Wakulla County

7th Annual Debt Report

For

Fiscal Year Ended September 30, 2020

Prepared by the Wakulla County Clerk of Court, Finance Department



Board of County Commissioners and Citizens of Wakulla County,

As your Clerk of Court, it is my constitutional duty to keep you informed of Wakulla County's (the County) debt and to provide an independent check and balance on County finances to ensure your tax dollars are safe and being used in a sound financial manner.

For many years, the County's debt was managed in accordance with policies established as part of a broader financial policy package approved by the Board of County Commissioners (BOCC) in May of 2008 and as amended from time to time. The Clerk's office was instrumental in developing the County's first standalone debt policy as approved by the BOCC on January 20, 2015.

The County's debt policy calls for an annual debt report to be provided to the BOCC and the citizens of Wakulla County. This report is written in such a manner that non-financial readers may have a better understanding of the County's debt and how it impacts the overall health of the County's finances. The report that follows is for the fiscal year ended September 30, 2020.

As the accountant to the BOCC, I am glad to report that the County's overall debt status, while higher than in years past, is still favorable as of the close of the FY19/20. As with most governmental entities, and like most households, debt is a necessary component to the budget. Like households who borrow money to finance larger purchases such as vehicles and homes, the County borrows money from time to time to finance capital equipment and large infrastructure projects so that the County may continue to provide the necessary services its citizens expect while still maintaining proper fund balances. It is important to note it is fully expected that the County will be taking on a significant amount of debt (approximately \$12 Million) for sewer related projects over the next 5 years and for a new administration complex (\$7.5 Million) over the next 10 years. This new debt will cause the Per Capita Debt Ratio to exceed the \$500 limit per resident (pg. 15) and the Debt Service to Operating Expense Ratio of 15% (pg. 16) as discussed in the County's Debt Policy. The County will need to be careful to ensure offsetting revenue measures are put in place to counteract the negative impact this increase in debt will have on the financial resources of the County.

Our office is charged with a variety of tasks related to the debt of the County. We assist the County Administrator, David Edwards, with analyzing funding options and with debt structuring both during the budget process and after. We ensure timely payment of debt service obligations, pre-audit and maintain supporting documentation of all debt service payments, accurately account for all debt transactions in the general ledger for financial reporting purposes and ensure compliance with debt covenants and related third party reporting requirements.

The amount of debt owed by the County is not the only factor in determining the health of County finances. The Clerk's office prepared, and the BOCC approved, its first stand-alone fund balance policy in 2012. The County continues to work toward and maintain appropriate levels of fund balance and cash reserves in all operating funds. Part of the fund balance function is to ensure the County can meet its debt service requirements.

I am honored to serve as your Clerk of Court. I remain dedicated to promoting transparency and accountability in reporting the financial activities of our County in spending your taxpayer dollars. If you have any questions concerning the contents of this or any other report of our office, please contact me or my staff.

In your service,

Greg James Wakulla County Clerk of Courts

TABLE OF CONTENTS

Cover Letter	,
Table of Contents	3
 Debt Overview Total Outstanding Debt & Debt Service Payments Total Outstanding Debt by Activity Total Outstanding Debt by Debt Instrument Type Total Outstanding Debt by Lender 	+
Debt History	7
 Debt Planning Current Debt Retirement Schedule Debt Retirement/Refinancing Schedule of Future Anticipated Debt Combining Chart of 10 Year Debt History and 10 Year Debt Projection Combining Chart of 10 Year Debt Service History and 10 Year Debt Service Projection)
Debt Management & Analysis	13
Other Potential Debt Obligations	8
Debt Policy	19

DEBT OVERVIEW

As of September 30, 2020

This unaudited report and the numbers contained herein represent only the capital infrastructure related debt of Wakulla County. It does not include any debt incurred by the Constitutional Officers (generally operating leases) and does not include other types of long-term debt such as compensated absences, pension obligations, other post-employment benefits or landfill post-closure liabilities. As such, this report is not intended to and will not match the audited Annual Financial Report for the same period.

Total Outstanding Debt & Debt Service Payments

Wakulla County's outstanding debt totaled \$8,697,056 as of September 30, 2020 as compared to \$9,166,263 in the prior fiscal year. During fiscal year 2019-20, the County paid \$712,909 in principal and interest on outstanding debt as compared to \$994,231 in the prior fiscal year. The outstanding debt of the County decreased \$469,207 over the prior fiscal year.

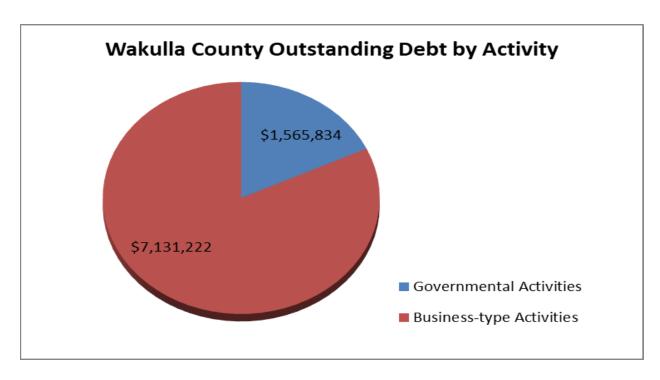
The County paid \$469,207 in principal reduction in FY19/20 as compared to \$558,796 in the prior year. The principal payments of \$469,207 in FY 19/20 represent 5.12% of the balance due at the beginning of the year as compared to \$558,795 (5.75%) in the prior year. The County paid \$243,702 in interest expense in FY 19/20 as compared to \$435,435 in the prior year. The interest expense of \$243,702 represents 2.7% of the balance due at the beginning of the year as compared to \$435,435 (4.48%) in the prior year.

