment called for the final payment to be made on November 1, 2026. However, as part of the County Council's go-to-zero debt initiative, this debt was paid off in the first quarter of fiscal year 2018-19.

Issue Date: September 28, 2016

Par Amount: \$15,000,000

Interest Rate: 1.85%

Final Maturity: November 1, 2026

Pledge Source: Non-ad valorem revenues.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-24.

Revenues:

Interfund transfer from Sales Tax Fund (108) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before November 1st, annually. Interest payments are split into two payments, on or before November 1st and May 1st, annually.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 214 - Capital Improvement Revenue Note, Series 2016
One Daytona

Maturity Date: 11/1/2026

*****Paid off 10/1/2018*****

Revenues:	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Transfer - Sales Tax Fund (108) (p.101)	1,643,750	1,501,336	0	0	0	0
PY Fund Balance Operating	13,500,000	13,640,414	0	0	0	0
TOTAL FUND REVENUES	15,143,750	15,141,750	0	0	0	0

Expenditures:	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Principal Payment	15,000,000	15,000,000	0	0	0	0
Interest Payment	138,750	138,750	0	0	0	0
Miscellaneous Expenditures	5,000	3,000	0	0	0	0
TOTAL FUND EXPENDITURES	15,143,750	15,141,750	0	0	0	0

REVENUES LESS EXPENDITURES	0	0	0	0	0	0
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Reserves	0	0	0	0	0	0
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Fund: 215 – Capital Improvement Revenue Note, Series 2017

Fund Overview

The Capital Improvement Revenue Note, Series 2017 was issued to finance a portion of the Sheriff's Office Evidence Facility. Funding for the evidence facility \$13.5 million project cost is split between the General Fund and the Municipal Service District (MSD).

Issue Date: December 14, 2017

Par Amount: \$7,000,000

Interest Rate: 2.87%

Final Maturity: December 1, 2037

Pledge Source: Non-ad valorem revenue.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-26.

Revenues:

Interfund transfer from Municipal Service District (120) to meet annual debt service obligations.

Expenditures:

Principal payments are made on or before December 1st, annually. Interest payments are split into two payments, on or before December 1st and June 1st, annually.

Reserves:

Reserves are accumulated for the following year's principal and interest payments, as required by debt covenants.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 215 - Capital Improvement Revenue Note, Series 2017
Sheriff's Office Evidence Facility - MSD portion

Maturity Date: 12/1/2037

	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Revenues:						
Transfer - Municipal Service District (120) (p.32)	455,241	444,683	466,207	468,220	465,778	470,752
PY Fund Balance Operating	0	0	0	0	0	0
TOTAL FUND REVENUES	455,241	444,683	466,207	468,220	465,778	470,752
Expenditures:						
Principal Payment	255,000	255,000	270,000	280,000	290,000	295,000
Interest Payment	197,241	144,385	189,707	181,815	173,635	165,241
Miscellaneous Expenditures	3,000	0	750	750	750	5,000
TOTAL FUND EXPENDITURES	455,241	399,385	460,457	462,565	464,385	465,241
REVENUES LESS EXPENDITURES	0	45,298	5,750	5,655	1,393	5,511
Reseves						
	343,994	289,527	295,277	300,932	302,325	307,836

Fund: 262 – Limited Tax General Obligation Refunding Bond, Series 2014

Fund Overview

The Limited Tax General Obligation Refunding Bonds, Series 2014 was a refinance of the Limited Tax General Obligation Bonds Debt Service Fund, Series 2005. The original purpose of the debt was to advance Forever Funds for land purchases.

Issue Date: October 28, 2014

Par Amount: \$18,695,000

Interest Rate: 1.92%

Final Maturity: October 1, 2021

Pledge Source: Limited tax levy of ad valorem taxes in an amount not to exceed 0.2 mil per year, for 7 years, on all taxable property within the County.

Assumptions:

Fiscal year 2018-19 Budget – as outlined in the adopted budget document, page G-28.

Revenues:

Voter-approved Volusia Forever limited property tax, not to exceed 0.2000 mills

Expenditures:

Principal payments are made on or before October 1st, annually. Interest payments are split into two payments, on or before October 1st and April 1st, annually.

Reserves:

Reserves are accumulated for the following year's principal and interest payments, as required by debt covenants.

