BRUNSWICK COUNTY BOARD OF COMMISSIONERS Countywide Goal Workshop WORKSHOP AGENDA

March 16, 2020 1:00 PM

1. Call to Order

2. Order Of Business

- 1:00 p.m. Invocation / Pledge of Allegiance
- 1:05 p.m. Adjustments/Approval of Agenda
- 1:10 p.m. Welcome & Opening Remarks (Randell Woodruff, County Manager)
- 1:15 p.m. Current Budget Highlights and Fiscal Year 2020-2021 Preliminary Budget Review (Randell Woodruff, County Manager)
- 1:25 p.m. Human Resources Employee Compensation and Health Benefits (Melanie Turrise, Director of Human Resources)
- 1:35 p.m. Preliminary General Government Capital Improvement Plan (Stephanie Lewis, Operation Services Director; Aaron Perkins, Parks & Recreation Director; William Pinnix, County Engineer; Steve Stone, Deputy County Manager
- 1:55 p.m. City of Boiling Spring Lakes Sewer Master Plan (William L. Pinnix, P.E.)
- 2:15 p.m. Utilities Lead and Copper Rule Changes (John Nichols, Director of Public Utilities)
- 2:25 p.m. Water Capital Improvement Plan (John Nichols, Director of Public Utilities)
- 2:40 p.m. Wastewater Capital Improvement Plan (John Nichols, Director of Public Utilities)
- 3:00 p.m. BREAK
- 3:15 p.m. Brunswick County Schools General Obligation Funded Projects Update (Dr. Jerry L. Oates, Superintendent)
- 3:30 p.m. Sheriff's Office (John W. Ingram V, Sheriff)
- 3:45 p.m. Legislative Update (Bob Shaver, County Attorney)
- 4:00 p.m. Commissioners' Goals and Major Focus Areas (Randell Woodruff, County Manager)
- 4:30 p.m. Closing Remarks (Randell Woodruff, County Manager)

3. Adjourn



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

1:00 p.m. - Invocation / Pledge of Allegiance

From: Andrea White

Issue/Action Requested:

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

1:05 p.m. - Adjustments/Approval of Agenda

From: Andrea White

Issue/Action Requested:

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

1:10 p.m. - Welcome & Opening Remarks (Randell Woodruff, County Manager)

From: Andrea White

Issue/Action Requested:

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:

ATTACHMENTS:

Description

Master PPT



Countywide Goal Workshop

Brunswick County Board of Commissioners | Commissioners Chambers March 16, 2020

Welcome & Opening Remarks

Administration Current Budget Performance Highlights and FY2020-2021 Preliminary Budget Review

Current Budget Highlights

Summary Information for General Fund as of February 29, 2020

Revenues:

Total revenues are \$185.2M for a 15.4% or \$24.8M increase over the prior year. As compared to the prior year, collections are up for Ad valorem Taxes (recent revaluation) \$14.9M or 12.2%, Local Options Sales Tax \$1.7M or 12.9%, and \$5.5M in reimbursements for prior year hurricane expenditures. Total revenues collected are 89.8% of the current budget. Preliminary projected total revenues at June 30, 2020 are \$224.8M.

	Audited June 30, 2019	Current Budget	February 29, 2020	Prior Yr February 28, 2019	Projections June 30, 2020
Revenues:					
Ad valorem taxes	\$128,233,886	\$138,091,466	\$136,387,357	\$121,516,984	\$142,800,000
Local option sales taxes	26,288,973	25,765,298	15,114,550	13,384,811	28,667,671
Other taxes and licenses	5,774,132	4,823,000	4,166,679	3,512,429	6,266,164
Unrestricted intergovernmental revenues	4,769,103	3,123,000	340,871	233,184	4,298,000
Restricted intergovernmental revenues	18,549,507	15,960,872	14,955,539	8,882,464	21,994,976
Permits and fees	4,760,328	4,210,982	3,351,477	3,053,493	5,124,703
Sales and services	13,353,198	11,924,347	8,479,728	8,193,465	12,361,730
Investment earnings	835,673	490,650	802,137	488,326	1,372,698
Other	2,570,853	1,783,120	1,578,184	1,134,357	1,864,726
Total revenues	205,135,653	206,172,735	185,176,522	160,399,513	224,750,668

Summary Information for General Fund as of February 29, 2020

Expenditures:

Total Expenditures are \$131.1M and are 62.5% of the current budget. Expenditures are up \$6.7M or 5.4% over the prior year or 13.1% in consideration of the \$8.6M hurricane expenditures in the prior year. The increase is mainly due to \$1.9M increase in education funding, \$5.4M in debt service for phase 1 school bond issue and a \$1.6M in capital outlay expenditures. Preliminary projected total expenditures at June 30, 2020 are \$203.2M.

	Audited			Prior Yr	Projections
	June 30,	Current	February 29,	February 28,	June 30,
	2019	Budget	2020	2019	2020
Expenditures:					
Salaries	50,484,848	52,597,386	35,973,907	35,372,007	52,150,793
Fringe benefits	23,628,557	25,959,019	17,260,994	16,118,183	24,681,451
Operating costs	103,191,786	105,341,773	64,866,863	66,900,228	100,869,830
Capital outlay	4,286,865	7,496,721	4,531,291	2,980,990	6,896,721
Debt Service	13,458,424	18,600,215	8,515,503	3,107,914	18,600,215
Total expenditures	195,050,480	209,995,114	131,148,558	124,479,322	203,199,010

Summary Information for General Fund as of February 29, 2020

Other Financing Sources (Uses):

- Net transfers to other funds are \$9.6M: School Capital Reserve \$1.2M (Local Options Sales Tax after LOBS Debt), Landfill Closure \$.4M, Courthouse Renovations & Addition \$2.2M, Landfill Transfer Station \$5.5M, and Waccamaw Multi-purpose Facility \$.3M.
- Revenues and net transfers are greater than expenditures by \$44.4M as compared to \$32.5M in the prior year. Current fund balance projections indicate an increase of \$8.2M to \$88.9M mainly due to growth, revaluation, and the reimbursement for prior year expenditures related to Hurricane Florence.

	Audited			Prior Yr	Projections
	June 30,	Current	February 29,	February 28,	June 30,
	2019	Budget	2020	2019	2020
Revenues over (under) expenditures	10,085,173	(3,822,379)	54,027,964	35,920,191	21,551,658
Other Financing Sources (Uses):					
Transfers from other funds	3,172,028	2,304,445	2,304,445	-	2,304,445
Transfers to other funds	(8,409,022)	(15,623,685)	(11,950,205)	(3,375,068)	(15,667,854)
Appropriated fund balance		17,141,619			<u> </u>
Total other financing sources (uses)	(5,236,994)	3,822,379	(9,645,760)	(3,375,068)	(13,363,409)
Net change in fund balances	4,848,179	\$ -	\$ 44,382,204	\$ 32,545,123	8,188,249
Fund balance, beginning of year	75,904,545				80,752,724
Fund balance, end of year	\$ 80,752,724				\$ 88,940,973

Summary Information for Enterprise Fund as of February 29, 2020

Water Fund:

- Total water fund revenues increased \$4.9M to 21.9M. After netting the \$1.2M in federal and state disaster funds for prior year hurricane expenditures, the increase is \$3.7M. Retail and irrigation revenues are up due to growth, changes in the tier gallons and rates and the increased irrigation. Preliminary total projected revenues are \$29.5M at June 30, 2020.
- Total expenditures in the water fund increased \$2.3M or 19% net of the hurricane related expenditures in the prior year mainly due to repairs and maintenance and capital outlay expenditures. Year to date expenditures are 55.8% of the current budget. Preliminary total projected expenditures are \$24.6M at June 30, 2020.
- Net Transfers to water capital projects are \$2.8M compared \$790K in the prior year to fund the Hwy 74/76 Water Main and the Shallotte Water Transmission Main Projects.
- Revenues are \$4.3M more than expenditures and net transfers as compared to more than by \$2.1M in the prior year. Preliminary projected revenues over expenditures and net transfers at June 30, 2020 are \$2.1M or \$900K net of federal and state disaster funds.
- Retail sewer customers billed in February are 43,703, up 1,324 customers from one year ago.

Water Fund:	Audited June 30,	Current	February	Prior Yr February	Projections June 30,
	2019	Budget	2020	2019	2020
Revenues:					
User charges	\$ 24,609,641	\$ 25,230,540	\$ 19,944,504	\$ 16,432,619	\$ 28,233,902
Restricted intergovernmental	-	-	1,169,832	-	-
Investment earnings	287,874	255,000	285,100	178,902	394,072
Other	687,391	724,304	502,582	396,801	870,149
Total revenues	25,584,906	26,209,844	21,902,018	17,008,322	29,498,123
Expenditures:					
Salaries	5,011,538	5,230,789	3,521,354	3,515,962	5,086,400
Fringe benefits	2,192,381	2,429,167	1,605,263	1,504,323	2,318,713
Operating costs	9,156,206	8,431,322	4,908,394	6,253,798	6,968,622
Repairs and maintenance	1,315,564	3,120,370	1,858,389	741,547	2,903,733
Capital outlay	1,788,696	5,132,735	2,167,904	1,238,563	5,132,735
Debt Service:					
Principal	1,220,859	1,284,176	245,972	273,955	1,284,176
Interest	1,021,066	952,141	530,510	575,599	952,141
Total expenditures	21,706,310	26,580,700	14,837,786	14,103,747	24,646,520
Revenues over (under) expenditures	<u>3,878,596</u>	(370,856)	7,064,232	<u>2,904,575</u>	4,851,603
Other Financing Sources (Uses):					
Issuance of long term debt	_	714,000	714,000	_	714,000
Payment to escrow agent for refunded debt	_	(778,658)	(778,658)	_	(778,658)
Premiums on bonds	-	69,924	69,924	_	69,924
Transfer to Water Capital Project	(790,000)	(2,780,000)	(2,780,000)	(790,000)	(2,780,000)
Transfer from Water Capital Project	298,091	-	-	-	-
Budgetary Financing Sources (Uses):					
Appropriated fund balance		3,145,590			
Total other financing sources (uses)	(491,909)	370,856	(2,774,734)	(790,000)	(2,774,734)
Revenues and other financing sources over (under) expenditures and other financing uses	\$ 3,386,687	\$ -	\$ 4,289,498	\$ 2,114,575	\$ 2,076,869

Sewer Fund:

- Total sewer fund revenues increased \$1.6M to \$18.5M. After netting the \$.5M in federal and state disaster funds received for prior year hurricane expenditures, the increase is \$1.1M (6.6%) mainly due to increases in user charges due to growth. Total revenues are 72.7% of the current budget for the fiscal year. Preliminary total projected revenues are \$32.4M at June 30, 2020.
- Total expenditures for the Sewer Fund have increased \$.9M or 7.5% over the same period in the prior year mainly due to capital outlay purchases. Total expenditures are 39.8% of the budget for the fiscal year. Preliminary total projected expenditures are \$31.1M at June 30, 2020.
- Net transfers to the wastewater capital projects fund of \$1.0M increased over the prior year mainly for the participants transfer to the capital and replacement funds.
- Revenues are greater than expenditures and net transfers by \$4.7M as compared to \$5.0M in the prior year. Preliminary projected revenues over expenditures and net transfers at June 30, 2020 are \$1.3M or \$800K net of federal and state disaster funds.
- Retail sewer customers billed in February are 19,242, up 1,036 customers from one year ago.

Sewer Fund:	Audited June 30, 2019	Current Budget	February 2020	Prior Yr February 2019	Projections June 30, 2020
Revenues:					
User charges	\$ 28,738,113	\$ 24,949,788	\$ 17,493,925	\$ 16,540,358	\$ 31,272,866
Restricted intergovernmental	288,260	226,649	484,682	-	484,682
ARRA interest subsidy	92,726	63,550	31,775	46,264	78,237
Special Assessments	106,146	15,000	87,695	64,127	87,695
Investment earnings	290,021	75,000	264,309	178,209	376,121
Other	140,182	104,007	136,505	67,028	142,400
Total revenues	29,655,448	25,433,994	18,498,891	16,895,986	32,442,001
Expenditures:					
Salaries	2,749,336	3,155,553	1,955,102	1,981,523	2,824,036
Fringe benefits	1,163,007	1,359,162	856,811	808,990	1,237,616
Operating costs	4,769,594	4,487,748	2,823,927	3,228,108	3,720,672
Repairs and maintenance	1,636,061	1,862,902	1,154,978	1,075,006	1,804,653
Capital outlay	3,265,499	7,009,382	3,622,584	2,145,538	7,009,382
Debt Service:					
Principal	10,014,489	10,499,229	792,929	858,117	10,499,229
Interest	3,688,908	3,993,824	1,682,056	1,892,116	3,993,824
Total expenditures	27,286,894	32,367,800	12,888,387	11,989,398	31,089,412
Revenues over (under) expenditures	2,368,554	(6,933,806)	5,610,504	4,906,588	1,352,589
Other Financing Sources (Uses):					
Issuance of long term debt	_	15,336,000	15,336,000	-	15,336,000
Payment to escrow agent for refunded debt	_	(15,382,482)	(15,382,482)	-	(15,382,482)
Premiums on bonds	-	163,155	163,155	-	163,155
Transfer to Wastewater Capital Project	(1,075,558)	(1,220,687)	(1,220,687)	(325,558)	(1,220,687)
Transfer from Wastewater Capital Project	1,858,584	1,089,820	185,820	375,000	1,089,820
Budgetary Financing Sources (Uses):					
Appropriated fund balance		6,948,000	<u> </u>	<u> </u>	
Total other financing sources (uses)	783,026	6,933,806	(918,194)	49,442	(14,194)
Revenues and other financing sources over (under) expenditures and other financing uses	\$ 3,151,580	\$ -	\$ 4,692,310	\$ 4,956,030	\$ 1,338,395

Hurricane Disaster Funding Assistance

Total Federal & State Claims \$17,540,837: (General Fund \$13,772,435; Enterprise Fund \$3,768,402)

- Florence \$16,226,079
- Michael \$43,923
- Dorian \$1,270,834

Federal & State Reimbursements Received \$10,037,271 as of February 29, 2020:

- General Fund:
 - Received \$8,203,847 (\$2,799,647 in FY19; \$5,404,200 in FY20)
 - Expected to Receive \$5,568,588
- Enterprise Fund:
 - Received \$1,833,424 (\$288,260 in FY19; \$1,545,164 in FY20)
 - Expected to Receive \$ \$1,934,978

Note: Insurance Claims and Proceeds Received - \$659,393

Fiscal Year 2020-2021 Preliminary Budget Review

General Fund Budget Pressures

- Market and Merit Increase \$2.4m
- Retirement Rate Increase 1.20% \$600K
- Health Insurance Increase 1% \$150K
- C & D Hauling increase \$90K
- Increasing Annual Debt Service for School GO:

Phase 1 issued June 2018 - \$5.6m Phase 2 planned issue July 2020 - \$5.9m Phase 3 planned issue July 2022 - \$6.4m Total 3 phases \$17.9m

Other Budget Pressures (costs unknown):

- Facility and Space Needs
- Growth in Waste Collection (Can rate based on March CPI)

- Increased Operating Costs for Schools & County Buildings and Parks
- Growth in Health and Human Services programs including BSRI
- Additional Support for Veterans and Opioid/Mental Health Programs
- Support for Development Services (Planning, Fire & Building Inspections, MIS, Environmental Health, Engineering, and GIS)
- Shoreline Protection
- Fire Services
- Support for Public Safety

Preliminary 2020 - Value Estimates

	FY 2019	FY 2020
BRUNSWICK COUNTY	2018 VALUE ESTIMATE	2019 VALUE ESTIMATE
Date of Estimate	4/1/2019	2/3/2020
Gross Real Property	\$ 26,838,318,058	\$ 27,908,115,982
Exempt Property	1,376,000,000	1,410,000,000
Taxable Real Property	25,462,318,058	26,498,115,982
Land Use Deferred	450,094,660	450,000,000
Net Taxable After PUV	25,012,223,398	26,048,115,982
Working Waterfront Deferred	3,500,000	4,100,000
Elderly Exemptions (Personal)	93,000,000	104,500,000
Elderly Exemptions (Real)	550,000	550,000
Veteran Exemptions (Personal)	130,000	130,000
Veteran Exemptions (Real)	36,100,000	36,100,000
Beach Club HOA Property	6,200,000	5,200,000
DENR Pollution Abatement	95,840	95,840
Low Income Housing Deferred	37,000,000	37,000,000
Builder Exemptions	55,000,000	45,000,000
Net Taxable Real Property	24,780,647,558	25,815,440,142
Individual & Business Personal	585,000,000	610,000,000
Net Taxable Real/Personal Property	25,365,647,558	26,425,440,142
Public Utilities	1,680,000,000	1,800,000,000
Total Property Value	27,045,647,558	28,225,440,142
Estimated Reductions - PTC	175,000,000	6,000,000
Estimated Reductions - Board of E & R	20,000,000	45,000,000
Net Forecast Propery Excluding MV & Boats	26,850,647,558	28,174,440,142
Motor Vehicle Value	1,500,000,000	1,550,000,000
Estimated Total Tax Base	\$ 28,350,647,558	\$ 29,724,440,142

Note:

Estimated Total Tax base is a 4.85% increase over 2019 values

Preliminary 2020 Levy Estimates and School Funding

	FY	20 projection	I	FY 21 projection	Es	timated Change
	(1/	(2019 Lery) at	((1/2020 Lery) at		From FY 20
	_ F	Y 20 tax rate		FY 21 tax rate		BUDGET
Tax Rate Estimate		0.4850		0.4850		
Real Property ralue Estimate	\$2	6,850,647,558	\$	28,174,440,142	\$	1,323,792,584
Motor Vehicle Value Estimate		1,500,000,000		1,550,000,000		50,000,000
Total Valuation Estimate	\$2	8,350,647,558	\$	29,724,440,142	\$	1,373,792,584
Motor Vehicle Value Estimate	\$	1,500,000,000	\$	1,550,000,000	\$	50,000,000
Collection Percentage for Motor Vehicles		100.00%		100.00%		
Tax Generated From Motor Vehicles	\$	7,275,000	\$	7,517,500	\$	242,500
Real Property Value Estimate	\$2	6,850,647,558	\$	5 28,174,440,142	\$	1,323,792,584
Collection Percentage for Real Property		98.15%		98.31%		
Tax Generated From Real Property	\$	127,816,466	\$	134,336,717	\$	6,520,250
Total Tax Generated From Property	\$	135,091,466	\$	141,854,217	\$	6,762,750
Value of 1 cent	\$	2,785,391	\$	2,924,829	\$	139,438
General Government Debt Service (Excluding						
School Debt Funded By Sales Tax or Lottery)	\$	15,258,945	\$	12,471,012	\$	(2,787,933)
Ad Valorem Revenue After Debt	\$	119,832,521	\$	129,383,205	\$	9,550,683
Schools (Under Funding Agreement)	\$	43,738,870	\$	47,224,870	\$	3,485,999
County Funds After School & Debt Budget	\$	76,093,651	\$	82,158,335	\$	6,064,684

Note:

County and School revenue increase is estimated at 7.97% mainly due to the growth in the tax base of 4.85%, increase in the collection rate of .16% to 98.31%, and a decrease in the ad valorem tax supported debt service of \$2.8M. Future County and School revenue from Ad Valorem taxes will increase less than the current FY 21 estimate of 7.97% based on normal growth and the upcoming phase II and III GO bonds debt issue. It is estimated that the current tax rate would be sufficient to offset the additional (2) GO School Bond debt issues.

School GO Bond Debt Service Projections

				School G.O. Bo	ond Debt Servi	ce Projections				New ar	d Existing	New	Debt
	Existing	GO	\$152.0	\$152.0 million New GO Debt Includes Financing Cost			GO Existing & New Debt		Ta	xpayer	Taxpayer		
Fiscal	GO	Cents on	June 2018	July 2020	July 2022	New Debt	Cents on	Total	Cents on	\$ 25,00	0 \$ 200,000	\$ 25,000	\$200,000
<u>Year</u>	<u>Debt</u>	Tax Rate	52.95 million	<u>47.55 million</u>	51.5 million	TOTAL *	Tax Rate	<u>Debt</u>	Tax Rate	<u>Car</u>	<u>Home</u>	<u>Car</u>	<u>Home</u>
2020	5,181,125	1.7714	5,636,172	-	-	5,636,172	1.9270	10,817,297	3.6984	9.2	5 73.97	4.82	38.54
2021	4,579,250	1.5656	4,291,060	-	-	4,291,060	1.4671	8,870,310	3.0328	7.5	8 60.66	3.67	29.34
2022	983,750	0.3363	4,166,060	4,766,541	-	8,932,601	3.0541	9,916,351	3.3904	8.4	8 67.81	7.64	61.08
2023	768,350	0.2627	4,041,060	3,662,881	-	7,703,941	2.6340	8,472,291	2.8967	7.2	4 57.93	6.58	52.68
2024	-	-	3,916,060	3,557,381	5,310,304	12,783,745	4.3708	12,783,745	4.3708	10.9	3 87.42	10.93	87.42
2025	-	-	3,791,060	3,451,881	4,108,350	11,351,291	3.8810	11,351,291	3.8810	9.7	0 77.62	9.70	77.62
2026	-	-	3,666,060	3,346,381	3,986,350	10,998,791	3.7605	10,998,791	3.7605	9.4	0 75.21	9.40	75.21
2027	-	-	3,541,060	3,240,881	3,864,350	10,646,291	3.6400	10,646,291	3.6400	9.1	0 72.80	9.10	72.80
2028	-	-	3,428,560	3,135,381	3,742,350	10,306,291	3.5237	10,306,291	3.5237	8.8	1 70.47	8.81	70.47
2029	-	-	3,328,560	3,029,881	3,620,350	9,978,791	3.4118	9,978,791	3.4118	8.5	3 68.24	8.53	68.24
2030	-	-	3,242,935	2,924,381	3,498,350	9,665,666	3.3047	9,665,666	3.3047	8.2	6 66.09	8.26	66.09
2031	-	-	3,170,435	2,818,881	3,376,350	9,365,666	3.2021	9,365,666	3.2021	8.0	1 64.04	8.01	64.04
2032	-	-	3,096,060	2,713,381	3,254,350	9,063,791	3.0989	9,063,791	3.0989	7.7	5 61.98	7.75	61.98
2033	-	-	3,020,435	2,618,431	3,144,550	8,783,416	3.0031	8,783,416	3.0031	7.5	1 60.06	7.51	60.06
2034	-	-	2,943,560	2,534,031	3,046,950	8,524,541	2.9145	8,524,541	2.9145	7.2	9 58.29	7.29	58.29
2035	-	-	2,864,810	2,460,181	2,961,550	8,286,541	2.8332	8,286,541	2.8332	7.0	8 56.66	7.08	56.66
2036	-	-	2,784,185	2,396,881	2,888,350	8,069,416	2.7589	8,069,416	2.7589	6.9	0 55.18	6.90	55.18
2037	-	-	2,702,310	2,328,656	2,815,150	7,846,116	2.6826	7,846,116	2.6826	6.7	1 53.65	6.71	53.65
2038	-	-	2,619,810	2,273,400	2,751,100	7,644,310	2.6136	7,644,310	2.6136	6.5	3 52.27	6.53	52.27
2039	-	-	2,494,280	2,226,038	2,696,200	7,416,518	2.5357	7,416,518	2.5357	6.3	4 50.71	6.34	50.71
2040	-	-	-	2,178,675	2,641,300	4,819,975	1.6480	4,819,975	1.6480	4.1	2 32.96	4.12	32.96
2041	-	-	-	2,129,997	2,584,875	4,714,872	1.6120	4,714,872	1.6120	4.0	3 32.24	4.03	32.24
2042	-	-	-	-	2,526,925	2,526,925	0.8640	2,526,925	0.8640	2.1	6 17.28	2.16	17.28
2043	-	-	-	-	2,468,975	2,468,975	0.8441	2,468,975	0.8441	2.1	1 16.88	2.11	16.88
2044	_	-	-	-	-	-	-	<u>-</u>	-	-	-	-	
TOTALS	\$ 11,512,475		\$68,744,532	\$ 57,794,144	\$ 65,287,029	\$ 191,825,706		\$203,338,181					

Note: Model Assumes no Growth Rate

Average Cents on Tax Rate

2.73 New Debt

2.90 Existing and New Debt

FY 21 Estimate \$ 2,924,829 Value of 1 cent est.