Total Outstanding Debt by Activity Type

Governmental accounting makes distinctions between activities that the County is responsible for that are not intended to function like a business, that is, make a profit or break even. These activities are called "governmental activities" and are accounted for in the General Fund, Special Revenue Funds, and Capital Project Funds. Activities that are more narrowly defined and are intended to function like a business, make a profit or break even, are called "business-type activities". The County has two such business activities, sewer and solid waste, and, as such, they are accounted for in the Sewer Fund and Solid Waste Fund.

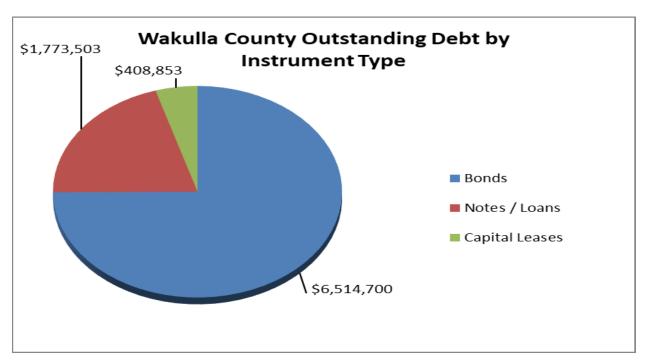
The total outstanding Governmental Activities debt in FY19/20 was \$1,565,834 (18.0% of total debt) as compared to \$1,870,474 (20.4% of total debt) in the prior year which is a decrease of \$304,640. The total outstanding Business-type debt in FY19/20 is \$7,131,222 (82.0%) as compared to \$7,295,789 (79.6% of total debt) in the prior year which is a decrease of \$164,567.

The following chart summarizes the County's outstanding debt by these activities.



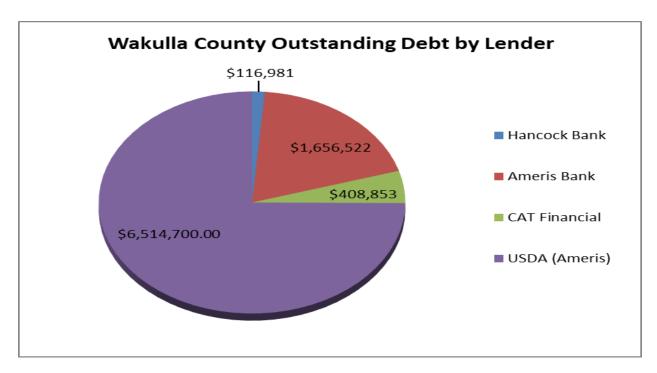
Total Outstanding Debt by Instrument Type

The graph below shows the types of debt the County had outstanding at September 30, 2020. The County's total debt balance of \$8,697,056 is comprised of two (2) revenue bonds in the amount of \$6,514,700, or 74.9% of the total debt, three (3) notes/loans in the amount of \$1,773,503, or 20.4% and one (1) capital lease/purchase agreement in the amount of \$408,853, or 4.7%.



Total Outstanding Debt by Lender

As outlined in the County's debt policy, the County selects the lender to borrow from based on several criteria but the primary factor is the cost of the borrowing (interest rate). The following chart summarizes the lenders the County currently owes and the balances owed at September 30, 2020.



There are two (2) loans with **Ameris Bank.** The first loan is for the Class III Landfill Closure Project. In November 2014, the Board approved a project to close (cap) the Lower Bridge Class III landfill. The project was required by Florida Department of Environmental Protection (FDEP) since the landfill was at capacity. Staff negotiated a long-term fixed interest rate loan of 3.36% from Ameris Bank. The County borrowed \$925,000 and used approximately \$300,000 in cash to complete the project. The loan is repaid in annual payments with the Solid Waste franchise fee over a fifteen (15) year period and will mature in 2029. The balance outstanding at year end was \$616,522.

The second loan is for the new EMS/Fire Station on Trice Lane. The project is a \$2,500,000 project funded with \$1,300,000 in loan proceeds, \$500,000 in legislative grant funds, and \$700,000 in One Cent Sales Tax cash. Staff negotiated a long-term fixed interest rate of 2.28% from Ameris Bank. The loan is repaid in annual payments with the One Cent Sales Tax over a ten (10) year period and will mature in 2027. The balance at year end was \$1,040,000.

The CAT Financial lease purchase is for three (3) Motor Graders. The County entered into a lease/purchase agreement for this heavy equipment. The equipment will be paid for in five (5) installment payments at an interest rate of 3.20% with a balloon payment of \$343,027 due in the fifth year (2022). The County also has the option to turn the graders in instead of purchasing the equipment. Due to the high cost of maintenance on heavy equipment, especially as the equipment

ages, the County often rotates this equipment through these lease purchase/buyback agreements. The balance due at year end was \$408,853.

There is one (1) loan with **Hancock Bank.** There were originally two (2) loans for the Courthouse Remodeling/Upgrade Project that was approved in 2011. It was necessary to take out two loans due to how the loan would be repaid (revenue collateralization). The first loan in the amount of \$1,500,000 was repaid from One Cent Sales Tax in annual payments at an interest rate of 3.39% and the final payment of this loan was made in FY 2017/18. The second loan in the amount of \$1,000,000 is repaid from the \$30 Court Surcharge Fee in annual payments at an interest rate of 3.67% and will mature in 2021. The balance due at year end was \$116,981.