VOLUSIA COUNTY 5 YEAR FORECAST
Fund 262 - Limited Tax General Obligation Refunding Bonds, Series 2014
Forever Debt Service

Maturity Date: 10/1/2021

Revenues:	FY 2018-19 Budget	FY 2018-19 Estimate	FY 2019-20 Budget	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast
Ad Valorem Taxes	3,276,438	3,276,438	3,092,261	3,087,543	0	0
Millage Rate*	0.1004	0.1004	0.0878	0.0835	0.0000	0.0000
Interest	9,598	37,685	37,685	40,981	0	0
PY Fund Balance Operating	399		158,300	158,300		
TOTAL FUND REVENUES	3,286,435	3,314,123	3,288,246	3,286,824	0	0
Expenditures:						
Prinicipal Payment	3,100,000	3,100,000	3,160,000	3,220,000	0	0
Interest Payment	182,016	182,016	122,496	61,824	0	0
Miscellaneous Expenditures	4,419	0	5,750	5,000	0	0
TOTAL FUND EXPENDITURES	3,286,435	3,282,016	3,288,246	3,286,824	0	0
REVENUES LESS EXPENDITURES	0	32,107	0	0	0	0

Reserves	231,673	316,600	158,300	0	0	0
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* Total millage not to exceed 0.2 mills, per referendum. Forever millage is net of millage for Debt Service (see 161) Maturity: 10/1/21.

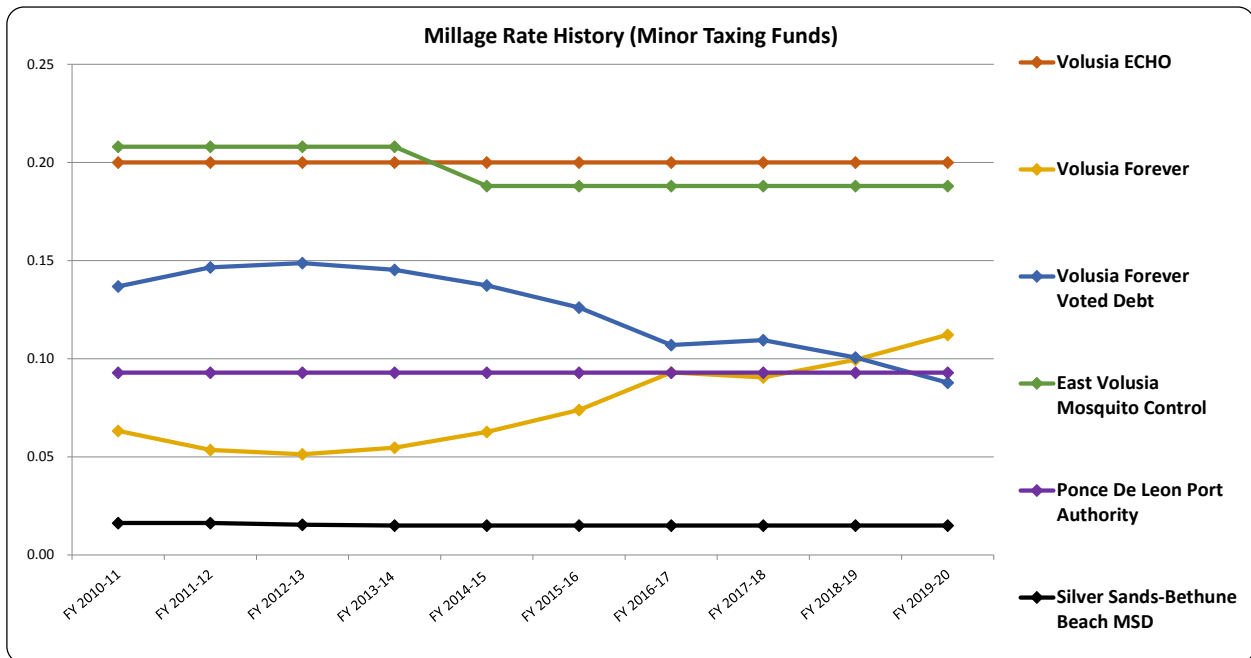
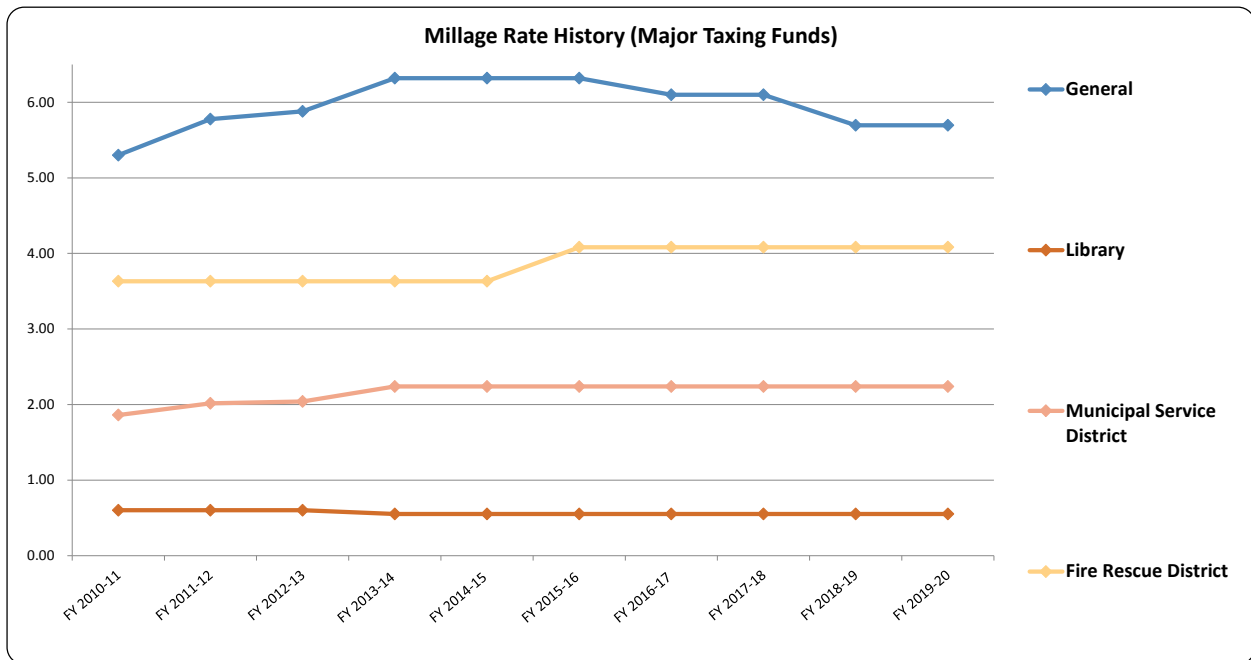
Expenditure and Revenue Forecast Source Data:

<p>State of Florida Office of Economic & Demographic Research *Long-Range Financial Outlook for 19-20 through 21-22 http://edr.state.fl.us/Content/long-range-financial-outlook/index.cfm</p> <p>*Economic Estimating Conference Florida Economy February 20, 2019 http://edr.state.fl.us/Content/conferences/fleconomic/index.cfm</p>	Overall Economic Outlook; general analysis
<p>CPI –Consumer Price Index – All Urban Consumers https://www.statista.com/markets/411/topic/970/economy/ https://www.bls.gov/news.release/cpi.toc.htm</p>	Contracted services, facility and vehicle maintenance, chemicals, janitorial supplies
<p>U.S Energy Information Administration (EIA)- Short-Term Energy Outlook http://www.eia.gov/forecasts/steo/</p>	Utilities, Fuel
<p>U.S. Postal Service Rate History https://about.usps.com/who-we-are/postal-history/rates-historical-statistics.htm</p>	Postage
<p>Florida Department of Economic Opportunity – Minimum Wage http://www.floridajobs.org/workforce-statistics/data-center/statistical-programs/occupational-employment-statistics-and-wages</p>	Janitorial
<p>Social Services Estimating Conference – Medicaid Nursing Home Forecasts http://edr.state.fl.us/content/conferences/medicaid/medltexp.pdf</p>	Medicaid Nursing Home Payments
<p>Volusia County 9/30/13 GASB 45 Report – Page 20, Section 14. Valuation Methods and Assumptions; last update</p>	Medicine and Medical Supplies
<p>CPI - Bureau of Labor Statistics Consumer Price Index – Food only https://www.bls.gov/cpi/</p>	Food and Dietary
<p>History of Volusia County Taxable Value – Volusia County Property Appraiser http://vcpa.vcgov.org/taxroll.html</p>	CRA (TIFF) Payments, Property Appraiser and Tax Collection Charges
<p>CIP and Capital Outlay Worksheet Submissions from Departments Capital Improvements: https://www.volusia.org/services/financial-and-administrative-services/management-and-budget/five-year.stml Capital Outlay – Located in the annual Adopted Budget Book(s): https://www.volusia.org/services/financial-and-administrative-services/management-and-budget/adopted.stml</p>	Capital Improvements and Capital Outlay