Questions and Discussion-

Human Resources Employee Compensation and Health Benefits

Melanie Turrise, Director of Human Resources

Employee Compensation Plan

Melanie Turrise, Director of Human Resources

Estimated Market & Merit Analysis

Fiscal Year 2020-2021	General Fund	Enterprise Fund	Total
Number of Employees	937	146	1,083
December 2019 CPI Index/pay scale adjustment @ 2%. (including overtime and benefits)	\$1,206,300	\$197,200	\$1,403,500
Estimated 2% merit above CPI for employees performing at or above satisfactory. Individual merit dependent on overall performance. Merit range from .25% to 3.35%.	\$1,206,300	\$197,200	\$1,403,500
Budget Impact	\$2,412,600	\$394,400	\$2,807,000

LGERS Contribution Update

The Retirement Systems Division of the Treasurer's Office amended its policy for employer contribution rates to LGERS. Effective July 1, 2020, the "base" employer contribution rate with respect to law enforcement officers (LEOs) will increase from 9.70 to 10.90 percent of reported compensation. With respect to all other employees, it will increase from 8.95 to 10.15 percent of reported compensation. Below is the impact for this upcoming Fiscal Year:

Fiscal Year 2020-2021	General Fund	Enterprise Fund	Total
Number of Employees	937	146	1,083
LGERS Contribution increase of 1.2% (mandated additional contribution increase from 9.7% to 10.9% for LEO; 8.95% to 10.15% for general employees)	\$609,100	\$99,300	\$708,400

Staff Organizational Support

Melanie Turrise, Director of Human Resources

HR Organizational Support

- Continue to support County departments with staffing needs.
 - -Recruitment support and assistance
- Provide training opportunities.
- Continue to review and refine any policies as needed.
- Continue to administer policies and procedures with relation to:
 - -The performance evaluation system
 - -Employee relations
 - -Leave and benefits administration
 - On-going compensation analysis countywide.
 - -Collect data and conduct a pay study of 25% of the county job classifications within the next couple of months

Health Plan Update

Melanie Turrise, Director of Human Resources

Health Plan Highlights

Brunswick County participates in the North Carolina Health Insurance Pool (NCHIP) for our group medical plan, which utilizes BCBSNC for claims administration.

<u>Medical Plan</u> – Renewal discussions indicate a 1% increase in rates with no changes to employee premiums or out of pocket limits. Included with renewal are some enhancements to the plan. Enhancements include:

The implementation of Telehealth, which gives enrolled members 24/7 access to medical care for acute illnesses and mental health services via the phone and/or video appointments.

Co-pay maximization for select specialty drugs. Members may experience a reduction in co-pays for select drugs through exclusive utilization of a specific specialty pharmacy.

Dental Plan – Fully insured with Delta Dental with no increase in rates.

Budget based on enrollment and coverage level.

FY 21 Budget Projections (no plan design changes)

	FY 20 Budget	FY 21 Projected Budget
Employees Medical Includes coverage on Spouse and Children	\$10,301,256 (1015 FTE)	\$10,419,160 (1015 FTE)
(Pre-65) Retirees Medical	\$3,046,790	\$3,078,256
Employees Dental Includes coverage on Spouse and Children	\$444,910	\$444,910
(Pre-65) Retiree Dental	\$52,033	\$52,033
Total Budget	\$13,844,990	\$13,994,360

Budget based on current enrollment and coverage level. This table illustrates a comparison, assuming the same enrollment.

Next Steps

- 1. Board to provide direction on plan renewal and to authorize the County Manager to execute plan documents as appropriate
- 2. Manager to Develop Recommended Budget Based on goals of Board
- 3. Human Resources to conduct Annual Open Enrollment in May

Preliminary General Government Capital Improvement Plan

Stephanie Lewis, Director of Operations Services

Aaron Perkins, Director of Parks and Recreation

Bill Pinnix, Director of Engineering Services

Steve Stone, Deputy County Manager

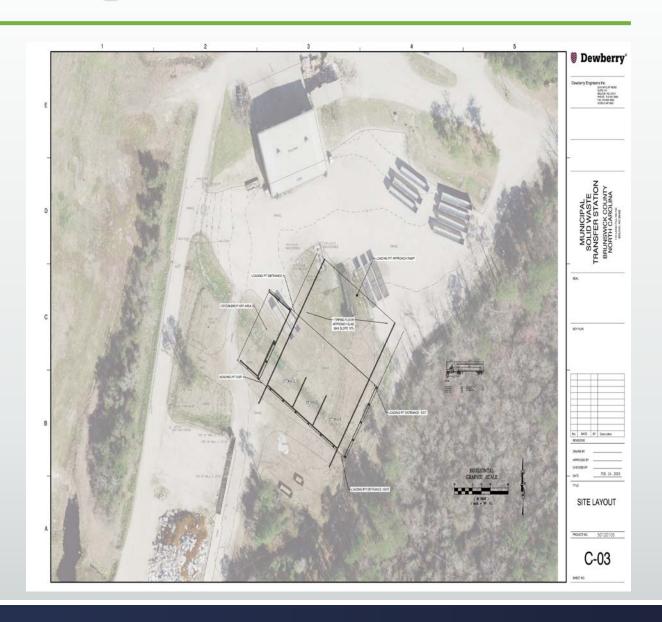
Preliminary General Government Capital Improvement Plan

Stephanie Lewis, Director of Operations Services

General Government Improvement Plan

Project FY 2021 – FY 2023 Funding sources are current capital reserve and pay go:

- 1. C & D Landfill Closure \$650,000 engineering in FY 21 & FY 22 from capital reserve and construction in FY 23 of \$9,284,355; this is fully funded in capital reserve.
- 2. Landfill Transfer Station \$731,654 engineering in FY20 and construction in FY21 of \$4,974,985 from capital reserve. The size of the transfer station would be approximately 21,500 sq ft, expected completion date is June 2021.



C&D Waste Stream Update



- FY19 C&D increased 76% due to Hurricane Florence
- Project FY20 C&D decrease 26%
- FY21 75% transfer of C&D = \$1.49M
- FY19 Yard Debris increased 155%
- Project FY20 Yard Debris decrease 28%
- FY19 MSW increased 9%
- FY20 MSW projected to increase 4%, which will be around 100,000 tons

C&D Pilot Programs Update

- FY20 Sorting Pilot Program
 - Request funding at \$25,000 to sort with temporary employees and in house equipment for two months
 - So far, the sorting program is very successful in diverting material from the C&D waste stream

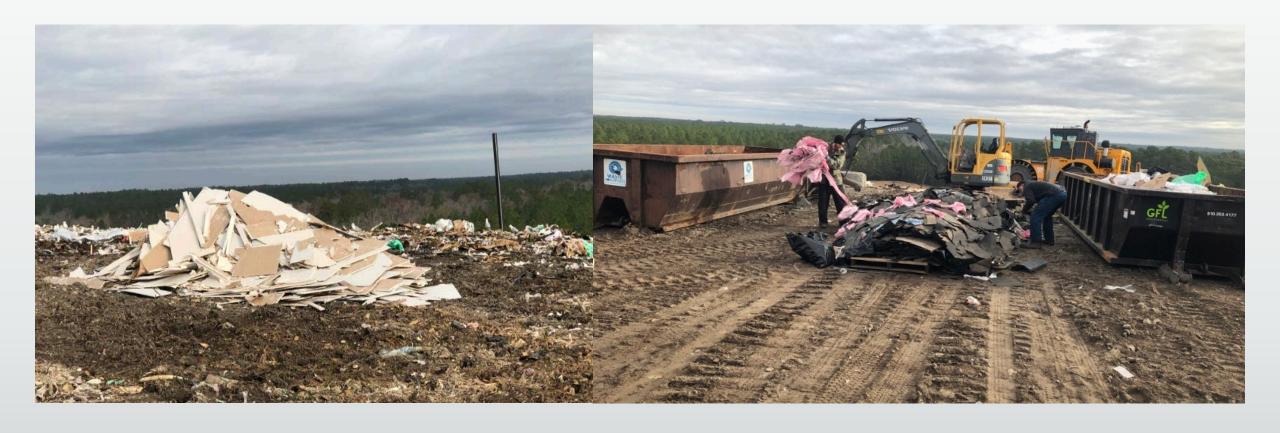
C&D Sorting Pilot Program Monday, February 17th through Friday, April 10th

		Dunning	Number of Loads/Tons Dumped							Loads Recycled	Tons Recycled		
Date	Loads Sorted/Day	Running Load Total		ean ood	M:	SW	Shin	igles	Me	etal	Per Day	Per Day	Running Tonnage Total
Week #1 Total	21	21	1	4.44	1	1.85	1	11.36	0	0	3	17.65	17.65
Week #2 Total	26	47	1	2.66	1	1.98	2	17.73	0	0	4	22.37	40.02
Week #3 Total	22	69	1	3.37	1	2.09	2	25.65	1	1.79	4	31.11	102.24
Week #4 Total	21	111	1	3.19	1	3.48	2	22.79	0	0	4	29.46	131.7
As of 3/11/2020			Clean Wood		MSW		Shingles		Metal		Current Load Count	Avg. Daily Tons	Current Total Tons
Current Total of Each Material Diverted			4	10.47	4	5.92	5	54.74	1	1.79	14	5.03	131.70

C&D Pilot Sorting Program

Gypsum/Sheetrock

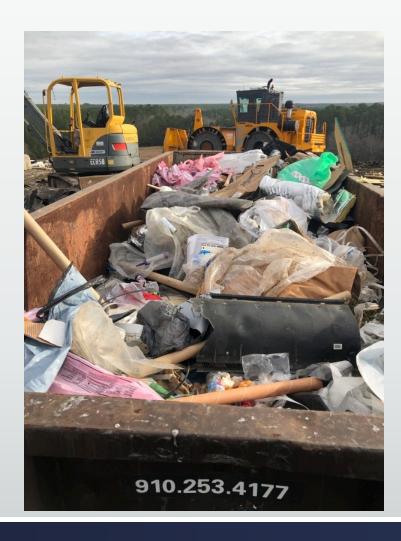
Shingles

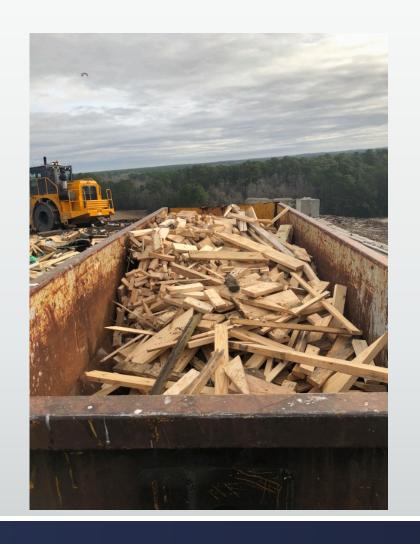


C&D Pilot Sorting Program

MSW

Clean Wood





C&D Pilot Programs Update

- FY21 Extraction Pilot Program
 - \$50,000 for test bores or core samples, testing of material, and rent of equipment for excavation
 - Will use existing staff and some equipment, including the screener that was purchased with the grinder to sift material
 - If successful, this will recover air space for the landfill as well as soil for weekly cover or other projects, which is a cost savings
 - There is also potential to recover other valuable/recyclable material

Preliminary General Government

Aaron Perkins, Director of Parks and Recreation

General Government Improvement Plan

Current projects – Funding sources are current capital reserve, grants, and pay go:

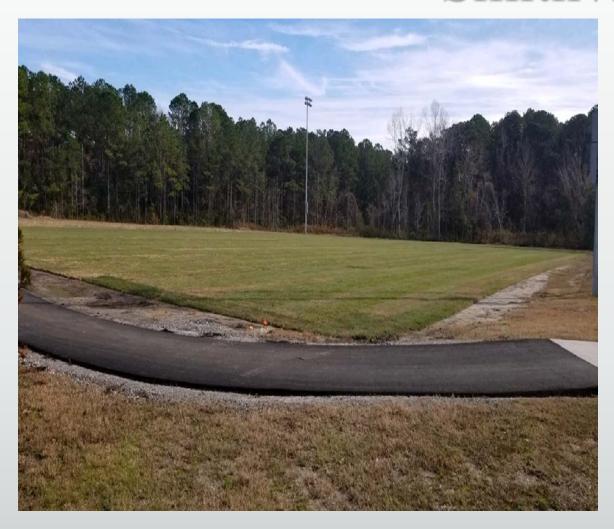
- 1. Smithville Park Concession Stand / Restroom
- 2. Brunswick County Waterway Park Bidding & In-House Construction

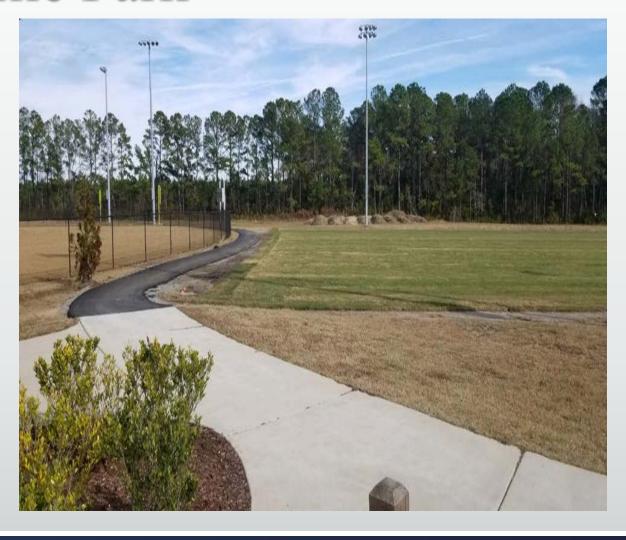
Smithville Park





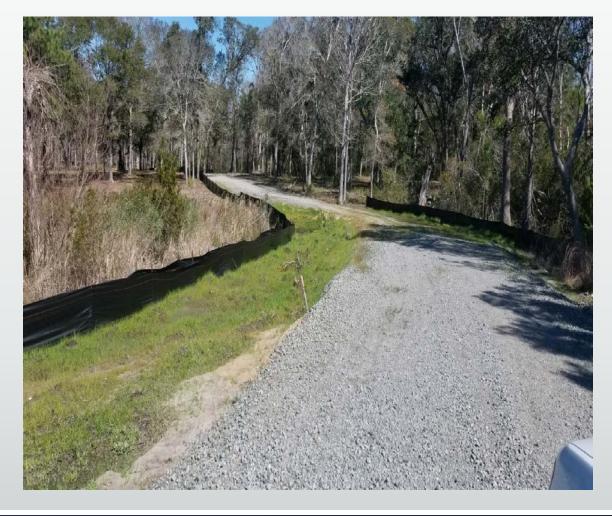
Smithville Park





Brunswick Waterway Park



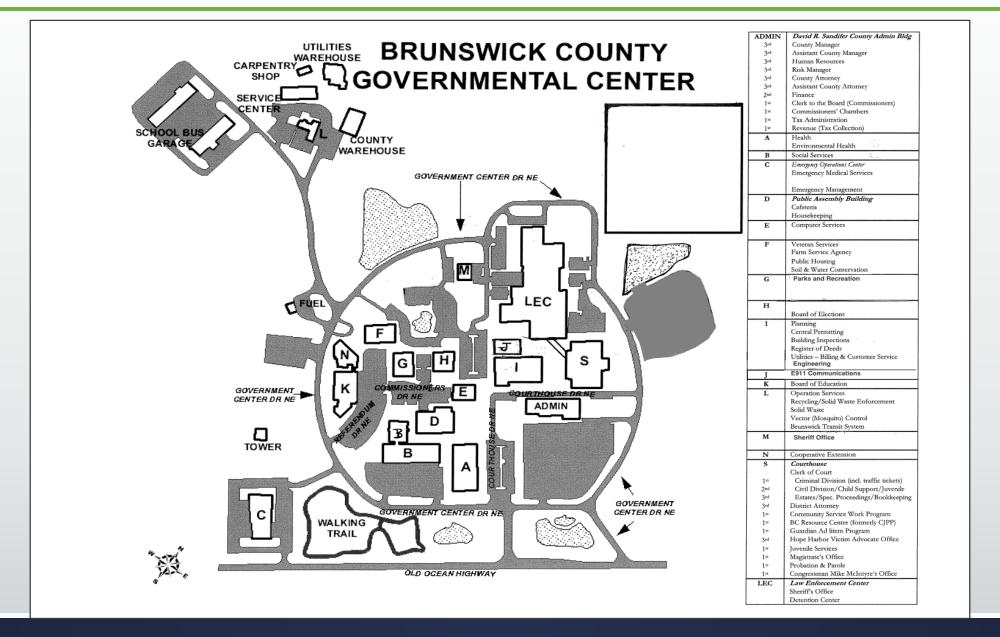


Parks & Recreation Operating Capital Plan

- 1. Cedar Grove Park Playground \$240,000
- 2. Shallotte Park Security Park Lighting & Paving Upgrade \$245,000
- 3. Brunswick Waterway Park \$600,000

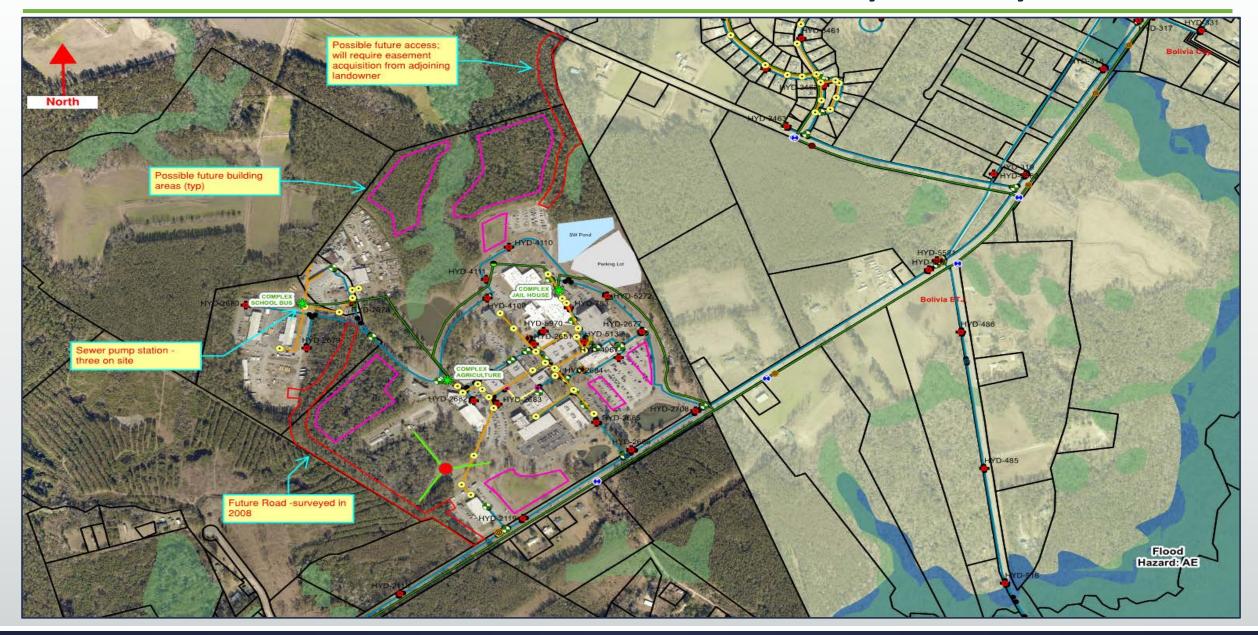
Stephanie Lewis – Operation Services Bill Pinnix, P.E. – Engineering

- BC Government Center has a mixture of older and newer buildings
- Buildings are full; very little space left for additional staffing and programs
- Plumbing in older buildings is increasingly high maintenance and expensive to repair foundations would have to be removed and employees relocated if major repairs are needed to plumbing
- With projected population growth and needed programs it will be difficult to find required space
- Critical buildings now are A, B, C, and I (A & I due to facility & space concerns and B & C due to space concerns)
 - A: Health and Environmental Health
 - **B:** Social Services
 - C: Emergency Services and Emergency Operations Center (EOC)
 - I: Planning, Code Administration, Engineering, Register of Deeds, Utilities Customer Service
- Are additional entrances needed new road to garage was surveyed in 2008; 2nd access to Galloway Road possible from rear of Government Center with easements or property acquisition
- Government Center facility study needed in order to determine the best course of action for the future
- These buildings would not be included in the site and building study:
 - Administration Courthouse E911 Communications
 - Building N Cooperative Extension Building K Brunswick County Schools



BUILDING	YEAR BUILT SQUARE FEET
David R. Sandifer County Admin Building	2007
Administration, Human Resources, County Attorney, Finance, Commissioners' Chambers, Tax Administration, Revenue	32,358 sq ft
Building A	1976
Health, Environmental Health	21,800 sq ft
Building B	1992
Social Services	35,910 sq ft
Building B Annex	2009
Social Services	16,130 sq ft
Building C	1992
Emergency Management	19,623 sq ft
Building D	1976
Cafeteria, Housekeeping	15,466 sq ft
Building E	1976
Computer Services	5,888 sq ft
Building F	1976
Veteran Services, Farm Service Agency, Public Housing, Soil & Water Conservation	9,424 sq ft
Building G	1976
Parks & Recreation	7,904 sq ft
Building H	1976
Board of Elections	7,904 sq ft
Building I	1976
Planning, Code Administration, Register of Deeds, Utilities - Billing & Customer Service, Engineering	23,167 sq ft

Building L Operation Services, Solid Waste, Vector Control Building M Sheriff Building N Cooperative Extension Building S Courthouse	1997 24,624 sq ft 1988 4,650 sq ft 2000 10,302 sq ft 1997 10,491 sq ft 2002 102,300 sq ft
	1988 4,650 sq ft 2000 10,302 sq ft 1997 10,491 sq ft 2002 102,300 sq ft
Operation Services, Solid Waste, Vector Control Building M Sheriff Building N Cooperative Extension Building S Courthouse	4,650 sq ft 2000 10,302 sq ft 1997 10,491 sq ft 2002 102,300 sq ft
Building M Sheriff Building N Cooperative Extension Building S Courthouse	2000 10,302 sq ft 1997 10,491 sq ft 2002 102,300 sq ft
Sheriff Building N Cooperative Extension Building S Courthouse	10,302 sq ft 1997 10,491 sq ft 2002 102,300 sq ft
Building N Cooperative Extension Building S Courthouse	1997 10,491 sq ft 2002 102,300 sq ft
Cooperative Extension Building S Courthouse	10,491 sq ft 2002 102,300 sq ft
Building S Courthouse	2002 102,300 sq ft
Building S Courthouse	102,300 sq ft
Law Enforcement Center	2002
Law Emoreement center	2003
	14,500 sq ft
Detention Center Phase 1	2003
	43,300 sq ft
Detention Center Phase 2	2006
	47,680 sq ft
Drug Unit	2001
	1,512 sq ft
911 Call Center	2017
	7,200 sq ft
Service Center	1999
	9,765 sq ft
Old Garage	1976
Paint & Body Shop, Sign Shop, Construction Crew	8,150 sq ft
Warehouse	1993
	9,760 sq ft
Building Maintenance Office	1993
	1,770 sq ft
PBX Room	



City of Boiling Spring Lakes Sewer Master Plan

Brunswick County Engineering Department
Brunswick County Public Utilities
City of Boiling Spring Lakes
W. K. Dickson & Company, Inc.