There are two (2) revenue bonds outstanding with the **United States Department of Agriculture** (**USDA**). The BOCC approved a project to expand the existing Wastewater Treatment Plant (WWTP). The WWTP was almost at capacity and the Florida Department of Environmental Protection (FDEP) required this action by the BOCC in order to prevent a moratorium on issuing building permits. Staff negotiated a loan/grant agreement with the USDA in which the County borrowed \$6,816,000 from a local/regional bank (Ameris Bank) during construction and USDA repaid the construction bank loan and, in turn, issued tax-exempt bonds in the amount of \$6,495,000 and \$321,000. The second bond was required due to additional cost estimates over the original estimate. The USDA provided a grant in the amount of \$3,066,900 to complete the \$9,882,900 project. The \$6,495,000 bond has a fixed interest rate of 3.25% and the \$321,000 bond has a fixed interest rate of 2.25%. Both bonds will be repaid with sewer revenues over the next 40 years and both will mature in 2057. At year end, the balance due on the first bond was \$6,208,700 and the balance due on the second bond was \$306,000 for a total due of \$6,514,700.

DEBT HISTORY

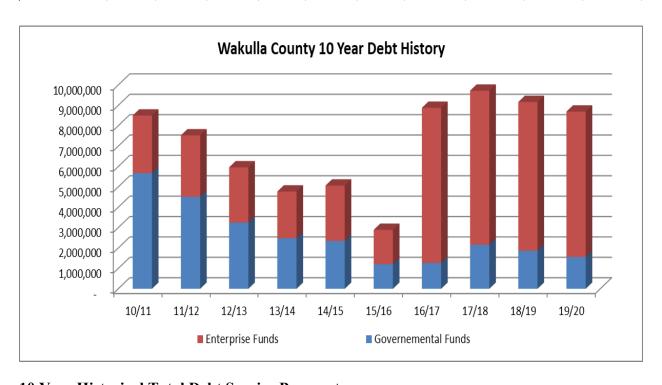
10 Year Historical Total Outstanding Debt

In the ten (10) year period 2011-2020 the County's debt averaged \$7,119,248. As shown in the chart below, the first three (3) years averaged about \$7,331,328 with a reduction occurring from FY 2012/13 to FY 2015/16 (\$4,672,516 average), with FY 2015/16 having the lowest total debt of \$2,892,689, the lowest recorded debt since the County started formally tracking its debt in FY 2003/04. In the four most recent years, the County's debt has increased to an average of \$9,117,262. For comparison, the highest recorded debt was \$11,750,387 in FY 2004/05.

The County's debt at FY 2019/20 has increased by \$193,792 or 2.3% over the ten (10) year period since FY 2010/11. The number of individual debt obligations has dropped from eleven (11) in FY2009/10 to six (6) in FY2019/20 while the average maturity of the County's outstanding debt has increased from 4.9 years in FY2010/11 to 15.5 years in FY2019/20. Below is a chart and graph of the last ten years of debt history.

In \$Millions

Year	10/11	1	11/12	12/	13	1	3/14	14/15	1	5/16	16/17	17/18	18/19	19/20
Governemental Funds	\$ 5.67	\$	4.51	\$	3.25	\$	2.48	\$ 2.35	\$	1.21	\$ 1.27	\$ 2.17	\$ 1.87	\$ 1.57
Enterprise Funds	2.83		3.02		2.71		2.29	2.71		1.69	7.62	7.56	7.3	7.12
Total Debt Service	\$ 8.50	\$	7.53	\$	5.96	\$	4.77	\$ 5.06	\$	2.90	\$ 8.89	\$ 9.73	\$ 9.17	\$ 8.69

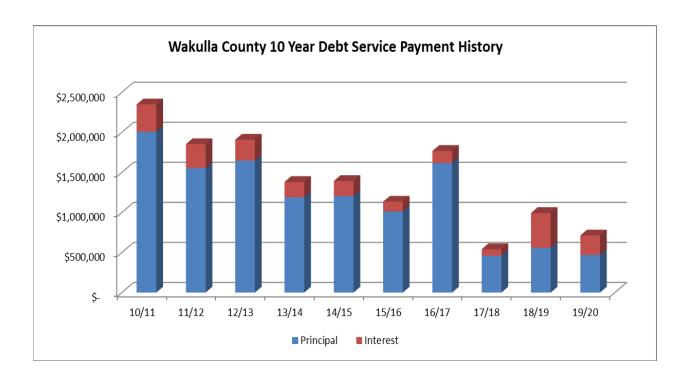


10 Year Historical Total Debt Service Payments

During the same period, 2011–2020, the County's annual debt service payments (principal and interest) have averaged \$1,403,836. Increases or decreases in this average are either good or bad depending on whether the increase or decrease is due to additional principal payments being made or an increase in overall debt. As previously mentioned, there are many other factors that determine if an increase in debt will have a negative impact on the financial condition of the County.

The overall debt services payments have fluctuated over this ten (10) year period between \$541,739 (FY17/18) and \$2,349,336 (FY10/11) as shown in the chart and graph below.

Year	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Principal	\$2,009,052	\$1,555,268	\$1,647,760	\$1,189,072	\$1,206,022	\$1,013,419	\$ 1,617,300	\$ 459,713	\$ 558,796	\$ 469,207
Interest	340,284	298,066	260,945	192,196	187,217	122,062	150,819	82,026	435,435	243,702
Total Debt Service	\$2,349,336	\$1,853,334	\$1,908,705	\$1,381,268	\$1,393,239	\$1,135,481	\$ 1,768,119	\$ 541,739	\$ 994,231	\$ 712,909



DEBT PLANNING

Debt must be carefully planned in order to maintain the County's financial health. As with most things, there are pros and cons with debt. The County's debt policy prohibits the use of debt for routine operational expenses with one exception. The County does maintain a \$2 million line of credit with Ameris Bank for emergency response/disaster recovery efforts. This line of credit has never been used by the County.

Expenditures in today's County budget arising from debt service payments (principal and interest) are obligations on present taxpayers that were decided years in the past and debt incurred today will affect the taxpayers of the future. This is beneficial in the sense that existing users are only paying for the portion of infrastructure they use while they live here. Paying cash for some capital needs "front loads" or puts the full burden on those living here at the time and it places no burden on those who come afterwards but still use the infrastructure. The benefit to paying cash for these capital needs is that it costs less since there are no interest payments or loan fees. The disadvantage to using cash is that it can create uneven cash flow from year to year and detrimentally affect the health of the County's fund balance. So, a sound balanced approach between paying cash and borrowing is needed.