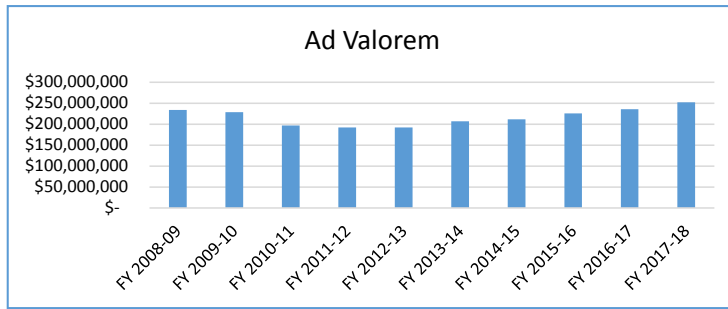
Interfund Transfers based on pledged sources and funding initiatives Located within in the annual Adopted Budget Book(s), Budget Overview section: https://www.volusia.org/services/financial-and-administrative-services/management-and-budget/adopted.stml	Transfers
State of Florida Office of Economic & Demographic Research http://edr.state.fl.us/Content/conferences/index.cfm#revenue	Communications Services Tax
U.S Energy Information Administration Short-Term Energy Outlook http://www.eia.gov/forecasts/steo/	Utility Tax
Volusia County Economic Development 3rd Quarter 2018 Update: November 2, 2018 http://www.floridabusiness.org/core/fileparse.php/6388/urlt/Q3-2018A-Design-Slides.pdf	Building Permits
Office of Economic & Demographic Research, Local Government Financial Information Handbook, Half Cent Sales Tax, calculated by the Florida Department of Revenue's Office of Tax Research, last handbook 2018, September 2018 http://edr.state.fl.us/Content/local-government/reports	Sales Tax

**Volusia County
Millage Rate History**

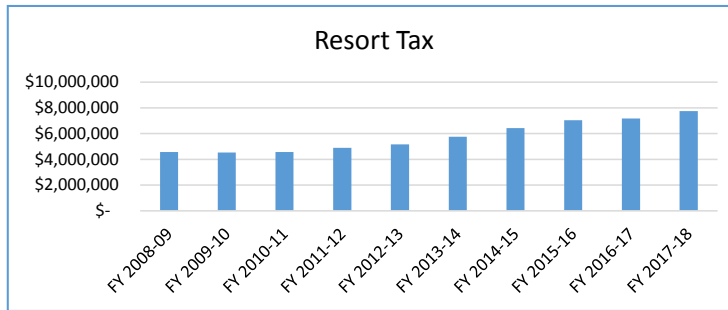
Fiscal Year	General	Library	Volusia ECHO	Volusia Forever	Volusia Forever Voted Debt	East Volusia Mosquito Control	Ponce De Leon Port Authority	Municipal Service District	Silver Sands-Bethune Beach MSD	Fire Rescue District
FY 2010-11	5.3005	0.6020	0.2000	0.0632	0.1368	0.2080	0.0929	1.8610	0.0163	3.6315
FY 2011-12	5.7771	0.6020	0.2000	0.0535	0.1465	0.2080	0.0929	2.0155	0.0163	3.6315
FY 2012-13	5.8789	0.6020	0.2000	0.0513	0.1487	0.2080	0.0929	2.0399	0.0154	3.6315
FY 2013-14	6.3189	0.5520	0.2000	0.0547	0.1453	0.2080	0.0929	2.2399	0.0150	3.6315
FY 2014-15	6.3189	0.5520	0.2000	0.0627	0.1373	0.1880	0.0929	2.2399	0.0150	3.6315
FY 2015-16	6.3189	0.5520	0.2000	0.0739	0.1261	0.1880	0.0929	2.2399	0.0150	4.0815
FY 2016-17	6.1000	0.5520	0.2000	0.0930	0.1070	0.1880	0.0929	2.2399	0.0150	4.0815
FY 2017-18	6.1000	0.5520	0.2000	0.0905	0.1095	0.1880	0.0929	2.2399	0.0150	4.0815
FY 2018-19	5.6944	0.5520	0.2000	0.0994	0.1006	0.1880	0.0929	2.2399	0.0150	4.0815
FY 2019-20	5.6944	0.5520	0.2000	0.1122	0.0878	0.1880	0.0929	2.2399	0.0150	4.0815



