BRUNSWICK COUNTY BOARD OF COMMISSIONERS WORKSHOP AGENDA

May 2, 2022 1:00 PM

- 1. Call to Order
- 2. Order Of Business

2022-05-02 Budget Workshop Master Presentation 2022-05-02 Water and Wastewater Fees

3. Adjourn



Brunswick County Board of Commissioners ACTION AGENDA ITEM May 2, 2022

Action Item # 2. -

From: Steve Stone

2022-05-02 Budget Workshop Master Presentation

Issue/Action Requested:

Request the Board accept the presentation for the Budget FY 2022-23.

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:

County Manager's Recommendation:

Recommend Board accept the presentation for the Budget FY 2022-23.

ATTACHMENTS:

Description

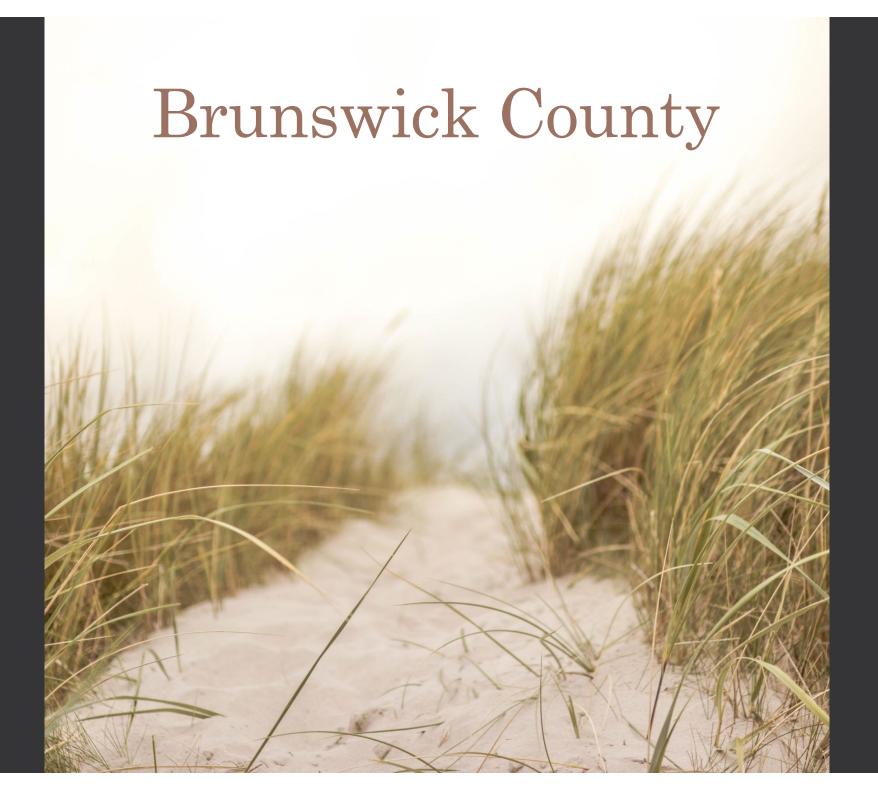
□ 2022-05-02 Budget Workshop Master Presentation

Budget Workshop

Fiscal Year 2023

Commissioners Chambers

May 2, 2022



Brunswick County Commissioners



District 1
Randy Thompson,
Chairman



District 2
J. Martin (Marty) Cooke



District 3
Pat Sykes



District 4
Mike Forte,
Vice Chairman



District 5
Frank Williams

Agenda for May 2nd Budget Workshop

- General Fund Draft Recommended Budget and Capital Improvement Plan
- Brunswick County Schools Capital Plan
- Enterprise Fund Draft Recommended Budget and Capital Improvement Plan
- Rate and Fee Recommendations
- Other Discussions:
 - Opportunity for Departments, Staff, Agencies to Address the Board of Commissioners Regarding the Draft Recommended Budget
 - Comments & Direction From the Board of Commissioners

Administration — Preliminary Recommended Budget, Fees, and Capital Improvement Plan

Budget and Goals Process

- January 2022 Assess Needs, Engage Staff, Gather Information to Prepare Budget Requests and Develop Unit Goals
- February 2022 Annual County Commissioners' Goals Retreat to Guide Staff in Budget and Goals Development.
- March April 2022 Leadership and Staff Review Goals, Budget Requests & Collaborate to Develop Manager's Budget Recommendation
- April 2022 Manager Developed a Draft Budget Recommendation to Present to the Board of Commissioners at Today's Workshop

Preliminary Budget

- Working Document
- Corrections & Omissions Will Be Discovered
- Opportunity to Adjust & Revise Prior to Approval
- Provisions for Commissioner & Emergency Contingencies for Amendments in the New Fiscal Year as Circumstances Occur
- Revenue & Expenditure Projections are Conservative
- Improvements in County Services & Addresses Population Growth
- Budget is Balanced with Reasonable Fund Balance Consistent with Recent Years
- Enterprise Reserve Appropriations are Conservative and Align With Capital Improvement Plan
- Fees Recommendations Related to Costs of Providing Services

Focus of DRAFT Recommended Budget

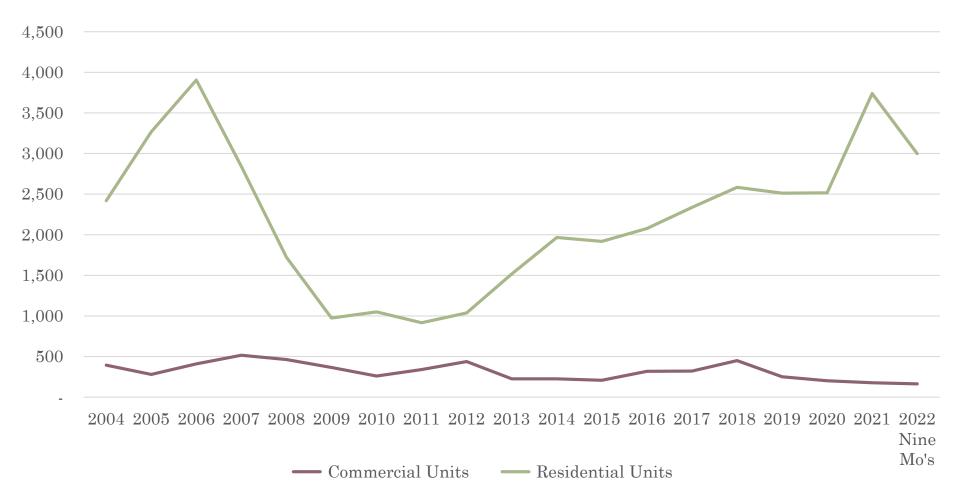
- No Recommended Property Tax Rate Increase
- Meet Needs Of Growing County
- Affordable Advanced Water Treatment
- Provide For 2016 School Bond Debt Service
- Supports Education
- Employee Retention & Recruitment
 - · Classification and Total Compensation Study Implemented April 18, 2022
 - Maintain Competitive Employee Benefits
 - Merit Based, Non-Recurring Bonus
- Staff & Equipment To Protect First Responders & The Public
- Support For Mental Health And Substance Abuse
- Continued support for Economic Development

Overview of General Government Draft Recommended Budget

County Population Update

- U.S. Census Bureau Estimate 2020 149,039 (Note: 2021 has not been published)
- +4.2% or 6,052 people from 2019 to 2020
- +35.2% or 38,843 people from 2011 to 2020
- +46.5% or 34,275 people from 2000 to 2010
- +102.2% or 75,322 people from 2000 to 2020
- Ranked #1 NC % Population Growth and #4 NC Numeric Population Growth
- Ranked #16 US County Growth overall and #10 US County Growth > 10,000 County Population
- Included in Myrtle-Beach MSA, Third Fastest Growing Metro Area in US at 3.7%

Countywide Construction Permits



Note: In 2019, permit counts for improvements and remodels were eliminated. Prior Years have not been restated.

Total General Fund - Revenue

FY 2019 Actual	FY 2020 Actual			FY 2023 Draft Recommended
\$205.1 Million	\$231.6 Million	\$250.4 Million	\$252.5 Million	\$244.2 Million

Overview Draft Recommended Budget compared to FY 2022 Approved

- Total General Fund Revenues increase \$20.4 Million or 9.1%
- General Revenues Major Revenue Categories:
 - Projected Increase in Ad Valorem (Property Tax) FY 23 Collections \$5.0 Million or 3.4% due to growth, improved collections and a tax rate at 48.5 cents. Per school funding agreement, after debt service of \$10.3 Million, the schools receive an additional \$2.8 Million or 5.8% operating increase. This increase is in part due to a one-year dip in debt service prior to the issuance of the third and final phase of the 2016 School Bond Referendum.
 - Local Option Sales Tax \$7.8 Million or 24.7% increase because of a conservative budgeting in the prior year (schools receive \$1.6 Million of the increase per statute).

