

The background of the slide features a large, faint, circular seal of Gloucester County, Virginia. The seal contains the text "GLOUCESTER COUNTY VIRGINIA" around the top and "1651 ESTAB." around the bottom. In the center of the seal is a crest with a plow and a sheaf of wheat, flanked by two stars.

# **Capital Improvement Plan Recommendation FY 2022 - 2026**

**Presentation to the Gloucester County  
Board of Supervisors  
January 19, 2021**

**J. Brent Fedors, County Administrator**

# Topics of Discussion

- Objectives
- Approach
- Project Prioritization
- Funding Options
- 5-Year PayGo / Cash Funded CIP Recommendation
- 5-Year Bond / Financed CIP Recommendation
- FY 2022 CIP Summary Recommendation (Non-Utility)
- 5-Year Utilities Enterprise Fund CIP Recommendation
- FY 2022 CIP Summary Recommendation (Utility)
- FY 2022-26 CIP Timeline

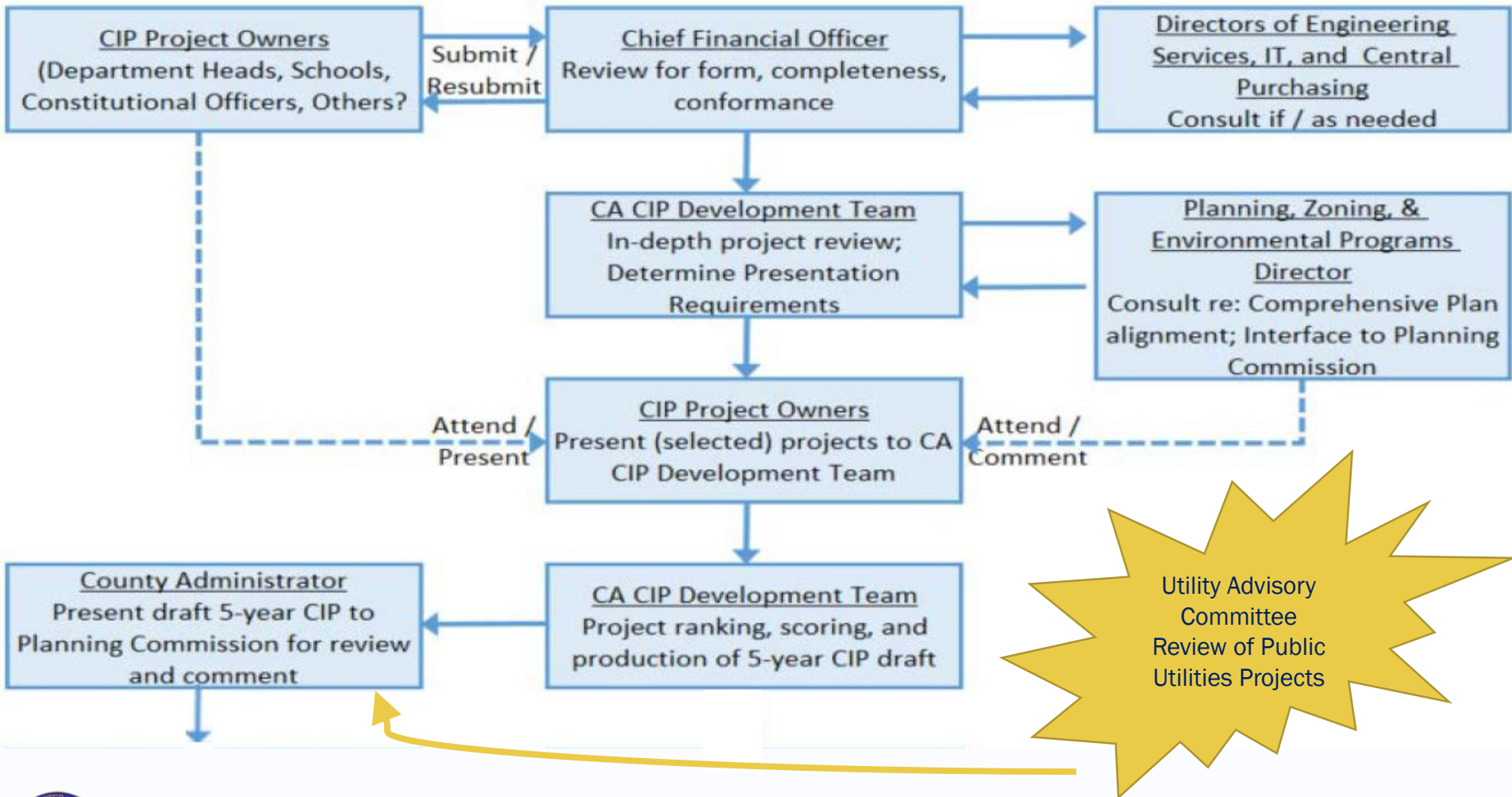


# CIP Objectives

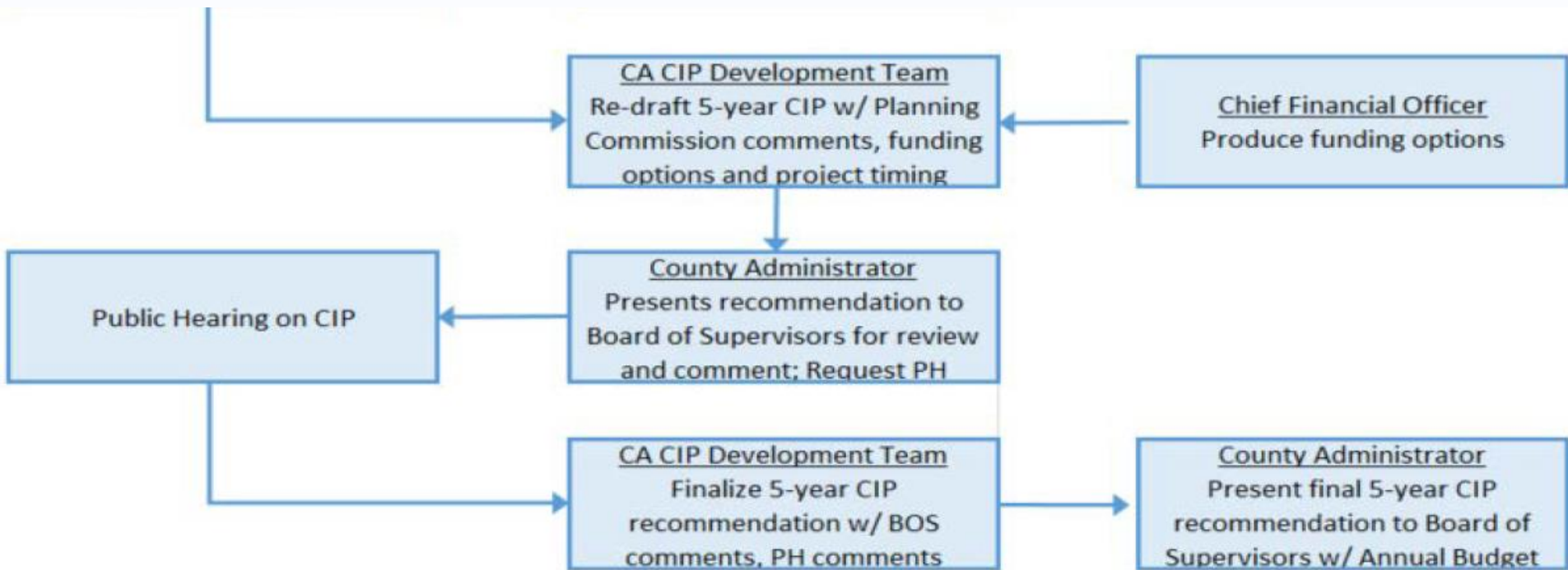
- ✓ Identify needs for capital improvement
- ✓ Document needs
- ✓ Assess alignment with BOS Strategy / Comp Plan
- ✓ Prioritize needs
- Evaluate funding options
- Balance needs with available funding
- Adopt a plan of action
- Appropriate funding
- Execute projects that meet the stated needs



# FY 22-26 Process / Approach



# FY 22-26 Process / Approach



# Project Scoring / Prioritization

BOS Weighting	Criteria/Rating	9	6	3	0
2.71	Public Safety	Project is needed to address known existing health or safety hazard	Project is needed to alleviate anticipated/potential health or safety hazard	Project would promote or maintain health and safety	No health or safety impact associated with project
2.43	Legal Mandates	Project is required by law, regulation, or mandate, but can wait for the proposed FY	Project is required by agreement with another jurisdiction	Project would address anticipated mandates or other legal requirements	Project benefits Gloucester only or is otherwise not externally required
2.29	Protection of Capital	Project is critical to saving structural integrity of an existing facility, asset, or system	Project will repair or substantially extend the life of an existing facility, asset, or system	Project will improve an existing facility, asset, or system or defer/supplant future repair expenditure	No improvement to an existing facility, asset, or system or no existing asset involved
2.14	Consistency with Comprehensive or Other Plans	Project is directly consistent with the County's Comprehensive Plan or other adopted plans and policies	Project is somewhat consistent with County's Comprehensive Plan or other adopted plans and policies	Not applicable (Project is not addressed in the County's Comprehensive Plan or other adopted plans and policies)	Project is inconsistent with the County's Comprehensive Plan or other adopted plans and policies
1.43	Standard of Service	Project would make possible new services or projects	Project would improve or provide a higher standard of service	Project would maintain the current standard of service	Project could have negative impact on standard of service
1.71	Population Served	Project would benefit all citizens or areas	Project would benefit a large percentage (more than 50%) of citizens or areas	Project would benefit some citizens or areas (10%-50%)	Project would benefit only a small percentage of citizens or a particular area (less than 10%)
2.14	Public Support	Project has been identified as a need and has strong public support	Project has been identified as a need and has moderate public support	Project has been identified as need but lacks public support	Project has not been identified by citizenry as a need
2.00	Financing	Project revenues will support project expenses including initial capital investment or related debt service	Non-county revenues have been identified and applied for to substantially support the investment	Potential for non-county revenues exist to substantially support the capital investment	No non-county financing arrangements currently exist to substantially support the capital investment
2.14	Operating Budgets	Project will result in significant decreased operating/personnel costs and/or decreased debt service	Project will require minimal or no additional operating/ personnel costs, or debt service payments	Project will require some additional operating/personnel costs and/or debt service payments	Project will require significant additional in operating/ personnel costs and/or debt service payments



# Scoring Scale

9	Number of criteria
× <u>9</u>	Maximum score per criteria
81	Maximum unweighted project score
× <u>2.11</u>	Nominal BOS weighting factor
171	Maximum weighted project score for ranking purposes ( <u>denominator</u> )
XX	Weighted project scores will be used as the <u>numerator</u> for project ranking



# Quartile Approach

- Top – Highest priority
- Upper Mid– Slightly lower priority
- Lower Mid – Moderate priority
- Low – Lower priority

Note high level of correlation across top quartile scores between CA, project owner, CIP team, GCPS, and Planning Commission

Department	Project Title	School Rankin	Dept Quartile	CIPDT Quartile	PC Quartile	AVG Quartile	CA Quartile
Radio O&M	Public Safety Radio Portable & Mobile Replacement	N/A	4	4	4	4	4
Schools	RENOVATION of Gloucester High School	1	4	4	3	4	4
Radio O&M	Public Services Radio Tower and Microwave Upgrades	N/A	4	4	4	4	4
Schools	Bus Compound	2	4	4	1	4	4
Parks Rec & Tourism	ADA Improvements	N/A	2	3	4	3	4
Engineering	ADA Accessibility Improvements	N/A	2	3	4	3	4



# Converting Scores to Ranking

Example: Next Generation 911 Implementation

143.9	Weighted project score ( <u>numerator</u> )
÷ <u>171</u>	Maximum weighted score ( <u>denominator</u> )
0.84	Raw ranking (84% of maximum score)
× <u>10</u>	Score to Rank conversion factor
8.4	Final project ranking on a simple relative scale

Note: CA Recommendation accounts for, but does not strictly follow project rankings



# Projected Fund Balance Capacity

- End of FY 21 / beginning of FY22 Unassigned Fund Balance Estimate:
  - \$17.5M (excl. FY21 YE results)
- Fund Balance Policy (14-16%) target range:
  - \$15.4M - \$17.6M
- Unassigned Fund Balance available for use:
  - \$1.0M (Without pushing below 15% midpoint)
- CA recommended target
  - \$ 1.06M Unassigned Fund Balance to support FY22 PayGo CIP



# Funding Options

- Potential CIP Funding Sources (CIP Manual p.13)
- Potential CIP Funding Approach
  - Fund Balance Assignment for non-bondable (Pay-Go) projects
  - Capital Reserve as backup for Pay-Go
  - Long Term Debt Financing to support major project construction
  - Mid Term and/or Supplier Debt Financing
  - Performance Contracting options
  - Grants for appropriate projects
  - Private Contributions (PPP)



# Pay-Go / Cash Project Plan

Department	Project Title	CA Quartile	Schools 1-9 Ranking	Dept Dir Wtd	CIP Team Wtd	Plan Com Wtd	Average Wtd
PR&T	ADA Improvements	4	N/A	5.3	6.5	5.0	5.6
Engineering	ADA Accessibility Improvements	4	N/A	4.5	6.5	5.7	5.6
Engineering	Aberdeen Creek Pier Rehabilitation	3	N/A	5.0	5.7	4.5	5.1
Engineering	Court Circle Site Improvements	3	N/A	6.0	4.5	4.5	5.0
Admin	Broadband Initiative	3	N/A	4.9	5.2	4.1	4.8
IT	Replacement Finance Plus & Community Plus Software	3	N/A	5.0	3.3	3.9	4.1
PR&T	Lift-Wing Field Mower	3	N/A	2.3	3.4	2.4	2.7
PR&T	Restrooms/Concession Building	2	N/A	7.1	7.1	3.9	6.0
Schools	Bus Replacement	2	7	6.8	6.8	4.3	6.0
PR&T	Woodville Park Irrigation	2	N/A	7.1	5.3	2.3	4.9
PR&T	Athletic Field Lighting	2	N/A	5.3	5.3	3.9	4.9
PR&T	Athletic Field Regrading	2	N/A	5.1	4.1	3.2	4.1
Engineering	County Paving Program	2	N/A	3.3	3.7	4.7	3.9
FM	Generator Installation - Building 1	2	N/A	2.4	3.8	3.0	3.1
FM	Generator Installation - Building 2	2	N/A	2.4	3.8	3.0	3.1
PR&T	Support Facilities	1	N/A	5.4	5.4	2.9	4.6
PR&T	Beaverdam Park New Lodge	1	N/A	3.0	3.0	3.0	3.0
Engineering	Hutchinson House Demolition	1	N/A	2.5	2.7	3.4	2.9



# Pay-Go / Cash Project Plan

Department	Project Title	Total Cost	Year One FY2022	Year Two FY2023	Year Three FY2024	Year Four FY2025	Year Five FY2026	Year Six and Beyond
PR&T	ADA Improvements	108,075	108,075	0	0	0	0	0
Engineering	ADA Accessibility Improvements	270,000	270,000	0	0	0	0	0
Engineering	Aberdeen Creek Pier Rehabilitation	132,000	0	132,000	0	0	0	0
Engineering	Court Circle Site Improvements	150,000	150,000	0	0	0	0	0
Admin	Broadband Initiative	1,971,943	1,971,943	0	0	0	0	0
IT	Replacement Finance Plus & Community Plus Software	644,000	0	644,000	0	0	0	0
PR&T	Lift-Wing Field Mower	65,600	65,600	0	0	0	0	0
PR&T	Restrooms/Concession Building	637,000	0	0	637,000	0	0	0
Schools	Bus Replacement	1,820,569	0	0	577,500	606,375	636,694	0
PR&T	Woodville Park Irrigation	152,776	0	152,776	0	0	0	0
PR&T	Athletic Field Lighting	1,592,800	0	37,400	0	565,400	440,000	550,000
PR&T	Athletic Field Regrading	516,000	0	516,000	0	0	0	0
Engineering	County Paving Program	3,275,670	397,434	428,888	756,653	723,068	189,627	780,000
FM	Generator Installation - Building 1	125,000	0	125,000	0	0	0	0
FM	Generator Installation - Building 2	150,000	0	150,000	0	0	0	0
PR&T	Support Facilities	71,500	71,500	0	0	0	0	0
PR&T	Beaverdam Park New Lodge	754,000	0	0	0	0	754,000	0
Engineering	Hutchinson House Demolition	133,000	0	0	0	0	133,000	0
Total Pay-go		12,569,933	3,034,552	2,186,064	1,971,153	1,894,843	2,153,321	1,330,000



# Bond / Financed Project Plan

Department	Project Title	CA Quartile	Schools 1-9 Ranking	Dept Dir Wtd (/10)	CIP Team Wtd (/10)	Plan Com Wtd (/10)	Average Ranking
Radio O&M	Public Safety Radio Portable & Mobile Replacement	4	N/A	8.4	8.4	5.4	7.4
Schools	RENOVATION of Gloucester High School	4	1	8.6	8.9	4.0	7.2
Radio O&M	Public Services Radio Tower and Microwave Upgrades	4	N/A	7.7	7.9	5.6	7.1
Schools	Bus Compound	4	2	7.9	7.9	2.9	6.2
Schools	HVAC Replacement	3	3	7.5	7.5	4.1	6.4
Schools	Roofing Replacement/Recoating	3	8	7.2	7.2	4.1	6.2
Engineering	Aberdeen and Timberneck Dredging	3	N/A	5.9	7.7	4.1	5.9
Schools	Playground Equipment Replacement	3	6	6.2	6.2	3.9	5.4
Library	Construction of County Library	3	N/A	6.0	5.2	3.4	4.9
Schools	Lighting Replacement	2	5	9.4	9.4	3.1	7.3
Schools	Paving Project	2	9	4.3	5.0	3.5	4.3

- Aberdeen and Timberneck Creek (grant funded) dredging project costs will need to be financed (short-term) to avoid cash-flow issues
- Cedarbush Creek (grant funded) dredging project cost still TBD (under development); may be added to this (or a subsequent) CIP at a later date



# Bond / Financed Project Plan

Department	Project Title	Total Cost	Year One FY2022	Year Two FY2023	Year Three FY2024	Year Four FY2025	Year Five FY2026	Year Six and Beyond
Radio O&M	Public Safety Radio Portable & Mobile Replacement	3,224,630	0	0	0	0	0	3,224,630
Schools	RENOVATION of Gloucester High School	39,881,298	39,881,298	0	0	0	0	0
Radio O&M	Public Services Radio Tower and Microwave Upgrades	1,000,000	1,000,000	0	0	0	0	0
Schools	Bus Compound	5,035,000	5,035,000	0	0	0	0	0
Schools	HVAC Replacement	2,532,362	2,532,362	0	0	0	0	0
Schools	Roofing Replacement/Recoating	236,250	236,250	0	0	0	0	0
Engineering	Aberdeen and Timberneck Dredging	6,000,000	6,000,000	0	0	0	0	0
Schools	Playground Equipment Replacement	748,431	748,431	0	0	0	0	0
Library	Construction of County Library	5,600,000	0	5,600,000	0	0	0	0
Schools	Lighting Replacement	717,458	717,458	0	0	0	0	0
Schools	Paving Project	1,588,650	1,588,650	0	0	0	0	0

- GHS Renovation Project: Add-Alt to include full roof replacement not represented in the table above. Estimated cost increase: \$3,487,206



# Not Contemplated in 5yr Plan

Department	Project Title	CA Quartile	Schools 1-9 Ranking	Dept Dir Wtd (/10)	CIP Team Wtd (/10)	Plan Com Wtd (/10)	Average Ranking
Schools	Bus Safety Communication System	4	4	6.6	4.9	4.4	5.3
FM	Arc Flash	4	N/A	4.1	5.9	4.5	4.8
Schools	Bus Replacement	2	7	6.8	6.8	4.3	6.0
Engineering	County Paving Program	2	N/A	3.3	3.7	4.7	3.9
PR&T	Support Facilities	1	N/A	5.4	5.4	2.9	4.6
PR&T	Community Center	1	N/A	4.3	4.3	2.6	3.7

Department	Project Title	Total Cost	Year One FY2022	Year Two FY2023	Year Three FY2024	Year Four FY2025	Year Five FY2026	Year Six and Beyond
Schools	Bus Safety Communication System	300,514	300,514	0	0	0	0	0
FM	Arc Flash	87,150	87,150	0	0	0	0	0
Schools	Bus Replacement	950,000	400,000	550,000	0	0	0	0
Engineering	County Paving Program	55,440	55,440	0	0	0	0	0
PR&T	Support Facilities	5,889,000	0	0	0	0	0	5,889,000
PR&T	Community Center	40,370,000	0	0	0	0	0	40,370,000

- Bus Radios and Arc Flash proposed for acceleration into FY21
- Bus replacements proposed to resume in FY24
- Also not contemplated: Economic Development land investments





# GCPS Focus – CA Proposes:

Department	Project Title	School Rankin	Comments
Schools	RENOVATION of Gloucester High School	1	
Schools	Bus Compound	2	
Schools	HVAC Replacement	3	Accelerate all to FY22 - Convert to Debt Financing
Schools	Bus Safety Communication System	4	Propose Accelerate to FY2021 \$300,514
Schools	Lighting Replacement	5	Accelerate all to FY22 - Convert to Debt Financing
Schools	Playground Equipment Replacement	6	Accelerate all to FY22 - Convert to Debt Financing
Schools	Bus Replacement	7	Suspended First Year \$400K and Second Year \$550K
Schools	Roofing Replacement/Recoating	8	Convert to Debt Financing on sub-Amortization Schedule
Schools	Paving Project	9	Accelerate all to FY22 - Convert to Debt Financing

- Acceleration of GCPS' out-year requests into larger projects – bundle with VPSA Financing to reduce reliance on Unassigned Fund Balance
- Use sub-amortization schedules for projects with lifespans < 20 years
- Use sub-amortization schedules to segregate out projects that qualify for sales tax funding

# FY22 CIP Summary (Excl. Utilities)

Department	Project Title	CA Quartile	Year One FY2022	Funding
Schools	RENOVATION of Gloucester High School	4	39,881,298	Debt
Radio O&M	Public Services Radio Tower and Microwave Upgrades	4	1,000,000	Debt
Schools	Bus Compound	4	5,035,000	Debt
PR&T	ADA Improvements	4	108,075	Paygo
Engineering	ADA Accessibility Improvements	4	270,000	Paygo
Schools	HVAC Replacement	3	2,532,362	Debt
Schools	Roofing Replacement/Recoating	3	236,250	Debt
Engineering	Aberdeen and Timberneck Dredging	3	6,000,000	Debt - 100% Grant
Schools	Playground Equipment Replacement	3	748,431	Debt
Engineering	Court Circle Site Improvements	3	150,000	Paygo
Admin	Broadband Initiative	3	1,971,943	Paygo - Grant - PPP
PR&T	Lift-Wing Field Mower	3	65,600	Paygo
Schools	Lighting Replacement	2	717,458	Debt
Schools	Paving Project	2	1,588,650	Debt
Engineering	County Paving Program	2	397,434	Paygo
PR&T	Support Facilities	1	71,500	Paygo
Total FY 2022 Non-Enterprise CIP (Excluding Prior Year Carryforwards)			60,774,001	



# FY22 CIP Funding (Excludes Enterprise CIP)

FY22 CIP (Non-Enterprise) Proposed Funding Sources		
GCPS Bondable Projects - VPSA Borrowing	\$	50,739,449
Dredging Projects - Grant (short term financing needed to avoid cash flow issues)	\$	6,000,000
Radio O&M - Inter-Governmental Debt (5 year) with York County	\$	1,000,000
Broadband - Grant (VATI questionable - May shift to County or Private Sector)	\$	660,000
Broadband - Other (In-Kind, Private Sector Investment, etc.)	\$	651,943
Broadband - Carryover \$400K FY21 VATI Match Commitment + Cable Fund Rebalance	\$	660,000
Unassigned Fund Balance	\$	1,062,609
Capital "Subsequent Expenditures" Reserve (\$543K balance) only if needed	\$	-
<b>Total FY22 CIP Funding (Excluding Prior Year Carryforwards)</b>	<b>\$</b>	<b>60,774,001</b>
Difference (under)/over funded	\$	-



# Quartile Approach (Utilities CIP)

- Top – Highest priority
- Upper Mid– Slightly lower priority
- Lower Mid – Moderate priority
- Low – Lower priority

Note high level of correlation across top quartile scores between project owner and Utility Advisory Committee

Department	Project Title	Dept Quartile	UAC Quartile	AVG Quartile
Public Utilities	Water System Risk and Resilience Assessment	4.00	4.00	4.00
Public Utilities	PS #13 Sewer Rehab/Repair	4.00	4.00	4.00
Public Utilities	PS #11 Sewer Rehab/Repair	3.00	4.00	4.00
Public Utilities	PS # 13 Replacement - Courthouse South	4.00	4.00	4.00
Public Utilities	PS # 11 Replacement - Courthouse North	3.00	4.00	4.00

# Utilities CIP – Enterprise Funded

- First Slide (following) represents REQUEST; Second slide (following) represents RECOMENDATION
- Recommendation versus Request:
  - Converts \$700K Radio Read Meter project to turnkey Performance Contract (Debt) funded - \$2M Estimate
    - Concept still under review (payback period vs. lifespan)
  - Shifts Building #4 Basement project completion to FY23
  - Slowly ramps up PayGo spending over years 1, 2, and 3
- Years 4, 5, and beyond still require balancing
  - Potential to consider debt financing of lumped projects in future CIP iterations



# Utilities CIP – REQUEST

Average Ranking	Department	Project Title	Total Cost	Year One FY2022	Year Two FY2023	Year Three FY2024	Year Four FY2025	Year Five FY2026	Year Six and Beyond
8.5	Public Utilities	Water System Risk and Resilience Assessment	75,000	75,000	0	0	0	0	0
8.0	Public Utilities	PS #13 Sewer Rehab/Repair	1,655,000	155,000	180,000	180,000	180,000	180,000	780,000
7.9	Public Utilities	PS #11 Sewer Rehab/Repair	1,000,000	200,000	200,000	200,000	200,000	200,000	0
7.8	Public Utilities	PS # 13 Replacement - Courthouse South	1,260,000	0	0	0	260,000	500,000	500,000
7.8	Public Utilities	PS # 11 Replacement - Courthouse North	1,155,000	0	0	155,000	640,000	360,000	0
7.2	Public Utilities	Replace Water Treatment Plant Motor Control Center	360,000	0	0	0	0	0	360,000
7.1	Public Utilities	South St/Martin St/Carriage Ct	260,000	0	0	0	53,000	207,000	0
7.1	Public Utilities	Surface Water Treatment Plant Façade Repairs	100,000	100,000	0	0	0	0	0
7.1	Public Utilities	Radio Read Conversion	700,000	100,000	100,000	100,000	100,000	100,000	200,000
7.0	Public Utilities	PS # 12 Replacement - Summerville	928,000	0	0	0	0	155,000	773,000
6.9	Public Utilities	Chiskiake Village Waterline Replacement	375,000	0	0	65,000	310,000	0	0
6.8	Public Utilities	Cedar Lake/Holly Springs Waterline Replacement	930,000	0	0	0	0	85,000	845,000
6.7	Public Utilities	Surface Water Treatment Plant Roof Replacement	100,000	0	100,000	0	0	0	0
6.7	Public Utilities	Independence Road Waterline Improvements	135,000	0	0	135,000	0	0	0
6.7	Public Utilities	George Washington Mem Highway Widening (Water)	105,000	0	55,000	0	50,000	0	0
6.7	Public Utilities	Gloucester St and Clements Ave Water Improvements	100,000	52,000	48,000	0	0	0	0
6.6	Public Utilities	Water Treatment Plant SCADA Upgrade	300,000	100,000	100,000	100,000	0	0	0
6.6	Public Utilities	Sawgrass Point Waterline Replacement	160,000	0	35,000	125,000	0	0	0
6.6	Public Utilities	George Washington Mem Highway Widening (Sewer)	185,000	0	35,000	0	150,000	0	0
6.5	Public Utilities	Terrapin Cove Road Waterline Improvements	515,000	0	0	0	0	55,000	460,000
6.5	Public Utilities	Tillage Heights Subdivision Waterline Replacements	165,000	0	0	0	35,000	130,000	0
6.5	Public Utilities	Belroi Rd/Main St/Roaring Springs Rd Waterline	1,030,000	0	0	0	80,000	650,000	300,000
6.5	Public Utilities	Berkeley Point Subdivision Waterline Improvements	255,000	0	0	0	0	0	255,000
6.5	Public Utilities	Azalea Pt Rd & Shane Rd Waterline Improvements	310,000	0	0	0	0	0	310,000
6.4	Public Utilities	Bellehaven Subdivision Waterline Replacement	180,000	0	0	30,000	150,000	0	0
6.4	Public Utilities	Riverdale & Holly Cove Subdivision Waterlines	320,000	0	0	0	0	30,000	290,000
6.2	Public Utilities	Lewis Avenue Waterline Replacement	370,000	0	0	0	0	0	370,000
5.8	Public Utilities	Wyncote Avenue Waterline Replacement	500,000	0	0	0	0	75,000	425,000
4.9	Public Utilities	Utility Yard	1,500,000	0	0	0	0	50,000	1,450,000
4.8	Public Utilities	N Waltons Lane Waterline Loop	80,000	0	0	0	0	80,000	0
3.8	Public Utilities	Building #4 Basement Repairs / Renovation	143,000	143,000	0	0	0	0	0
Total Utilities (Enterprise Funded Through FY26)			15,251,000	925,000	853,000	1,090,000	2,208,000	2,857,000	7,318,000



# Utilities CIP – RECOMMENDATION

Average Ranking	Department	Project Title	Total Cost	Year One FY2022	Year Two FY2023	Year Three FY2024	Year Four FY2025	Year Five FY2026	Year Six and Beyond
8.5	Public Utilities	Water System Risk and Resilience Assessment	75,000	75,000	0	0	0	0	0
8.0	Public Utilities	PS #13 Sewer Rehab/Repair	1,655,000	155,000	180,000	180,000	180,000	180,000	780,000
7.9	Public Utilities	PS #11 Sewer Rehab/Repair	1,000,000	200,000	200,000	200,000	200,000	200,000	0
7.8	Public Utilities	PS # 13 Replacement - Courthouse South	1,260,000	0	0	0	260,000	500,000	500,000
7.8	Public Utilities	PS # 11 Replacement - Courthouse North	1,155,000	0	0	155,000	640,000	360,000	0
7.2	Public Utilities	Replace Water Treatment Plant Motor Control Center	360,000	0	0	0	0	0	360,000
7.1	Public Utilities	South St/Martin St/Carriage Ct	260,000	0	0	0	53,000	207,000	0
7.1	Public Utilities	Surface Water Treatment Plant Façade Repairs	100,000	100,000	0	0	0	0	0
7.1	Public Utilities	Radio Read Conversion	2,000,000	2,000,000	0	0	0	0	0
7.0	Public Utilities	PS # 12 Replacement - Summerville	928,000	0	0	0	0	155,000	773,000
6.9	Public Utilities	Chiskiake Village Waterline Replacement	375,000	0	0	65,000	310,000	0	0
6.8	Public Utilities	Cedar Lake/Holly Springs Waterline Replacement	930,000	0	0	0	0	85,000	845,000
6.7	Public Utilities	Surface Water Treatment Plant Roof Replacement	100,000	0	100,000	0	0	0	0
6.7	Public Utilities	Independence Road Waterline Improvements	135,000	0	0	135,000	0	0	0
6.7	Public Utilities	George Washington Mem Highway Widening (Water)	105,000	0	55,000	0	50,000	0	0
6.7	Public Utilities	Gloucester St and Clements Ave Water Improvements	100,000	52,000	48,000	0	0	0	0
6.6	Public Utilities	Water Treatment Plant SCADA Upgrade	300,000	100,000	100,000	100,000	0	0	0
6.6	Public Utilities	Sawgrass Point Waterline Replacement	160,000	0	35,000	125,000	0	0	0
6.6	Public Utilities	George Washington Mem Highway Widening (Sewer)	185,000	0	35,000	0	150,000	0	0
6.5	Public Utilities	Terrapin Cove Road Waterline Improvements	515,000	0	0	0	0	55,000	460,000
6.5	Public Utilities	Tillage Heights Subdivision Waterline Replacements	165,000	0	0	0	35,000	130,000	0
6.5	Public Utilities	Belroi Rd/Main St/Roaring Springs Rd Waterline	1,030,000	0	0	0	80,000	650,000	300,000
6.5	Public Utilities	Berkeley Point Subdivision Waterline Improvements	255,000	0	0	0	0	0	255,000
6.5	Public Utilities	Azalea Pt Rd & Shane Rd Waterline Improvements	310,000	0	0	0	0	0	310,000
6.4	Public Utilities	Bellehaven Subdivision Waterline Replacement	180,000	0	0	30,000	150,000	0	0
6.4	Public Utilities	Riverdale & Holly Cove Subdivision Waterlines	320,000	0	0	0	0	30,000	290,000
6.2	Public Utilities	Lewis Avenue Waterline Replacement	370,000	0	0	0	0	0	370,000
5.8	Public Utilities	Wyncote Avenue Waterline Replacement	500,000	0	0	0	0	75,000	425,000
4.9	Public Utilities	Utility Yard	1,500,000	0	0	0	0	50,000	1,450,000
4.8	Public Utilities	N Waltons Lane Waterline Loop	80,000	0	0	0	0	80,000	0
3.8	Public Utilities	Building #4 Basement Repairs / Renovation	143,000	0	143,000	0	0	0	0
Total Utilities (Enterprise Funded Through FY26)			16,551,000	2,682,000	896,000	990,000	2,108,000	2,757,000	7,118,000



# FY22 CIP Summary (Utilities Enterprise)

Project Title	CA Quartile	Schools 1-9 Ranking	Dept Dir Wtd (/10)	CIP Team Wtd (/10)	PUAC Wtd (/10)	Average Ranking
Water System Risk and Resilience Assessment	N/A	N/A	10.0	N/A	7.0	8.5
PS #13 Sewer Rehab/Repair	N/A	N/A	9.6	N/A	6.5	8.0
PS #11 Sewer Rehab/Repair	N/A	N/A	8.8	N/A	7.1	7.9
Surface Water Treatment Plant Façade Repairs	N/A	N/A	9.2	N/A	5.0	7.1
Radio Read Conversion	N/A	N/A	9.0	N/A	5.1	7.1
Gloucester St and Clements Ave Water Improvements	N/A	N/A	8.8	N/A	4.5	6.7
Water Treatment Plant SCADA Upgrade	N/A	N/A	8.5	N/A	4.7	6.6

Department	Project Title	Year One FY2022	Funding
Public Utilities	Water System Risk and Resilience Assessment	75,000	Paygo
Public Utilities	PS #13 Sewer Rehab/Repair	155,000	Paygo
Public Utilities	PS #11 Sewer Rehab/Repair	200,000	Paygo
Public Utilities	Surface Water Treatment Plant Façade Repairs	100,000	Paygo
Public Utilities	Radio Read Conversion	2,000,000	Debt
Public Utilities	Gloucester St and Clements Ave Water Improvements	52,000	Paygo
Public Utilities	Water Treatment Plant SCADA Upgrade	100,000	Paygo
Total FY 2022 Enterprise CIP		2,682,000	





# FY22-26 CIP Timeline

Aug/Sept	Project Submission Development
Sept/Oct	CIP Pre-Draft Development
Oct 22	Project Submissions / Overviews to PC
Nov 5	Planning Commission CIP Discussion
Dec 3	Planning Commission CIP Response
Dec/Jan	CIP Draft Development
Jan 19	CA CIP Draft Presentation to BOS
Feb 2	Proposed CIP Public Hearing
March 1	CIP Final Recommendation to BOS





**[www.gloucesterva.info](http://www.gloucesterva.info)**

**Departments → Finance**

**Click “Budgets and Financial Reports”**