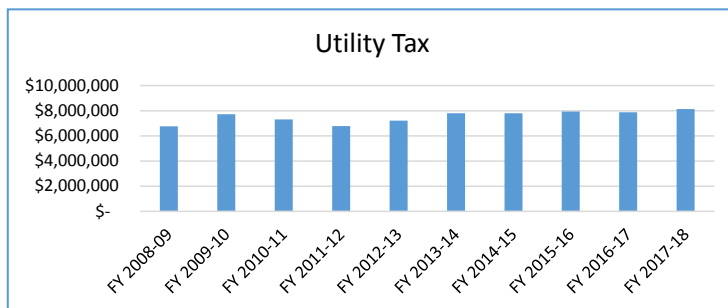
REVENUE GRAPHS



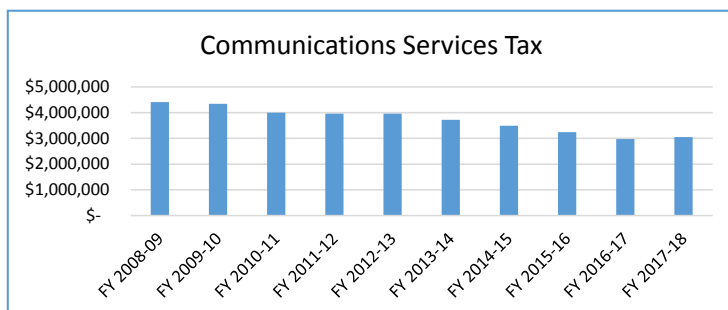
FY 2008-09	\$	234,187,285
FY 2009-10	\$	228,642,968
FY 2010-11	\$	196,921,377
FY 2011-12	\$	192,064,273
FY 2012-13	\$	191,942,499
FY 2013-14	\$	206,573,216
FY 2014-15	\$	211,628,628
FY 2015-16	\$	225,904,312
FY 2016-17	\$	235,600,721
FY 2017-18	\$	252,060,809



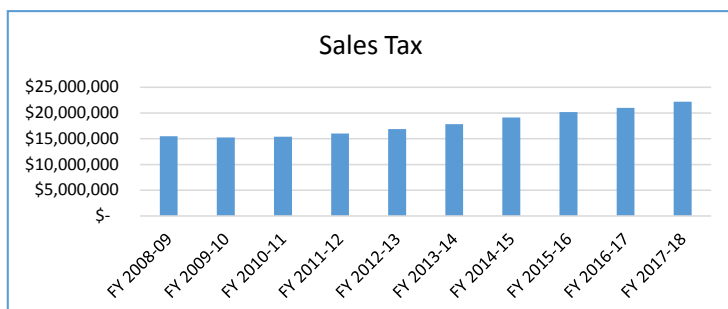
FY 2008-09	\$	4,571,469
FY 2009-10	\$	4,528,773
FY 2010-11	\$	4,569,398
FY 2011-12	\$	4,890,352
FY 2012-13	\$	5,166,018
FY 2013-14	\$	5,767,933
FY 2014-15	\$	6,431,278
FY 2015-16	\$	7,043,722
FY 2016-17	\$	7,177,716
FY 2017-18	\$	7,746,083



FY 2008-09	\$	6,766,077
FY 2009-10	\$	7,723,442
FY 2010-11	\$	7,310,393
FY 2011-12	\$	6,775,437
FY 2012-13	\$	7,218,493
FY 2013-14	\$	7,790,251
FY 2014-15	\$	7,805,056
FY 2015-16	\$	7,938,499
FY 2016-17	\$	7,867,811
FY 2017-18	\$	8,124,173