Tax Valuation

	FY 2022 Budget	FY 2023 Projected	Estimated Change
Total Valuation Estimate	\$30.63 Billion	\$31.69 Billion	\$1.06 Billion
Total Tax Revenue Generated (Collection Rates Applied)	\$145.90 Million	\$150.95 Million	\$5.05 Million
Value of 1 Cent on Tax Rate	\$3,008,261	\$3,112,360	\$104,099

- 3.45% Increase in Tax Value
- Next Revaluation January 2023 effective for FY 2024
- 100% Collection Rate for Motor Vehicles
- 98.10% Projected Collection Rate for Real Property
- 3.46% Increase in Tax Revenue

Total General Government Departmental Budgets

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$14.8 Million	\$17.1 Million	\$16.5 Million	\$1.7 Million	11.7%

- Human Resources \$77k increase for the addition of a Human Resources Generalist position
- Tax Administration \$125k increase for the addition of a Delinquent Tax/DMV Specialist and a GIS Analyst, \$124k increase for postage and printing related to the revaluation for FY 2024
- Register of Deeds \$955k increase required by NC General Statutes offset by growth in Register of Deeds revenue collections
- All General Government \$700k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total Central Services Departmental Budgets

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$19.3 Million	\$25.3 Million	\$22.2 Million	\$2.9 Million	15.2%

- Information Technology Increases \$95k for IT Business Analyst position, \$265k for managed services related to Security, Database Services, and Technical Support, \$135k for contract services mainly for additional licenses and upgrades, \$231k for new and replacement computers
- Fleet Services \$970k increase for motor fuels, \$62k for a Mechanic Technician position, \$190k for a service truck with a crane, \$172k for 2 replacement and 2 additional vehicles, \$60k for a generator at the Leland EMS base, \$115k increase for repair and maintenance of vehicles
- Engineering Increase \$56k for the mid-year addition of an Engineering Services Deputy Director position and \$26k for an associated vehicle

Total Central Services Departmental Budgets-continued

- Operation Services Additional costs for 2 Custodial Assistant I positions \$93k, Replacement 16-ton dump truck \$172k, 2 Replacement and 1 additional service trucks \$100k, New tractor and mulching head for skid-steer \$82k, Electricity increase \$180k, Repairs and maintenance to include an operating contingency \$532k and planned projects for Jail HVAC controls and expansion/upgrade to the parking lot for Building L \$154k
- All Central Services \$606k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total Public Safety Departmental Budgets

FY 2022 Approved		FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$55.2 Million	\$65.8 Million	\$61.8 Million	\$6.6 Million	11.9%

- Sheriff's Office 23 Replacement vehicles \$1.2 Million, \$101k for Replacement in car camera systems, \$115k for Replacement computers, \$59k increase Training Division Admin. Assistant position, \$63k increase for unscheduled overtime, \$340k motor fuels increase
- Detention Center Equipment and improvements \$72k, 1 Replacement vehicle \$40k, \$376k for inmate medical, \$188k increase for 3 Courthouse Expansion positions, \$59k motor fuels increase
- Central Communications 18 Replacement computers \$46k, \$79k increase in contracted services
- Sheriff's Animal Protective Services 1 Replacement vehicle \$60k, \$26k motor fuels increase

Total Public Safety Departmental Budgets-continued

- Emergency Management Services \$57k in equipment
- Emergency Medical Services \$900k reduction for 3 ambulances funded with restricted funds, \$64k for other emergency and safety equipment, \$50k increase for medical supplies, \$642k full year impact of 8 positions approved in FY 22, \$139k motor fuels increase
- Building Inspections and Central Permitting \$281k full year impact of 4 positions approved in FY 22, Additional costs for 2 Multi Trades Inspector IV positions and 1 Permitting Technician position \$227k, \$31k for an additional vehicle, \$21k motor fuels increase
- Fire Inspections Additional costs for Assistant Fire Marshal position \$80k, \$36k for an additional vehicle, \$10k motor fuels increase
- All Public Safety \$4.9 Million increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total Transportation Departmental Budgets

FY 2022 Approved		FY 2023 Recommended		FY 22 % Inc. Over FY 22
\$161,000	\$161,000	\$161,000	\$-	0.0%

- No Proposed Changes to Cape Fear Regional; continued support for grant funded airport projects
- No Proposed Changes to Odell Williamson Muni Airport

Total Environmental Protection Departmental Budgets

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$19.2 Million	\$21.8 Million	\$20.9 Million	\$1.7 Million	8.6%

- Solid Waste Curbside garbage collection increase of 54 cent per can for CPI & growth of new service addresses \$1.3 Million, increase in construction & demolition contract hauling \$380k, \$42k for land improvements, \$53k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study
- Forestry Increase \$16k to support state contracted service \$286k

Total Economic Development Departmental Budgets

FY 2022 Approved		FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$8.7 Million	\$9.1 Million	\$8.8 Million	\$0.1 Million	1.5%

- Planning Additional costs for mid-year Planner III position \$50k
- Brunswick Occupancy Tax Increase \$243k in the revenue transfer to the Tourism Development Authority of \$2.0 Million for a 14% increase
- Brunswick BID No proposed changes to current funding, \$100k of additional funding approved in 2022 to support the expansion of the Brunswick BID marketing program
- All Economic Development—\$122k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total Public Housing Budgets -County Funding

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$70,446	\$101,192	\$109,187	\$38,741	55.0%

Highlights of DRAFT Recommended Budget Changes

• Consistent operations from prior year

Total Health Services Budgets -County Funding

FY 2022	FY 2023	FY 2023		FY 23 % Inc.
Approved	Requested	Recommended		Over FY 22
\$4.8 Million	\$6.4 Million	\$6.0 Million	\$1.2 Million	24.7%

- Trillium \$250k for substance abuse and mental health
- Healing Place \$327k for 20 beds, 10 each for men and women
- Christian Recovery Centers, Inc. \$122k for substance abuse treatment programs
- Family Health Additional costs for Senior Account Clerk position \$55k
- WIC Client Services Additional costs for Nutritionist I position \$64k
- Environmental Health Additional costs for 2 Environmental Health Specialist I positions and 1 Lead Environmental Health Tech position \$217k

Total Social Services Budgets -County Funding

FY 2022		FY 2023	FY 23 \$ Inc.	FY 23 % Inc.
Approved		Recommended	Over FY 22	Over FY 22
\$7.8 Million	\$9.4 Million	\$9.3 Million	\$1.5 Million	19.1%

- Five full-time additions \$346k (partially state funded) 3 Income Maintenance Caseworker II's, an Economic Services Supervisor, and a Social Worker II
- Four mid-year position additions \$147k (partially state funded) 4 Income Maintenance Caseworker II's
- \$25k for a replacement vehicle (partially state funded)
- \$50k for Brunswick Partnership for Housing (BPH) funds for homeless coalition initiative
- Continued support for contracted services: \$152k for Brunswick Family Assistance, \$90k Hope Harbor, \$35k Coastal Horizon, \$35k Providence Home, and \$50k Brunswick Housing Opportunity
- \$27k motor fuels increase

Total Human Services Departmental Budgets - All Funding Sources

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$29.2 Million	\$33.9 Million	\$33.8 Million	\$4.6 Million	15.8%

Other Human Services Highlights of DRAFT Recommended Budget Changes

- Veteran Services Additional costs for Veterans Service Officer position \$70k
- Brunswick Senior Resources Total County Support \$3.0 Million; Increase \$128k or 4.4%
- All Human Services \$1.9 Million increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total Education -County Funding

FY 2022		FY 2023	FY 23 \$ Inc.	FY 23 % Inc.
Approved		Recommended	Over FY 22	Over FY 22
\$53.3 Million	\$57.7 Million	\$56.6 Million	\$3.3 Million	6.2%

- Brunswick County Schools \$51.3 Million per funding agreement increasing \$2.8 Million or 5.8%. The timing of schools GO debt payments completed this year and the Schools Bond Referendum Phase 3 issuance in 2023 have resulted in a larger increase in the current year. School funding in 2024 is expected to remain consistent or only slightly increase compared to funding for 2023
- Brunswick Community College \$4.4 Million operating budget increasing \$311k, \$260k for major Capital Outlay/Repair & Maintenance decreasing \$96k to include Building E new roof \$124k, fleet activity van \$36k, Auditorium bathroom partitions \$18k, and College Road asphalt resurfacing \$30k
- Brunswick Foundation Guarantee Scholarship Program \$350k, no increase

Overview of Public Schools

	FY 2022	FY 2023 Projection	Estimated Change
Current Expenditures (35.75% of County Ad Valorem After Subtracting General Government Debt Service)	\$47.6 Million	\$50.3 Million	\$2.7 Million
Categories 2 (Furniture, Fixtures, Equipment) & 3 (Rolling Stock Capital Outlay) (0.75% of County Ad Valorem After Subtracting General Government Debt Service)	\$996,991	\$1,054,674	\$57,683

Note: The timing of schools GO debt payments completed this year and the Schools Bond Referendum Phase 3 issuance in 2023 have resulted in a larger increase in the current year. School funding in 2024 is expected to remain consistent or only slightly increase compared to funding for 2023

Overview of Brunswick Community College

	FY 2022	FY 2023 Projection	Estimated Change
Operating	\$4,088,054	\$4,398,585	\$310,531
Capital Outlay	\$356,500	\$260,450	(\$96,050)
Brunswick Guarantee Program - Foundation	\$350,000	\$350,000	\$-
Total	\$4,794,554	\$5,009,035	\$214,481

Total Culture & Recreation Departmental Budgets

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$5.4 Million	\$6.4 Million	\$5.6 Million	\$0.2 Million	3.8%

- Library Additional Library Assistant 50k, \$15k increase for library books
- Parks and Recreation:
 - Administration \$25k for increases to Temp/Part Time
 - Maintenance \$26k for 1 replacement mower, \$110k for other equipment, \$35k for replacement truck
- All Culture & Recreation \$340k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study

Total General Government Debt Service

FY 2019 Actual		FY 2021 Actual		FY 2023 Draft Recommended
\$13.5 Million	\$18.6 Million	\$15.5 Million	\$16.0 Million	\$13.1 Million 17.7% Decrease

Overview Draft Recommended Budget compared to FY 2022 Approved

- Existing School GO Bond Debt paid substantially in FY 2021 reducing debt service in FY 2022 and Satisfied Completely in FY 2023
- School 2016 General Obligation Bond Referendum:
 - Phase 1 \$52.95M Issued June 2018, Payments Began in fiscal year 2020
 - Phase 2 \$47.55M Issue June 2020, Payments Began in fiscal year 2022
 - Phase 3 \$51.5M Issue June/July 2022, Debt Service Payments to Begin in fiscal year 2023 adding an estimated \$4.7M in fiscal year 2024
- Issue GO Bonds under the Two-Thirds exception June/July 2022, Payments to Begin in fiscal year 2023 adding an estimated \$570k in fiscal year 2024

Note: Debt Service Policy is 10-13% of Total Expenditures. Fiscal Year 2023 Recommendation is 5.5%.

Total General Fund - Expenditure

FY 2019 Actual				FY 2023 Draft Recommended
\$195.1 Million	\$200.5 Million	\$207.6 Million	\$228.3 Million	\$239.5 Million

	FY 2022 Approved	FY 2023 DRAFT Recommend	\$ Change	% Change
Salaries (w/ Overtime)	\$58,361,759	\$68,179,318	\$9,817,559	16.8%
Fringe Benefits	\$29,680,961	\$34,028,585	\$4,347,624	14.6%
Operating Costs	\$112,266,021	\$121,301,465	\$9,035,444	8.0%
Capital Outlay	\$4,882,433	\$2,844,720	(\$2,037,713)	(41.7%)
Debt Service	\$15,946,877	\$13,121,134	(\$2,825,743)	(17.7%)
Total	\$221,138,051	\$239,475,222	\$18,337,171	8.3%

Total General Government Transfers to Other Funds

	FY 2023 Requested	FY 2023 Recommended		FY 23 % Inc. Over FY 22
\$6.9 Million	\$19.2 Million	\$8.3 Million	\$1.4 Million	20.5%

Overview Draft Recommended Budget compared to FY 2022 Approved

• \$8.3 million statutory and contract requirement to schools

Total General Government Budgetary Uses

FY 2022 Approved		FY 2023 Recommended	FY 23 \$ Dec. Under FY 22	
\$4.2 Million	\$25.3 Million	\$3.6 Million	(\$0.6 Million)	(14.3%)

Overview Draft Recommended Budget compared to FY 2022 Approved

- Holden Beach funded debt service default provision agreement \$1.3 Million
- Fund balance appropriation \$2.3 Million (fund balance appropriation for non-recurring expenditures)

Employee Retention & Recruitment

Pay per Performance (Merit)	General Fund	Enterprise Fund	Total
Number of Employees	1,042	167	1,209
Classification and Total Compensation Study Implemented April 18, 2022 (Includes overtime and benefits.)	\$8,633,217	\$1,148,202	\$9,781,419
Budgeted a Non-recurring 2% Merit Bonus for Employees At or Above Satisfactory. (Individual merit dependent on overall performance. Merit range is .75% to 3.35%.)	\$1,525,603	\$244,066	\$1,769,669
Budget Impact	\$10,158,820	\$1,392,268	\$11,551,088

Preliminary General Fund Capital Improvement Plan

Preliminary General Fund CIP

	Prior							
County Capital Improvement Plan-Projects	2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	On the Horizon
Environmental Protection								
Transfer Station	\$ 5,754,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,754,380	\$ -
C&D Landfill Closure	150,000	7,663,940	2,387,980	-	-	_	10,201,920	
Total Environmental Protection	5,904,380	7,663,940	2,387,980	-	-	-	15,956,300	-
Culture & Recreation								
Waccamaw Multiuse Facility Building	355,800	6,620,000	-	-	-	-	6,975,800	-
Smithville Park Phase 3	500,000	-	1,630,000	-	-	-	2,130,000	-
Lockwood Folly Park Facilities	-	-	300,000	3,500,000	-	-	3,800,000	-
Northwest District Park	-	-	-	340,000	5,350,000	-	5,690,000	-
Coastal Events Center/County Fairgrounds	-	-	-	-	160,000	2,150,000	2,310,000	-
Leland Park Renovations	-	-	-	-	-	-	-	1,200,000
Cedar Grove Park Phase 2	-	-	-	-	-	-	-	5,120,000
Shallotte Park (potential relocation)		-	-	_	-	-	-	6,200,000
Total Culture & Recreation	855,800	6,620,000	1,930,000	3,840,000	5,510,000	2,150,000	20,905,800	12,520,000

Preliminary General Fund CIP (continued)

	Prior							
County Capital Improvement Plan-Projects	2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	On the Horizon
Public Safety								
Fire Services Training Center	-	-	-	-	-	-	-	3,200,000
Detention Center Phase 3		-	-	-	-	-	-	8,250,000
Total Public Safety		-	-	-	-	-	-	11,450,000
General Government								
Courthouse Renovations	15,148,966	-	-	-	-	-	15,148,966	-
Complex Builidngs & Renovation		1,750,000	31,128,275	-	-	-	32,878,275	147,000,000
Total General Government	15,148,966	1,750,000	31,128,275	-	-	-	48,027,241	147,000,000
Total County Capital Improvement Plan	\$21,909,146	\$ 16,033,940	\$ 35,446,255	\$ 3,840,000	\$ 5,510,000	\$ 2,150,000	\$ 84,889,341	\$170,970,000
County Capital Improvement Plan-Sources								
Capital Reserve	\$ 21,909,146	\$ 7,663,940	\$ 32,120,415	\$ -	\$ -	\$ -	\$61,693,501	\$ -
Debt Proceeds	-	6,620,000	-	-	-	-	6,620,000	-
Other	-	1,750,000	1,128,275	-	-	-	2,878,275	-
To be Determined	-	-	-	-	-	-	-	23,970,000
Pay-Go		-	2,197,565	3,840,000	5,510,000	2,150,000	13,697,565	147,000,000
Total County Capital Improvement Plan Sources	\$21,909,146	\$ 16,033,940	\$ 35,446,255	\$ 3,840,000	\$ 5,510,000	\$ 2,150,000	\$84,889,341	\$170,970,000

Brunswick County Schools Capital Plan

Preliminary Education CIP (projects)

Education Capital Improvement Plan-Projects	Prior to FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Annual Capital Outlay Budget for Categories 1, 2 and 3	\$ 4,000,000	\$ 4,000,000	\$ 4,100,000	\$ 4,202,500	\$ 4,307,563	\$ 4,415,252	\$ 25,025,315
Annual Technology Projects	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	10,200,000
Astroturf Replacement Cycle set-aside (year 1)	165,000	82,500	82,500	82,500	82,500	82,500	577,500
New Town Creek Middle School	27,000,000	-	-	-	-	-	27,000,000
Lincoln Elementary 6 Classroom Addition	4,000,000	-	-	-	-	-	4,000,000
Town Creek Elementary School 6 Classroom Addition	2,740,000	-	-	-	-	-	2,740,000
West Brunswick High School 12 Classroom Addition	6,379,000	-	-	-	-	-	6,379,000
North Brunswick High School 12 Classroom Addition	7,125,000	-	-	-	-	-	7,125,000
Waccamaw School K-2 Building Replacement	4,922,484	-	-	-	-	-	4,922,484
Design Work for Bond Issue projects - Advance on GO Funds	3,269,452	-	-	-	-	-	3,269,452
New K-8 School. Northern Area	-	100,000,000	-	-	-	-	100,000,000
Addition to North Brunswick High School	1,500,000	25,124,914	-	-	-	-	26,624,914
District Wide Athletic, Interior and Exterior Building Improvements	46,403,280	26,375,870	-	-	-	-	72,779,150
Total Education Capital Improvement Plan	\$ 109,204,216	\$ 157,283,284	\$ 5,882,500	\$ 5,985,000	\$ 6,090,063	\$ 6,197,752	\$ 290,642,815

Preliminary Education CIP (sources)

Education Capital Improvement Plan-Sources	Prior to FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals
Article 40 and 42 Sales Tax	1 1 2023	F 1 2023	1 1 2024	1 1 2023	1 1 2020	1 1 2027	Тошь
Legislated for k-12 Schools	5,126,907	4,727,826	1,120,488	346,505	942,210	1,553,534 \$	13,817,470
Ad Valorem Designated for k-12 School Capital Outlay	996,991	1,054,674	1,081,041	1,108,067	1,135,769	1,164,163	6,540,705
Ad Valorem/Sales Tax Reserve Contingency	2,581,102	-	3,680,971	4,530,428	4,012,084	3,480,055	18,284,640
LOBS	-	100,000,000	-	-	-	-	100,000,000
BOE Debt Proceeds (Bond Referendum 2016)	100,499,216	51,500,784	-	-	-	-	152,000,000
Total Education Capital Improvement Plan Sources	\$ 109,204,216	\$ 157,283,284	\$ 5,882,500	\$ 5,985,000	\$ 6,090,063	\$ 6,197,752 \$	290,642,815

Overview of Enterprise Preliminary Recommended Budget

Total Water Fund - Revenue

FY 2019 Actual		FY 2021 Actual		FY 2023 Draft Recommended
\$25.6 Million	\$30.8 Million	\$30.5 Million	\$37.0 Million	\$35.0 Million

Overview Draft Recommended Budget compared to FY 2022 Approved

• Total Water Fund revenues increased \$5.0 Million or 23.9% due to growth and the full year impact of the rate increase effective January 1, 2022. This rate increase is to cover the additional debt service for the Raw Water Main and the Northwest Plant expansion with Low Pressure Reverse Osmosis, decreases in Wholesale and Industrial revenues, and a rate increase in raw water purchases from Lower Cape Fear Water and Sewer Authority (LCFWSA)

Total Water Fund - Expenditure

FY 2019 Actual	FY :	2020 ual	FY 2 Actu	2021 ual		2022 jection		2023 Draft ommended
\$21.7 Million	\$23	3.8 Million	\$21	1.6 Million	\$29	9.0 Million	\$	35.4 Million
		FY 2022 Approved	d	FY 2023 DRAFT Recomme	end	\$ Change		% Change
Salaries (w/ Ove	ertime)	\$5,731	,502	\$6,712	,222	\$980	,720	17.1%
Fringe Ben	efits	\$2,752	,959	\$3,133	,445	\$380	,486	13.8%
Operating C	costs	\$8,306	,276	\$8,830	,742	\$524	,466	6.3%
Rep. and Ma	aint.	\$2,920	,143	\$2,703	,825	(\$216,	318)	(7.4%)
Capital Ou	ıtlay	\$1,556	,500	\$2,091	,000	\$534	,500	34.3%
Debt Ser	rvice	\$3,174	,741	\$11,951	,154	\$8,776	,413	276.4%
$\overline{}$	otal	\$24,442	,121	\$35,422	,388	\$10,980	,267	44.9%

Total Water Fund — Expenditure (continued)

FY 2019 Actual		FY 2021 Actual		FY 2023 Draft Recommended
\$21.7 Million	\$23.8 Million	\$21.6 Million	\$29.0 Million	\$35.4 Million

Highlights of DRAFT Recommended Budget Changes

- Personnel Costs \$740k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study, Additional costs for 4 new positions \$295k
- Capital 3 additional vehicles \$156k and 8 replacement vehicles \$600k, \$418k for equipment and improvements
- Debt Service Increase of \$8.8 Million for the Raw Water Main and the Northwest Plant expansion with Low Pressure Reverse Osmosis
- Pay Go Project Transfer per CIP is \$1.0 Million compared to \$510,000 in 2022.
- Net Asset Appropriation is \$1.4 Million compared to a 2022 Excess Transfer to Reserves of \$2.4 Million

Water Fund – Retail Customers

Fiscal Year End	Number of Customers	Annual Growth
2017	40,101	1,341
2018	41,557	1,456
2019	42,934	1,377
2020	44,583	1,649
2021	47,127	2,544
Projected 2022	49,594	2,467
Projected 2023	50,794	1,200
Projected 2024	51,894	1,100
Projected 2025	52,994	1,100
Projected 2026	53,994	1,000

Note: In 2020 acquired 343 City of Northwest customers; 2021 acquired 417 Town of Navassa customers

Total Wastewater Fund - Revenue

FY 2019 Actual		FY 2021 Actual		FY 2023 Draft Recommended
\$29.7 Million	\$31.7 Million	\$37.5 Million	\$39.2 Million	\$29.3 Million

Overview Draft Recommended Budget compared to FY 2022 Approved

• Total Wastewater Fund revenues increased \$0.9 Million or 3.0% due to growth

Total Wastewater Fund - Expenditure

FY 2019 Actual	FY 2 Act	2020 ual	FY 2 Actu	2021 ual		2022 jection		2023 Draft ommended
\$27.3 Million	\$29	9.6 Million	\$30	0.5 Million \$3		2.0 Million	\$	30.6 Million
		FY 2022 Approved	l	FY 2023 DRAFT Recomme	end	\$ Change	;	% Change
Salaries (w/ Ove	ertime)	\$3,389	,151	\$4,169	,036	\$779	,885	23.0%
Fringe Ben	efits	\$1,553	,796	\$1,953	,046	\$399	,250	25.7%
Operating C	Costs	\$4,772	,678	\$5,228	,638	\$455	,960	9.6%
Rep. and Ma	aint.	\$2,327	,000	\$2,159	,000	(\$168,	000)	(7.2%)
Capital Ou	ıtlay	\$3,333	,000	\$4,225	,000	\$892	,000	26.8%
Debt Ser	rvice	\$15,067	,249	\$12,852	,460	(\$2,214,	789)	(14.7%)
T	otal	\$30,442	,874	\$30,587	,180	\$144	,306	0.5%

Total Wastewater Fund – Expenditure (continued)

FY 2019 Actual	FY 2020 Actual			FY 2023 Draft Recommended
\$27.3 Million	\$29.6 Million	\$30.5 Million	\$32.0 Million	\$30.6 Million

Highlights of DRAFT Recommended Budget Changes

- Personnel Costs \$408k increase in salaries and benefits tied to the April 18th implementation of the Classification and Total Compensation Study, Additional costs for 8 new positions \$558k
- Capital 6 additional vehicles \$451k and 3 replacement vehicles \$206k, \$1.6 Million for equipment and improvements
- Debt Service Decrease of \$2.2 Million due to existing Revenue Bond Debt satisfied in fiscal year 2022
- Pay Go Project Transfer per CIP is \$0 compared to \$1.7 Million in 2022.
- Net Asset Appropriation is \$0.9M compared to Prior Year Approved \$3.3 Million

Wastewater Fund – Retail Customers

Fiscal Year End	Number of Customers	Annual Growth
2017	16,579	732
2018	17,719	1,140
2019	18,816	1,097
2020	19,825	1,009
2021	21,474	1,649
Projected 2022	23,009	1,535
Projected 2023	24,109	1,100
Projected 2024	24,959	850
Projected 2025	25,609	650
Projected 2026	26,259	650

Note: Carolina Shores SAD completed in 2018 for 366 properties, acquired 232 City of Northwest customers in 2020 and acquired 350 Town of Navassa customers in 2021

Other Future Utilities Considerations not included in the DRAFT Recommended Budget

- Lead and Copper Program Expenditure and Funding Source:
 - EPA's Lead and Copper Rule will require significant effort by utilities for compliance. Program requires identification, customer notification and replacement of lead service lines. Additional resources will be needed through contracted services and/or additional staff. Possible funding sources are any grant funds that may become available or Water user charges.
- Timing of Capital Projects may change as a result of the Water and Sewer Master Plans and the demands of growth throughout the County
- Eligible uses of American Rescue Funds "ARP" for water and sewer infrastructure and programs

Preliminary Enterprise Fund Capital Improvement Plan

Preliminary Water CIP (projects)

	Prior to							On the
Water Capital Improvement Plan-Projects	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	Horizon
Shallotte Water Transmission Main	6,123,000	-	-	-	-	-	6,123,000	-
Northwest Water Plant Low Pressure Reverse Osmosis Advanced Treatment	168,221,390	-	-	-	-	-	168,221,390	-
54" LCFWSA Parallel Raw Water Main	28,683,127	-	-	-	-	-	28,683,127	-
Hwy 74/76 Industrial Park Waterline Extension Navassa Water System Improvements	1,727,715 2,263,347	-	-	- -	-	-	1,727,715 2,263,347	-
Hwy 74/76 Water - Mintz Dr. to Old Maco	85,000	-	-	-	-	-	85,000	969,000
FY16 Top 7 and Apollo Water Mains	1,773,285	-	-	-	-	-	1,773,285	2,435,000
Southeast Area Improvements Utility Operations Center Expansion	50,550 590,000	356,500 510,000	3,565,000	-	-	-	3,972,050 1,100,000	-
NWWTP Raw Water Reservoir Transm. Improvements - NWWTP to Bell Swamp	-	1,000,000	2,631,000	-	23,850,000	-	1,000,000 26,481,000	24,572,500
Northwest Water Plant - Finished Water Pump	-	-	-	-	-	-	-	662,500
Hwy 74/76 Industrial Park Tank	-	-	-	-	-	-	-	3,565,000
System Improvement Mains - Neighborhood	-	-	-	-	-	-	-	650,000
Asbestos Cement Pipe Replacement Program NC 211-Gilbert-Old Lennon Road Improvements Highway 87 Transmission System Improvements	- - -	- - -	-	- - -	- - -	- - -	- - -	1,187,500 1,500,000 9,187,000
Hwy. 211 County Site Water Main Extension	_	_	-	-	-	<u>-</u>	-	885,000
Total Water Capital Improvement Plan	209,517,414	1,866,500	6,196,000		23,850,000		241,429,914	45,613,500

Preliminary Water CIP (sources)

	Prior to							On the
Water Capital Improvement Plan-Sources	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	Horizon
Capital Reserve	\$ 11,270,130	\$ 510,000	\$ -	\$ -	\$ -	\$ -	\$ 11,780,130	\$ -
Debt Proceeds	196,028,317	-	-	-	23,850,000	-	219,878,317	-
Grant	2,218,967	356,500	5,596,000	-	-	-	8,171,467	-
To be Determined	-	-	-	-	-	-	-	41,559,500
Pay Go		1,000,000	600,000	-	-	-	1,600,000	4,054,000
Total County Capital Improvement Plan Sources	\$209,517,414	\$ 1,866,500	\$ 6,196,000	\$ -	\$23,850,000	\$ -	\$241,429,914	\$ 45,613,500

Preliminary Wastewater CIP (projects)

	Prior to							On the
Wastewater Capital Improvement Plan-Projects	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	Horizon
NE Bruns. Regional WWTP 2.5 MGD Expansion	\$ 45,714,971	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,714,971	\$ -
NE Brunswick Regional East Transmission Main	3,616,997	-	-	-	-	-	3,616,997	-
NE Brunswick Regional West Transmission Main	2,891,839	-	-	-	-	-	2,891,839	-
Navassa Sewer Improvements	2,852,818	-	-	-	-	-	2,852,818	-
Ocean Ridge Reclaimed Water Main	1,876,000	-	-	-	-	-	1,876,000	-
Sea Trail WWTP Improvements-Phase 1	1,010,000	-	-	-	-	-	1,010,000	-
Mulberry Branch WRF75 MGD	2,630,000	20,400,187	-	-	-	-	23,030,187	-
Sewage Lift Station Rehabilitation & Upgrades	-	-	2,800,000	-	-	-	2,800,000	-
NE Bruns. Reg. WWTP 2.5 MGD Expansion FY23	-	3,270,000	46,350,000	-	-	-	49,620,000	-
Sea Trail WWTP Improvements-Phase 2	-	-	165,000	1,650,000	-	-	1,815,000	-
Transmission Midway Rd to WB Treatment Facility	-	2,140,000	18,100,000	-	-	-	20,240,000	-
Bolivia By-Pass Transmission Force Main	-	810,000	8,730,000	-	-	-	9,540,000	-
WBRWRF Biosolids Processing Facility	-	-	1,100,000	5,500,000	-	-	6,600,000	-
Whiteville Road Force Main	-	1,187,500	10,525,000	-	-	-	11,712,500	-
Enterprise Funded Low Pressure Main Extension	-	-	-	195,000	1,000,000	195,000	1,390,000	1,000,000
Ocean Isle Beach WWTP Expansion	-	-	5,225,000	-	43,150,000	-	48,375,000	-
Transmission System Upgrades	-	-	-	275,800	1,505,000	-	1,780,800	-
West Brunswick Regional WRF 3.0 MGD Expansion	-	-	-	5,375,000	-	70,000,000	75,375,000	-

Preliminary Wastewater CIP (projects continued and sources)

	Prior to							On the
Wastewater Capital Improvement Plan-Projects	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Totals	Horizon
NC 211 R-5021 DOT Relocation Southport-St James	122,182	-	-	-	529,516	-	651,698	-
NC 211 R-5021 DOT Relocation St James to Rivermist	-	-	-	-	3,890,000	-	3,890,000	-
NC 211 Industrial Park Sewer	-	-	-	-	-	-	-	2,436,500
Angels Trace Force Main Upgrade	-	-	-	-	-	-	-	869,000
Total Wastewater Capital Improvement Plan	\$ 60,714,807	\$27,807,687	\$92,995,000	\$12,995,800	\$50,074,516	\$70,195,000	\$314,782,810	\$ 4,305,500
Wastewater Capital Improvement Plan-Sources	¢ 2010 000	0	¢ 259.092	C	¢	¢	¢ 2169062	¢
Capital Reserve	\$ 2,910,880		\$ 258,082		\$ -	\$ -	\$ 3,168,962	\$ -
Capital Reserve Debt Proceeds	52,223,807	3,270,000	63,963,881	\$ - 10,609,483	\$ - 43,150,000	\$ - 70,000,000	243,217,171	\$ - -
Capital Reserve			•		•			\$ - - -
Capital Reserve Debt Proceeds	52,223,807	3,270,000	63,963,881		•	70,000,000	243,217,171	-
Capital Reserve Debt Proceeds Grant	52,223,807 2,852,818	3,270,000 1,617,500	63,963,881 16,565,000	10,609,483	43,150,000	70,000,000	243,217,171 21,035,318	-
Capital Reserve Debt Proceeds Grant Other	52,223,807 2,852,818	3,270,000 1,617,500 22,920,187	63,963,881 16,565,000 8,401,119	10,609,483	43,150,000	70,000,000	243,217,171 21,035,318 34,048,608	- - -

Rate and Fee Recommendation

General Government Fee Changes

	_		Preliminary
T. CD. F	Current	Requested	Recommended
Type of Rate or Fee	Rate or Fee	Rate or Fee	Rate or Fee
Countywide			
Non-Sufficient Funds Penalty-if not adopted as part of Departmental			
Fee Structure	N/A	\$ 25.00	\$ 25.00
Too Situotuite	11/11	Ψ 25.00	Ψ 23.00
Building Inspections and Central Permitting:			
Commercial New Construction up to 15,000 sq. ft.	sq. ft x ICC Chart Value x .0035 = Permit Fee	sq ft. x ICC Chart Value X $.004 = Permit$ Fee	sq ft. x ICC Chart Value X .004 = Permit Fee
Commercial New Construction up to > 15,001 sq. ft.	sq. ft x ICC Chart Value x .0035 + sq. ft. >15000 x ICC Chart Value x .0012 = Permit Fee	sq. ft x ICC Chart Value x .004 + sq. ft. >15000 x ICC Chart Value x .0012 = Permit Fee	sq. ft x ICC Chart Value $x.004 + sq.$ ft. >15000 x ICC Chart Value $x.0012 = Permit$ Fee
Commercial Shell Buildings	sq. ft x ICC Chart Value x .0035 - 20% = Permit Fee	sq. ft x ICC Chart Value x .004 - 20% = Permit Fee	sq. ft x ICC Chart Value x .004 - 20% = Permit Fee
C .		change to ", Piers,	change to ", Piers,
Docks, Decks, Bulkheads, Retaining Walls, and Piers	original ", and Piers"	and Accessory Building/Structure"	and Accessory Building/Structure"
Trade permits (Building, Plumbing, Mechanical, Electrical)	original "Trade Permits ("	change to "Commercial Trade Permits ("	change to "Commercial Trade Permits ("
Floodplain Development Permit	50.00	Delete	Delete
Commercial Floodplain Building Permit	N/A		
Commission 1 to deplant Building 1 cmm	11/11	Sq. ft. x ICC Value x	Sq. ft. x ICC Value x
New Structure Floodplain Permit	N/A	.02 per sq.ft	.02 per sq.ft
Commercial Non-Residential Plan Review 4000 sq. ft 15000 sq. ft.	125.00	ICC Value x sq. ft x .004	ICC Value x sq. ft x .004
Commercial Non-Residential Plan Review 15001 - 40000 sq. ft.	325.00	ICC Value x sq. ft x .004	ICC Value x sq. ft x .004
· ·		ICC Value x sq. ft x	ICC Value x sq. ft x
Commercial Non-Residential Plan Review > 40000 sq. ft.	800.00	.004	.004
Solar Farms (includes trades)	200.00	\$25 per inverter	\$25 per inverter

Type of Rate or Fee		Current Rate or Fee		Requested Rate or Fee		Preliminary Recommended Rate or Fee
Building Inspections and Central Permitting (continued):						
Standard Residential Fees:						
Mobile Home (includes all trades)		300.00		Delete		Delete
Mobile Home (Single Wide)		N/A		300.00		300.00
Mobile Home (Double Wide)		N/A		400.00		400.00
Residential building relocation & modular (Includes all trades)		375.00		Delete		Delete
Residential building relocation (Includes all trades)		N/A		475.00		475.00
Residential Modular (Includes all trades)		N/A		475.00		475.00
Site Verification Application Fee		N/A		75.00		75.00
Fire Inspections:						
Fire Inspection Fees:						
Initial Fire Inspection Under 1,500 square feet	\$	25.00	\$	50.00	\$	50.00
Initial Fire Inspection 1,000 - 5,000 square feet		50.00		75.00		75.00
Initial Fire Inspection 5,000 - 10,000 square feet		75.00		100.00		100.00
	\$10	00.00 + \$5.00 /		\$100.00 + \$10.00 /		\$100.00 + \$10.00 /
Initial Over 10,000 square feet	1,00	00 square feet		1,000 square feet		1,000 square feet
Required Construction Permits:						
ALE		50.00		100.00		100.00
Emergency Responder Radio Coverage		50.00		100.00		100.00
Underground Fire Sprinkler Line		50.00		100.00		100.00
Gates		50.00		100.00		100.00
Solar Photovoltaic Power System		50.00		100.00		100.00
Mandatory Operational Permits:						
All other permits fees required by the Technical Code		50.00		100.00		100.00
Fire Plan Reviews:						
	0200	0 . 000 00	6 4	00.00 + #10.00	Φ.	100.00 + #10.00
0.1.1''.'				00.00 + \$10.00 per		
Subdivision	fire hyd	irant required	Tire	e hydrant required	fire	e nydrant required

			Preliminary
	Current	Requested	Recommended
Type of Rate or Fee	Rate or Fee	Rate or Fee	Rate or Fee
Health Administration:			
001A Immunization administration by intramuscular injection	\$ 45.00	\$ 65.00	\$ 65.00
002A Immunization administration by intramuscular injection	45.00	65.00	65.00
003A ADM SARSCOV2 30MCG/0.3ML 3RD	45.00	65.00	65.00
004A ADM SARSCOV2 30MCG/0.3ML BST	45.00	65.00	65.00
011A Immunization administration by intramuscular injection	45.00	65.00	65.00
012A Immunization administration by intramuscular injection	45.00	65.00	65.00
013A ADM SARSCOV2 100MCG/0.5ML 3RD	45.00	65.00	65.00
021A Immunization administration by intramuscular injection	45.00	65.00	65.00
031A Immunization administration by intramuscular injection	45.00	65.00	65.00
034A ADM SARSCOV2 VAC AD 26.5ML B	45.00	65.00	65.00
051A ADM SARSCV2 30MCG TRS-SUCR 1	45.00	65.00	65.00
052A ADM SARSCV2 30MCG TRS-SUCR 2	45.00	65.00	65.00
053A ADM SARSCV2 30MCG TRS-SUCR 3	45.00	65.00	65.00
054A ADM SARSCV2 30MCG TRS-SUCR B	45.00	65.00	65.00
064A ADM SARSCOV2 50MCG/0.25ML BST	45.00	65.00	65.00
071A ADM SARSCV2 10MCG TRS-SUCR 1	45.00	65.00	65.00
072A ADM SARSCV2 10MCG TRS-SUCR 2	45.00	65.00	65.00
073A ADM SARSCV2 10MCG TRS-SUCR 3	45.00	65.00	65.00
1730 Removal of nail plate	25.00	100.00	100.00
1981 Insert drug implant device FP	270.00	150.00	150.00
1981 Insert drug implant device	270.00	150.00	150.00
6020 Dress/debrid p-thick burn	160.00	90.00	90.00
7250 Chemical cauterization of granulation tissue	144.00	80.00	80.00
0300 Remove nasal foreign body	290.00	240.00	240.00
1701 Insert bladder catheter	126.00	80.00	80.00
7170 Fitting of diaphragm/cap	126.00	90.00	90.00
7452 Exam of cervix w/scope FP	222.00	125.00	125.00
7452 Exam of cervix w/scope	222.00	125.00	125.00
7454 Bx/curett of cervix w/scope FP	316.00	175.00	175.00
7454 Bx/curett of cervix w/scope	316.00	175.00	175.00
7456 Endocerv curettage w/scope FP	276.00	150.00	150.00
7456 Endocerv curettage w/scope	276.00	150.00	150.00
7500 Biopsy of cervix FP	264.00	155.00	155.00
7500 Biopsy of cervix	264.00	155.00	155.00

	Current	Requested	Preliminary Recommended
Type of Rate or Fee	Rate or Fee	Rate or Fee	Rate or Fee
Health Administration (continued):			
59425 Antepartum care only	500.00	570.00	570.00
59426 Antepartum care only	900.00	1,020.00	1,020.00
59430 Care after delivery	163.16	190.00	190.00
69200 Clear outer ear canal	237.00	135.00	135.00
87804 Rapid Flu	15.00	20.00	20.00
90375 Rabies ig, im/sc	375.00	275.00	275.00
90620 Meningococcal recombinant protein	210.00	220.00	220.00
90632 Hep a vaccine, adult im	80.00	85.00	85.00
90633 Hep a vacc, ped/adol, 2 dose	40.00	55.00	55.00
90636 Hep a/hep b vacc, adult im	120.00	125.00	125.00
90651 Human Papillomavirus vaccine types	255.00	270.00	270.00
90662 Influenza virus vaccine, split virus	61.00	66.00	66.00
90670 Pneumococcal conjugate vaccine, 13 valent	230.00	235.00	235.00
90675 Rabies vaccine, im	305.00	395.00	395.00
90682 Influenza virus vaccine, quadrivalent	61.00	66.00	66.00
90694 FluAD (Flu vaccine 65 yrs and older)	61.00	67.00	67.00
90696 Diphtheria, tetanus toxoids, acellular	60.00	65.00	65.00
90698 Dtap-hib-ip vaccine, im	110.00	115.00	115.00
90702 Dt vaccine < 7, im	60.00	65.00	65.00
90707 Mmr vaccine, sc	90.00	95.00	95.00
90710 Mmrv vaccine, sc	250.00	275.00	275.00
90713 Poliovirus, ipv, sc/im	40.00	45.00	45.00
90716 Chicken pox vaccine, sc	150.00	165.00	165.00
90723 Dtap-hep b-ipv vaccine, im	95.00	105.00	105.00
90732 Pneumococcal vaccine	120.00	130.00	130.00
90734 Meningococcal vaccine, im	145.00	155.00	155.00
90739 Hepatitis B 2 Step	135.00	140.00	140.00
99205 Office or other outpatient visit	315.00	250.00	250.00
G0108 Diab manage trn per indiv	30.00	55.00	55.00
J1050 Injection, medroxyprogesterone acetate	0.58	0.60	0.60
J298 Mirena FP	320.00	180.00	180.00
J7300 Intraut copper contraceptive FP	250.00	260.00	260.00
J7300 Intraut copper contraceptive	990.00	960.00	960.00
J7307 Etonogestrel (contraceptive) implant FP	415.00	400.00	400.00

	Current	Requested	Preliminary Recommended
Type of Rate or Fee	Rate or Fee	Rate or Fee	Rate or Fee
Health Administration (continued):			
J7307 Etonogestrel (contraceptive) implant	1,100.00	1,105.00	1,105.00
87426 Infectious agent detection by immunoassay technique	N/A	45.00	45.00
U0002 NON CDC 2019 RT-PCR Diagnostic Panel	N/A	52.00	52.00
90619 Meningococcal Conjugate Vaccine	N/A	165.00	165.00
90674 Flucelvax Quad	N/A	35.00	35.00
90677 Pneumococcal Conjugate Vaccine 20 valent	N/A	270.00	270.00
90697 Diphtheria, tetanus toxoids, acellular	N/A	150.00	150.00
99401 Preventative Medicine Counseling	N/A	50.00	50.00
Environmental Health:			
Well Monitoring Application	N/A \$	300.00 \$	300.00

Utilities Fee Changes

	Current		equested	Preliminal Recommende	ed
Type of Rate or Fee	 Rate or Fee	Ra	te or Fee	Rate or Fe	<u>ee</u>
Water:					
3/4" Meter Installation and Tap (includes connection to main, up to 40'					
of 1" diameter piping installed within R/W or easement by open trench					
or bore methods including meter box, MXU, and meter). County					
personnel shall determine whether a trenchless pipe installation is done					
by Dry Bore Methods or Wet Bore Methods.	\$ 650.00	\$	2,700.00	\$ 2,700.0)0
1" Meter Installation and Tap (includes connection to main, up to 40' of					
1" diameter piping installed within R/W or easement by open trench or					
bore methods including meter box, MXU, and meter). County					
personnel shall determine whether a trenchless pipe installation is done					
by Dry Bore Methods or Wet Bore Methods.	700.00		2,800.00	2,800.0)0
2" Meter Installation and Tap (includes connection to main, up to 40'					
of 2" diameter piping installed within R/W or easement by open trench					
or bore methods including meter box, valves/valve boxes, MXU, and					
meter). County personnel shall determine whether a trenchless pipe					
installation is done by Dry Bore Methods or Wet Bore Methods.	5,000.00		6,650.00	6,650.0)0
Meter Upgrade - (Includes changing 3/4" meter and box to 1" meter and					
box)	200.00		875.00	875.0)0
3/4" Split-Service Irrigation Meter Installation performed during County					
installation of service line (includes connection to service line by open					
trench methods including valves/valve boxes, and meter)	325.00		Delete	Dele	te

	Current	Requested	Preliminary Recommended
Type of Rate or Fee	Rate or Fee	Rate or Fee	Rate or Fee
Water (continued):			
3/4" Split-Service Irrigation Meter Installation to previously installed			
service line (includes connection to service line by open trench			
methods including valves/valve boxes, and meter)	500.00	Delete	Delete
1" Split-Service Irrigation Meter Installation performed during County			
installation of service line (includes connection to service line by open			
trench methods including valves/valve boxes, and meter)	625.00	Delete	Delete
1" Split-Service Irrigation Meter Installation to previously installed			
service line (includes connection to service line by open trench			
methods including valves/valve boxes, and meter)	625.00	Delete	Delete
3/4" Split-Service Irrigation Meter Installation (includes connection to			
service line by open trench methods including meter box, MXU, and			
meter)	N/A	900.00	900.00
1" Split-Service Irrigation Meter Installation (includes connection to			
service line by open trench methods including meter box, MXU, and			
meter)	N/A	1,000.00	1,000.00
New 3/4" Meter Installation only (Includes installation of 3/4" meter			
and MXU at existing service where tap fee already paid or installed by a			
Developer.)	250.00	400.00	400.00
New 1" Meter Installation only (Includes installation of 1" meter and			
MXU at existing service where tap fee already paid or installed by a			
Developer.)	300.00	450.00	450.00
3/4" Meter for Well (For sewer-only customers. Meter and MXU provid	250.00	750.00	750.00
1" Meter for Well (For sewer-only customers. Meter and MXU provided	300.00	850.00	850.00
2" Fireline Tap Fee (includes connection to main, up to 40' of 2"			
diameter piping installed within right-of-way or easement by open			
trench or bore methods including Post Indicator valve, valves and			
valve boxes.)	1,000.00	4,650.00	4,650.00
Premise Visit - Normal Office Hours (Disconnects, Re-connects,			
Problem on Customer's Side of meter box, etc.)	35.00	Delete	Delete
Premise Visit - Normal Office Hours (Disconnects & Reconnects only)	N/A	35.00	35.00
Premise Visit - Normal Office Hours (Problem on Customer's Side of			
meter box, Inspections, etc.)	N/A	75.00	75.00

Type of Rate or Fee	Current Rate or Fee	Requested Rate or Fee	Preliminary Recommended Rate or Fee
Water (continued):		· ·	
Premise Visit - After hours, Weekends, Holidays (Disconnects, Reconnects, Problem on Customer's Side of meter box, etc.)	70.00	100.00	100.00
Meter Testing (3/4" & 1") - Passing (103% or less of actual flow); No	70.00	100.00	100.00
charge for failing tests	30.00	125.00	125.00
Surcharges - Additional Length of 2" or Smaller Service Pipe Installation (Added to tap fee for service piping in excess of 40'. Note that the maximum drill length is 300'. NCDOT encroachment acquisition may take several weeks. Any road repair will incur an additional charge.)	12 per foot	20 per foot	20 per foot
Fire Line Fees (Annual fee that applies only to customers that do not			
have a BCPU retail account.)			
2"	72.00	105.00	105.00
3"	132.00	120.00	120.00
4"	228.00	210.00	210.00
6"	456.00	480.00	480.00
8"	732.00	840.00	840.00
Capital Recovery Fee:			
Residential: Each Bedroom	287.00	456.00	372.00
Commercial gallons per day (Flow rates are determined by North Carolina Administrative Code. Fees for flows not covered under NCAC [for example, industrial process water] shall be determined on a case-by-case basis.) Irrigation flow rates for single-family residential uses are included in the fee. Irrigation flow rates for multi-family, commercial, and industrial uses are based on the County's standard rate for gallons			
per acre irrigated.	4.10	6.51	Not Recommended

Type of Rate or Fee	Current Rate or Fee	Requested Rate or Fee	Preliminary Recommended Rate or Fee
Water (continued):			
Water Transmission Capital Recovery Fee:			
Residential: Each Bedroom	97.00	231.00	164.00
Commercial gallons per day (Flow rates are determined by North Carolina Administrative Code. Fees for flows not covered under NCAC [for example, industrial process water] shall be determined on a case-by-case basis.) Irrigation flow rates for single-family residential uses are included in the fee. Irrigation flow rates for multi-family, commercial, and industrial uses are based on the County's standard rate for gallons			
per acre irrigated.	1.38	3.30	Not Recommended
Account Deposit:			
1" Hydrant Meter (for Temporary Construction purposes)	600.00	Delete	Delete
Wastewater: Tap and Residential Grinder Pump Station Fees: 2" or smaller sewer force main tap (includes connection to force main, up to 40' of piping installed within R/W or easement by open trench or			
bore methods including valves/valve boxes)	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00
Standard Vacuum System Pit (includes connection to vacuum main, up to 40' of vacuum piping installed within R/W or easement by open trench or bore methods, & gravity service tap) 4" Near-side Residential Gravity Service Tap (includes connection to	5,000.00	6,500.00	6,500.00
gravity main or vacuum pit, "nearside" piping installed within R/W or			
easement by open trench methods and cleanout. Additional fees for excavation over 5' or pavement repair apply.)	1,000.00	2,500.00	2,500.00
Valve Box Adjustment (includes moving existing valve box without making new tap to force main.)	200.00	200.00	200.00
Service Charges:			
Premise Visit - Normal Office Hours (Disconnects, Re-connects, Problem on Customer's Side of meter box, etc.)	35.00	Delete	Delete
Premise Visit - Normal Office Hours (Disconnects & Reconnects only)	N/A	35.00	35.00

Type of Rate or Fee	Current Rate or Fee	Requested Rate or Fee	Preliminary Recommended Rate or Fee
Wastewater (continued):			
Premise Visit - Normal Office Hours (Problem on Customer's Side of			
meter box, Inspections, etc.)	N/A	75.00	75.00
Premise Visit - After hours, Weekends, Holidays (Disconnects, Reconnects, Problem on Customer's Side of Service, Tap Inspection, etc.)	70.00	100.00	100.00
Surcharges:			
Additional Length of 4" or Smaller Service Pipe Installation (Added to tap fee for service piping within R/W in excess of 40'. Note that the maximum drill length is 300'; on-grade installation is 60'. NCDOT encroachment acquisition may take several weeks. Any road repair will			
incur an additional charge.)	12 per linear foot	25 per linear foot	25 per linear foot
Greater than 200 linear feet of 2" or smaller pipe installed from R/W or easement to grinder pump station using open-trench methods.	6 per linear foot	20 per linear foot	20 per linear foot
Capital Recovery Fee:			
Residential: Each Bedroom	1,000.00	1,328.00	1,145.00
Commercial gallons per day (Flow rates are determined by North Carolina Administrative Code. Fees for flows not covered under NCAC (for example, industrial process water) shall be determined on a case by			
case basis.)	14.29	18.97	Not Recommended
Sewer Transmission Capital Recovery Fee:			
Residential: Each Bedroom Commercial gallons per day (Flow rates are determined by North Carolina Administrative Code. Fees for flows not covered under NCAC (for example, industrial process water) shall be determined on a case by	333.00	455.00	Not Recommended
case basis.)	4.76	6.50	Not Recommended
Septage Receiving Fees:			
Truck Offload - 2,000 gallon tank capacity or less (Each offload regardless of actual septage discharge)	80.00	200.00	200.00
Truck Offload - 2,001 gallon tank capacity or more (Each offload regardless of actual septage discharge)	160.00	400.00	400.00

Other Discussion

Next Steps

May 16, 6:00 PM - Presentation of Recommended Budget

June 6, 1:00 PM – Board Budget Workshop (If Needed)

June 20, 6:00 PM – Public Hearing Regarding Budget, Adoption of Budget Ordinance, Capital Improvement Plan & Fees for FY 2023



Brunswick County Board of Commissioners ACTION AGENDA ITEM May 2, 2022

Action Item # 2. -

2022-05-02 Water and Wastewater Fees

From: Steve Stone

Issue/Action Requested:

Request the Board accept the presentation for the Budget FY 2022-23.

Background/Purpose of Request:

Fiscal Impact:

Approved By County Attorney:

ATTACHMENTS:

Description

2022-05-02 Water and Wastewater Fees FY23

Water and Wastewater Fees

Brunswick County Public Utilities

Key Fee Changes (Water)

34" Meter Installation (only) 1" Meter Installation (only) 34" Tap and Meter 1" Tap and Meter 3/4" Irrigation Meter Installation 1" Irrigation Meter Installation

3/4" Meter Installation (only)

34" Water Meter Radio Transmitter (MXU)

Meter and Transmitter Together







\$120

Single \$205 Double \$232

(When installed with Double Meter Box - cuts the cost of MXU to \$116 each by eliminating the need to install two MXU's)

\$325 (Materials Only)

Current Fee \$250

3/4" Meter Installation (only)

Cost Breakdown

34" Meter \$120

Radio Transmitter (Single) \$205

Total Material Cost \$325

Equipment & Labor \$75

Total Cost \$400

Current Fee

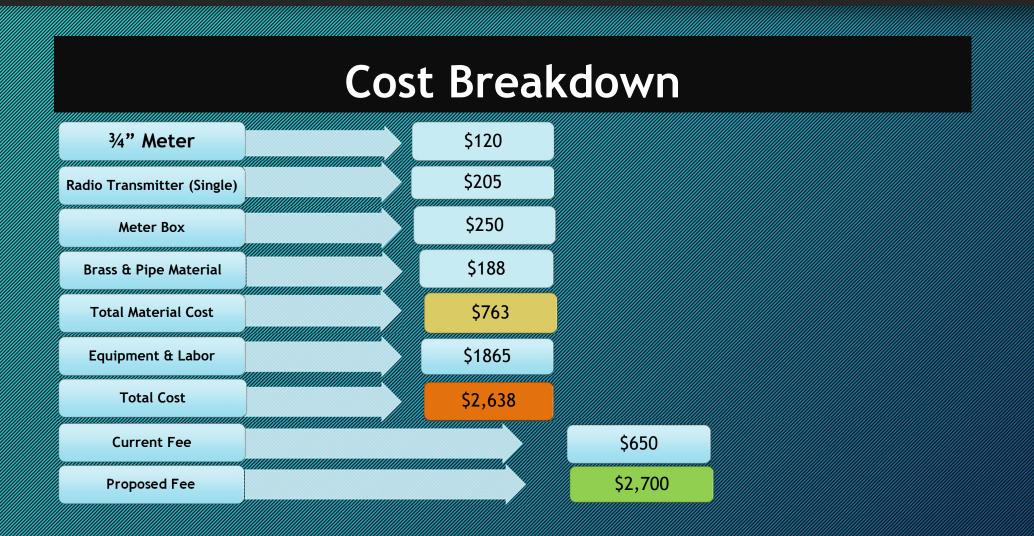
Proposed Fee

\$250

\$400



3/4" Meter Installation and Tap (Short Side/Long Side Average)



Area Utilities Compared (¾" Tap and Meter)

Public Utility

Brunswick County

CFPUA

Pender County

H2G0

Current Fees

\$650

2,100 (FY-21-22)

\$1,825 (FY-21-22)

Labor & Equipment + 10% (plus cost of meter and MXU) (FY-21-22)

3/4" Irrigation Service

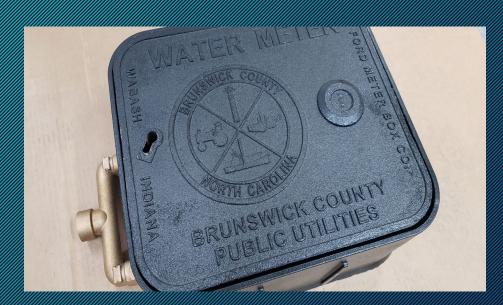
34" Irrigation (on existing service)



Single Meter Box

\$250

¾" Irrigation (during initial service installation)



Double Meter Box

\$625

3/4" Irrigation Meter

Cost Breakdown

Material, Equipment and Labor	One Single Box
¾" Meter	\$120
Radio Transmitter / MXU (Single - Double)	\$205
Meter Box (Single - Double)	\$250
Piping Material	\$85
Total Material Cost	\$660
Equipment & Labor	\$163
Total Cost	\$823
Current Fee	\$325
Proposed Fee	\$900

3/4" Irrigation Meter

Comparison of Two Single Boxes Verses One Double Box

Material, Equipment and Labor	Two Single Boxes	One Double Box
¾" Meter	\$120 x 2 = \$240	\$120 x 2 = \$240
Radio Transmitter / MXU (Single - Double)	\$205 x 2 = \$410	\$239 (1 Double MXU)
Meter Box (Single - Double)	\$250 x 2 = \$500	\$625
Piping Material	\$85	\$25
Total Material Cost	\$1,235	\$1,129
Equipment & Labor	\$163	\$163
Total Cost	\$1,398	\$1,292

Water Fiscal Year 2023 Proposed Fireline Fees

				6			9/10
		8 Ø 23 8	88		1		

2"- \$72

3"- \$132

4"- \$228

6"- \$456

8"- \$732

Suggesited Fees

2"- \$105

3"- \$132

4"- \$228

6"- \$480

8"- \$840

CFPUA Fees

2"- \$120

3"- \$180

4"- \$240

6"- \$480

8"- \$840

Water Fiscal Year 2023 Proposed Fees

Water FY 23 Proposed Fees	FY 22	FY 23	FY 23	FY 23	FY 23	FY 23	
<u>Service</u>	Current Fee	Actual Cost	Material Cost	Equipment Cost	Labor Cost	Suggested Fee	Notes:
New 3/4" Meter Installation only (Includes installation of 3/4" meter and MXU at existing service where tap fee already paid or installed by a Developer.)	\$250	\$ 402.38	\$327	\$35	\$40.38	\$400	 CFPUA charges \$250 (FY-21-22) H2GO- Labor & Equipment+10% (plus cost of meter and MXU)
New 1" Meter Installation only (Includes installation of 1" meter and MXU at existing service where tap fee already paid or installed by a Developer.)	\$300	\$439.38	\$364	\$35	\$40.38	\$450	 CFPUA charges \$350 (FY-21-22) H2GO - Labor & Equipment+10% (plus cost of meter and MXU)
3/4" Irrigation Meter Installation (includes connection to service line by open trench methods including meter box, MXU, and meter)	\$500	\$822.57	\$660.45	\$70	\$92.12	\$900	 CFPUA charges \$575 (FY21-22) H2GO -Labor & Equipment+10% (plus cost of meter and MXU)
1" Irrigation Meter Installation (includes connection to service line by open trench methods including meter box, MXU, and meter)	\$625	\$934.73	\$772.61	\$70	\$92.12	\$1,000	
3/4" Meter Installation and Tap (includes connection to main, up to 40' of 1" diameter piping installed within R/W or easement by open trench or bore methods including meter box, MXU, and meter). County personnel shall determine whether a trenchless pipe installation is done by Dry Bore Methods or Wet Bore Methods.	\$650	\$2,058 - \$3,279	\$763 Average	\$1,200 Average	\$665 Average	\$2,700	Short side \$2,058 Long side \$3,279 Average: \$2,700 CFPUA charges \$2,100 (FY21-22)
1" Meter Installation and Tap (includes connection to main, up to 40' of 1" diameter piping installed within R/W or easement by open trench or bore methods including meter box, MXU, and meter). County personnel shall determine whether a trenchless pipe installation is done by Dry Bore Methods or Wet Bore Methods.	\$700	\$2,170 - \$3,986	\$875 Average	\$1200 Average	\$665 Average	\$2,800	Short side \$2,170 Long side \$3,986 Average: \$3078 CFPUA charges \$2,200 (FY-21-22)
2" Meter Installation and Tap (includes connection to main, up to 40' of 2" diameter piping installed within R/W or easement by open trench or bore methods including meter box, valves/valve boxes, MXU, and meter). County personnel shall determine whether a trenchless pipe installation is done by Dry Bore Methods or Wet Bore Methods.	\$5,000	\$6,230 – \$7,495	\$4,607 Average	\$1,240 Average	\$665 Average	\$6,650	Short side \$6,230 Long side \$7,495 Average: \$6,863 CFPUA charges \$6,400 (FY21-22)

Water Fiscal Year 2023 Proposed Fees

Water FY 23 Proposed Fees	FY 22	FY 23	FY 23	FY 23	FY 23	FY 23	
<u>Service</u>	Current Fee	Actual Cost	Material Cost	Equipment Cost	Labor Cost	Suggested Fee	Notes:
Meter Upgrade - (Includes changing 3/4" meter and box to 1" meter and box.)	\$200	\$873	\$717	\$35	\$121	\$875	
3/4" Meter for Well (For sewer-only customers. Meter and MXU provided by County to be installed by owner on well piping.)	\$250	\$751	\$577	\$70	\$104	\$750	
1" Meter for Well (For sewer-only customers. Meter and MXU provided by County to be installed by owner on well piping.)	\$300	\$865	\$692	\$70	\$104	\$850	
Premise Visit - Normal Office Hours (Disconnects, Re-connects, Problem on Customer's Side of meter box, etc.)	\$35	\$75	\$0	\$35	\$40	\$75	CFPUA charges \$55 (FY-21-22)H2GO-\$50 per hour
Premise Visit - After hours, Weekends, Holidays (Disconnects, Re-connects, Problem on Customer's Side of meter box, etc.)	\$70	\$95	\$0	\$35	\$60	\$100	 CFPUA charges \$110 (FY-21-22) H2GO-\$100 per hour
Meter Testing (3/4" & 1") - Passing (103% or less of actual flow); No charge for failing tests	\$30	\$195	\$120	\$35	\$40	\$125	 CFPUA charges \$55 + PV (\$55) =\$110 (FY-21-22) H2GO - \$50

Key Fee Changes (Wastewater)

2" or smaller sewer force main tap

Standard Vacuum System Pit install

4" Nearside Residential Gravity Tap

Surcharges- Additional Length of 4" or smaller service pipe install

Surcharges- Greater than 200 linear feet of 2" or smaller pipe install

Septage Receiving Fees

Service Charges- Premise Visits

Standard Vacuum System Pit Installation / Cost <u>Breakdown</u>

On existing service

Vacuum Tank includes vacuum valve **	\$4881
Clean out assembly w/collar	\$92
Piping material/fittings	\$393
Tapping Saddle	\$300
Total Material Cost	\$5666
Equipment & Labor	\$2290
Total Cost	\$7956
Current Fee	\$5000
Proposed Fee	\$8000



The Valve Pit

- Pit /Sump & Cone
- Vacuum Valve
- Sump Breather Unit
- Anti-flotation Collar



^{**}Reflects increase from original submission due to Vacuum Tank increase**

4" Near-side Residential Gravity Service Tap / Cost Breakdown

New Installation*

8x4 Tapping Saddle	\$375
Clean out assembly	\$50
Piping material/fittings	\$60
Clean out box/ Caps	\$40
Total Material Cost	\$525
Equipment & Labor	\$2035
Total Cost	\$2560
Current Fee	\$1000
Proposed Fee	\$2500

*Does not include: rock, pavement repair, suitable fill, seeding or sod, etc.



Comparable Area Utilities Fees and Rates-Sewer

Brunswick County 4" Nearside Residential Gravity tap

- Current Fee- \$1,000.00
- Proposed Fee- \$2,500.00

CFPUA Sewer Tap Fee (FY22)

- 4" Tap- \$2,200.00
- 6" Tap- \$2,800.00

Septage Receiving Fees

Current Rate

Truck offload-2,000 gallons or less-\$80.00

Truck Offload- 2,000 gallons or more- \$160.00

Proposed Rate

Truck offload-2,000 gallons or less- \$200.00

Truck Offload- 2,000 gallons or more- \$400.00

CFPUA (Only surrounding Utility for comparison)

- \$275.00 per 2,000 gallons + \$500.00 Utility Deposit (FY22)
- \$500.00 per 4,000 gallons +
 \$500.00 Utility Deposit (FY22)

Sewer Fiscal Year 2023 Proposed Fees

Sewer FY 23 Proposed Fees	FY 22	FY 23	FY 23	FY 23	FY 23	FY 23	
<u>Service</u>	Current Fee	Actual Cost	Material Cost	Equipment Cost	Labor Cost	Suggested Fee	Notes:
2" or smaller sewer force main tap (includes connection to force main, up to 40' of piping installed within R/W or easement by open trench or bore methods including valves/valve boxes)	\$1,000.00	\$2409.65	\$318.80	\$1442.60	\$648.25	\$2,500.00	Material includes 40' CTS, saddle, corporation stop, ball valve, swing check, coupling pack-joint, valve box/lid
Standard Vacuum System Pit (includes connection to vacuum main, up to 40' of vacuum piping installed within R/W or easement by open trench or bore methods , α gravity service tap)	\$5,000.00	\$7,918.43	\$5,628.88	\$1,200.00	\$1,089.55	\$8,000.00	Material includes Vac Pit, 4"PVC-10', 4"Cleanout, 3" PVC 10', 3" Fittings, collar, valve, fittings
4" Near-side Residential Gravity Service Tap (includes connection to gravity main or vacuum pit, "nearside" piping installed within R/W or easement by open trench methods and cleanout. Additional fees for excavation over 5' or pavement repair apply.)	\$1,000.00	\$2,560.63	\$525.00	\$1,135.00	\$900.63	\$2,500.00	Material includes saddle, 40' 4" SDR 21, Sanitary Tee, Clean out cap, box/lid
SURCHARGES - ADDITIONAL LENGTH OF 4" OR SMALLER SERVICE PIPE INSTALLATION (Added to tap fee for service piping within R/W in excess of 40'. Note that the maximum drill length is 300'; on-grade installation is 60'. NCDOT encroachment acquisition may take several weeks. Any road repair will incur an additional charge.)	\$12.00/LF	\$26.02	\$5.56	\$11.13	\$9.34	\$25.00/LF	\$26.02 per LF includes equipment and labor
Surcharge - Greater than 200 linear feet of 2" or smaller pipe installed from R/W or easement to grinder pump station using open-trench methods.	\$6.00/LF	\$21.42	\$1.42	\$5.13	\$4.16	\$20.00/LF	\$21.42 per LF includes equipment and labor
Premise Visit-Normal Office Hours	\$35.00					\$75.00	CFPUA- \$55.00 H2GO-\$50.00
Premise Visit-Normal After Hours, Weekends, Holidays	\$70.00					\$100.00	CFPUA- Individually Determined H2GO- \$100.00
Septage Receiving							
Truck Offload - 2,000-gallon tank capacity or less (Each offload regardless of actual septage discharge)	\$80.00					\$200.00	Based on O&M of equipment- recent expenditures in excess of \$55,000. Nearest utility with similar fees (CFPUA), charges a minimum of \$275.00 per 2,000 gallons + \$500.00 Utility Deposit
Truck Offload - 2,001-gallon tank capacity or more (Each offload regardless of actual septage discharge)	\$160.00					\$400.00	Based on O&M of equipment- recent expenditures in excess of \$55,000. Nearest utility with similar fees (CFPUA), charges a minimum of \$500.00 per 4,000 gallons + \$500.00 Utility Deposit