While the resources used to repay the County's debt comes primarily from restricted or dedicated revenues, the County often offers creditors assurances that the debt will be backed by the "full faith and credit" of the County, that is, the County promises to budget and appropriate sufficient revenues or cash to pay the debt whether or not the restricted or pledged revenues are sufficient to do so.

The County's Debt Policy outlines specific guidelines for administering and managing existing debts and the issuance of new debt. This policy is consistent with the Government Finance Officers Association (GFOA) debt management policy best practices (2012) and with the State of Florida, Auditor General "Local Governmental Entity Example Financial Condition Assessment Indicators and Related Procedures" (2013).

Current Debt Retirement Schedule

The average maturity of the County's outstanding debt decreased from 16.5 years in FY 2018/19 to 15.5 years in FY2019/20. The County anticipates that one (1) existing loan and one (1) existing capital lease will be paid off during the current "Five Year Plan" (FY2020/21 – FY2024/25).

This five (5) year plan is an estimate of the future operating and capital needs of the County. The plan is amended from time to time as the County's needs change and it obviously does not take into account the unforeseen or unknown. Circumstances will arise due to disrepair or emergency that may require the County to consider financing a capital expense that was not budgeted for in this plan. This uncertainty highlights the importance of having sufficient reserves budgeted and the resource flexibility to incur new unexpected debt.

The County also approves an "Adopted Infrastructure Plan" (AIP) every five years. The last plan was adopted in 2017 and the County is in the process of updating the plan and adopting the amended plan for 2022. This plan outlines the major infrastructure needs of the County. Many of these projects will be funded directly by the State or with Federal and State grant funds, existing cash and borrowed funds or a combination thereof. This "AIP" is a "wish-list in many ways. To provide some context, the total cost of all projects listed in the 2017 AIP totaled \$370,250,000.

Debt Retirement/Refinancing

No loans were paid off in FY19/20. If no pre-payments are made and no debt is retired early, the County's existing debt will be retired as follows:

- Hancock Bank Courthouse Loan B \$116,981 will be paid off by 3/1/2021
- CAT Financial Motor Graders Lease \$408,853 will be paid off by 5/9/2022
- Ameris Bank Fire/EMS Station Loan \$1,040,000 will be paid off by 10/1/2027
- Ameris Bank Landfill Closure Loan \$616,522 will be paid off by 10/1/2029
- USDA WWTP Revenue Bond #2 \$306,000 will be paid off by 8/29/2057*
- USDA WWTP Revenue Bond #1 \$6,208,700 will be paid off by 9/7/2057*

Schedule of Future Anticipated Debt

The County's "Five Year Plan" anticipates many of the capital improvements being funded by grants and restricted cash. The County expects to potentially borrow funds for the following projects:

• Governmental Activities: <u>Fire-Related Capital Equipment</u>

^{*} It is possible these two loans will either be paid off early or refunded as part of another WWTP expansion in future years beyond the existing five (5) year plan. See anticipated debt below.

The County has acquired approximately seventy (70) self-contained breathing apparatus (SCBA) units for the Fire Department through a capital lease/purchase agreement in current FY20/21. The units cost approximately \$480,000. The lease/purchase will be repaid by One Cent Sales Tax Public Safety funds over four (4) years at an interest rate of 3.81%.

Road Capital Equipment

The County's "Five Year Plan" includes a number of road-related capital equipment purchases. These purchases may be made with cash on hand, by capital leases or a combination of both. It is expected in FY 2021-22 to renew a lease for five (5) motor graders. The lease will cost approximately \$700,000. It will be repaid with the 2 Cent Gas Tax Fund or the One Cent Sales Tax Road Fund, and is estimated to have an interest rate of 3.81%. The anticipated payoff of the lease is FY 2026-27.

County Administration Complex

The widening of Crawfordville Highway will require the current County Administration facility and the facility that houses the Property Appraiser and the Supervisor of Elections to be demolished. The Florida Department of Transportation (FDOT) will pay the County for the value of the buildings and land but it is highly unlikely those funds will be sufficient to build a new facility elsewhere. County staff is currently looking at options and locations for relocating these facilities. While no hard costs are currently in the five (5) year plan, it is estimated the project will cost \$10,000,000 with approximately \$7,500,000 being borrowed. For purposes of estimating future debt impacts, it is estimated the loan will begin in FY23/24 and last for a 15-year term, ending in FY 2037-38. The interest rate is estimated to be 2.25% and is expected to be repaid from the One Cent Sales Tax Fund.

• Business-type Activities:

WWTP "Train #3"

The Wastewater Treatment Plant (WWTP) will need to be expanded again despite the fact that it was just doubled in size from .6MGD to 1.2MGD (million gallons per day) with the recent USDA loan/grant project ("Train #2"). The County is planning on funding the new WWTP project, "Train #3", with funds associated with the Deepwater Horizon oil spill. Those funds must be applied for like grant funding. It is possible, depending on the availability and amount approved, that the County may need to borrow funds to supplement this project. The estimated cost of the project is \$8,078,000, of which, \$726,500 will be borrowed from the State Revolving Loan Fund (SRF) for engineering costs in FY21/22. Construction is anticipated to start FY 2022-23. The estimated term of the loan is a 20-year term at 2.50%.