BOILING SPRING LAKES SEWER MASTER PLAN

Nineteen municipalities in Brunswick County

City of Boiling Spring Lakes

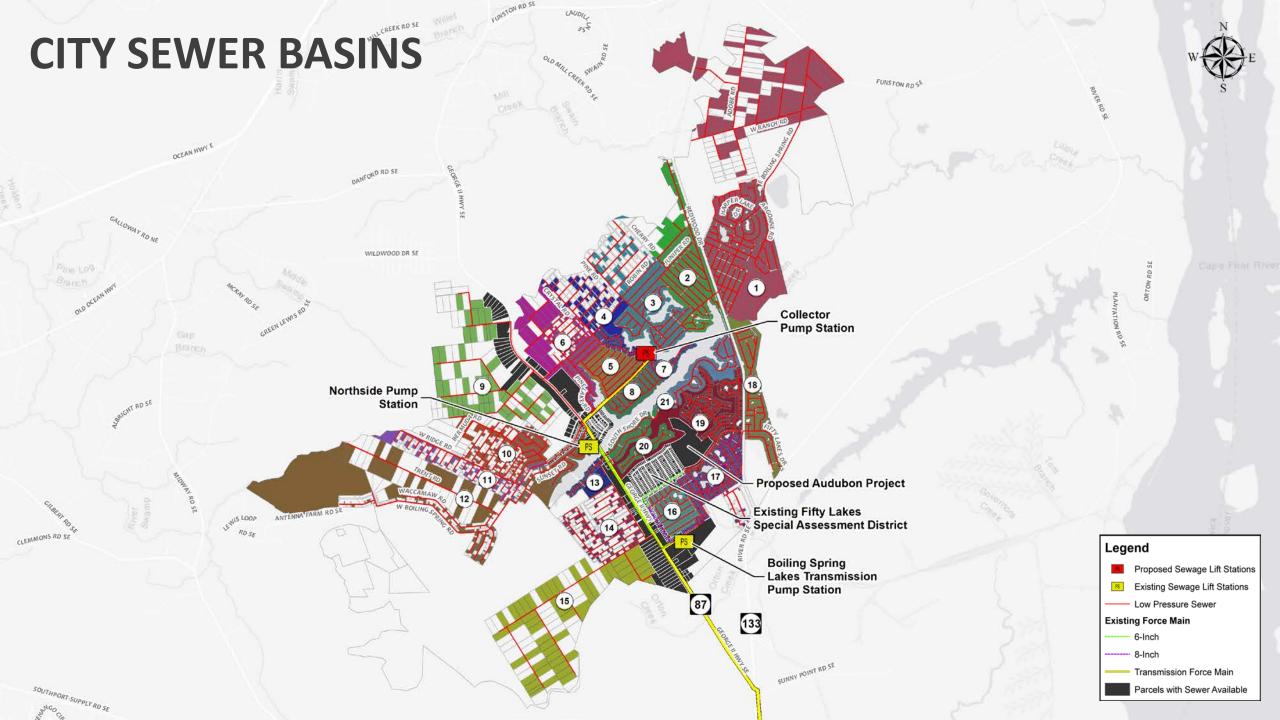
• Largest municipality (by land area) without a sewer master plan

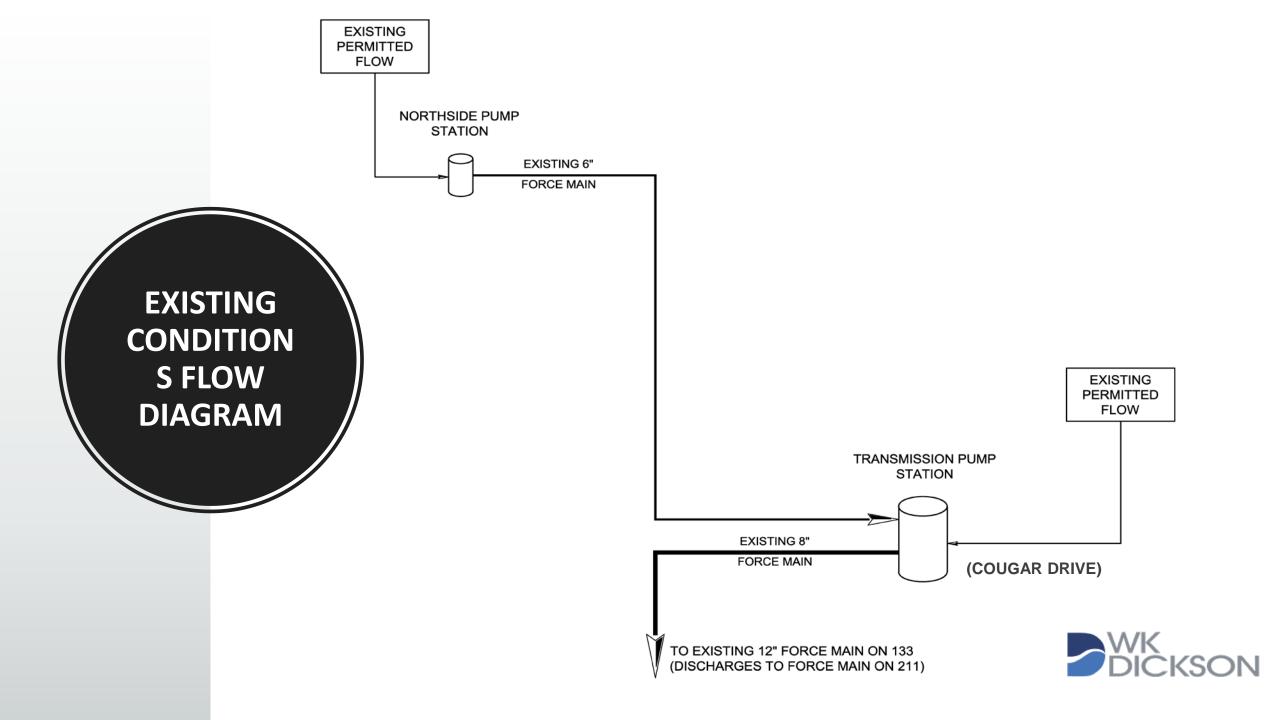
Sewer Special Assessment District (SAD)

- Existing commercial sewer system serves George II Hwy corridor and county schools on Cougar Drive
- Completed in early 2014
- Special assessment district for planned unit and commercial development
- Existing flow allocations for parcels in SAD will not be affected by future sewer plan

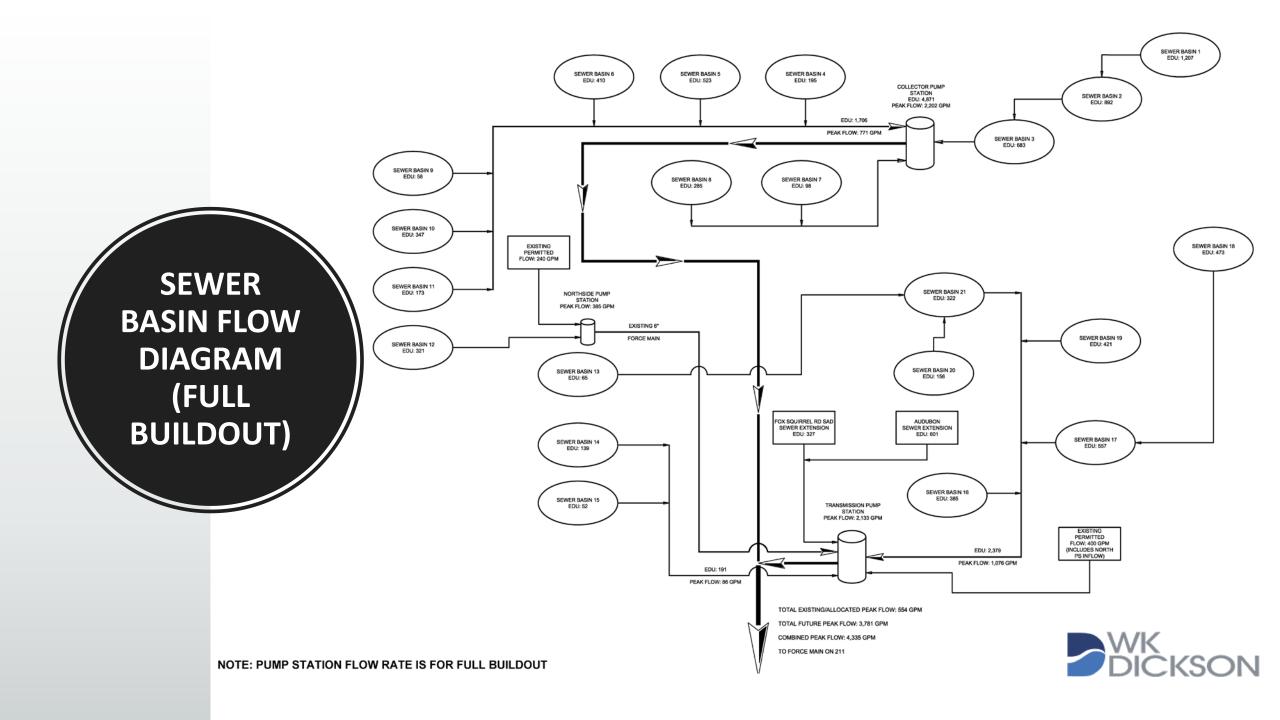
Sewer master plan is a blueprint for sewer basins, routing, sizing, pump station locations, and cost to serve the entire City

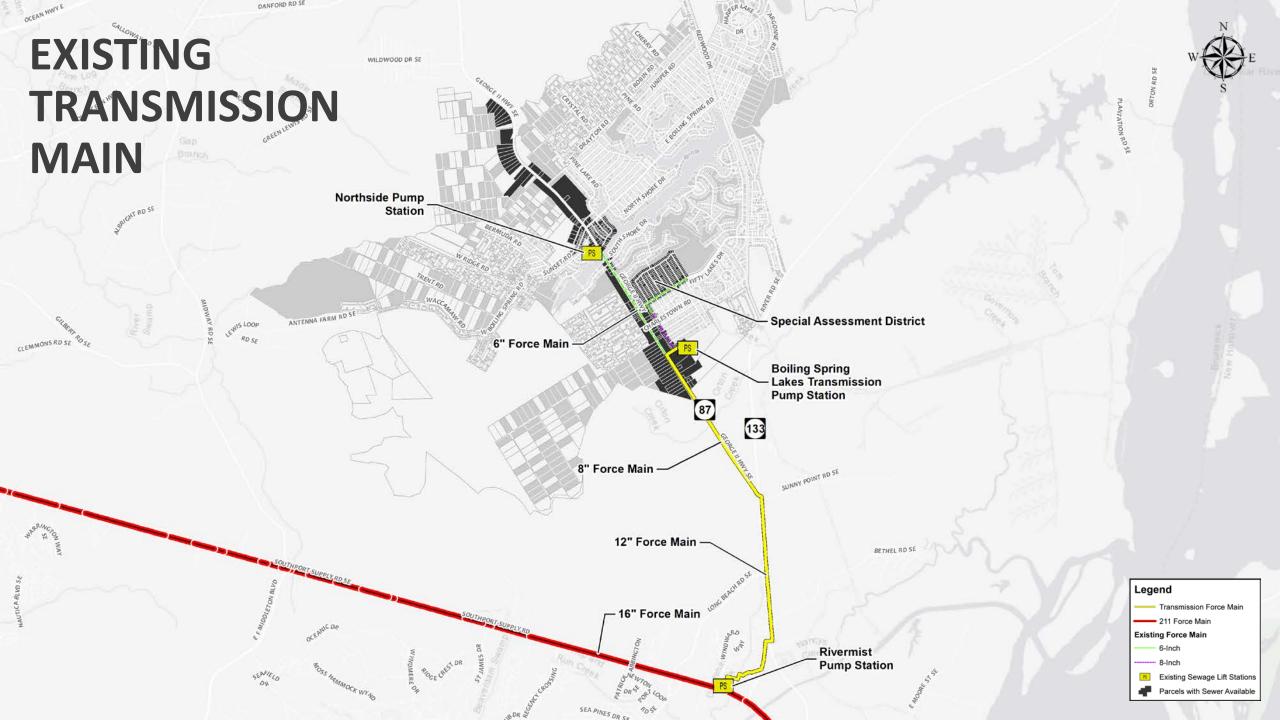


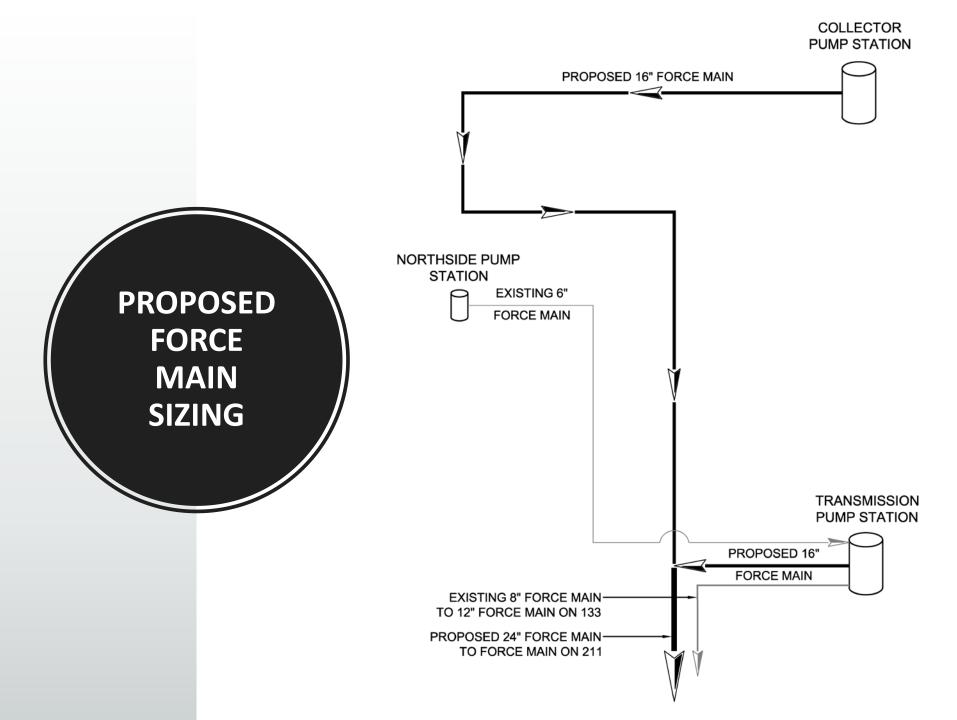














COST ESTIMATE

	2020 Dollars
Low-Pressure Collection System	\$ 34,540,000
Collector Pump Stations and Transmission Force Main to NC 211	\$ 9,834,000
Construction Cost Subtotal	\$ 44,374,000
Easement/Mitigation	\$ 150,000
Professional Services	5,300,000
Total Project	49,824,000



FUNDING NEW SEWER COLLECTION SYSTEM

- Special Assessment Districts (SAD)
- Enterprise Funded (Limited)
- Municipal Funded



CITY OF BOILING SPRING LAKES SEWER MASTER PLAN

QUESTIONS??



Proposed Lead & Copper Rule Changes

Brunswick County Public Utilities
Water Distribution Division

Purpose of Lead & Copper Rules

Protect the public from lead and copper that may be present in drinking water.

- Education
- Monitor effectiveness of corrosion control measures
- Adjust Corrosion Control Treatment

Why Are Changes Needed?

Existing rules ineffective

- Flint, Michigan
- Washington, DC

Rules need to be more proactive

Proposed Changes

- Sampling
- Recordkeeping
- Outreach & Education
- Service Line Replacement

Sampling

- 12 x current sampling
- Sampling procedure changes = more failed samples
- Schools & childcare facilities will be sampled

Recordkeeping

Current database contains 250 services

New Database:

- Contain all 55,000+ services
- Document service materials
- Available to customers online

Separate database to track pitcher filters

Outreach & Education

Currently:

- Educational materials in annual Consumer Confidence Report
- 30 days to notify customer of failed sample
- Action level exceeded = 30 days to provide public education

Proposed:

- Updated educational materials in annual Consumer Confidence Report
- 24 hours to notify customer of failed sample and to provide educational materials
- Action level exceeded = 24 hours to provide public education

Outreach & Education

Proposed (continued):

- Annual notification to each customer with a lead service (each year until replaced or determined to not be lead)
- Immediate notification to customers with a lead service if near water system work

Lead Service Lines

No known lead services in the County water system

Unknown service line material = lead

Water system work activities that disturb lead service lines include:

- Repairs
- Turn water meter off/on
- Replace water meter
- Loss of pressure in main

Lead Service Lines

Requirements when a lead service line is disturbed:

- Immediate notification and educational materials to customer
- Immediately provide water pitchers and filters to customer
- Replace the County portion of the service if lead
- Offer to replace and/or finance replacement of the customer portion of the service if lead

Estimated Annual Program Cost

(Based on unit prices suggested by AWWA)

- Database development and maintenance (\$120K)
- Sampling (\$106K)
- Pitcher Filters (\$165K)
- Educational Materials (\$125K)
- Service Line Replacement (\$30K)
- May require 3-6 additional employees

What's Next?