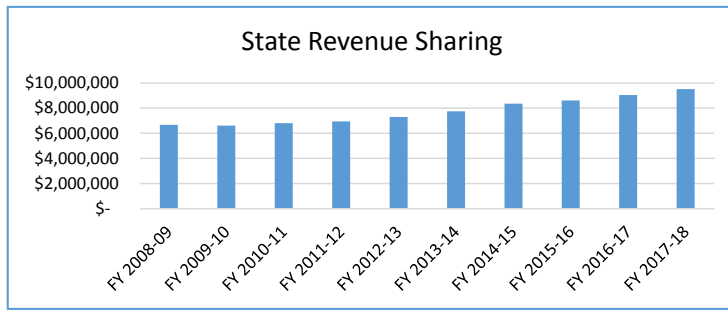


FY 2008-09	\$	4,412,865
FY 2009-10	\$	4,346,015
FY 2010-11	\$	3,998,365
FY 2011-12	\$	3,959,667
FY 2012-13	\$	3,964,700
FY 2013-14	\$	3,718,494
FY 2014-15	\$	3,490,291
FY 2015-16	\$	3,247,087
FY 2016-17	\$	2,976,169
FY 2017-18	\$	3,050,994

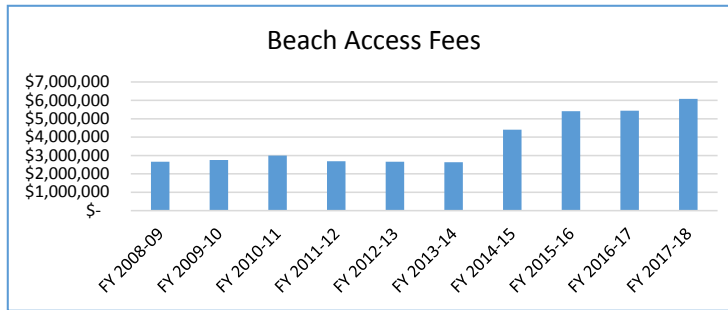


FY 2008-09	\$	15,493,143
FY 2009-10	\$	15,250,772
FY 2010-11	\$	15,375,748
FY 2011-12	\$	16,039,983
FY 2012-13	\$	16,894,299
FY 2013-14	\$	17,861,072
FY 2014-15	\$	19,115,761
FY 2015-16	\$	20,167,829
FY 2016-17	\$	20,995,101
FY 2017-18	\$	22,217,798

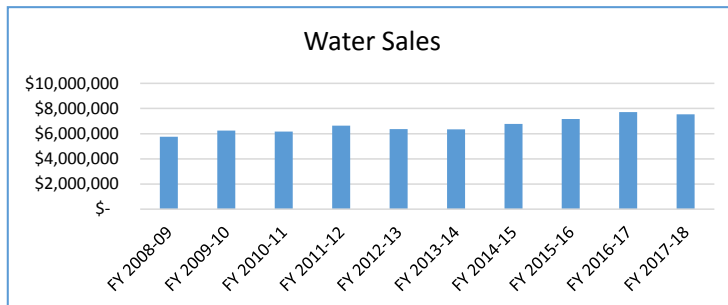
REVENUE GRAPHS



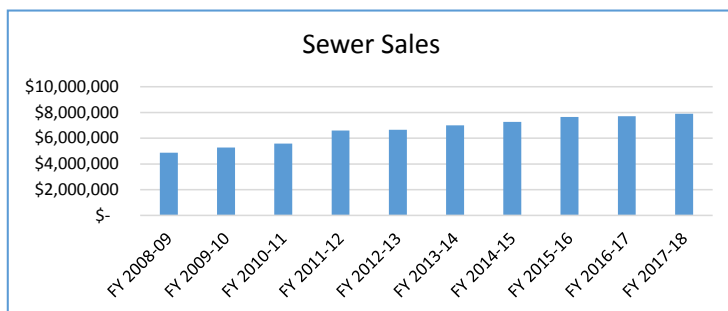
FY 2008-09	\$	6,675,576
FY 2009-10	\$	6,616,136
FY 2010-11	\$	6,817,851
FY 2011-12	\$	6,953,414
FY 2012-13	\$	7,295,689
FY 2013-14	\$	7,750,379
FY 2014-15	\$	8,364,992
FY 2015-16	\$	8,614,833
FY 2016-17	\$	9,046,268
FY 2017-18	\$	9,514,184