Phase 1-B 16" Force Main Redirection Project

The sewer force main will need to be redirected from US 319 down Floyd Gray Road to the WWTP. The estimated cost of the project is \$3,267,750, of which, \$354,000 will be borrowed from the State Revolving Fund (SRF) for engineering costs. The balance, \$2,913,750, will be borrowed from the USDA. For purposes of estimating future debt impacts, it is estimated the loan will begin in FY 2021-22 and last for a 20-year term, ending in FY 2041-42. The interest rate is estimated to be 2.25% and is expected to be repaid from the One Cent Sales Tax Fund.

Phase 2-A&B Cajer Posey, Alexander, and Rehwinkle Road Corridor Force Main

A 12" force main will need to be directed from Palmetto lift station to a new lift station on Alexander Road and a 16" force main from Alexander Road to US98. The estimated cost of the project is \$3,440,000, of which, \$365,000 will be borrowed from the State Revolving Fund (SRF). The balance, \$3,075,000, will be borrowed from the USDA. For purposes of estimating future debt impacts, it is estimated the loan will begin in FY 2021-22 and last for a 20-year term, ending in FY 2041-22. The interest rate is estimated to be 2.25% and is expected to be repaid from the One Cent Sales Tax Fund.

Reuse Recharge Facility Phase 1-A&B

The WWTP plans to dispose of the reuse water (water treated at AWWT standards) by pumping it to a golf course and to a wetland recharge site/rapid infiltration basin. Phase 1-A is estimated to cost \$2,440,000, of which, \$420,000 will be borrowed from the State Revolving Fund (SRF). The balance, \$2,020,000, will be borrowed from the USDA. For purposes of estimating future debt impacts, it is estimated the SRF loan will begin in FY 2021-2022 and the USDA loan will begin FY 2022-23 and last for a 20-year term, ending in FY 2041-42 and FY 2042-23 respectively. The interest rate is estimated to be 3.25%, for both loans, and is expected to be repaid from the One Cent Sales Tax Fund.

Phase 1-B involves the construction of a 12" reuse main and is estimated to cost \$1,885,000, of which, \$221,000 will be borrowed from the State Revolving Fund (SRF). The balance, \$1,664,000, will be borrowed from the USDA. For purposes of estimating future debt impacts, it is estimated the SRF loan will begin in FY 2022-2023 and the USDA loan will begin FY 2023-24 and last for a 20-year term, ending in FY 2042-43 and FY 2043-24 respectively. The interest rate is estimated to be 3.25%, for both loans, and is expected to be repaid from the One Cent Sales Tax Fund.

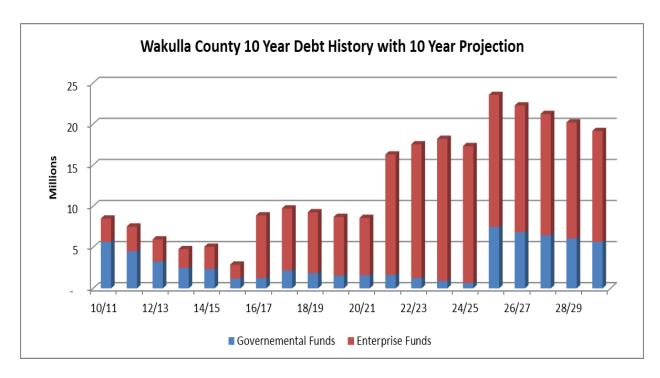
Combining Chart of 10 Year Debt History and 10 Year Debt Projection

The chart and graph below illustrate the County's ten (10) year, FY 2011-2020, debt history and the County's anticipated refunding and borrowing schedule for the next ten (10) years, FY 2021-2030. As shown in the graph, the bulk of the outstanding debt is expected to be related to the County's two (2) enterprise funds, Sewer and Solid Waste (the Red Bars).

|--|

Year	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Governemental Funds	5.67	4.51	3.25	2.48	2.35	1.21	1.27	2.17	1.87	1.57
Enterprise Funds	2.83	3.02	2.71	2.29	2.71	1.69	7.62	7.56	7.39	7.13
Total Debt Service	\$ 8.50	\$ 7.53	\$ 5.96	\$ 4.77	\$ 5.06	\$ 2.90	\$ 8.89	\$ 9.73	\$ 9.26	\$ 8.70
	_		_	_				_		

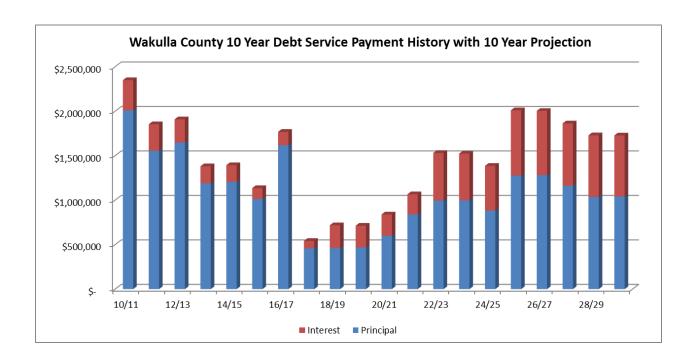
Year	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30
Governemental Funds	1.62	1.65	1.27	0.90	0.64	7.50	6.85	6.46	6.07	5.68
Enterprise Funds	6.96	14.65	16.27	17.31	16.68	16.05	15.41	14.77	14.13	13.48
Total Debt Service	\$ 8.58	\$ 16.30	\$ 17.54	\$ 18.21	\$ 17.32	\$ 23.55	\$ 22.26	\$ 21.23	\$ 20.20	\$ 19.16



Combining Chart of 10 Year Debt Service History and 10 Year Debt Service Projection The chart and graph below illustrate the County's ten (10) year, FY 2011-2020, annual debt service history and the County's anticipated annual debt service schedule for the next ten (10) years, FY 2021-2030.