Water professionals responding to draft legislation

NC Water Quality Association – BCPU is a member

Proposed rules could change considerably

Adoption of final rule changes may be delayed

Budget request delayed until final rules adopted

Water Capital Improvement Plan

John Nichols, Public Utilities Director

Water – Current Projects In Design

- Highway 74/76 Water Main Mintz Drive to Old Maco Design Complete Construction based on Economic Development Needs (Cost estimate \$775k not funded)
- 2. Highway 74/76 Water Main and Elevated Water Tank Sandy Creek to Industrial Park Design Complete Construction based on Grant Funding (Estimated Construction Cost \$4.8 million total, \$3.6 million grant applied for); \$899k grant match capital reserve funding
- 3. Shallotte Water Transmission Main Bid June 2020 (\$6.2 million estimated construction cost); \$4.6m capital reserve funding and an additional pay go need \$1.8m in FY 2020
- 4. Utilities Operations Center Design/Build Start Construction June 2020 (\$590k) capital reserve funding

Water – Current Projects - Construction

- 1. Northwest Water Treatment Plant RO/Expansion Bid date 3/17/2020 (Estimated \$128.6 million in construction and engineering), plan to issue Revenue Bonds in April
- 2. Northwest Water Treatment Plant Concentrate Pipeline Bids Received(\$8.4 million in construction and engineering), plan to issue Revenue Bonds in April
- 3. 54" LCFWSA Raw Water Main Early Phase of Construction Completion August 2022 (\$28.7 million County Contribution), November 2019 Revenue Bonds issued

Water – FY21 Projects

1. Transmission Improvements – Northwest Water Treatment Plant to Bell Swamp Pump Station – Route Study (\$600k); Pay Go in FY 2021

Water – Horizon Projects – Beyond FY 25

- 1. Northwest WTP Raw Water Reservoir (\$21.4 million)
- 2. Southeast Area Improvements (\$2.035 million)
- 3. FY16 Top 7 & Apollo Water Mains (\$2.435 million)
- 4. System Improvement Mains Neighborhood (\$650k)
- 5. Asbestos Cement Pipe Repair Program (\$950k)
- 6. NC 211 Gilbert/Old Lennon Road Improvements (\$1.5 million)
- 7. Highway 87 Transmission System Improvements (\$6.1 million)

Wastewater Capital Improvement Plan

John Nichols, Utilities Director

Wastewater – Current Projects

- 1. Northeast Brunswick WWTP 2.5 mgd Expansion Completion Date Summer 2021 (\$42.4 million construction) November 2019 Revenue Bond Debt issued capital costs shared with other participants
- Northeast Brunswick WWTP Transmission East Completion Date Autumn 2020 (\$3 million construction) November 2019 Revenue Bond Debt issued – capital costs shared with other participants
- 3. Northeast Brunswick WWTP Transmission West Completion Date Autumn 2020 (\$2.4 million construction) November 2019 Revenue Bond Debt issued capital costs shared with other participants

Wastewater –FY 21-FY 24 Projects

- 1. Enterprise Funded Low Pressure Main Extensions (\$1 million/2years) \$514k capital reserve funding and additional pay go need \$486k in FY 2022
- 2. Ocean Isle Beach WWTP Reclaimed Water Main— FY21 -(\$1.9 million) Pay go in FY 2021 \$.2m for Engineering and design; Pay go in FY 2022 \$1.7 for construction.
- 3. Sea Trail WWTP Improvements FY21 -(\$860k) Pay go in FY 2021
- 4. Transmission System Upgrades FY24 -(\$1.25 million) pay go in FY 2024 and FY 2025

Wastewater – Horizon Projects – Beyond FY 24

- 1. NC 211 Industrial Park Sewer (\$1.8 million)
- 2. Angel's Trace Force Main Upgrades (\$697k)

Brunswick County Schools Projects Update

Dr. Jerry Oates, Superintendent



2016 Bond Phase 1 Review

DR. JERRY L. OATES
SUPERINTENDENT OF SCHOOLS



Beginning Budget:

Expenditures:

Encumbrances:

Planned Projects

Remaining:

\$52.9 million

\$40.6 million

\$ 6.2 million

\$ 6.1 million



South Brunswick High School

Completed Projects:

- New Softball/Baseball Lighting
- Multi-Function Field Houses
- Wrestling Room
- Tennis Courts
- Field Improvements
- Bleachers and Locker Rooms

Cost: \$4.4 million



North Brunswick High School

Completed Projects:

- New Softball/Baseball Lighting
- Multi-Function Field Houses
- Wrestling Room
- Weight Room
- Field Improvements
- Bleachers and Locker Rooms

Cost: \$4.7 million



West Brunswick High School

- Softball/Baseball Lighting
- Wrestling Room
- Field Improvements
- Press Box, Bleachers
- Field House is in design phase and project will be funded with Phase 2 bond issue

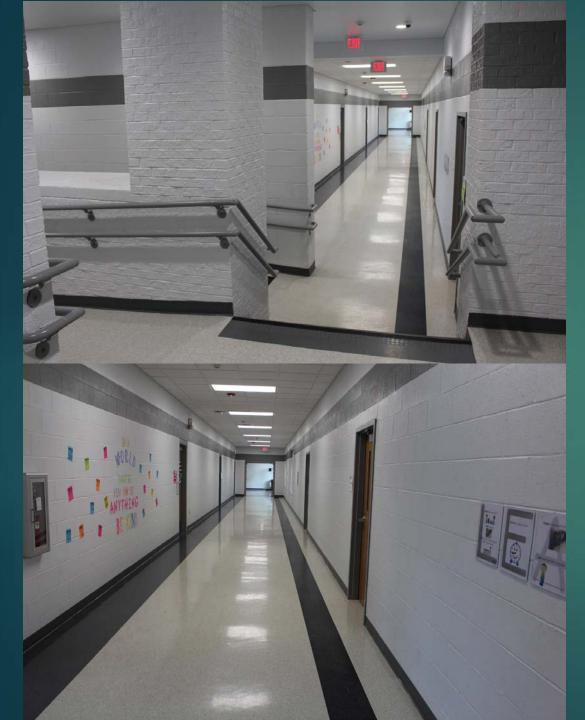
Cost: \$1 million



Town Creek Elementary

- Six classroom addition complete

Cost: \$2.7 million



Lincoln Elementary

-Six classroom addition complete

Cost: \$4.2 million



Town Creek Middle - Opens Aug 2020

Remaining Purchases:

- -Technology
- -Furniture
- -Music Instruments/Equipment
- -Classroom Equipment
- -Media Center Books/Equipment

Cost: \$27.8 million









Additional Completed Projects

- Playground Equipment at Elementary Schools
- Landscaping at all schools
- Locker Rooms(Shallotte and South Brunswick Middle)

Cost: \$1.4 million





Ongoing Projects

- -Restroom Renovations
- -Music and Arts(Middle Schools)
- -Floors and Ceilings
- -Metal Roof (WBHS)
- -Storefronts
- Contingency, Finance, OPS Site improvements

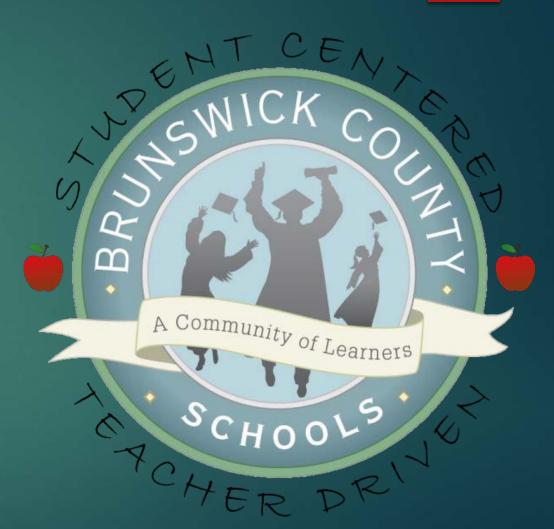
Cost: \$6.7 million

What's Next?

Planning is underway for Phase 2 projects

Bond Issue Expected July, 2020

\$47,550,000





Legislative Update

Bob Shaver, County Attorney

CURRENT STATUS OF LEGISLATURE

• House: 65 Republicans, 55 Democrats

No Supermajority

- Senate: 29 Republicans, 21 Democrats
- Spent 157 days in session in 2019 (most in over a decade)
- Passed 251 session laws in 2019 (low for the long session)

Short session scheduled to reconvene April 28, 2020

STATE BUDGET IMPASSE

- House passed its version May 3
- Senate passed its version May 31
- Conference report adopted June 27
- Governor vetoed June 28, 2019
- House override vote succeeded September 11, but not without controversy.
- Senate has not held an override vote.

Continuation Budget

Continuation Budget in effect as of July 1, 2019.

The State Budget Act (143C-5-4) sets out procedures for when the budget is not passed by the deadline.

What are the general features of a continuation budget?

Recurring expenses funded, but not to exceed prior year.

Vacant positions frozen.

State employee and teacher salaries frozen at prior year level.

Spend block grants, with restrictions.

"Mini-Budgets"

What's a Mini-Budget?Stand-alone funding bills on particular topics

TOPICS on which the Generally Assembly passed "mini-budget" bills:

Raises for state employees (but NOT for teachers)

Disaster relief

Prison safety

Federal pass-through funds

Increase in judgeships

Some transportation initiatives

What's Missing from the Budget?

Teacher pay plan

Funding for School Construction

(SCIF = State Construction Infrastructure Fund)

Utility Reserve Fund for struggling utilities

NEW LAWS

S.L. 2019-111 REORGANIZATION OF PLANNING AND DEVELOPMENT STATUTES

- + new Chapter 160D merges city and county planning and zoning regulations
- + intended to clarify without making major policy shift in grants of authority
- + All cities and counties must update their land development regulations, including UDOs, to conform to the new Chapter 160D
- + Deadline to update ordinances is January 1, 2021.

NEW LAWS (cont.)

- S.L. 2019-17 Rural Broadband removes restrictions from electric cooperatives and allows them to access federal funds to provide high-speed broadband to underserved areas.
- S.L. 2019-19 Local Finance Officer Amendments Allows LGC to establish minimum standards for local government finance officers.
- S.L. 2019-169 Quarter-cent Sales Tax Counties must a wait a year between sales tax referenda.
- S.L. 2019-171 Inmate Medical Counties must reimburse the State for costs associated with the transportation and custody of inmates from county jail to State prison for safekeeping or extended medical care.

NEW LAWS (cont.)

S.L. 2019-182 ABC Boards— No new ABC Boards in counties that have one already, unless a merger with an existing board has been negotiated to take effect upon approval.

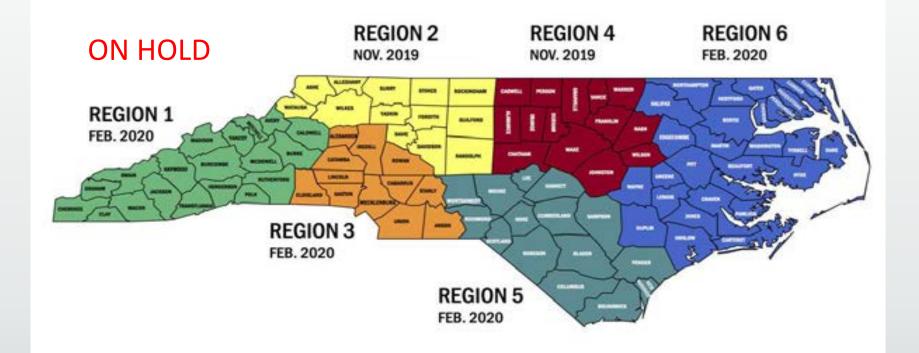
S.L. 2019-200 Cybersecurity— Counties must report cybersecurity incidents to the State Department of Information Technology within 24 hours.

S.L. 2019-240 HHS Changes

- Extend deadline for local area crisis service plans (involuntary commitments) to August 1, 2020.
- Postpone deployment of the NC FAST system for case management of the child welfare system and aging and adult services' programs until at least July 1, 2020.

MEDICAID

NC Medicaid Managed Care Regions and Rollout Dates



Rollout Phase 1: Nov. 2019 - Regions 2 and 4

Rollout Phase 2: Feb. 2020 - Regions 1, 3, 5 and 6

Source: NCACC

2019 02 04

Court Opinions

Sweepstakes

Gift Surplus and Sandhills Amusements case

Oct. 15, 2019 – NC Court of Appeals reversed a trial court decision that said the machines did not violate the video sweepstakes statute and that prohibited the State from enforcing the criminal law against Gift Surplus.

February 28, 2020 – NC Supreme Court allows Petition for Writ of Supersedeas and for Discretionary Review, meaning the injunction against enforcement is back in place and everything is on hold until the Supreme Court hears the case.

Court Opinions (cont.)

Planning and Development

Ashe County v. Ashe County Planning Board

Dispute over issuance of a permit for an asphalt plant. Involved issues of moratorium and new ordinance, as well as appealability of letter from Planning Director to applicant. Court of Appeals ruled against County. Supreme Court has granted discretionary review. The NCACC has filed a friend of the court brief in favor of the County, seeking reversal of the Court of Appeals, largely based on confusion over treatment of director's letter and unintended consequence of potential burden to counties in having to review communications to applicants.

Court Opinions (cont.)

Property Tax

In re Harris Teeter

Personal property valuation dispute. Mecklenburg valued at \$21M. Harris Teeter valued at \$13M. PTC upheld Mecklenburg value. Harris Teeter still has 17 or more other counties under appeal to PTC.

Last But Not Least

S.L. 2019-141 An Act Allowing Food Establishments to Repurpose Oyster Shells as Serving Dishes

S.L. 2019-148 An Act to Prioritize the Use of Native North Carolina Trees, Shrubs, Vines, Grasses, and Legumes on Highway Rights-of-Way

S.L. 2019-145 An Act to Direct the North Carolina Policy Collaboratory at the University of North Carolina at Chapel Hill to Assemble a Research Advisory Panel to Study and Develop Recommendations on Strategies for Implementation of a Research Program to Determine Whether any Clusters of Cancer Incidents Exist Within the State.

BREAK —

Sheriff's Office Detention Center, 911 Center, and Animal Protective Services

Sheriff John Ingram V



Brunswick County Sheriff's Office















Divisions

- Uniform Services
- Detention
- 911 Communications
- Investigations
- Special Operations
- Administration
- Animal Protective Services
- Court Security
- Volunteers
- Chaplains













The Office



- 315 Full-Time Personnel
- 2,000+ Combined Years of Service



- 315 Volunteers & 14 Chaplains
- \$1,032,584 in Savings in 2019





People & Area We Serve



Population

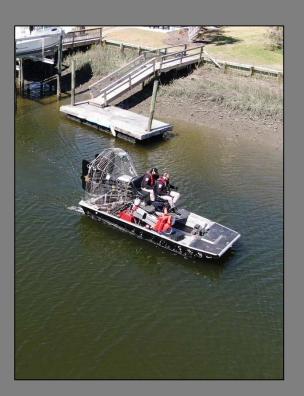
- Fourth in the country for population growth
- Estimated 136,744 people in 2018
- 27.3% growth since 2010

Size

- 5th largest in the state
- 1,050 square miles of land and water
- 900+ miles of roadways
- More than 2.5 million miles logged in 2019

FY21 Budget Consideration

- Continue process of replacing aging fleet
- 34% of fleet consist of vehicles with 150,000+ miles
- Assist in conversion of patrol fleet due to county conditions and Chrysler concerns





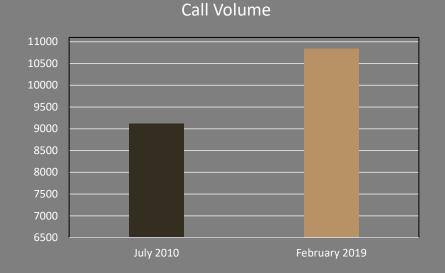


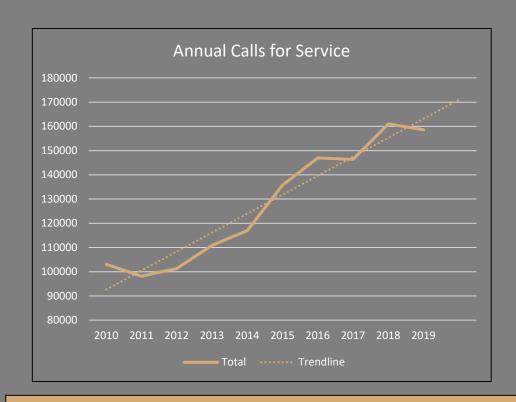
Calls For Service & Uniform Patrol



Overview

- 158,568 = Total Calls in 2019
- 65,156 = BCSO-Assigned (41%)
- Annual Calls for Service up 53.9% in past decade (right)
- "Slow" month surpasses 2010's busiest month (below)
- 32,977 Community Relations Contacts in 2019
- 269 Project Lifesaver Clients in 2019





FY21 Budget Considerations

- Body Camera Hardware and Storage Overhaul
- VIPER radio upgrade coming in 2025



Managing the Office

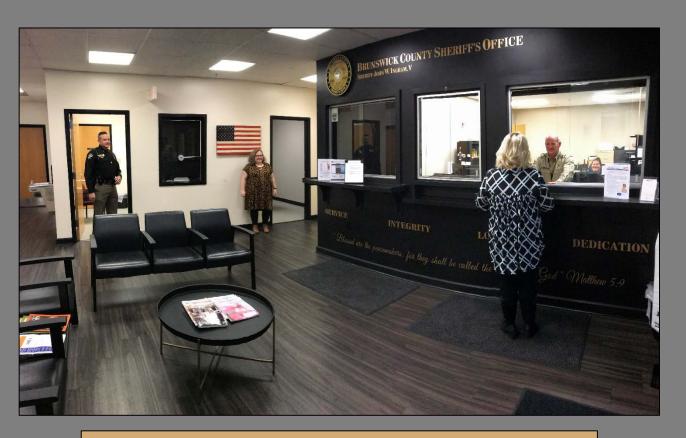


Office Overview - 2019

- Almost 27,000 inbound phone calls
- More than 20,000 outbound calls
- 2,457 = concealed permits (3.4% increase)
- 1,792 = purchase permits (6.8% increase)
- 6,671 = civil processes (4.9% increase)
- 278 = registered sex offenders (52 new)
- 38 = BCSO Pre-Trial Release Program participants (66% increase)

FY19 Facts – Civil/Warrants

- 2,496 Sex Offender Checks
- 2,978 Domestic Violence
 Orders
- 6,850 Civil Papers Served
- 2,386 Criminal Papers Served
- 1,184 Commitment Orders
- \$254,504 Executions Satisfied



FY21 Budget Consideration

 1 deputy position to assist with BCSO Pre-Trial Release Program and sex offender



Investigations



Growing Case Load (FY19 Stats)

- 1,003 cases assigned (~84/month)
- 300+ crime scenes processed
- ~200 search warrants
- 62 cases involving crimes against children
- 44 missing person investigations
- More than \$1.2M in property recovered



Making Streets Safer (FY19 Stats)

- 3,617 dosage units of heroin seized
- 1,698 grams of cocaine seized
- 1,922 grams of meth seized
- 1,994 dosage units of pills seized
- \$659,696 street value



FY21 Budget Consideration

- 2 Gang Officers
- 2 Drug Agents
- 1 Detective
- Associated equipment



Specialized Units

















Detention



Detention Data

- 6,487 = total bookings for 2019
- 365 = average inmate population
- 32% increase in Federal inmate bookings from 2017-2019
- 100 = average number of bookings with gang affiliations in past three years
- 30% increase in felony charges filed with bookings from 2017-2019

Further Security Concerns

- 77% increase in inmates labeled with special status in past year
- Policies and procedures for status labels were updated in 2018 for safety and security reasons





FY21 Budget Considerations

- Requesting several additional personnel
 - Transportation (2)
 - Classification (1)
 - Day shifts and work crew (3)



Animal Protective Services



2019 Overview

- 4,365 = total intake
- 74% live release rates
- More than 1,600 animals spayed/neutered

FY21 Budget Considerations

 Replace two vehicles that have 275,000 and 369,000 miles







Serving Our Schools



Current School Year

- 19 county schools
- 1 charter school
- 1 community college
- 23 SROs, 4 Sergeants assigned to schools or BCC
- 1 SRO detective
- 1 Admin Assistant at BCC
- 1 First Sergeant acting as field supervisor and assists with coverage

School Stats

- Last school year = 5.3/month cases
- Current school year = 12.6/month cases
- 3,976 calls for service (2019)





FY21 Budget Considerations

- Town Creek Middle School opening in fall
- Requesting SRO position to staff this school
- Also requesting Lieutenant position to act as administrative supervisor to growing division of almost 30



Thank You For Allowing Us To Serve You













Commissioners' Goals and Major Focus Areas To Guide Budget Development for FY 20

Randell Woodruff, County Manager

Goal: Economic Development

1. Collaborate with the Brunswick Community College Workforce Development Initiatives, Brunswick Business & Industry Development, the four Chambers of Commerce and the Tourism Development Authority to develop a friendly and positive business environment, employ an effective business expansion and retention effort, develop a targeted business/industry recruitment strategy and grow the tourism and hospitality industry while protecting our residential neighborhoods.

Goal: Education

- 1. Continue the multi-year local funding agreement with the Brunswick County Board of Education to provide for a quality education that prepares our children for college or the workforce.
- 2. Support and enhance the Brunswick Guarantee Program with BCC Foundation that provides scholarships for county high school graduates to attend BCC.
- 3. Support the expansion of Allied Health Career Programs at BCC.
- 4. Facilitate the facility improvements associated with the voter approved 2016 \$152 million school bond referendum.

Goal: Financial Stewardship

- 1. Adopt a County Budget to maintain one of the lowest tax rates among counties in North Carolina with a population over 100,000.
- 2. Employ a conservative budgetary philosophy and make strategic decisions on all fiscal matters in order to maintain the positive financial position and credit strength of the county; continue a zero-based budgeting strategy wherever appropriate and feasible.
- 3. Staff seek out ways to reduce overhead and administrative costs.

Goal: Environmental Stewardship

1. Encourage and incentivize green development and construction to minimize the impact on natural resources while respecting and protecting private property rights.

Goal: Transportation

- Continue the supplemental financial support for the Brunswick Connector transit service provided by the Cape Fear Public Transportation Authority.
- 2. Support BTS in continued development of rural transportation services, providing access to services and employment for rural residents.
- 3. Support the efforts of the NCACC to oppose any transfer of responsibility for transportation funding from the state to counties.
- 4. Request that NCDOT initiate a comprehensive transportation plan specifically for Brunswick County that includes municipal and other county partners.

Goal: Organizational Improvement/Development

- 1. Embed a focus on exceptional customer service where it becomes part of the organizational culture.
- 2. Provide all services in a way that recognizes and values diversity.
- 3. Recognize that businesses are customers of the county and review the Unified Development Ordinance to develop small business assistance by providing local rules that are clear, simple, easy to understand, that are predictable, reasonable and appropriate for Brunswick County.
- 4. Revise and implement policies, processes, procedures, and programs focused on ensuring a high performing workforce.
- 5. Encourage a healthy lifestyle to improve upon individual health of employees, improve productivity and reduce medical costs.
- 6. Provide supervisory skill building and leadership training opportunities for all supervisory personnel and those with supervisory potential. Expand Training and Skill Development to provide growth opportunities for non-supervisory staff.
- 7. Develop succession planning for key county positions.
- 8. Explore opportunities where the private sector or non-profit entities may more economically and efficiently serve the public than government.

Goal: Infrastructure/Development Expansion

- Develop strategies for continued growth in the number of water and sewer customers by determining methods to increase the number of SAD projects, and acquiring or merging existing private and/or public water and sewer systems.
- 2. Support the participants of the Lower Cape Fear Water and Sewer Authority in obtaining the raw water capacity to meet the county's long-term potable water needs.
- 3. Improve communication between the county and its wholesale water customers and utilities that contribute flow to the regional wastewater treatment plants.
- 4. Explore methods to work with surrounding utilities to reduce operational costs.
- 5. Support the plant expansion for Southport to become a participant in the West Brunswick Regional Wastewater System to meet the City's capacity needs.
- 6. Support the plant expansion at the Northeast Sewer System to meet the capacity needs of the participants.
- 7. Support the expansion and low pressure reverse osmosis advanced treatment at the Northwest Water system to meet the capacity and water quality needs of the county.

Goal: Public/Mental Health

- 1. Provide education to the public about preventable health issues and diseases and improve Brunswick County's health ranking in the state.
- 2. Support the Trillium LME/MCO to operate a program for mental health, developmental disabilities, and substance abuse services as they transition to one of the four state entities.
- 3. Continue to advocate for sufficient state/federal funding to adequately address MH/DD/SAS needs of our residents.

Goal: Community Development

- 1. Investigate additional policy amendments and enhancements to provide tangible incentives to encourage the development of affordable single and multi-family housing opportunities.
- 2. Enhance community appearance and protect property values through responsible zoning and code enforcement while recognizing the diversity of our county and respecting private property rights.
- 3. Support the Community Improvement Plan to remove unsafe and derelict structures.

Goal: Technology

1. Implement the results of the comprehensive in-house evaluation and assessment of the County's technological resources and operations and identify opportunities for departments to improve efficiency and service delivery through the implementation of proven technology applications.