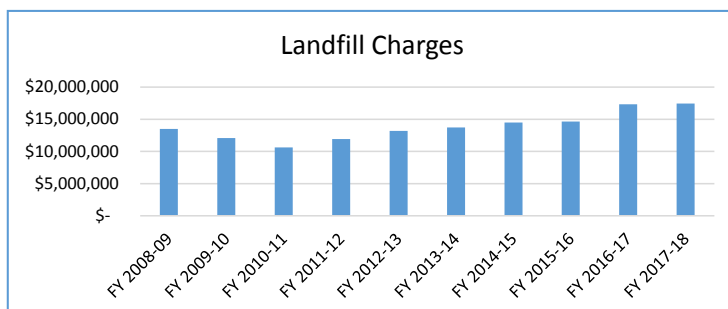
FY 2008-09	\$	2,666,655
FY 2009-10	\$	2,750,959
FY 2010-11	\$	2,990,027
FY 2011-12	\$	2,687,446
FY 2012-13	\$	2,656,417
FY 2013-14	\$	2,637,077
FY 2014-15	\$	4,408,670
FY 2015-16	\$	5,408,985
FY 2016-17	\$	5,435,985
FY 2017-18	\$	6,087,070



FY 2008-09	\$	5,755,123
FY 2009-10	\$	6,250,708
FY 2010-11	\$	6,170,327
FY 2011-12	\$	6,630,597
FY 2012-13	\$	6,358,644
FY 2013-14	\$	6,349,549
FY 2014-15	\$	6,782,435
FY 2015-16	\$	7,159,776
FY 2016-17	\$	7,714,311
FY 2017-18	\$	7,548,227



FY 2008-09	\$	4,869,682
FY 2009-10	\$	5,265,153
FY 2010-11	\$	5,586,387
FY 2011-12	\$	6,589,193
FY 2012-13	\$	6,656,886
FY 2013-14	\$	6,992,154
FY 2014-15	\$	7,264,598
FY 2015-16	\$	7,646,802
FY 2016-17	\$	7,701,386
FY 2017-18	\$	7,905,831



FY 2008-09	\$	13,482,483
FY 2009-10	\$	12,062,674
FY 2010-11	\$	10,620,015
FY 2011-12	\$	11,933,776
FY 2012-13	\$	13,185,390
FY 2013-14	\$	13,740,148
FY 2014-15	\$	14,496,769
FY 2015-16	\$	14,645,901
FY 2016-17	\$	17,334,921
FY 2017-18	\$	17,450,399

Glossary

Ad Valorem Tax – The primary source of revenue for the County. For purposes of taxation, real property includes land and buildings, as well as improvements erected or affixed to the land. The Property Appraiser determines the value of all taxable real property.

Adopted Budget – The financial plan of revenue and expenditures as approved by the County Council at the beginning of the fiscal year.

Allocation - The distribution of available monies among various County departments, divisions or cost centers.

Amortization – The payment of an obligation in a series of installments or transfers or the reduction of the value of an asset by prorating its cost over a number of years.

Annual Budget – An estimate of expenditures for specific purposes during the fiscal year (Oct. 1 - Sept. 30) and the estimated revenues for financing those activities.

Appropriation – An authorization by the County Council to make expenditures and incur obligations from County funds for purposes approved by Council.

Assessed Valuation – A valuation set upon real estate or personal property by the County's Property Appraiser and the State as a basis for levying taxes.

Balanced Budget – A financial plan for the operation of a program or organization for a specified period of time (fiscal year) that matches anticipated revenue with proposed expenditures. A budget in which the revenue equals expenditures.

Bond – A written promise to pay a sum of money at a specific date

(called a maturity date) together with periodic interest detailed in a bond resolution.

Bond Funds – The revenues derived from issuance of bonds used to finance capital projects.

Budget (Operating) – A financial plan of operation which includes an estimate of proposed expenditures and revenues for a given period.

Capital Budget – An annual plan of proposed expenditures for capital improvements and the means of financing these expenditures.

Capital Improvement Plan – A document that identifies the costs, scheduling, and funding of various large capital items; i.e., buildings, roads, bridges, water and sewer systems. The plan should identify costs associated with existing deficiencies versus capacity for growth.

Capital Improvement Project – Includes land acquisitions, building and transportation improvements to other public facilities and equipment over \$25,000.

Capital Outlay – items with a per unit cost of more than \$1,000 which include furniture and equipment.

Charges for Service – (Also called User Charges or Fees) The charge for goods or services provided by local government to those private individuals who receive the service. Such charges reduce the reliance on property tax funding.

Contingency – An appropriation of funds to cover unforeseen events that occur during the fiscal year, such as federal mandates, short-falls in revenue and unanticipated expenditures.

Consumer Price Index – Measures the prices of consumer goods and is a measure of U.S. inflation. The U.S. Department of Labor publishes the Consumer Price Index every month.

Contractual Service – A service rendered to the County by private

firms, individuals or other County departments on a contract basis.