As shown in the chart below and graph on the next page, the County's annual debt service payments have exceeded \$1,000,000 for seven (7) of the past ten (10) years and exceeded \$2,000,000 once during those years. The total debt service decreased in FY17/18 as compared to the prior year due to three (3) loans and a capital lease being paid off in the amount of roughly \$1,150,000. The payoff of the interim financing loan in FY16/17 in the amount of \$6,617,632 has been removed from the chart and graph for comparison purposes. It is anticipated debt service payments will significantly increase through FY26/27, then start a decline.

Year	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Principal	\$2,009,052	\$1,555,268	\$1,647,760	\$1,189,071	\$1,206,022	\$1,013,419	\$1,617,300	\$ 458,741	\$ 460,896	\$ 469,207
Interest	\$ 340,284	\$ 298,066	\$ 260,945	\$ 192,196	\$ 187,217	\$ 122,062	\$ 150,819	\$ 82,998	\$ 257,220	\$ 243,707
Total Debt Service	\$2,349,336	\$1,853,334	\$1,908,705	\$1,381,267	\$1,393,239	\$1,135,481	\$1,768,119	\$ 541,739	\$ 718,116	\$ 712,914
	-								-	
Year	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30
Principal	\$ 598,347	\$ 839,589	\$ 994,961	\$ 998,835	\$ 882,810	\$1,275,541	\$1,280,774	\$1,161,270	\$1,036,713	\$1,042,561
Interest	\$ 241,082	\$ 226,902	\$ 535,718	\$ 524,954	\$ 502,496	\$ 735,140	\$ 722,835	\$ 701,516	\$ 692,563	\$ 678,901
Total Debt Service	\$ 839,429	\$1,066,491	\$1,530,679	\$1,523,789	\$1,385,307	\$2,010,680	\$2,003,608	\$1,862,786	\$1,729,276	\$1,721,462



DEBT MANAGEMENT & ANALYSIS

The County uses ratios, trends and benchmarks to assess the County's level of outstanding debt. As a stand-alone number, these ratios are relatively useless, but the change in the ratios from year to year or the trend over time helps the County assess whether or not the total outstanding debt is at an appropriate level or if it is causing a financial burden.

While there are no statutory restrictions on the amount of debt the County may incur, industry norms and third parties have established benchmarks to help assess whether or not the County's total debt is at an appropriate or adequate level. These benchmarks must be refined or massaged to fit each local government since not all governments are the same size, have the same revenue resources, or provide the same services and so on. We also review these trends for mitigating factors that might cause the trend to seem favorable or unfavorable on the surface but not so when all variables are taken into account.

Many of the variables used in the following analysis must also be adjusted for inflation. The price index used by the Auditor General of Florida is the September Municipal Cost Index published by American City and County Magazine. This index is a weighted average of the consumer price index, the producer price index for industrial commodities and the construction cost index. These indices can be found American County website the City and https://www.americancityandcounty.com/municipal-cost-index/ or U.S. Bureau of Labor Statistics web site https://www.bls.gov/cpi/.

Total Outstanding Debt per Capita

One of the ways the County analyzes its total debt is by looking at the amount of outstanding debt per citizen over time. If the results of this analysis are increasing over time it may indicate that the

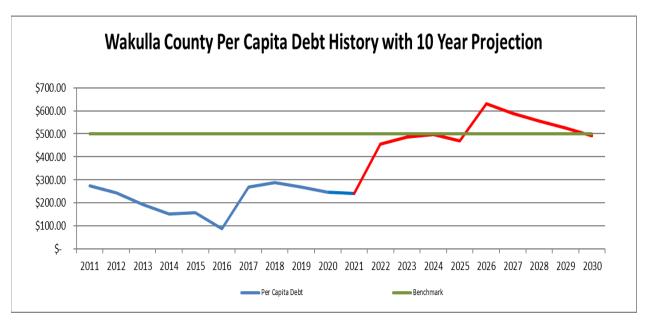
County has a decreasing level of flexibility in how its resources (revenues) are allocated to its costs or it even may indicate a decreasing ability to pay its long-term debt.

Simply put, as this number increases over time, the County is allocating more and more of its revenues to pay for annual debt services payments and is allocating less to operating costs or may be unable to adjust its budget due to unforeseen changes or events. And, as this number decreases, it indicates the County has the ability to easily adjust to unforeseen economic conditions.

The County's debt policy requires the outstanding debt amount not to exceed \$500 per citizen. The estimated population of Wakulla County in 2020 was 34,844 which equates to an estimated self-imposed debt limit of \$17,422,000. The actual debt for 2020 is \$8,697,056, 50% of the per capita ratio and \$250 per person.

The highest per capita debt was in FY 04/05 at \$437 (not shown on chart) but it has since declined. The per capita debt decreased in FY19/20 to \$248 as compared to \$270 in FY18/19 and it is expected to increase in the next few years as the population continues to grow and total debt starts to increase to complete a number of sewer expansion projects. The population growth is estimated to be approximately 1.06% over the next ten (10) year period. The County population estimates are from the U.S. Census Bureau website: https://www.census.gov and will be updated when the 2020 Census is completed.

Is \$500 an acceptable benchmark for Wakulla County? That depends on who you ask. Let's compare this to other actual debt averages. Currently, at the time of this report, the average federal debt per person in the U.S. is \$85,188, the average state debt (Florida) per person is \$6,191 and the average personal debt per person currently is \$64,464, according to the U.S. Debt Clock (www.usdebtclock.org).

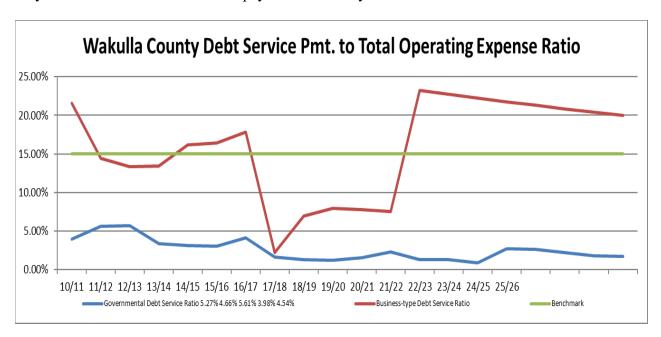


Debt Service Expenditures to Total Operating Expenditures

Another important factor in the overall health of the County's debt is looking at the trend of annual debt service payments (principal and interest) divided by the total operating expenditures (total expenditures less capital expenditures, debt service payments and interfund transfers). It is important to distinguish governmental activities from business-type activities when looking at this trend. As the percentage of debt service payments compared to total operating expenditures increases over time, it may indicate a declining flexibility of the County to respond to uncertainties and changes in economic conditions. As the percentage decreases, it illustrates the County's ability to easily respond to these changing conditions. The County's debt policy recommends this ratio not exceed 15% (15 cents of every revenue dollar for debt service and 85 cents of every dollar for operating costs).

The Governmental debt service ratio has averaged 3.31% over the last ten (10) years and, based on the current long-range plan is expected to drop to 1.84% on average for the next ten (10) years. That is, about 2 cents on every dollar spent is expected to be spent on principal and interest payments. For purposes of estimating this ratio, operating expenses are estimated to increase 2% each year.

While the Business-type debt service ratio has averaged 13.04% over the last ten (10) years, it has exceeding the 15% benchmark in 4 of the last ten years. This caused the cash position of the County's sewer and landfill funds to suffer and staff re-balanced the business-type debt with the issuance of the USDA revenue bonds to help with cashflow (FY17/18-FY21/22). While the ratio has improved, staff expects the future 10-year average ratio (18.77%) to exceed the 15% benchmark for the foreseeable future due to the number of sewer projects needed and the need to issue debt to pay for those projects. This increased debt will negatively impact the cashflow of the Sewer Fund unless the sewer operating revenues and access fees are not adjusted. The BOCC is currently considering new sewer rates in order to ensure the viability of the sewer fund. For purposes of calculating this ratio, the early retirement of debt in a given year is removed so that only scheduled annual debt service payments are analyzed.



Debt Service Coverage Ratios by Fund

Debt service coverage ratio (DSCR) is the ratio of cash available (net income) for debt service payments on an annual basis. Certain non-operating amounts are excluded from the net income calculation such as transfers in or out, certain non-routine capital expenditures and principal and interest payments.

This ratio is a benchmark used to measure the ability to produce enough cash to pay all operating costs (including depreciation expense) and the anticipated debt service payments annually. The higher the ratio the better it is. A ratio of 1.0 or more means you have sufficient revenues to pay the debt service payments and a ratio of less than 1.0 means you have insufficient revenues. The industry standard (credit rating agencies and banking industry) is typically between 1.10 and 1.20 depending on the particular circumstances of the borrowing. The County had a sewer rate study performed by Rafetilis to determine the sufficiency of wastewater revenue and access fee revenue. In its study Rafetilis used a debt service coverage ratio of 1.15.

While a DSCR is calculated for every fund with debt service payments, several factors make analyzing this ratio difficult across all funds. For example, in a capital project fund such as the One Cent Sales Tax Fund, the net income before making debt service payments may be very high for several years while the cash is building up for a large purchase or construction project. When the funds are spent, there is a net loss in the year the funds are spent and the DSCR may actually be negative. For that reason, a DSCR is not really useful in a capital project fund.

Another example may be when a fund pays off debt early or the debt service payment for the year will far exceed the typical debt service payment (pre-payments). Again, that renders the DSCR of little or no use. Funds that are not operating funds and have only a few annual expenditures or the only expenditures are debt service payments such as the Court Maintenance Fund do not need a DSCR calculated.

Due to these factors, the DSCR is really only a useful tool for the operating funds (Road Fund, Fire Fund, Sewer Fund and Solid Waste Fund). Wakulla County has debt service payments in the following funds:

• Governmental Funds:

- S30 Court Surcharge Fund this special revenue non-operating fund finances the Hancock Bank Courthouse loan and has a negative DSCR since the court fee revenues have declined and only cover about 65% of the debt service payments. The loan is scheduled to mature in FY 2020/2021. No future borrowings are expected from this fund.
- O Road Department Fund this special revenue operating fund finances the CAT Financial Motor Graders lease and the DSCR has historically been at an acceptable level. In FY16/17 the DSCR was insufficient due to a balloon payment due on the motor graders. The County stopped privatizing the road portion of Public Works in FY18/19 and net income has improved. The five (5) year plan has a number of capital road equipment purchases scheduled for this fund, some of which may be in the form of capital leases.

- o MSBU Fire Department Fund this special revenue <u>operating</u> fund has financed certain capital equipment leases in past years. Under the current funding model, this fund cannot support debt service payments and all future capital equipment purchases are scheduled to be paid or funded from the One Cent Sales Tax Public Safety Fund. The BOCC is currently considering rate changes to the fire assessment that may include a capital funding component. There is currently no debt in the MSBU Fund
- One Cent Sales Tax Road Paving Fund this capital project fund has funded numerous loans for road paving in past years. The current model for this fund plans to pave roads on a "pay-as-you-go" basis, there is no current debt in this fund and no borrowings are expected in the five (5) year plan.
- One Cent Sales Tax Public Facilities Fund this capital project fund has funded a number of facility improvements over the years. This fund subsidizes the \$30 Court Surcharge Fund in its courthouse loan payment. This fund was also used to fund the Fire/EMS Facility on Trice Lane which will mature in FY2027/28. The DSCR ratio, as already mentioned, will vary greatly from year to year and will be negative in years in which large purchases/projects are made.

• Business-type Funds

- Sewer Fund this business-type operating fund has financed a number of sewer expansion projects in the past and there are a number of projects scheduled for the future. The DSCR was corrected in FY2017/18 with the payoff of several outstanding loans and refunding them through the USDA loan. As other expansion projects will be necessary in the future, the fee structure of this fund is being reviewed to ensure proper debt coverage exists. The USDA loan will be repaid beginning in FY2018/19 through 2057.
- Solid Waste Fund this business-type operating fund finances the Ameris Bank Landfill Closure loan and the DSCR is sufficient. As costs rise in the future, CPI adjustments to the solid waste fee may be necessary.

Fund /	Year	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Governmental Funds	s										
\$30 State Court Fee - Courthouse											
Annual Debt Service Pmt		6,044	121,274	121,274	121,274	121,274	121,274	121,274	121,274	121,274	121,274
Annual Net Income *		66,975	59,071	82,908	95,390	74,878	110,939	100,246	83,635	79,068	71,506
DSCR		11.08	0.49	0.68	0.79	0.62	0.91	0.83	0.69	0.65	0.59
Road Fund - Road Paving & Capital	l Equipment										
Annual Debt Service Pmt		160,641	160,641	136,615	34,676	65,174	65,174	647,100	76,795	76,795	76,795
Annual Net Income *		875,995	374,586	272,737	51,124	140,472	284,371	1,742	225,926	962,230	(51,850)
DSCR		5.45	2.33	2.00	1.47	2.16	4.36	0.00	2.94	12.53	-0.68
MSBU Fire Dept - VFD & Capital E	quipment										
Annual Debt Service Pmt		23,443	71,369	189,463							
Annual Net Income *		90,811	186,277	56,822							
DSCR		3.87	2.61	0.30							
1 Cent Sales Tax Road Paving											
Annual Debt Service Pmt		776,403	754,779	729,328	482,552	361,468	348,406	85,052			
Annual Net Income *		532,735	720,951	789,340	825,997	1,315,177	1,020,059	241,559			
DSCR		0.69	0.96	1.08	1.71	3.64	2.93	2.84			
1 Cent Sales Tax Public Facility - F	Fire/FMS										
Annual Debt Service Pmt		22,835	242,994	242,994	242,994	242,994	242,994	242,994	255,746	158,883	155,614
Annual Net Income *		364,268	348,462	333,192	(95,896)	305,539	382,343	297,210	(242,966)	(957,525)	296,454
DSCR		15.95	1.43	1.37	-0.39	1.26	1.57	1.22	-0.95	-6.03	1.91

Fund	1	Year	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
	Enterprise Fun	ds										
Sewer Fund												
Annual Debt Se	ervice Pmt		524,557	502,277	489,031	499,771	512,259	474,351	582,722		551,456	275,218
Annual Net Inc	ome *		286,288	148,252	418,296	276,590	457,547	117,700	218,267	1,398,440	3,803,732	(9,866)
DSCR			0.55	0.30	0.86	0.55	0.89	0.25	0.37	0.00	6.90	-0.04
Solid Waste Fu	und											
Annual Debt Se	ervice Pmt						90,070	14,772	88,978	87,924	85,824	82,673
Annual Net Inc	ome *						162,900	209,945	152,338	57,959	243,710	453,878
DSCR							1.81	14.21	1.71	0.66	2.84	5.49

^{*} Annual net income is net income less transfers in plus transfers out plus debt service pmts or net income before transfers and debt service pmts

Early payoff of debt has been removed for comparison

OTHER POTENTIAL DEBT OBLIGATIONS

- 1. In 2002 the County guaranteed a loan on behalf of the Senior Citizens Center. The original amount of the loan was \$350,000 and will be paid off in 2022. The balance due as of September 30, 2020 was \$59,032.91 with annual principal and interest payments of approximately \$44,000. The Senior Citizens Center has made all scheduled payments and the County is not expected to fund any future payments.
- 2. In 2013 the County opened a \$2,000,000 line of credit for disaster response / emergency preparation. No monies have been borrowed and only the BOCC may authorize a borrowing after declaring a state of emergency.
- 3. As noted in the introduction on page 4, the County also has long-term debt in the form of employment benefits. The three (3) primary obligations the County owes are future payouts of compensated absences, pension obligations (unfunded liability on future payouts of retirement benefits through the Florida Retirement System) and other post-employment benefits (implicit subsidy of health insurance for retirees). The total of these obligations will never be due all at the same time but will be typically paid out over time as they become due as employees leave

or retire. Compensated absences are paid out in a lump sum as employees leave the County based on the guidelines of the employee handbook. Retirement benefits are paid as billed by the Florida Retirement System on a monthly basis and other post-employment benefits are paid out as the health insurance is billed by Capital Health Plan (CHP) on a monthly basis. The County has little to no control over these obligations unless the BOCC chooses to change the benefits paid to employees and those changes would only affect new employees.

The long-term debt balances at year end FY19/20 for compensated absences was \$1,146,277, \$33,036,546 in future pension obligations, and \$2,947,409 in other post-employment benefits.

- 4. As noted in the introduction on page 4, the County also has estimated future liabilities related to the closure and post-closure of the County's landfill. This liability will be paid annually over time to a vendor who monitors the landfill for compliance with Florida Department of Environmental Protection (FDEP) standards. The estimated liability at year end FY19/20 was \$941,883.
- 5. The total debt for the County as of September 30, 2020 according to the annual financial report (pg. 62) is \$46,767,144 which is \$1,334 of debt per Wakulla citizen.

DEBT POLICY

If you have any questions regarding this report, please contact the Finance Director for the Clerk of Court, Steven Baird at 850-926-0349 or sbaird@wakullaclerk.com. If you would like a copy of the County's debt policy visit the County's website at http://www.mywakulla.com/departments/communications_and_public_services/administrative_regulations/index.php.

End of Report