Goal: Public Safety

- 1. Continue to ensure the safety and security of Brunswick County residents, property owners and visitors, while planning for Brunswick County's growth.
- 2. Continue to explore best practices of fire and rescue services while planning for growth in the county.
- 3. Support the Brunswick County Sheriff with resources to better enable law enforcement efforts while ensuring officer safety.

Closing Remarks

Commissioners



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

1:15 p.m. - Current Budget Highlights and Fiscal Year 2020-2021 Preliminary Budget Review (Randell Woodruff, County Manager)

From: Andrea White

Issue/Action Requested:

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:

ATTACHMENTS:

Description

□ Current Budget and Preliminary FY21

Current Budget Highlights

Summary Information for General Fund as of February 29, 2020

Revenues:

Total revenues are \$185.2M for a 15.4% or \$24.8M increase over the prior year. As compared to the prior year, collections are up for Ad valorem Taxes (recent revaluation) \$14.9M or 12.2%, Local Options Sales Tax \$1.7M or 12.9%, and \$5.5M in reimbursements for prior year hurricane expenditures. Total revenues collected are 89.8% of the current budget. Preliminary projected total revenues at June 30, 2020 are \$224.8M.

	Audited June 30, 2019	Current Budget	February 29, 2020	Prior Yr February 28, 2019	Projections June 30, 2020
Revenues:					
Ad valorem taxes	\$128,233,886	\$138,091,466	\$136,387,357	\$121,516,984	\$142,800,000
Local option sales taxes	26,288,973	25,765,298	15,114,550	13,384,811	28,667,671
Other taxes and licenses	5,774,132	4,823,000	4,166,679	3,512,429	6,266,164
Unrestricted intergovernmental revenues	4,769,103	3,123,000	340,871	233,184	4,298,000
Restricted intergovernmental revenues	18,549,507	15,960,872	14,955,539	8,882,464	21,994,976
Permits and fees	4,760,328	4,210,982	3,351,477	3,053,493	5,124,703
Sales and services	13,353,198	11,924,347	8,479,728	8,193,465	12,361,730
Investment earnings	835,673	490,650	802,137	488,326	1,372,698
Other	2,570,853	1,783,120	1,578,184	1,134,357	1,864,726
Total revenues	205,135,653	206,172,735	185,176,522	160,399,513	224,750,668

Summary Information for General Fund as of February 29, 2020

Expenditures:

Total Expenditures are \$131.1M and are 62.5% of the current budget. Expenditures are up \$6.7M or 5.4% over the prior year or 13.1% in consideration of the \$8.6M hurricane expenditures in the prior year. The increase is mainly due to \$1.9M increase in education funding, \$5.4M in debt service for phase 1 school bond issue and a \$1.6M in capital outlay expenditures. Preliminary projected total expenditures at June 30, 2020 are \$203.2M.

	Audited			Prior Yr	Projections
	June 30,	Current	February 29,	February 28,	June 30,
	2019	Budget	2020	2019	2020
Expenditures:					
Salaries	50,484,848	52,597,386	35,973,907	35,372,007	52,150,793
Fringe benefits	23,628,557	25,959,019	17,260,994	16,118,183	24,681,451
Operating costs	103,191,786	105,341,773	64,866,863	66,900,228	100,869,830
Capital outlay	4,286,865	7,496,721	4,531,291	2,980,990	6,896,721
Debt Service	13,458,424	18,600,215	8,515,503	3,107,914	18,600,215
Total expenditures	195,050,480	209,995,114	131,148,558	124,479,322	203,199,010

Summary Information for General Fund as of February 29, 2020

Other Financing Sources (Uses):

- Net transfers to other funds are \$9.6M: School Capital Reserve \$1.2M (Local Options Sales Tax after LOBS Debt), Landfill Closure \$.4M, Courthouse Renovations & Addition \$2.2M, Landfill Transfer Station \$5.5M, and Waccamaw Multi-purpose Facility \$.3M.
- Revenues and net transfers are greater than expenditures by \$44.4M as compared to \$32.5M in the prior year. Current fund balance projections indicate an increase of \$8.2M to \$88.9M mainly due to growth, revaluation, and the reimbursement for prior year expenditures related to Hurricane Florence.

	Audited June 30, 2019	Current Budget	February 29,	Prior Yr February 28, 2019	Projections June 30, 2020
Revenues over (under) expenditures	10,085,173	(3,822,379)	54,027,964	35,920,191	21,551,658
Other Financing Sources (Uses):					
Transfers from other funds	3,172,028	2,304,445	2,304,445	-	2,304,445
Transfers to other funds	(8,409,022)	(15,623,685)	(11,950,205)	(3,375,068)	(15,667,854)
Appropriated fund balance	<u> </u>	17,141,619	<u>-</u> _		
Total other financing sources (uses)	(5,236,994)	3,822,379	(9,645,760)	(3,375,068)	(13,363,409)
Net change in fund balances	4,848,179	<u>\$</u>	\$ 44,382,204	\$ 32,545,123	8,188,249
Fund balance, beginning of year	75,904,545				80,752,724
Fund balance, end of year	\$ 80,752,724				\$ 88,940,973

Summary Information for Enterprise Fund as of February 29, 2020

Water Fund:

- Total water fund revenues increased \$4.9M to 21.9M. After netting the \$1.2M in federal and state disaster funds for prior year hurricane expenditures, the increase is \$3.7M. Retail and irrigation revenues are up due to growth, changes in the tier gallons and rates and the increased irrigation. Preliminary total projected revenues are \$29.5M at June 30, 2020.
- Total expenditures in the water fund increased \$2.3M or 19% net of the hurricane related expenditures in the prior year mainly due to repairs and maintenance and capital outlay expenditures. Year to date expenditures are 55.8% of the current budget. Preliminary total projected expenditures are \$24.6M at June 30, 2020.
- Net Transfers to water capital projects are \$2.8M compared \$790K in the prior year to fund the Hwy 74/76 Water Main and the Shallotte Water Transmission Main Projects.
- Revenues are \$4.3M more than expenditures and net transfers as compared to more than by \$2.1M in the prior year. Preliminary projected revenues over expenditures and net transfers at June 30, 2020 are \$2.1M or \$900K net of federal and state disaster funds.
- Retail sewer customers billed in February are 43,703, up 1,324 customers from one year ago.

Water Fund:	Audited June 30, 2019	Current Budget	February 2020	Prior Yr February 2019	Projections June 30, 2020
Revenues:					
User charges	\$ 24,609,641	\$ 25,230,540	\$ 19,944,504	\$ 16,432,619	\$ 28,233,902
Restricted intergovernmental	-	-	1,169,832	-	-
Investment earnings	287,874	255,000	285,100	178,902	394,072
Other	687,391	724,304	502,582	396,801	870,149
Total revenues	25,584,906	26,209,844	21,902,018	17,008,322	29,498,123
Expenditures:					
Salaries	5,011,538	5,230,789	3,521,354	3,515,962	5,086,400
Fringe benefits	2,192,381	2,429,167	1,605,263	1,504,323	2,318,713
Operating costs	9,156,206	8,431,322	4,908,394	6,253,798	6,968,622
Repairs and maintenance	1,315,564	3,120,370	1,858,389	741,547	2,903,733
Capital outlay	1,788,696	5,132,735	2,167,904	1,238,563	5,132,735
Debt Service:					
Principal	1,220,859	1,284,176	245,972	273,955	1,284,176
Interest	1,021,066	952,141	530,510	575,599	952,141
Total expenditures	21,706,310	26,580,700	14,837,786	14,103,747	24,646,520
Revenues over (under) expenditures	3,878,596	(370,856)	7,064,232	2,904,575	4,851,603
Other Financing Sources (Uses):					
Issuance of long term debt	-	714,000	714,000	-	714,000
Payment to escrow agent for refunded debt	-	(778,658)	(778,658)	-	(778,658)
Premiums on bonds	-	69,924	69,924	-	69,924
Transfer to Water Capital Project	(790,000)	(2,780,000)	(2,780,000)	(790,000)	(2,780,000)
Transfer from Water Capital Project	298,091	-	-	-	-
Budgetary Financing Sources (Uses):					
Appropriated fund balance		3,145,590	<u> </u>	<u> </u>	
Total other financing sources (uses)	(491,909)	370,856	(2,774,734)	(790,000)	(2,774,734)
Revenues and other financing sources over (under) expenditures and other financing uses	\$ 3,386,687	\$ -	\$ 4,289,498	\$ 2,114,575	\$ 2,076,869

Sewer Fund:

- Total sewer fund revenues increased \$1.6M to \$18.5M. After netting the \$.5M in federal and state disaster funds received for prior year hurricane expenditures, the increase is \$1.1M (6.6%) mainly due to increases in user charges due to growth. Total revenues are 72.7% of the current budget for the fiscal year. Preliminary total projected revenues are \$32.4M at June 30, 2020.
- Total expenditures for the Sewer Fund have increased \$.9M or 7.5% over the same period in the prior year mainly due to capital outlay purchases. Total expenditures are 39.8% of the budget for the fiscal year. Preliminary total projected expenditures are \$31.1M at June 30, 2020.
- Net transfers to the wastewater capital projects fund of \$1.0M increased over the prior year mainly for the participants transfer to the capital and replacement funds.
- Revenues are greater than expenditures and net transfers by \$4.7M as compared to \$5.0M in the prior year. Preliminary projected revenues over expenditures and net transfers at June 30, 2020 are \$1.3M or \$800K net of federal and state disaster funds.
- Retail sewer customers billed in February are 19,242, up 1,036 customers from one year ago.

Sewer Fund:	Audited June 30, 2019	Current Budget	February 2020	Prior Yr February 2019	Projections June 30, 2020
Revenues:					
User charges	\$ 28,738,113	\$ 24,949,788	\$ 17,493,925	\$ 16,540,358	\$ 31,272,866
Restricted intergovernmental	288,260	226,649	484,682	-	484,682
ARRA interest subsidy	92,726	63,550	31,775	46,264	78,237
Special Assessments	106,146	15,000	87,695	64,127	87,695
Investment earnings	290,021	75,000	264,309	178,209	376,121
Other	140,182	104,007	136,505	67,028	142,400
Total revenues	29,655,448	25,433,994	18,498,891	16,895,986	32,442,001
Expenditures:					
Salaries	2,749,336	3,155,553	1,955,102	1,981,523	2,824,036
Fringe benefits	1,163,007	1,359,162	856,811	808,990	1,237,616
Operating costs	4,769,594	4,487,748	2,823,927	3,228,108	3,720,672
Repairs and maintenance	1,636,061	1,862,902	1,154,978	1,075,006	1,804,653
Capital outlay	3,265,499	7,009,382	3,622,584	2,145,538	7,009,382
Debt Service:					
Principal	10,014,489	10,499,229	792,929	858,117	10,499,229
Interest	3,688,908	3,993,824	1,682,056	1,892,116	3,993,824
Total expenditures	27,286,894	32,367,800	12,888,387	11,989,398	31,089,412
Revenues over (under) expenditures	2,368,554	(6,933,806)	5,610,504	4,906,588	1,352,589
Other Financing Sources (Uses):					
Issuance of long term debt	-	15,336,000	15,336,000	-	15,336,000
Payment to escrow agent for refunded debt	-	(15,382,482)	(15,382,482)	-	(15,382,482)
Premiums on bonds	-	163,155	163,155	-	163,155
Transfer to Wastewater Capital Project	(1,075,558)	(1,220,687)	(1,220,687)	(325,558)	` ' ' '
Transfer from Wastewater Capital Project	1,858,584	1,089,820	185,820	375,000	1,089,820
Budgetary Financing Sources (Uses):		6040.600			
Appropriated fund balance		6,948,000			- (14.10.0)
Total other financing sources (uses)	783,026	6,933,806	(918,194)	49,442	(14,194)
Revenues and other financing sources over (under) expenditures and other financing uses	\$ 3,151,580	<u>\$</u>	\$ 4,692,310	\$ 4,956,030	\$ 1,338,395

Hurricane Disaster Funding Assistance

Total Federal & State Claims \$17,540,837: (General Fund \$13,772,435; Enterprise Fund \$3,768,402)

- Florence \$16,226,079
- Michael \$43,923
- Dorian \$1,270,834

Federal & State Reimbursements Received \$10,037,271 as of February 29, 2020:

- General Fund:
 - Received \$8,203,847 (\$2,799,647 in FY19; \$5,404,200 in FY20)
 - Expected to Receive \$5,568,588
- Enterprise Fund:
 - Received \$1,833,424 (\$288,260 in FY19; \$1,545,164 in FY20)
 - Expected to Receive \$ \$1,934,978

Note: Insurance Claims and Proceeds Received - \$659,393

Fiscal Year 2020-2021 Preliminary Budget Review

General Fund Budget Pressures

- Market and Merit Increase \$2.4m
- Retirement Rate Increase 1.20% \$600K
- Health Insurance Increase 1% \$150K
- C & D Hauling increase \$90K
- Increasing Annual Debt Service for School GO:

Phase 1 issued June 2018 - \$5.6m

Phase 2 planned issue July 2020 - \$5.9m

Phase 3 planned issue July 2022 - \$6.4m

Total 3 phases \$17.9m

Other Budget Pressures (costs unknown):

- Facility and Space Needs
- Growth in Waste Collection (Can rate based on March CPI)
- Increased Operating Costs for Schools & County Buildings and Parks
- Growth in Health and Human Services programs including BSRI
- Additional Support for Veterans and Opioid/Mental Health Programs
- Support for Development Services (Planning, Fire & Building Inspections, MIS, Environmental Health, Engineering, and GIS)
- Shoreline Protection
- Fire Services
- Support for Public Safety

Preliminary 2020 - Value Estimates

	FY 2019	FY 2020		
BRUNSWICK COUNTY	2018 VALUE ESTIMATE	2019 VALUE ESTIMATE		
Date of Estimate	4/1/2019	2/3/2020		
Gross Real Property	\$ 26,838,318,058	\$ 27,908,115,982		
Exempt Property	1,376,000,000	1,410,000,000		
Taxable Real Property	25,462,318,058	26,498,115,982		
Land Use Deferred	450,094,660	450,000,000		
Net Taxable After PUV	25,012,223,398	26,048,115,982		
Working Waterfront Deferred	3,500,000	4,100,000		
Elderly Exemptions (Personal)	93,000,000	104,500,000		
Elderly Exemptions (Real)	550,000	550,000		
Veteran Exemptions (Personal)	130,000	130,000		
Veteran Exemptions (Real)	36,100,000	36,100,000		
Beach Club HOA Property	6,200,000	5,200,000		
DENR Pollution Abatement	95,840	95,840		
Low Income Housing Deferred	37,000,000	37,000,000		
Builder Exemptions	55,000,000	45,000,000		
Net Taxable Real Property	24,780,647,558	25,815,440,142		
Individual & Business Personal	585,000,000	610,000,000		
Net Taxable Real/Personal Property	25,365,647,558	26,425,440,142		
Public Utilities	1,680,000,000	1,800,000,000		
Total Property Value	27,045,647,558	28,225,440,142		
Estimated Reductions - PTC	175,000,000	6,000,000		
Estimated Reductions - Board of E & R	20,000,000	45,000,000		
Net Forecast Propery Excluding MV & Boats	26,850,647,558	28,174,440,142		
Motor Vehicle Value	1,500,000,000	1,550,000,000		
Estimated Total Tax Base	\$ 28,350,647,558	\$ 29,724,440,142		

Note: Estimated Total Tax base is a 4.85% increase over 2019 values

Preliminary 2020 Levy Estimates and School Funding

	FY 20 projection		F	Y 21 projection	Est	timated Change
		2019 Lery) at		(1/2020 Lery) at		From FY 20
	FY 20 tax rate		I	FY 21 tax rate		BUDGET
Tax Rate Estimate		0.4850		0.4850		
Real Property ralue Estimate	\$2	6,850,647,558	\$:	28,174,440,142	\$	1,323,792,584
Motor Vehicle Value Estimate		1,500,000,000		1,550,000,000		50,000,000
Total Valuation Estimate	\$2	8,350,647,558	\$:	29,724,440,142	\$	1,373,792,584
Motor Vehicle Value Estimate	\$	1,500,000,000	\$	1,550,000,000	\$	50,000,000
Collection Percentage for Motor Vehicles		100.00%		100.00%		
Tax Generated From Motor Vehicles	\$	7,275,000	\$	7,517,500	\$	242,500
Real Property Value Estimate	\$2	6,850,647,558	\$:	28,174,440,142	\$	1,323,792,584
Collection Percentage for Real Property		98.15%		98.31%		
Tax Generated From Real Property	\$	127,816,466	\$	134,336,717	\$	6,520,250
Total Tax Generated From Property	\$	135,091,466	\$	141,854,217	\$	6,762,750
Value of 1 cent	\$	2,785,391	\$	2,924,829	\$	139,438
General Government Debt Service (Excluding						
School Debt Funded By Sales Tax or Lottery)	\$	15,258,945	\$	12,471,012	\$	(2,787,933)
Ad Valorem Revenue After Debt	\$	119,832,521	\$	129,383,205	\$	9,550,683
Schools (Under Funding Agreement)	\$	43,738,870	\$	47,224,870	\$	3,485,999
County Funds After School & Debt Budget	\$	76,093,651	\$	82,158,335	\$	6,064,684

Note: County and School revenue increase is estimated at 7.97% mainly due to the growth in the tax base of 4.85%, increase in the collection rate of .16% to 98.31%, and a decrease in the ad valorem tax supported debt service of \$2.8M. Future County and School revenue from Ad Valorem taxes will increase less than the current FY 21 estimate of 7.97% based on normal growth and the upcoming phase II and III GO bonds debt issue. It is estimated that the current tax rate would be sufficient to offset the additional (2) GO School Bond debt issues.

School GO Bond Debt Service Projections

				School G.O. Bo	ond Debt Service	ce Projections				New and	Existing	New	Debt
	Existing	GO	\$152.0	million New (O Debt Inclu	ides Financing	Cost	GO Existing	g & New Debt Taxpayer Taxpa		oayer		
Fiscal	GO	Cents on	June 2018	July 2020	July 2022	New Debt	Cents on	Total	Cents on	\$ 25,000	\$ 200,000	\$ 25,000	\$200,000
<u>Year</u>	<u>Debt</u>	Tax Rate	52.95 million	47.55 million	51.5 million	TOTAL *	Tax Rate	<u>Debt</u>	Tax Rate	<u>Car</u>	<u>Home</u>	Car	<u>Home</u>
2020	5,181,125	1.7714	5,636,172	-	-	5,636,172	1.9270	10,817,297	3.6984	9.25	73.97	4.82	38.54
2021	4,579,250	1.5656	4,291,060	-	-	4,291,060	1.4671	8,870,310	3.0328	7.58	60.66	3.67	29.34
2022	983,750	0.3363	4,166,060	4,766,541	-	8,932,601	3.0541	9,916,351	3.3904	8.48	67.81	7.64	61.08
2023	768,350	0.2627	4,041,060	3,662,881	-	7,703,941	2.6340	8,472,291	2.8967	7.24	57.93	6.58	52.68
2024	-	-	3,916,060	3,557,381	5,310,304	12,783,745	4.3708	12,783,745	4.3708	10.93	87.42	10.93	87.42
2025	-	-	3,791,060	3,451,881	4,108,350	11,351,291	3.8810	11,351,291	3.8810	9.70	77.62	9.70	77.62
2026	-	-	3,666,060	3,346,381	3,986,350	10,998,791	3.7605	10,998,791	3.7605	9.40	75.21	9.40	75.21
2027	-	-	3,541,060	3,240,881	3,864,350	10,646,291	3.6400	10,646,291	3.6400	9.10	72.80	9.10	72.80
2028	-	-	3,428,560	3,135,381	3,742,350	10,306,291	3.5237	10,306,291	3.5237	8.81	70.47	8.81	70.47
2029	-	-	3,328,560	3,029,881	3,620,350	9,978,791	3.4118	9,978,791	3.4118	8.53	68.24	8.53	68.24
2030	-	-	3,242,935	2,924,381	3,498,350	9,665,666	3.3047	9,665,666	3.3047	8.26	66.09	8.26	66.09
2031	-	-	3,170,435	2,818,881	3,376,350	9,365,666	3.2021	9,365,666	3.2021	8.01	64.04	8.01	64.04
2032	-	•	3,096,060	2,713,381	3,254,350	9,063,791	3.0989	9,063,791	3.0989	7.75	61.98	7.75	61.98
2033	-	-	3,020,435	2,618,431	3,144,550	8,783,416	3.0031	8,783,416	3.0031	7.51	60.06	7.51	60.06
2034	-	-	2,943,560	2,534,031	3,046,950	8,524,541	2.9145	8,524,541	2.9145	7.29	58.29	7.29	58.29
2035	-	-	2,864,810	2,460,181	2,961,550	8,286,541	2.8332	8,286,541	2.8332	7.08	56.66	7.08	56.66
2036	-	-	2,784,185	2,396,881	2,888,350	8,069,416	2.7589	8,069,416	2.7589	6.90	55.18	6.90	55.18
2037	-	-	2,702,310	2,328,656	2,815,150	7,846,116	2.6826	7,846,116	2.6826	6.71	53.65	6.71	53.65
2038	-	-	2,619,810	2,273,400	2,751,100	7,644,310	2.6136	7,644,310	2.6136	6.53	52.27	6.53	52.27
2039	-	-	2,494,280	2,226,038	2,696,200	7,416,518	2.5357	7,416,518	2.5357	6.34	50.71	6.34	50.71
2040	-	-	-	2,178,675	2,641,300	4,819,975	1.6480	4,819,975	1.6480	4.12	32.96	4.12	32.96
2041	-	-	-	2,129,997	2,584,875	4,714,872	1.6120	4,714,872	1.6120	4.03	32.24	4.03	32.24
2042	-	-	-	-	2,526,925	2,526,925	0.8640	2,526,925	0.8640	2.16	17.28	2.16	17.28
2043	-	-	-	-	2,468,975	2,468,975	0.8441	2,468,975	0.8441	2.11	16.88	2.11	16.88
2044	-	-	-	-	-	-		-	-	-	-	-	-
TOTALS	\$ 11,512,475		\$68,744,532	\$ 57,794,144	\$ 65,287,029	\$ 191,825,706		\$203,338,181					
	Note: Model As	sumes no Gr	owth Rate				Average Cen	ts on Tax Rate	2.73	New Debt			
									2.90	Existing and	New Debt		
						FY 21 Estimate	\$ 2,924,829	Value of 1 cen					

Questions and Discussion



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From:

Melanie Turrise, Human Resources Director 1:25 p.m. - Human Resources - Employee Compensation and Health Benefits (Melanie Turrise, Director of Human Resources)

Issue/Action Requested:

Request that the Board of Commissioners receive information on employee compensation and benefits.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board of Commissioners receive information on employee compensation and benefits.