Debt Service – The payment of principal and interest obligations resulting from the issuance of bonds.

Deficit or Budget Deficit – The excess of budget expenditures over revenue receipts.

Designated Fund Equity – Reservations of fund balance and retained earnings which represent that portion that is not appropriable for expenditure or is legally segregated for a specific future use.

Enterprise Fund – A fund established to account for operations that are financed and operated in a manner similar to private business enterprises. The intent is that the full cost of providing the goods or services to be financed primarily through charges and fees, removing the expense from the tax rate.

Expenditure – The sum of money actually paid from County funds.

Fiscal Year – The twelve-month financial period used by the County that begins October 1 and ends September 30 of the following calendar year. The year is represented by the date on which it ends. Example: October 1, 2017 to September 30, 2018 would be fiscal year 2018.

Fund – A set of interrelated accounts that records assets and liabilities related to a specific purpose. Also, a sum of money available for specified purposes.

Fund Balance – The amount available within a fund at the close of the fiscal year that can be carried over as a revenue for the upcoming fiscal year.

General Fund – The governmental accounting fund supported by ad valorem

(property) taxes, licenses and permits, service charges and other general revenue to provide County-wide operating services. This may be referred to as the operating fund.

General Purpose Funds – Those funds supported by taxes and fees with unrestricted use.

Governmental Funds – The category of funds, which include general, special revenue, capital project, and debt service. These funds account for short-term activities and are often compared to the budget.

Impact Fee – A fee to fund the anticipated cost of new development's impact on various County services as a result of growth. This fee, such as for water and sewer or fire services, is charged to those responsible for the new development.

Interest Income – The revenue derived from the County's regular investment of temporarily idle cash. Interest rates, and hence the earnings, are commercially determined and subject to fluctuating market conditions.

Interfund Transaction – A financial transaction from one fund to another that results in the recording of a receipt and expenditure.

License and Permit Fees – A charge for specific items as required and approved by local and state regulations, i.e., building permit, mobile home, etc.

Mill – One one-thousandth of a United States dollar. In terms of the millage rate, 1 mill is equal to \$1 per \$1,000 of assessed valuation.

Municipal Service District (MSD) – The Municipal Service District provides municipal (city) type services to residents in the unincorporated areas of the County.

Operating Budget – An annual plan of proposed expenditures for the on-going operations of county government. The operating budget excludes the capital and internal service budgets.

Operating Expenditures – Also known as operating and maintenance costs, these are expenditures of day-to-day operations, such as office supplies, maintenance of equipment, and travel. Capital costs are excluded.

Potable Water – Water that does not contain pollution, contamination, objectionable minerals, or infective agents and is considered satisfactory for domestic consumption. A good synonym is drinking water.

Principal – The original amount borrowed through a loan, bond issue, or other form of debt.

Proprietary Fund/Agency – Commonly called “self-supporting” or “enterprise”, these funds/agencies pay for all or most of their cost of operations from user fees and receive little or no general property tax support.

Reserve – An account used to indicate that a portion of fund equity is legally restricted for a specific appropriation and subsequent spending.

Reserve for Contingencies – A budgetary reserve set aside for emergencies or unforeseen expenditures not otherwise provided for in the budget.

Restricted Revenue – A source of funds which is mandated by law or

policy to be used for a specific purpose.

Revenue – The taxes, fees, charges, special assessments, grants, and other funds collected and received by the county in order to support the services provided.

Special Revenue Fund – A fund used to account for the proceeds of specific revenue sources or to finance specified activities as required by law or administrative regulation.

Surplus – The difference between revenues received and expenditures made within the current fiscal year.

Tax Base – The total property evaluations on which each taxing authority levies its tax rate.

Tax Increment Financing – Financing secured by the anticipated incremental increases in tax revenues, resulting from the redevelopment of an area.

Tax Year – The calendar year in which ad valorem property taxes are levied to finance the ensuing fiscal year's budget. For example, the tax roll for January 1, 2008 would be used to compute an ad valorem tax levied effective October 1, 2008.

Taxable Value – The assessed value minus exemptions, such as the Homestead Exemption, is the taxable value. This value multiplied by the millage rate equals the property tax amount.

Unincorporated Area – Those areas of the County, which lie outside the boundaries of the cities.

User (Fees) Charges – The payment of a fee for direct receipt of a public service by those individuals benefiting from the service.