ATTACHMENTS:

Description

■ Employee Compensation and Benefits

Employee Compensation Plan

Melanie Turrise, Director of Human Resources

Estimated Market & Merit Analysis

Fiscal Year 2020-2021	General Fund	Enterprise Fund	Total
Number of Employees	937	146	1,083
December 2019 CPI Index/pay scale adjustment @ 2%. (including overtime and benefits)	\$1,206,300	\$197,200	\$1,403,500
Estimated 2% merit above CPI for employees performing at or above satisfactory. Individual merit dependent on overall performance. Merit range from .25% to 3.35%.	\$1,206,300	\$197,200	\$1,403,500
Budget Impact	\$2,412,600	\$394,400	\$2,807,000

LGERS Contribution Update

The Retirement Systems Division of the Treasurer's Office amended its policy for employer contribution rates to LGERS. Effective July 1, 2020, the "base" employer contribution rate with respect to law enforcement officers (LEOs) will increase from 9.70 to 10.90 percent of reported compensation. With respect to all other employees, it will increase from 8.95 to 10.15 percent of reported compensation. Below is the impact for this upcoming Fiscal Year:

Fiscal Year 2020-2021	General Fund	Enterprise Fund	Total
Number of Employees	937	146	1,083
LGERS Contribution increase of 1.2% (mandated additional contribution increase from 9.7% to 10.9% for LEO; 8.95% to 10.15% for general employees)	\$609,100	\$99,300	\$708,400

Staff Organizational Support

Melanie Turrise, Director of Human Resources

HR Organizational Support

- Continue to support County departments with staffing needs.
 - -Recruitment support and assistance
- Provide training opportunities.
- Continue to review and refine any policies as needed.
- Continue to administer policies and procedures with relation to:
 - -The performance evaluation system
 - -Employee relations
 - -Leave and benefits administration
 - On-going compensation analysis countywide.
 - -Collect data and conduct a pay study of 25% of the county job classifications within the next couple of months

Health Plan Update

Melanie Turrise, Director of Human Resources

Health Plan Highlights

Brunswick County participates in the North Carolina Health Insurance Pool (NCHIP) for our group medical plan, which utilizes BCBSNC for claims administration.

<u>Medical Plan</u> – Renewal discussions indicate a 1% increase in rates with no changes to employee premiums or out of pocket limits. Included with renewal are some enhancements to the plan. Enhancements include:

The implementation of Telehealth, which gives enrolled members 24/7 access to medical care for acute illnesses and mental health services via the phone and/or video appointments.

Co-pay maximization for select specialty drugs. Members may experience a reduction in co-pays for select drugs through exclusive utilization of a specific specialty pharmacy.

<u>Dental Plan</u> – Fully insured with Delta Dental with no increase in rates.

Budget based on enrollment and coverage level.

FY 21 Budget Projections (no plan design changes)

	FY 20 Budget	FY 21 Projected Budget
Employees Medical Includes coverage on Spouse and Children	\$10,301,256 (1015 FTE)	\$10,419,160 (1015 FTE)
(Pre-65) Retirees Medical	\$3,046,790	\$3,078,256
Employees Dental Includes coverage on Spouse and Children	\$444,910	\$444,910
(Pre-65) Retiree Dental	\$52,033	\$52,033
Total Budget	\$13,844,990	\$13,994,360

Budget based on current enrollment and coverage level. This table illustrates a comparison, assuming the same enrollment.

Next Steps

- 1. Board to provide direction on plan renewal and to authorize the County Manager to execute plan documents as appropriate
- 2. Manager to Develop Recommended Budget Based on goals of Board
- 3. Human Resources to conduct Annual Open Enrollment in May



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From

Stephanie Lewis, Aaron Perkins, William Pinnix, Steve Stone

1:35 p.m. - Preliminary General Government Capital Improvement Plan (Stephanie Lewis, Operation Services Director; Aaron Perkins, Parks & Recreation Director; William Pinnix, County Engineer; Steve Stone, Deputy County Manager

Issue/Action Requested:

Request that the Board of Commissioners receive information on the Preliminary General Government Capital Improvement Plan.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board of Commissioners receive information on the Preliminary General Government Capital Improvement Plan.

ATTACHMENTS:

Description

- CIP Operation Services
- CIP Parks & Recreation
- **D** CIP Engineering

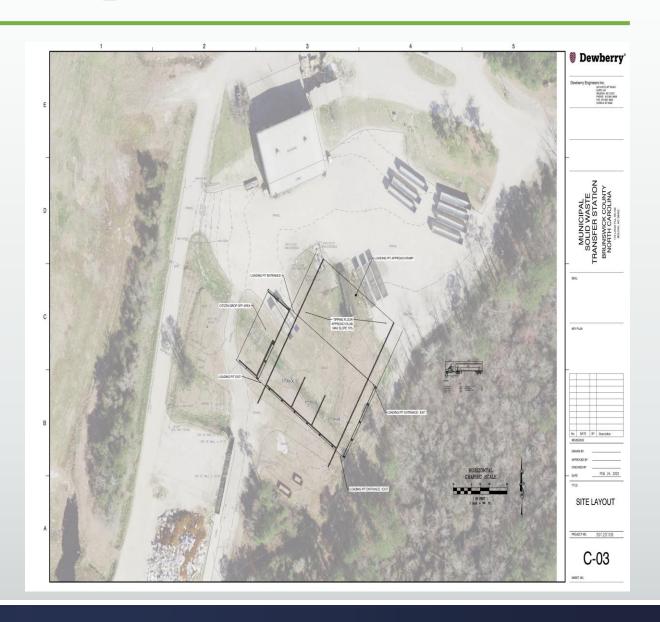
Preliminary General Government Capital Improvement Plan

Stephanie Lewis, Director of Operations Services

General Government Improvement Plan

Project FY 2021 – FY 2023 Funding sources are current capital reserve and pay go:

- 1. C & D Landfill Closure \$650,000 engineering in FY 21 & FY 22 from capital reserve and construction in FY 23 of \$9,284,355; this is fully funded in capital reserve.
- 2. Landfill Transfer Station \$731,654 engineering in FY20 and construction in FY21 of \$4,974,985 from capital reserve. The size of the transfer station would be approximately 21,500 sq ft, expected completion date is June 2021.



C&D Waste Stream Update



- FY19 C&D increased 76% due to Hurricane Florence
- Project FY20 C&D decrease 26%
- FY21 75% transfer of C&D = \$1.49M
- FY19 Yard Debris increased 155%
- Project FY20 Yard Debris decrease 28%
- FY19 MSW increased 9%
- FY20 MSW projected to increase 4%, which will be around 100,000 tons

C&D Pilot Programs Update

- FY20 Sorting Pilot Program
 - Request funding at \$25,000 to sort with temporary employees and in house equipment for two months
 - So far, the sorting program is very successful in diverting material from the C&D waste stream

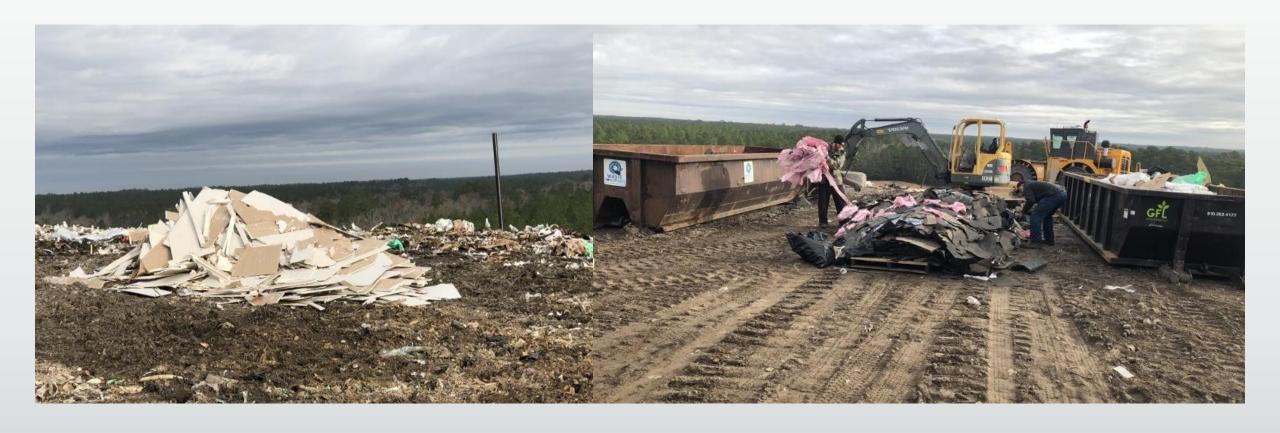
C&D Sorting Pilot Program (Monday, February 17th - Friday, April 10th)

Date	Number of Loads Sorted		nt Roll-of I (End of			
		Clean			# of	
		Wood	MSW	Shingles	Loads	Tons
2/17/2020	7	1/2	3/4	FULL	0	0
2/18/2020	9	FULL	FULL	FULL	0	0
2/19/2020	4	1/4	Empty	1/2	3	17.65
2/20/2020	0	1/4	Empty	1/2	0	0
2/21/2020	1	1/4	Empty	1/2	0	0
Week #1 Total	21				3	17.65
2/24/2020	7	1/2	1/2	FULL	0	0
2/25/2020	3	1/2	1/2	1/2	1	11.82
2/26/2020						
2/27/2020						
2/28/2020						
Week #2 Total	10				1	11.82

C&D Pilot Sorting Program

Gypsum/Sheetrock

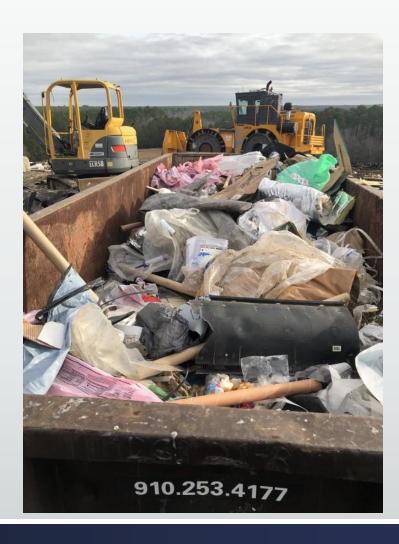
Shingles

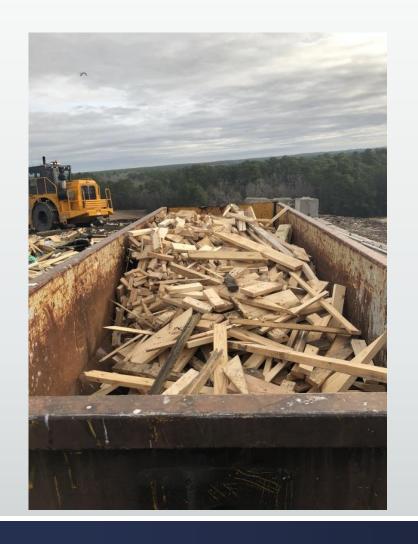


C&D Pilot Sorting Program

MSW







C&D Pilot Programs Update

- FY21 Extraction Pilot Program
 - \$50,000 for test bores or core samples, testing of material, and rent of equipment for excavation
 - Will use existing staff and some equipment, including the screener that was purchased with the grinder to sift material
 - If successful, this will recover air space for the landfill as well as soil for weekly cover or other projects, which is a cost savings
 - There is also potential to recover other valuable/recyclable material

Preliminary General Government

Aaron Perkins, Director of Parks and Recreation

General Government Improvement Plan

Current projects – Funding sources are current capital reserve, grants, and pay go:

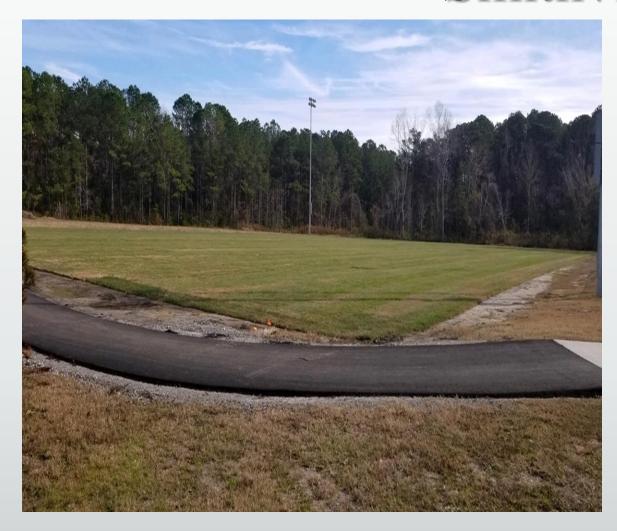
- 1. Smithville Park Concession Stand / Restroom
- 2. Brunswick County Waterway Park Bidding & In-House Construction

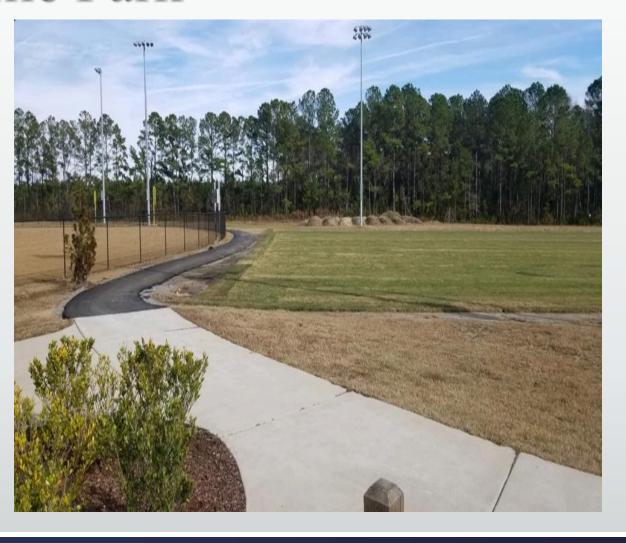
Smithville Park





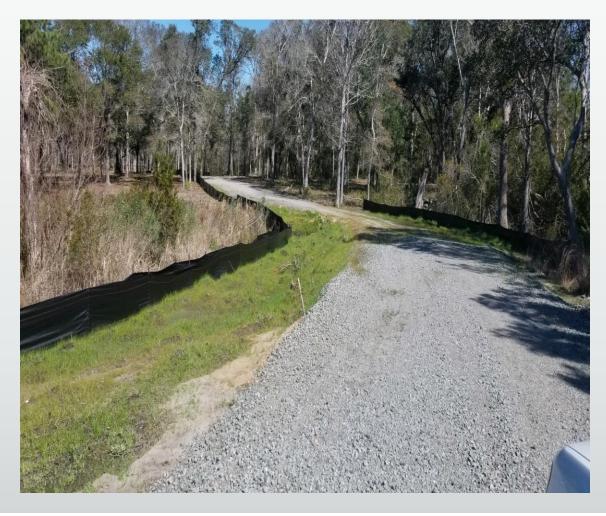
Smithville Park





Brunswick Waterway Park





Parks & Recreation Operating Capital Plan

- 1. Cedar Grove Park Playground \$240,000
- 2. Shallotte Park Security Park Lighting & Paving Upgrade \$245,000
- 3. Brunswick Waterway Park \$600,000

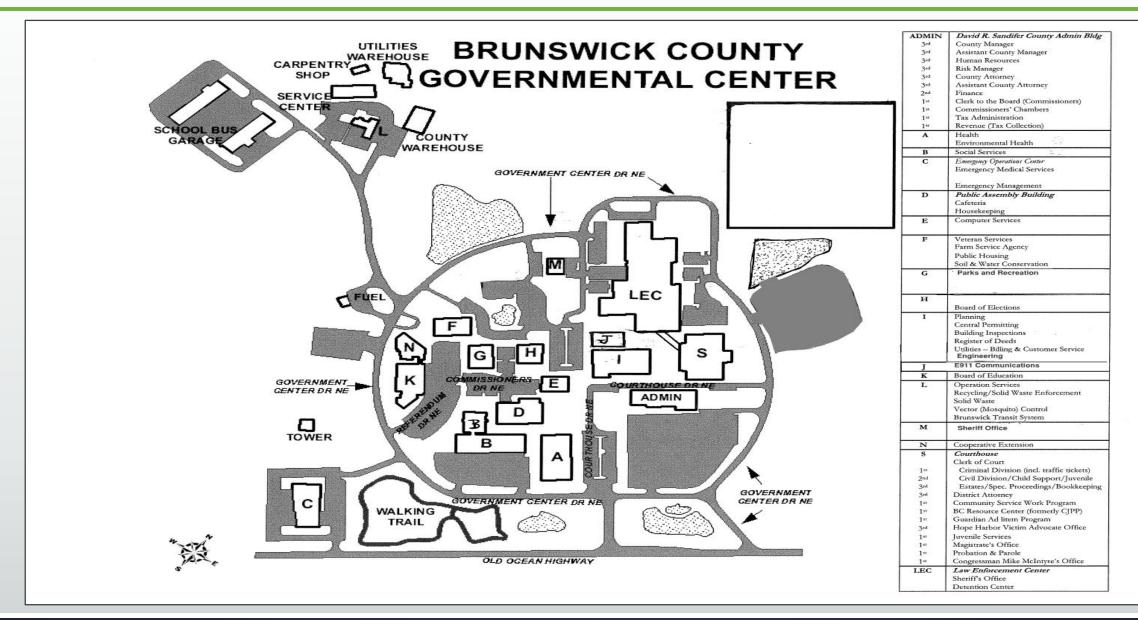
Government Center Facility Study

Stephanie Lewis – Operation Services Bill Pinnix, P.E. – Engineering

Government Center Facility Study

- BC Government Center has a mixture of older and newer buildings
- Buildings are full; very little space left for additional staffing and programs
- Plumbing in older buildings is increasingly high maintenance and expensive to repair foundations would have to be removed and employees relocated if major repairs are needed to plumbing
- With projected population growth and needed programs it will be difficult to find required space
- Critical buildings now are A, B, C, and I (A & I due to facility & space concerns and B & C due to space concerns)
 - A: Health and Environmental Health
 - **B:** Social Services
 - C: Emergency Services and Emergency Operations Center (EOC)
 - I: Planning, Code Administration, Engineering, Register of Deeds, Utilities Customer Service
- Are additional entrances needed new road to garage was surveyed in 2008; 2nd access to Galloway Road possible from rear of Government Center with easements or property acquisition
- Government Center facility study needed in order to determine the best course of action for the future
- These buildings would not be included in the site and building study:
 - Administration Courthouse E911 Communications
 - Building N Cooperative Extension Building K Brunswick County Schools

Government Center Facility Study

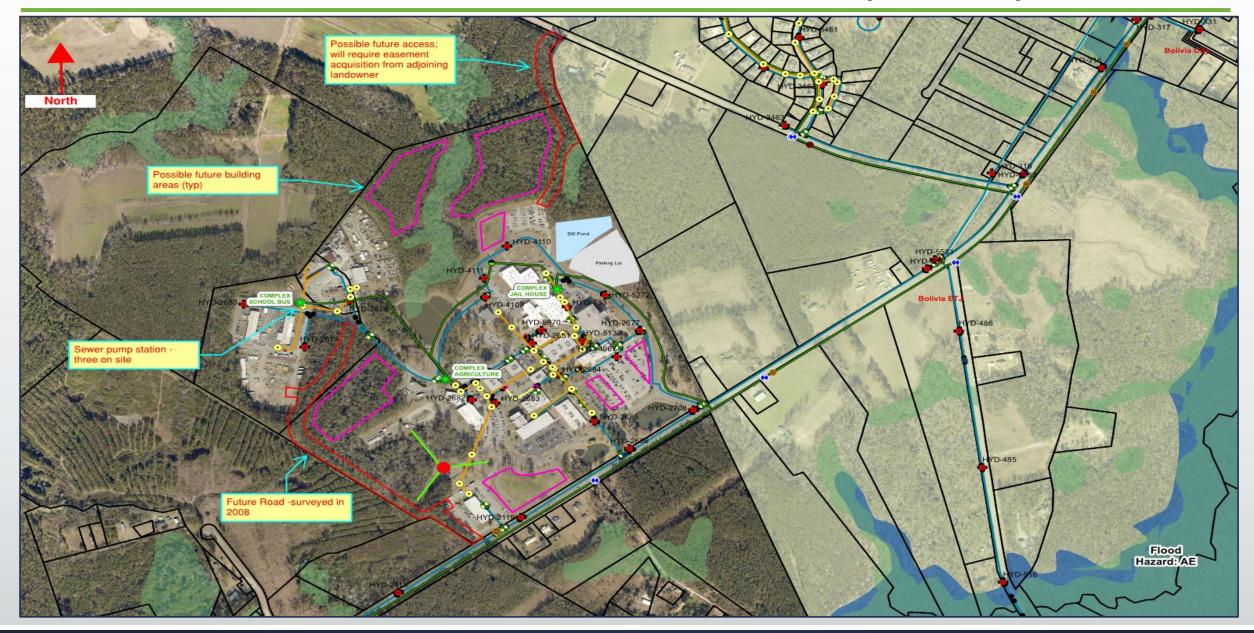


Government Center Facility Study

DUILDING	YEAR BUILT SQUARE FEET
BUILDING	1
David R. Sandifer County Admin Building	2007
Administration, Human Resources, County Attorney, Finance, Commissioners' Chambers, Tax Administration, Revenue	32,358 sq ft
Building A	1976
Health, Environmental Health	21,800 sq ft
Building B	1992
Social Services	35,910 sq ft
Building B Annex	2009
Social Services	16,130 sq ft
Building C	1992
Emergency Management	19,623 sq ft
Building D	1976
Cafeteria, Housekeeping	15,466 sq ft
Building E	1976
Computer Services	5,888 sq ft
Building F	1976
Veteran Services, Farm Service Agency, Public Housing, Soil & Water Conservation	9,424 sq ft
Building G	1976
Parks & Recreation	7,904 sq ft
Building H	1976
Board of Elections	7,904 sq ft
Building I	1976
Planning, Code Administration, Register of Deeds, Utilities - Billing & Customer Service, Engineering	23,167 sq ft

Building K	1997
Board of Education	24,624 sq ft
Building L	1988
Operation Services, Solid Waste, Vector Control	4,650 sq ft
Building M	2000
Sheriff	10,302 sq ft
Building N	1997
Cooperative Extension	10,491 sq ft
Building S	2002
Courthouse	102,300 sq ft
Law Enforcement Center	2003
	14,500 sq ft
Detention Center Phase 1	2003
	43,300 sq ft
Detention Center Phase 2	2006
	47,680 sq ft
Drug Unit	2001
	1,512 sq ft
911 Call Center	2017
	7,200 sq ft
Service Center	1999
	9,765 sq ft
Old Garage	1976
Paint & Body Shop, Sign Shop, Construction Crew	8,150 sq ft
Warehouse	1993
	9,760 sq ft
Building Maintenance Office	1993
	1,770 sq ft
PBX Room	1993

Government Center Facility Study





Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From: 1:55 p.m. - City of Boiling Spring Lakes Sewer Master Plan Wm. L. Pinnix, P.E. - Engineering Director (William L. Pinnix, P.E.)

Issue/Action Requested:

Request that the Board of Commissioners receive an update on the City of Boiling Spring Lakes Sewer Master Plan prepared by W. K. Dickson & Company, Inc.

Background/Purpose of Request:

Mr. Carter Hubard, P.E., of W. K. Dickson has prepared the City of Boiling Spring Lakes Sewer Master Plan based upon guidance and input from county engineering and public utilities department staff as well as the city manager and city engineer.

This sewer master plan is the blueprint for how sewer should be installed within the City of Boiling Spring Lakes.

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board of Commissioners receive an update on the City of Boiling Spring Lakes Sewer Master Plan prepared by W. K. Dickson & Company, Inc.

ATTACHMENTS:

Description

City of BSL Sewer Master Plan Presentation WK Dickson

City of Boiling Spring Lakes Sewer Master Plan

Brunswick County Engineering Department
Brunswick County Public Utilities
City of Boiling Spring Lakes
W. K. Dickson & Company, Inc.

BOILING SPRING LAKES SEWER MASTER PLAN

Nineteen municipalities in Brunswick County

City of Boiling Spring Lakes

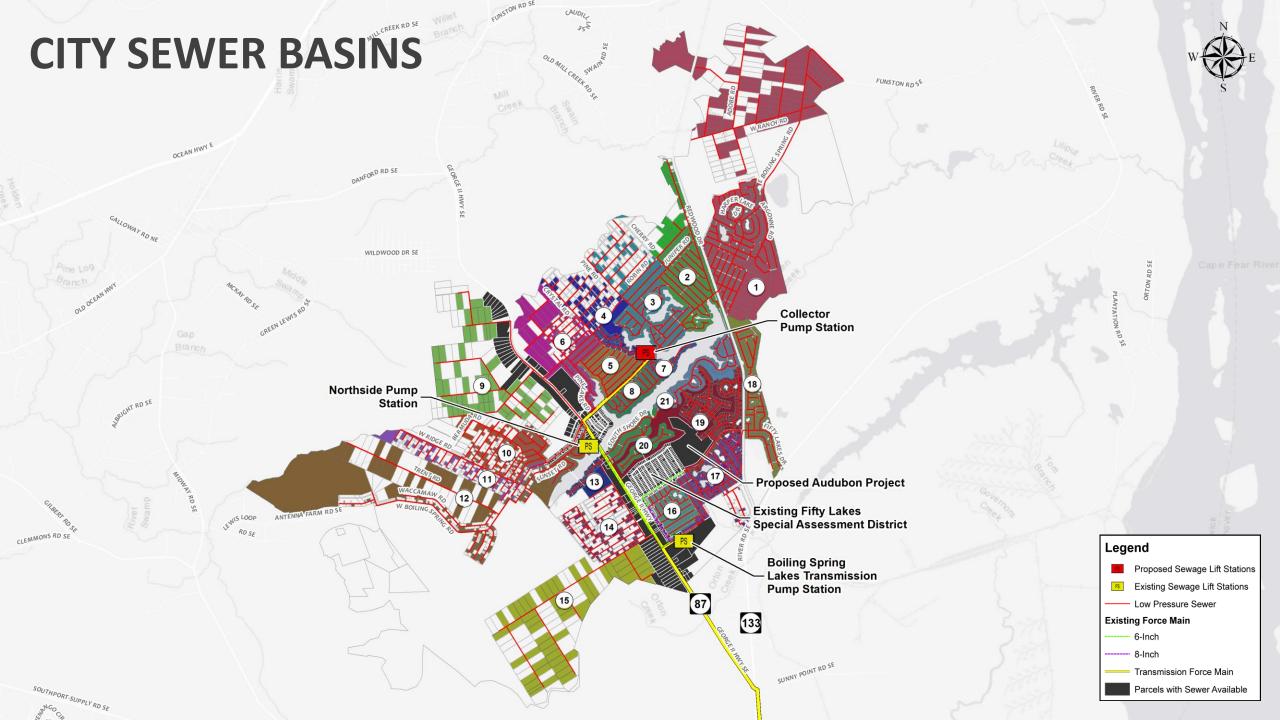
• Largest municipality (by land area) without a sewer master plan

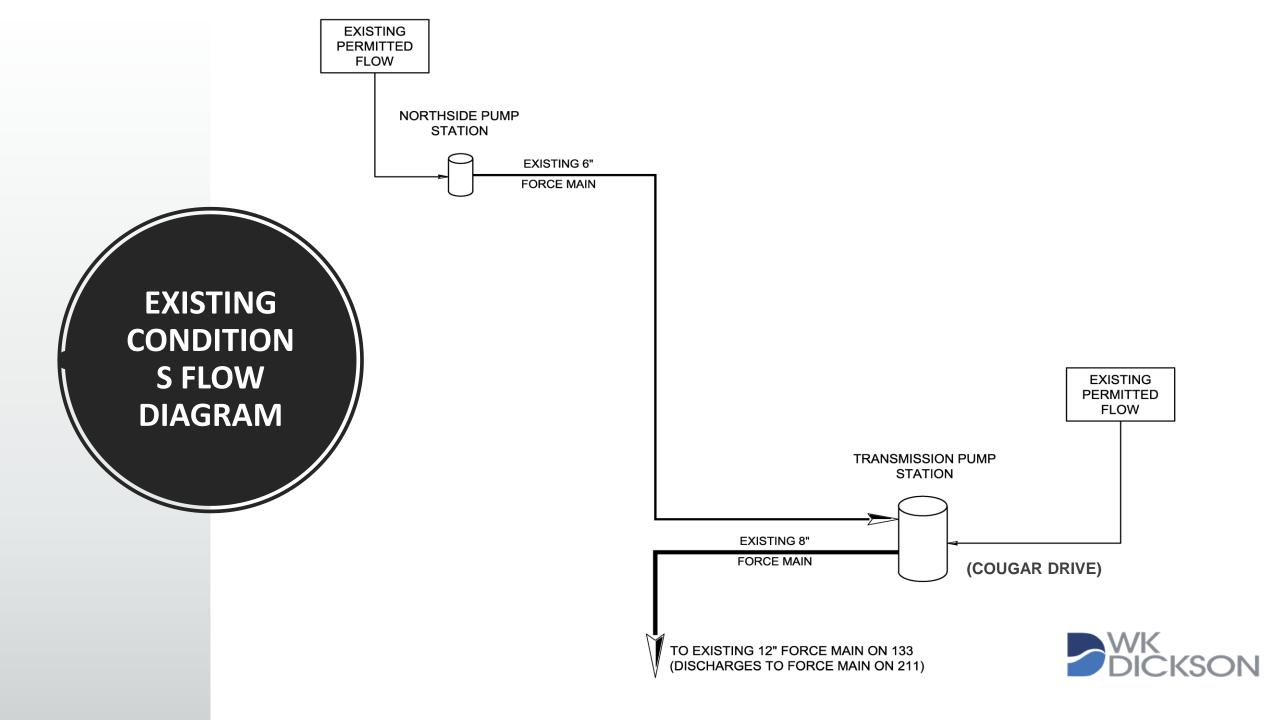
Sewer Special Assessment District (SAD)

- Existing commercial sewer system serves George II Hwy corridor and county schools on Cougar Drive
- Completed in early 2014
- Special assessment district for planned unit and commercial development
- Existing flow allocations for parcels in SAD will not be affected by future sewer plan

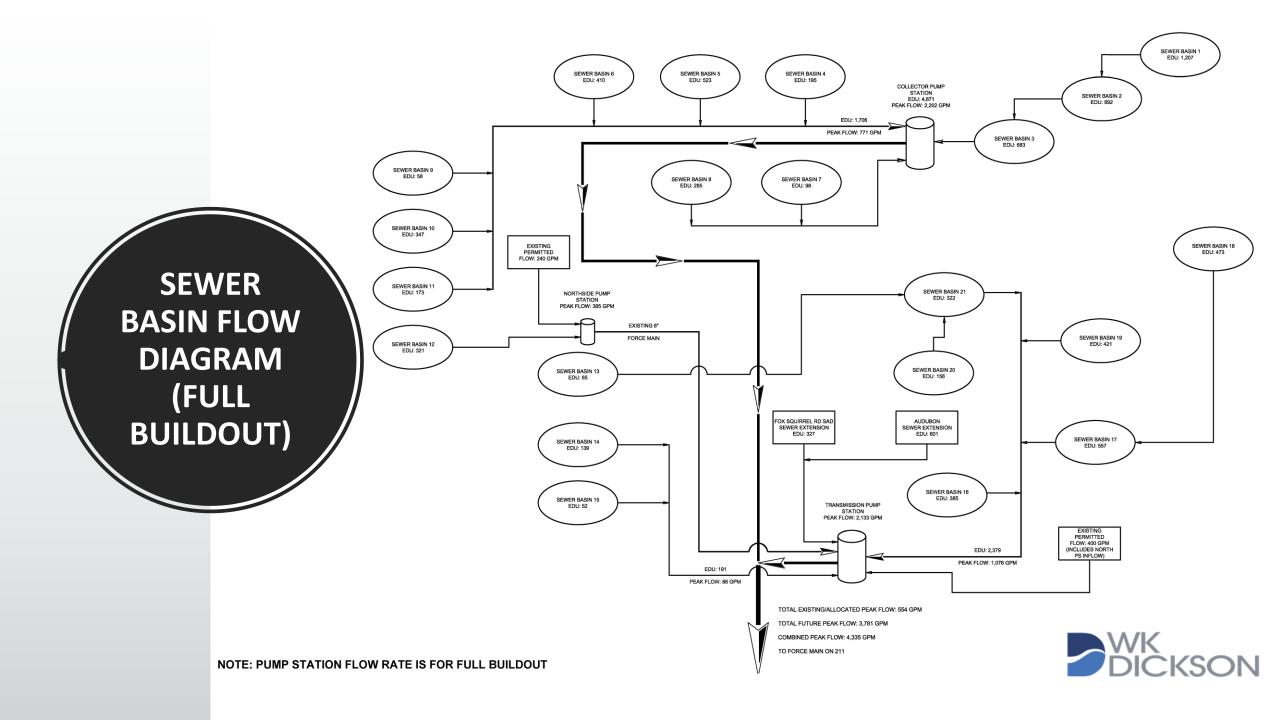
Sewer master plan is a blueprint for sewer basins, routing, sizing, pump station locations, and cost to serve the entire City

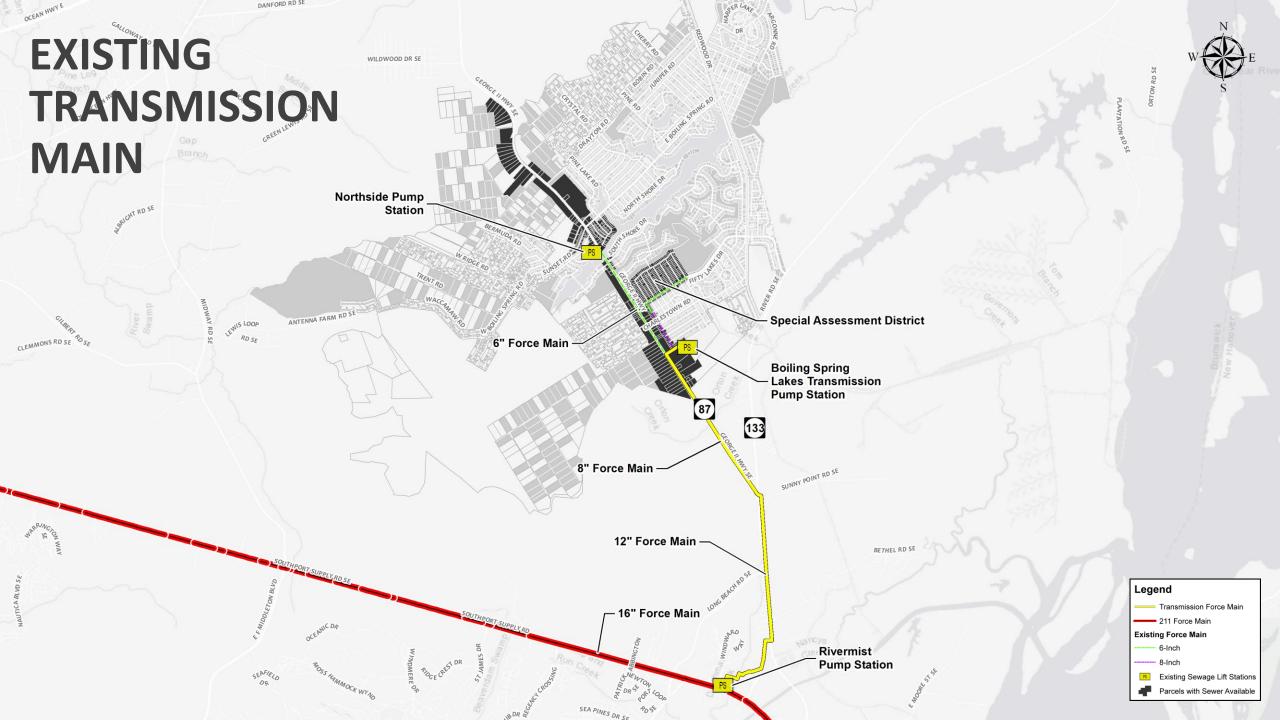


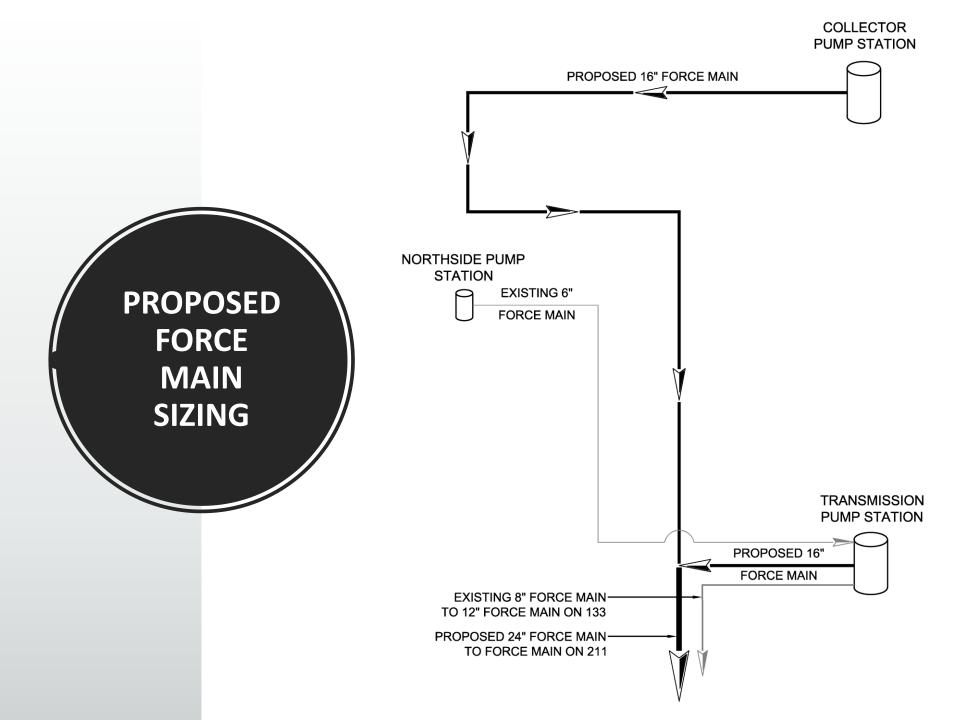














COST ESTIMATE

	2020 Dollars
Low-Pressure Collection System	\$ 34,540,000
Collector Pump Stations and Transmission Force Main to NC 211	\$ 9,834,000
Construction Cost Subtotal	\$ 44,374,000
Easement/Mitigation	\$ 150,000
Professional Services	5,300,000
Total Project	49,824,000



FUNDING NEW SEWER COLLECTION SYSTEM

- Special Assessment Districts (SAD)
- Enterprise Funded (Limited)
- Municipal Funded



CITY OF BOILING SPRING LAKES SEWER MASTER PLAN

QUESTIONS??





Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From:

John Nichols, P.E.

2:15 p.m. - Utilities - Lead and Copper Rule Changes (John Nichols, Director of Public Utilities)

Issue/Action Requested:

Request that the Board of Commissioners receive information concerning proposed changes to the Lead and Copper Rule that apply to the county's public water distribution system.

Background/Purpose of Request:

The Environmental Protection Agency is in the process of revising its rules regulating lead and copper in public drinking water systems. The changes will involve sampling requirements and procedures, record keeping, required remedial action including replacement of utility and customer service lines, and related public notifications and education.

Revisions are expected to be completed and become law by the end of this calendar year. Depending on what provisions are actually signed into law, these revised rules may have significant operational and financial impacts for Brunswick County.

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

Advisory Board Recommendation:

Not Applicable

County Manager's Recommendation:

Recommend the Board of Commissioners receive information concerning proposed changes to the Lead and Copper Rule that apply to the county's public water distribution system.

ATTACHMENTS:

Description

Lead and Copper Rule Changes

PROPOSED LEAD & COPPER RULE CHANGES

BRUNSWICK COUNTY PUBLIC UTILITIES
WATER DISTRIBUTION DIVISION

PURPOSE OF LEAD & COPPER RULES

Protect the public from lead and copper that may be present in drinking water.

- Education
- Monitor effectiveness of corrosion control measures
- Adjust Corrosion Control Treatment

WHY ARE CHANGES NEEDED?

Existing rules ineffective

- Flint, Michigan
- Washington, DC

Rules need to be more proactive

PROPOSED CHANGES

- Sampling
- Record Keeping
- Outreach & Education
- Service Line Replacement

SAMPLING

- 12 x current sampling
- Sampling procedure changes = more failed samples
- Schools & childcare facilities will be sampled

RECORD KEEPING

Current database contains 250 services

New Database:

- Contain all 55,000+ services
- Document service materials
- Available to customers online

Separate database to track pitcher filters

OUTREACH & EDUCATION

Currently:

- Educational materials in annual Consumer Confidence Report
- 30 days to notify customer of failed sample
- Action level exceeded = 30 days to provide public education

Proposed:

- Updated educational materials in annual Consumer Confidence Report
- 24 hours to notify customer of failed sample and to provide educational materials
- Action level exceeded = 24 hours to provide public education

OUTREACH & EDUCATION

Proposed (continued):

- Annual notification to each customer with a lead service (each year until replaced or determined to not be lead)
- Immediate notification to customers with a lead service if near water system work

LEAD SERVICE LINES

No known lead services in the County water system

Unknown service line material = lead

Water system work activities that disturb lead service lines include:

- Repairs
- Turn water meter off/on
- Replace water meter
- Loss of pressure in main

LEAD SERVICE LINES

Requirements when a lead service line is disturbed:

- Immediate notification and educational materials to customer
- Immediately provide water pitchers and filters to customer
- Replace the County portion of the service if lead
- Offer to replace and/or finance replacement of the customer portion of the service if lead

ESTIMATED ANNUAL PROGRAM COST

(Based on unit prices suggested by AWWA)

- Database development and maintenance (\$120K)
- Sampling (\$106K)
- Pitcher Filters (\$165K)
- Educational Materials (\$125K)
- Service Line Replacement (\$30K)
- May require 3-6 additional employees

WHAT'S NEXT?

Water professionals responding to draft legislation

NC Water Quality Association – BCPU is a member

Proposed rules could change considerably

Adoption of final rule changes may be delayed

Budget request delayed until final rules adopted



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From:

John Nichols, P.E.

2:25 p.m. - Water Capital Improvement Plan (John Nichols, Director of Public Utilities)

Issue/Action Requested:

Request that the Board of Commissioners receive an update on the Water Capital Improvement Plan for FY21.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend that the Board of Commissioners receive an update on the Water Capital Improvement Plan for FY21.

ATTACHMENTS:

Description

□ Water CIP

2021 Water Capital Improvement Plan

John Nichols, Utilities Director

Water – Current Projects In Design

- Highway 74/76 Water Main Mintz Drive to Old Maco Design Complete Construction based on Economic Development Needs (\$775k)
- 2. Highway 74/76 Water Main and Elevated Water Tank Sandy Creek to Industrial Park Design Complete Construction based on Grant Funding (Estimated Construction Cost \$4.8 million total, \$3.6 million grant applied for)
- 3. Shallotte Water Transmission Main Bid June 2020 (\$6.2 million estimated construction cost)
- 4. Utilities Operations Center Design/Build Start Construction June 2020 (\$590k)

Water – Current Projects - Construction

- Northwest Water Treatment Plant RO/Expansion Bid date 3/17/2020 (Estimated \$110 million construction)
- 2. Northwest Water Treatment Plant Concentrate Pipeline Bids Received (\$6.595 million)
- 3. 54" LCFWSA Raw Water Main Early Phase of Construction Completion August 2022 (\$28.7 million County Contribution)

Water – FY21 Projects

 Transmission Improvements – Northwest Water Treatment Plant to Bell Swamp Pump Station – Route Study (\$600k)

Water – Horizon Projects – Beyond FY 25

- 1. Northwest WTP Raw Water Reservoir (\$21.4 million)
- 2. Southeast Area Improvements (\$2.035 million)
- 3. FY16 Top 7 & Apollo Water Mains (\$2.435 million)
- 4. System Improvement Mains Neighborhood (\$650k)
- 5. Asbestos Cement Pipe Repair Program (\$950k)
- 6. NC 211 Gilbert/Old Lennon Road Improvements (\$1.5 million)
- 7. Highway 87 Transmission System Improvements (\$6.1 million)



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From:

John Nichols, P.E.

2:40 p.m. - Wastewater Capital Improvement Plan (John Nichols, Director of Public Utilities)

Issue/Action Requested:

Request that the Board of Commissioners receive an update on the Wastewater Capital Improvement Plan for FY21.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend that the Board of Commissioners receive an update on the Wastewater Capital Improvement Plan for FY21.

ATTACHMENTS:

Description

Wastewater CIP

2021 Wastewater Capital Improvement Plan

John Nichols, Utilities Director

Wastewater – Current Projects

- Northeast Brunswick WWTP 2.5 mgd Expansion Completion Date Summer 2021 (\$42.4 million construction)
- 2. Northeast Brunswick WWTP Transmission East Completion Date Autumn 2020 (\$3 million construction)
- 3. Northeast Brunswick WWTP Transmission West Completion Date Autumn 2020 (\$2.4 million construction)

Wastewater –FY 21-FY 24 Projects

- 1. Enterprise Funded Low Pressure Main Extensions (\$1 million/2years)
- 2. Ocean Isle Beach WWTP Reclaimed Water Main—FY21 -(\$1.9 million)
- 3. Sea Trail WWTP Improvements FY21 -(\$860k)
- 4. Transmission System Upgrades FY24 -(\$1.25 million)

Wastewater – Horizon Projects – Beyond FY 24

- 1. NC 211 Industrial Park Sewer (\$1.8 million)
- 2. Angel's Trace Force Main Upgrades (\$697k)



From:

Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. - 3:00 p.m. - BREAK

Issue/Action Requested:
Background/Purpose of Request:
Fiscal Impact:

Approved By County Attorney:



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From: Andrea White

3:15 p.m. - Brunswick County Schools - General Obligation Funded Projects Update (Dr. Jerry L. Oates, Superintendent)

Issue/Action Requested:

Request that the Board of Commissioners receive a projects update from Brunswick County Schools.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board of Commissioners receive a projects update from Brunswick County Schools.

ATTACHMENTS:

Description

BCS Presentation - Projects Update



2016 Bond Phase 1 Review

DR. JERRY L. OATES
SUPERINTENDENT OF SCHOOLS



Beginning Budget:

Expenditures:

Encumbrances:

Planned Projects

Remaining:

\$52.9 million

\$40.6 million

\$ 6.2 million

\$ 6.1 million



South Brunswick High School

Completed Projects:

- New Softball/Baseball Lighting
- Multi-Function Field Houses
- Wrestling Room
- Tennis Courts
- Field Improvements
- Bleachers and Locker Rooms

Cost: \$4.4 million



North Brunswick High School

Completed Projects:

- New Softball/Baseball Lighting
- Multi-Function Field Houses
- Wrestling Room
- Weight Room
- Field Improvements
- Bleachers and Locker Rooms

Cost: \$4.7 million



West Brunswick High School

- Softball/Baseball Lighting
- Wrestling Room
- Field Improvements
- Press Box, Bleachers
- Field House is in design phase and project will be funded with Phase 2 bond issue

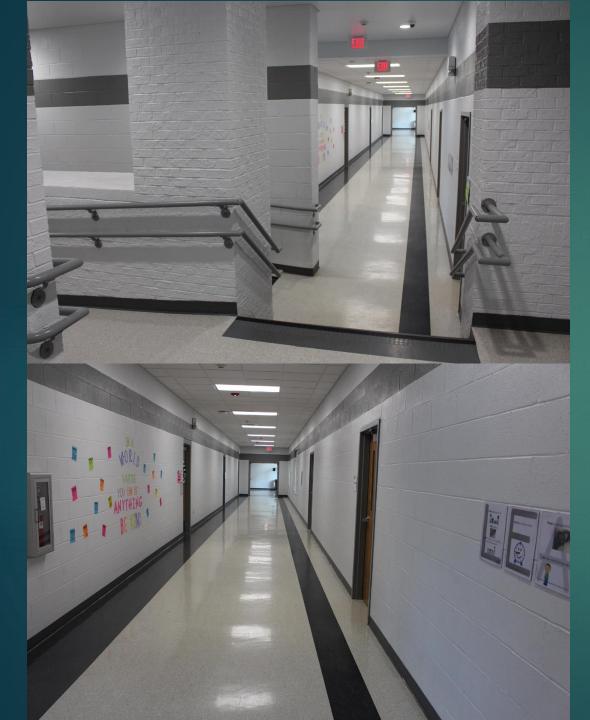
Cost: \$1 million



Town Creek Elementary

- Six classroom addition complete

Cost: \$2.7 million



Lincoln Elementary

-Six classroom addition complete

Cost: \$4.2 million



Town Creek Middle - Opens Aug 2020

Remaining Purchases:

- -Technology
- -Furniture
- -Music Instruments/Equipment
- -Classroom Equipment
- -Media Center Books/Equipment

Cost: \$27.8 million





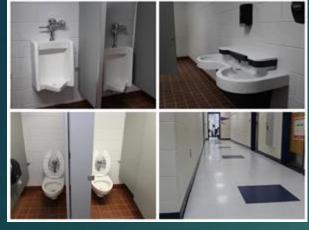




Additional Completed Projects

- Playground Equipment at Elementary Schools
- Landscaping at all schools
- Locker Rooms (Shallotte and South Brunswick Middle)

Cost: \$1.4 million





Ongoing Projects

- -Restroom Renovations
- -Music and Arts (Middle Schools)
- -Floors and Ceilings
- -Metal Roof (WBHS)
- -Storefronts
- Contingency, Finance, OPS Site improvements

Cost: \$6.7 million

What's Next?

Planning is underway for Phase 2 projects

Bond Issue Expected July, 2020

\$47,550,000







Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From: 3:30 p.m. - Sheriff's Office (John W. Ingram V, Sheriff)

Elizabeth Bynum

Issue/Action Requested:

Request that the Board of Commissioners consider the Sheriff's oral presentation highlighting budget requests in the four departments under the Sheriff's authority.

Background/Purpose of Request:

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board of Commissioners consider the Sheriff's oral presentation highlighting budget requests in the four departments under the Sheriff's authority.

ATTACHMENTS:

Description

Workshop Slides



Brunswick County Sheriff's Office















Divisions

- Uniform Services
- Detention
- 911 Communications
- Investigations
- Special Operations
- Administration
- Animal Protective Services
- Court Security
- Volunteers
- Chaplains













The Office



- 315 Full-Time Personnel
- 2,000+ Combined Years of Service



- 315 Volunteers & 14 Chaplains
- \$1,032,584 in Savings in 2019





People & Area We Serve



Population

- Fourth in the country for population growth
- Estimated 136,744 people in 2018
- 27.3% growth since 2010

Size

- 5th largest in the state
- 1,050 square miles of land and water
- 900+ miles of roadways
- More than 2.5 million miles logged in 2019

FY21 Budget Consideration

- Continue process of replacing aging fleet
- 34% of fleet consist of vehicles with 150,000+ miles
- Assist in conversion of patrol fleet due to county conditions and Chrysler concerns





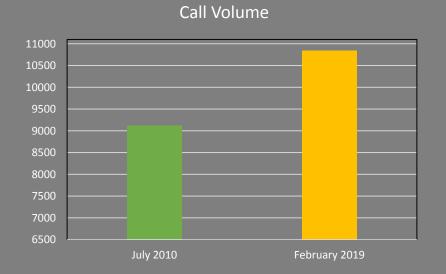


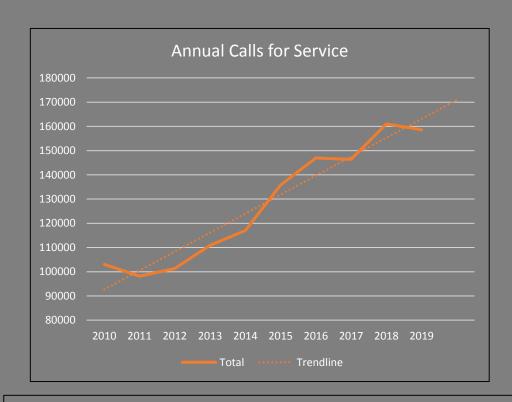
Calls For Service & Uniform Patrol



Overview

- 158,568 = Total Calls in 2019
- 65,156 = BCSO-Assigned (41%)
- Annual Calls for Service up 53.9% in past decade (right)
- "Slow" month surpasses 2010's busiest month (below)
- 32,977 Community Relations Contacts in 2019
- 269 Project Lifesaver Clients in 2019





FY21 Budget Considerations

- Body Camera Hardware and Storage Overhaul
- VIPER radio upgrade coming in 2025



Managing the Office



Office Overview - 2019

- Almost 27,000 inbound phone calls
- More than 20,000 outbound calls
- 2,457 = concealed permits (3.4% increase)
- 1,792 = purchase permits (6.8% increase)
- 6,671 = civil processes (4.9% increase)
- 278 = registered sex offenders (52 new)
- 38 = BCSO Pre-Trial Release Program participants (66% increase)

FY19 Facts – Civil/Warrants

- 2,496 Sex Offender Checks
- 2,978 Domestic Violence
 Orders
- 6,850 Civil Papers Served
- 2,386 Criminal Papers Served
- 1,184 Commitment Orders
- \$254,504 Executions Satisfied



FY21 Budget Consideration

 1 deputy position to assist with BCSO Pre-Trial Release Program and sex offender



Investigations



Growing Case Load (FY19 Stats)

- 1,003 cases assigned (~84/month)
- 300+ crime scenes processed
- ~200 search warrants
- 62 cases involving crimes against children
- 44 missing person investigations
- More than \$1.2M in property recovered



Making Streets Safer (FY19 Stats)

- 3,617 dosage units of heroin seized
- 1,698 grams of cocaine seized
- 1,922 grams of meth seized
- 1,994 dosage units of pills seized
- \$659,696 street value



FY21 Budget Consideration

- 2 Gang Officers
- 2 Drug Agents
- 1 Detective
- Associated equipment



Specialized Units

















Detention



Detention Data

- 6,487 = total bookings for 2019
- 365 = average inmate population
- 32% increase in Federal inmate bookings from 2017-2019
- 100 = average number of bookings with gang affiliations in past three years
- 30% increase in felony charges filed with bookings from 2017-2019

Further Security Concerns

- 77% increase in inmates labeled with special status in past year
- Policies and procedures for status labels were updated in 2018 for safety and security reasons





FY21 Budget Considerations

- Requesting several additional personnel
 - Transportation (2)
 - Classification (1)
 - Day shifts and work crew (3)



Animal Protective Services



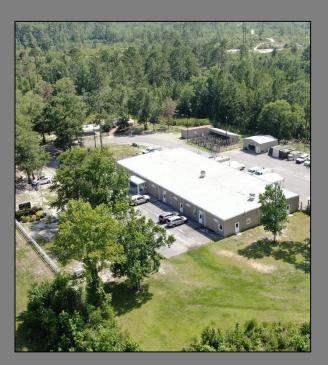
2019 Overview

- 4,365 = total intake
- 74% live release rates
- More than 1,600 animals spayed/neutered

FY21 Budget Considerations

 Replace two vehicles that have 275,000 and 369,000 miles







Serving Our Schools



Current School Year

- 19 county schools
- 1 charter school
- 1 community college
- 23 SROs, 4 Sergeants assigned to schools or BCC
- 1 SRO detective
- 1 Admin Assistant at BCC
- 1 First Sergeant acting as field supervisor and assists with coverage

School Stats

- Last school year = 5.3/month cases
- Current school year = 12.6/month cases
- 3,976 calls for service (2019)





FY21 Budget Considerations

- Town Creek Middle School opening in fall
- Requesting SRO position to staff this school
- Also requesting Lieutenant position to act as administrative supervisor to growing division of almost 30



Thank You For Allowing Us To Serve You















Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From:

3:45 p.m. - Legislative Update (Bob Shaver, County Attorney)

Bob Shaver, County Attorney

Issue/Action Requested:

Request that the Board receive a presentation on notable issues related to County government addressed during the last legislative session of the General Assembly.

Background/Purpose of Request:

Annual summary of legislative activity in the General Assembly, as well as notable judicial decisions.

Fiscal Impact:

Reviewed By Director of Fiscal Operations

Approved By County Attorney:

Yes

County Manager's Recommendation:

Recommend the Board receive a presentation on notable issues related to County government addressed during the last legislative session of the General Assembly.

ATTACHMENTS:

Description

Legislative Update

Legislative Update

Bob Shaver, County Attorney
March 16, 2020

CURRENT STATUS OF LEGISLATURE

House: 65 Republicans, 55 Democrats

No Supermajority

- Senate: 29 Republicans, 21 Democrats
- Spent 157 days in session in 2019 (most in over a decade)
- Passed 251 session laws in 2019 (low for the long session)

Short session scheduled to reconvene April 28, 2020

STATE BUDGET IMPASSE

- House passed its version May 3
- Senate passed its version May 31
- Conference report adopted June 27
- Governor vetoed June 28, 2019
- House override vote succeeded September 11, but not without controversy.
- Senate has not held an override vote.

Continuation Budget

Continuation Budget in effect as of July 1, 2019.

The State Budget Act (143C-5-4) sets out procedures for when the budget is not passed by the deadline.

What are the general features of a continuation budget?

Recurring expenses funded, but not to exceed prior year.

Vacant positions frozen.

State employee and teacher salaries frozen at prior year level.

Spend block grants, with restrictions.

"Mini-Budgets"

What's a Mini-Budget?Stand-alone funding bills on particular topics

TOPICS on which the Generally Assembly passed "minibudget" bills:

Raises for state employees (but NOT for teachers)

Disaster relief

Prison safety

Federal pass-through funds

Increase in judgeships

Some transportation initiatives

What's Missing from the Budget?

Teacher pay plan

Funding for School Construction

(SCIF = State Construction Infrastructure Fund)

Utility Reserve Fund for struggling utilities

NEW LAWS

S.L. 2019-111 REORGANIZATION OF PLANNING AND DEVELOPMENT STATUTES

- + new Chapter 160D merges city and county planning and zoning regulations
- + intended to clarify without making major policy shift in grants of authority
- + All cities and counties must update their land development regulations, including UDOs, to conform to the new Chapter 160D
- + Deadline to update ordinances is January 1, 2021.

NEW LAWS (cont.)

- S.L. 2019-17 Rural Broadband removes restrictions from electric cooperatives and allows them to access federal funds to provide high-speed broadband to underserved areas.
- S.L. 2019-19 Local Finance Officer Amendments Allows LGC to establish minimum standards for local government finance officers.
- S.L. 2019-169 Quarter-cent Sales Tax Counties must a wait a year between sales tax referenda.
- S.L. 2019-171 Inmate Medical Counties must reimburse the State for costs associated with the transportation and custody of inmates from county jail to State prison for safekeeping or extended medical care.

NEW LAWS (cont.)

- S.L. 2019-182 ABC Boards— No new ABC Boards in counties that have one already, unless a merger with an existing board has been negotiated to take effect upon approval.
- S.L. 2019-200 Cybersecurity— Counties must report cybersecurity incidents to the State Department of Information Technology within 24 hours.

S.L. 2019-240 HHS Changes

- Extend deadline for local area crisis service plans (involuntary commitments) to August 1, 2020.
- Postpone deployment of the NC FAST system for case management of the child welfare system and aging and adult services' programs until at least July 1, 2020.

MEDICAID

NC Medicaid Managed Care Regions and Rollout Dates



Rollout Phase 1: Nov. 2019 - Regions 2 and 4

Rollout Phase 2: Feb. 2020 - Regions 1, 3, 5 and 6

Source: NCACC

2019 02 04

Court Opinions

Sweepstakes

Gift Surplus and Sandhills Amusements case

Oct. 15, 2019 – NC Court of Appeals reversed a trial court decision that said the machines did not violate the video sweepstakes statute and that prohibited the State from enforcing the criminal law against Gift Surplus.

February 28, 2020 – NC Supreme Court allows Petition for Writ of Supersedeas and for Discretionary Review, meaning the injunction against enforcement is back in place and everything is on hold until the Supreme Court hears the case.

Court Opinions (cont.)

Planning and Development

Ashe County v. Ashe County Planning Board

Dispute over issuance of a permit for an asphalt plant. Involved issues of moratorium and new ordinance, as well as appealability of letter from Planning Director to applicant. Court of Appeals ruled against County. Supreme Court has granted discretionary review. The NCACC has filed a friend of the court brief in favor of the County, seeking reversal of the Court of Appeals, largely based on confusion over treatment of director's letter and unintended consequence of potential burden to counties in having to review communications to applicants.

Court Opinions (cont.)

Property Tax

In re Harris Teeter

Personal property valuation dispute. Mecklenburg valued at \$21M. Harris Teeter valued at \$13M. PTC upheld Mecklenburg value. Harris Teeter still has 17 or more other counties under appeal to PTC.

Last But Not Least

S.L. 2019-141 An Act Allowing Food Establishments to Repurpose Oyster Shells as Serving Dishes

S.L. 2019-148 An Act to Prioritize the Use of Native North Carolina Trees, Shrubs, Vines, Grasses, and Legumes on Highway Rights-of-Way

S.L. 2019-145 An Act to Direct the North Carolina Policy Collaboratory at the University of North Carolina at Chapel Hill to Assemble a Research Advisory Panel to Study and Develop Recommendations on Strategies for Implementation of a Research Program to Determine Whether any Clusters of Cancer Incidents Exist Within the State.



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From: Andrea White

4:00 p.m. - Commissioners' Goals and Major Focus Areas (Randell Woodruff, County Manager)

Issue/Action Requested:

Request that the Board of Commissioners consider amendments to their Goals and Major Focus Areas to guide budget development.

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:

County Manager's Recommendation:

Recommend that the Board of Commissioners consider amendments to their Goals and Major Focus Areas to guide budget development.

ATTACHMENTS:

Description

Draft Commissioners Goals and Major Focus Areas

Commissioners' Goals and Major Focus Areas To Guide Budget Development for FY 20

Randell Woodruff, County Manager

Goal: Economic Development

1. Collaborate with the Brunswick Community College Workforce Development Initiatives, Brunswick Business & Industry Development, the four Chambers of Commerce and the Tourism Development Authority to develop a friendly and positive business environment, employ an effective business expansion and retention effort, develop a targeted business/industry recruitment strategy and grow the tourism and hospitality industry while protecting our residential neighborhoods.

Goal: Education

- 1. Continue the multi-year local funding agreement with the Brunswick County Board of Education to provide for a quality education that prepares our children for college or the workforce.
- 2. Support and enhance the Brunswick Guarantee Program with BCC Foundation that provides scholarships for county high school graduates to attend BCC.
- 3. Support the expansion of Allied Health Career Programs at BCC.
- 4. Facilitate the facility improvements associated with the voter approved 2016 \$152 million school bond referendum.

Goal: Financial Stewardship

- 1. Adopt a County Budget to maintain one of the lowest tax rates among counties in North Carolina with a population over 100,000.
- 2. Employ a conservative budgetary philosophy and make strategic decisions on all fiscal matters in order to maintain the positive financial position and credit strength of the county; continue a zero-based budgeting strategy wherever appropriate and feasible.
- 3. Staff seek out ways to reduce overhead and administrative costs.

Goal: Environmental Stewardship

1. Encourage and incentivize green development and construction to minimize the impact on natural resources while respecting and protecting private property rights.

Goal: Transportation

- Continue the supplemental financial support for the Brunswick Connector transit service provided by the Cape Fear Public Transportation Authority.
- 2. Support BTS in continued development of rural transportation services, providing access to services and employment for rural residents.
- 3. Support the efforts of the NCACC to oppose any transfer of responsibility for transportation funding from the state to counties.
- 4. Request that NCDOT initiate a comprehensive transportation plan specifically for Brunswick County that includes municipal and other county partners.

Goal: Organizational Improvement/Development

- 1. Embed a focus on exceptional customer service where it becomes part of the organizational culture.
- 2. Provide all services in a way that recognizes and values diversity.
- 3. Recognize that businesses are customers of the county and review the Unified Development Ordinance to develop small business assistance by providing local rules that are clear, simple, easy to understand, that are predictable, reasonable and appropriate for Brunswick County.
- 4. Revise and implement policies, processes, procedures, and programs focused on ensuring a high performing workforce.
- 5. Encourage a healthy lifestyle to improve upon individual health of employees, improve productivity and reduce medical costs.
- 6. Provide supervisory skill building and leadership training opportunities for all supervisory personnel and those with supervisory potential. Expand Training and Skill Development to provide growth opportunities for non-supervisory staff.
- 7. Develop succession planning for key county positions.
- 8. Explore opportunities where the private sector or non-profit entities may more economically and efficiently serve the public than government.

Goal: Infrastructure/Development Expansion

- Develop strategies for continued growth in the number of water and sewer customers by determining methods to increase the number of SAD projects, and acquiring or merging existing private and/or public water and sewer systems.
- 2. Support the participants of the Lower Cape Fear Water and Sewer Authority in obtaining the raw water capacity to meet the county's long-term potable water needs.
- 3. Improve communication between the county and its wholesale water customers and utilities that contribute flow to the regional wastewater treatment plants.
- 4. Explore methods to work with surrounding utilities to reduce operational costs.
- 5. Support the plant expansion for Southport to become a participant in the West Brunswick Regional Wastewater System to meet the City's capacity needs.
- 6. Support the plant expansion at the Northeast Sewer System to meet the capacity needs of the participants.
- 7. Support the expansion and low pressure reverse osmosis advanced treatment at the Northwest Water system to meet the capacity and water quality needs of the county.

Goal: Public/Mental Health

- 1. Provide education to the public about preventable health issues and diseases and improve Brunswick County's health ranking in the state.
- 2. Support the Trillium LME/MCO to operate a program for mental health, developmental disabilities, and substance abuse services as they transition to one of the four state entities.
- 3. Continue to advocate for sufficient state/federal funding to adequately address MH/DD/SAS needs of our residents.

Goal: Community Development

- 1. Investigate additional policy amendments and enhancements to provide tangible incentives to encourage the development of affordable single and multi-family housing opportunities.
- 2. Enhance community appearance and protect property values through responsible zoning and code enforcement while recognizing the diversity of our county and respecting private property rights.
- 3. Support the Community Improvement Plan to remove unsafe and derelict structures.

Goal: Technology

1. Implement the results of the comprehensive in-house evaluation and assessment of the County's technological resources and operations and identify opportunities for departments to improve efficiency and service delivery through the implementation of proven technology applications.

Goal: Public Safety

- 1. Continue to ensure the safety and security of Brunswick County residents, property owners and visitors, while planning for Brunswick County's growth.
- 2. Continue to explore best practices of fire and rescue services while planning for growth in the county.
- 3. Support the Brunswick County Sheriff with resources to better enable law enforcement efforts while ensuring officer safety.



Brunswick County Board of Commissioners ACTION AGENDA ITEM March 16, 2020

Action Item # 2. -

From: 4:30 p.m. - Closing Remarks (Randell Woodruff, County Andrea White Manager)

Issue/Action Requested:

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney: