



Goochland County CIP Workshop

FY2021 to FY2045

Overview of Long-Term CIP

- Year 1 Next FY Recommendation (Budgets) is adopted
- 5 Year Balanced plan is approved
- 25 Year Plan is approved

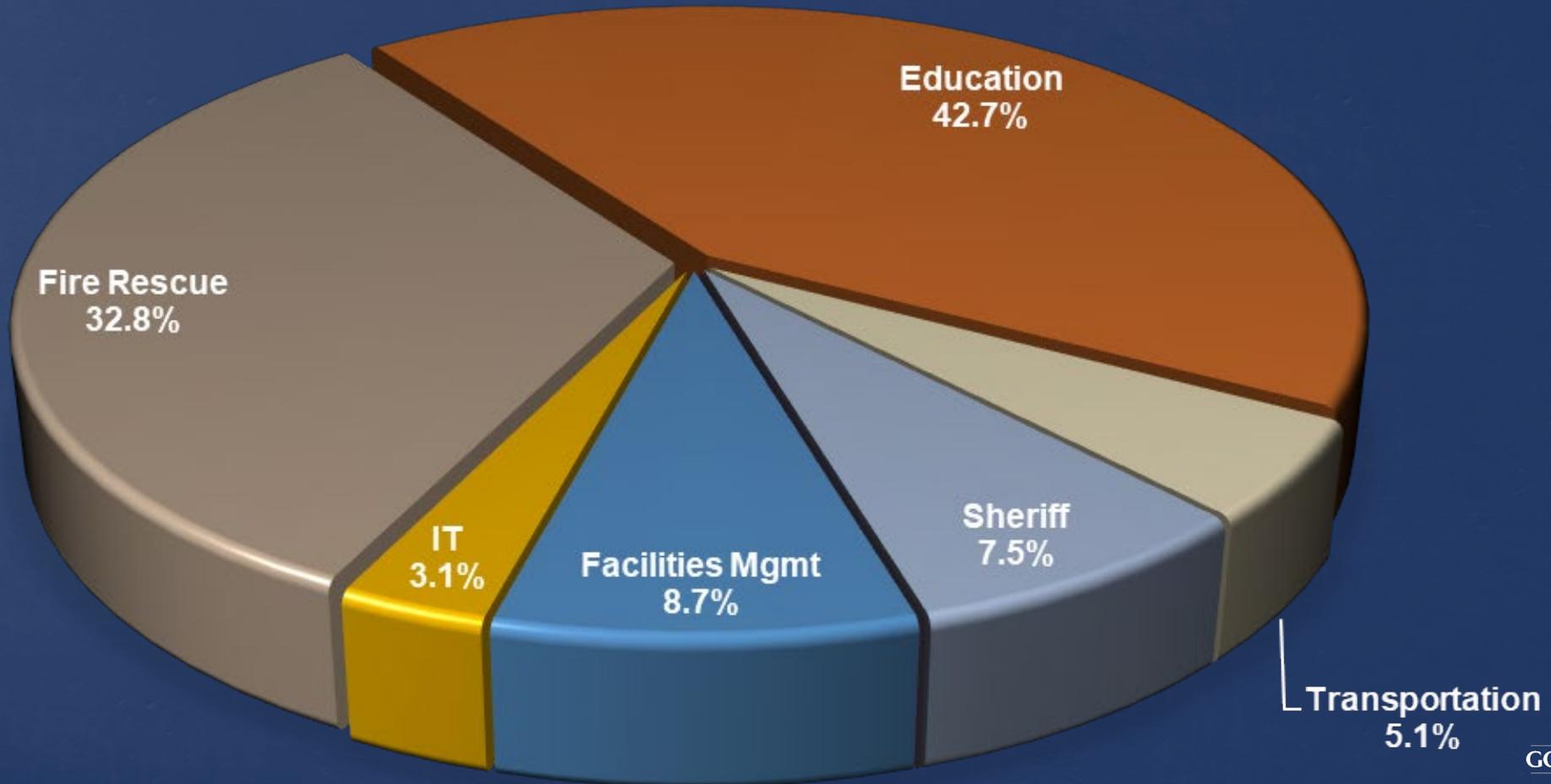
Planning Considerations

- Life cycles of facilities and major operating systems and equipment
- Consumer price index increase projected for certain projects
- Projected population growth rate 2%
- Evaluated alternatives to maintaining existing structures versus new construction

County Financial Considerations

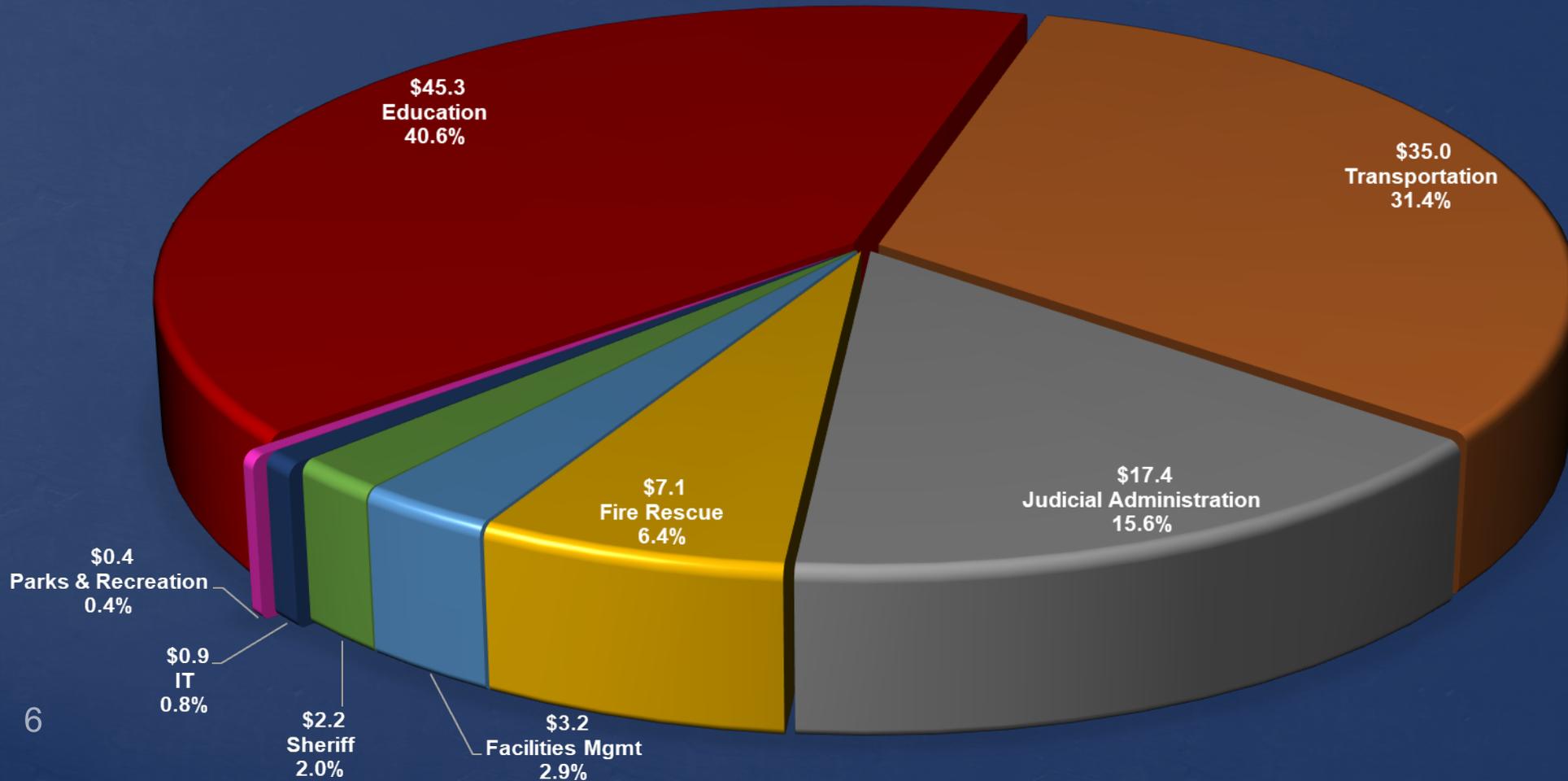
- Ability to cash fund certain projects
- FY21-25 CIP utilizes \$54.2 MM in debt to fund a new Goochland Elementary School, road improvements to Bull Dog Way, and a new Courthouse.
- Borrowing within debt capacity while maintaining current tax rate
- Future referendum

Goochland County CIP FY2021 \$5.8 million



Goochland County CIP FY2021-FY2025

Five Year \$111.4 million



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Facilities Management

Facilities Management

FY2021 \$505,000

Facilities Management		Previous Funding	FY21
606	Facility & Grounds Maintenance		185,000
152	County Vehicle Replacement		100,000
662	General Services Equipment Replacement Tractor Backhoe		95,000
30	Goochland Sports Complex		125,000
Total Facilities Management			505,000

Changes from FY2020 Adopted CIP

- County vehicle replacement increased; \$80,000 to \$100,000
- General services equipment replacement tractor backhoe increased; \$75,000 to 95,000
- Goochland sports complex moved and increased \$10,000:
 - \$100,000 in FY2022 & \$365,000 in FY2024
 - \$125,000 in FY2021 and \$350,000 in FY2022

Facilities Management

Five Year FY2021-FY2025

\$3.2 million

Facilities Management		Previous Funding	FY21	FY22	FY23	FY24	FY25
606	Facility & Grounds Maintenance		185,000	185,000	185,000	190,000	190,000
152	County Vehicle Replacement		100,000	100,000	100,000	100,000	100,000
662	General Services Equipment Replacement Tractor Backhoe		95,000				
30	Goochland Sports Complex		125,000	350,000			
50	Library			250,000			
126	Central High School			100,000			
162	Sheriff's Administration			40,000			
164	Nibb Welcome				100,000		
144	Annex building					75,000	
148	Clerks' Building					50,000	
158	Public Safety Building					100,000	
610	County-wide fuel management system					200,000	
288	River Road Building					50,000	
542	General Services and Parks Relocation					250,000	
Total Facilities Management			505,000	1,025,000	385,000	1,015,000	290,000

Facilities Management

Five Year FY2021-FY2025

\$3.2 million

Other changes from FY2020 Adopted CIP for FY2022 to FY2025

- Library from \$300,000 to \$250,000
- Clerk's building from \$75,000 to \$50,000
- Public Safety from \$125,000 to \$100,000
- River Road from \$75,000 to \$50,000

Judicial Administration

Judicial Administration

Five Year FY2021-FY2025

\$17.4 million

	Previous Funding	FY21	FY22	FY23	FY24	FY25
Judicial Administration						
546 New Circuit Court Building	500,000			1,000,000	16,350,000	
Total Judicial Administration		-	-	1,000,000	16,350,000	-

Changes from FY2020 Adopted CIP

- FY2020 had new building in FY2028 at \$25 million
- FY2021 moves to FY2024 at \$17.5 million
- Requires \$15.4 million debt issuance in FY2024
- Totals do not include previous funding

Fire & Rescue

Fire & Rescue

FY2021 \$1.9 million

Fire Rescue		Previous Funding	FY21
222	Emergency response SUV replacement		60,000
228	Hydraulic tools		100,000
230	Ambulance Replacement		300,000
246	Patient stretchers replacements		36,000
236	Ladder Truck Replacement		1,400,000
Total Fire Rescue			1,896,000

Changes from FY2020 Adopted CIP

- Ambulance replacement from \$290,000 to \$300,000
- Patient stretchers added FY2021 at \$36,000
- Moved the Ladder truck from FY2023 to FY2021 and increased from \$1.2 to \$1.4 million

Fire & Rescue

Five Year FY2021-FY2025

\$7.1 million

Fire Rescue	Previous Funding	FY21	FY22	FY23	FY24	FY25
222 Emergency response SUV replacement		60,000	60,000	60,000		60,000
228 Hydraulic tools		100,000	100,000			
230 Ambulance Replacement		300,000	300,000	300,000	300,000	
246 Patient stretchers replacements		36,000	36,000	60,000	60,000	
236 Ladder Truck Replacement		1,400,000				
244 Fire-rescue turnout gear replacement			50,000		50,000	
234 Fire engine replacement			700,000	700,000		700,000
238 Cardiac Monitor and AED replacement			450,000		60,000	90,000
248 Fire hoses and nozzles			75,000			
262 Boats replacement			40,000			
232 Tanker replacement				420,000		420,000
242 Brush truck replacement					100,000	
Total Fire Rescue		1,896,000	1,811,000	1,540,000	570,000	1,270,000

Fire & Rescue

Five Year FY2021-FY2025

\$7.1 million

Other changes from FY2020 Adopted CIP for FY2022 to FY2025

- Patient stretchers added to FY2022 at \$36,000
- Fire engines increased from \$625,000 to \$700,000
- Cardiac monitor & AED replacements added \$60,000 FY2024 and \$90,000 in FY2025
- Boats increased from \$25,000 to \$40,000
- Tanker replacement from \$375,000 to \$420,000 in FY2023 and added FY2025
- Brush truck replacement from \$65,000 to \$100,000
- Automatic breathing air compressor replacement dropped; FY2022 budget will include FY2024 at \$60,000
- Heavy rescue trucks at \$750,000 moved out from FY2024 to FY2028
- West Creek eliminated the \$500,000 each in FY2021 and FY2022, and moved the \$5.2 million from FY2023 to FY2026

Parks & Recreation

Parks & Recreation

Five Year FY2021-FY2025

\$0.4 million

Parks & Recreation		Previous Funding	FY21	FY22	FY23	FY24	FY25
108	East End Park				100,000	100,000	100,000
110	East End Trails	100,000			75,000		
100	Elk Island Recreation Area				-	30,000	
Total Parks & Recreation			-	-	175,000	130,000	100,000

Changes from FY2020 Adopted CIP

- East End Park:
 - Moved from FY2021 to FY2023 at \$100,000 each fiscal year to FY2023 to FY2025
 - Moved FY2024 funding of \$700,000 to FY2026
- East End Trails from FY2024 to FY2023
- Elk Island from \$70,000 to \$30,000

Information Systems

Information Systems

FY2021 \$179,450

Information Systems		Previous Funding	FY21
206	Recurring PC refreshes		70,000
290	Server refreshes		25,000
294	Network equipment replacement and upgrades		25,000
668	VOIP Cloud Phone Solution		10,000
700	Next Generation 911	229,152	49,450
Total IS			179,450

Changes from FY2020 Adopted CIP

- Added Next Generation 911
- Total does not include previous funding

Information Systems

Five Year FY2021-FY2025

\$0.9 million

Information Systems		Previous Funding	FY21	FY22	FY23	FY24	FY25
206	Recurring PC refreshes		70,000	70,000	70,000	70,000	70,000
290	Server refreshes		25,000	25,000	25,000	25,000	25,000
294	Network equipment replacement and upgrades		25,000	25,000	25,000	25,000	25,000
668	VOIP Cloud Phone Solution		10,000				22,050
700	Next Generation 911	229,152	49,450	24,725			
690	AM radio station upgrades			50,000			
220	Azure Cloud Servers						120,000
Total IS			179,450	194,725	120,000	120,000	262,050

Changes from FY2020 Adopted CIP

- Added Next Generation 911
- Document management system moved from FY2021 & 2024 to FY2034
- AM Radio Station moved from FY2021 to FY2022
- Total does not include previous funding



Sheriff

Sheriff

FY2021 \$432,000

<u>Sheriff</u>		Previous Funding	FY21
104	Vehicle replacement		435,000
Total Sheriff			435,000

Sheriff

Five Year FY2021-FY2025

\$2.2 million

<u>Sheriff</u>	Previous Funding	FY21	FY22	FY23	FY24	FY25
104 Vehicle replacement		435,000	435,000	435,000	435,000	435,000
Total Sheriff		435,000	435,000	435,000	435,000	435,000

Changes from FY2020 Adopted CIP

- FY2024 decreased from \$450,000
- FY2025 decreased from \$490,000

Transportation FY2021

Transportation

FY2021 \$295,260

<u>Transportation</u>		Previous Funding	FY21
624	Hockett Road Realignment	42,000	245,260
688	Patterson Avenue Corridor Study (SPEDA)		50,000
Total Transportation			295,260

Total does not include previous funding

Transportation

Five Year FY2021-FY2025

\$35.0 million

<u>Transportation</u>	Previous Funding	FY21	FY22	FY23	FY24	FY25
624 Hockett Road Realignment	42,000	245,260	478,775	2,585,390		
688 Patterson Avenue Corridor Study (SPEDA)		50,000				
630 I-64 at Oilville Road Interchange				784,200		
628 I-64 at Ashland Road Interchange				4,554,253		
626 Route 288 Bridge Three Chopt Rd Reconnection					2,336,333	
638 Ashland Road Broad Street Road to I-64						23,954,000
Total Transportation		295,260	478,775	7,923,843	2,336,333	23,954,000
<u>Revenues</u>						
Grants/Donations		245,260	478,775	7,923,843	2,336,333	23,954,000
Net County Funding		50,000	-	-	-	-

Total does not include previous funding

Education FY2021

Education

FY2021 \$2.5 million

<u>Education</u>	Previous Funding	FY21
306 Bus		100,000
314 Goochland Elementary School New Facility (Early Childhood)	1,200,000	500,000
GES old		25,000
328 Goochland High School Upgrades (GMS & GHS)		783,345
326 Goochland Middle School Upgrades		125,000
316 Randolph Elementary School Upgrades		859,818
Gtech old		25,000
692 Byrd Elementary School		50,000
332 Bus Garage Upgrades		
Total Education		2,468,163

Total does not include previous funding

Education Proposed

Five Year FY2021-FY2025

\$45.3 million

Education	Previous Funding	FY21	FY22	FY23	FY24	FY25
306 Bus		100,000	100,000	100,000	100,000	125,000
314 Goochland Elementary School New Facility (Early Childhood)	1,200,000	500,000	35,173,989			
GES old		25,000	25,000	25,000	25,000	
328 Goochland High School Upgrades (GMS & GHS)		783,345	240,000	115,000	277,293	190,000
326 Goochland Middle School Upgrades		125,000	3,708,606	75,000	100,000	150,000
316 Randolph Elementary School Upgrades		859,818	725,000	150,000	275,000	625,000
Gtech old		25,000	25,000	23,784	25,000	
692 Byrd Elementary School		50,000	125,000	50,000	75,000	75,000
332 Bus Garage Upgrades						82,694
Total Education		2,468,163	40,122,595	538,784	877,293	1,247,694

Requires \$38.9 million debt issue in FY2022
Total does not include previous funding

Revenues & Debt Five Year FY2021 – FY2025

Revenues & Debt

Five Year FY2021-FY2025

\$111.4 million

Revenues	Five Year Total	FY21	FY22	FY23	FY24	FY25
Operating funds		840,000	840,000	840,000	845,000	845,000
Proffers:						
Goochland Elementary School		500,000				
Randolph Elementary School		250,000				
Library			250,000			
Parks				175,000		
Grants/Donations						
VDOT		245,260	478,775	7,923,843	2,336,333	23,954,000
Next Generation 911		49,450	24,725			
Reserves		3,894,163				
Contingent on previous year's savings			3,591,000	3,178,784	3,302,293	2,759,744
Total Revenues	57,123,370	5,778,873	5,184,500	12,117,627	6,483,626	27,558,744
Debt Issue:						
Goochland Elementary School New Facility (Early Childhood)			35,173,989			
Goochland Middle School Upgrades			3,708,606			
New Circuit Court Building					15,350,000	
Total Debt	54,232,595	-	38,882,595	-	15,350,000	-
TOTAL REVENUES & DEBT	111,355,965	5,778,873	44,067,095	12,117,627	21,833,626	27,558,744
TOTAL ALL COUNTY PROJECTS	111,355,965	5,778,873	44,067,095	12,117,627	21,833,626	27,558,744



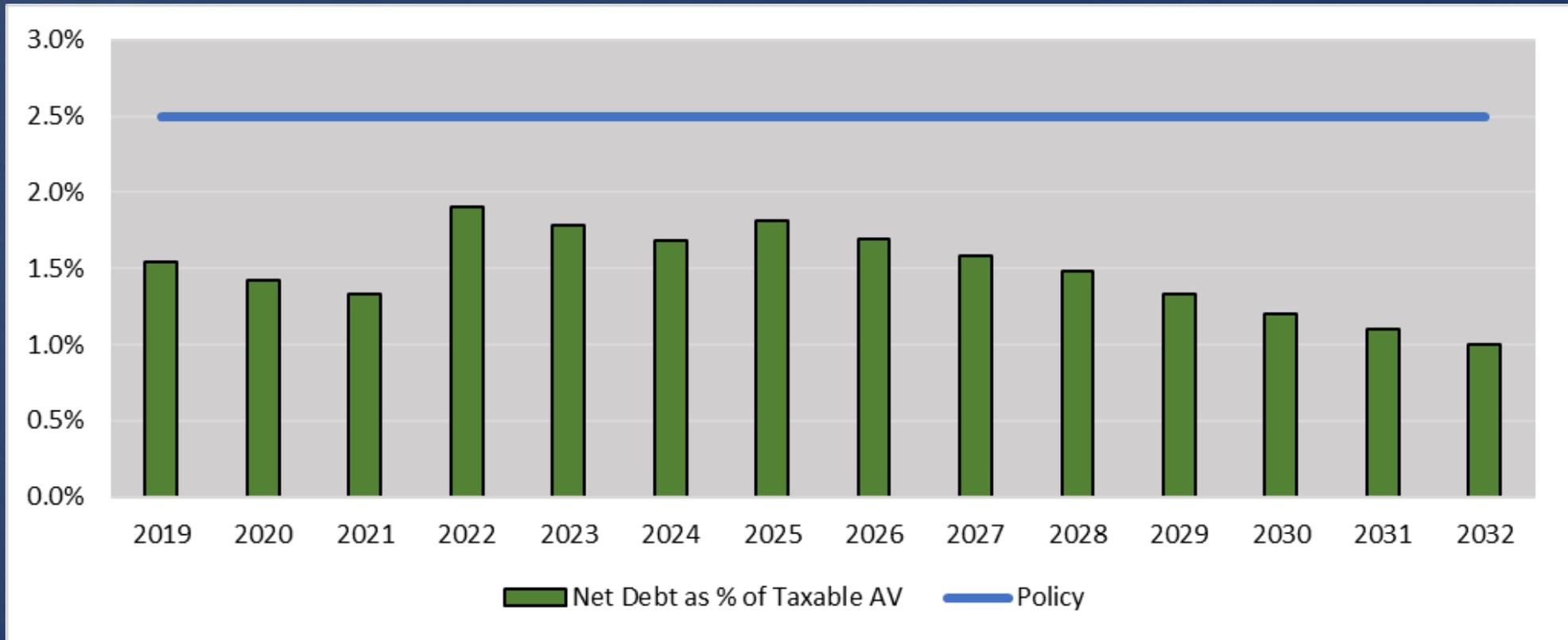
Goochland County Debt Policy

DEBT POLICIES

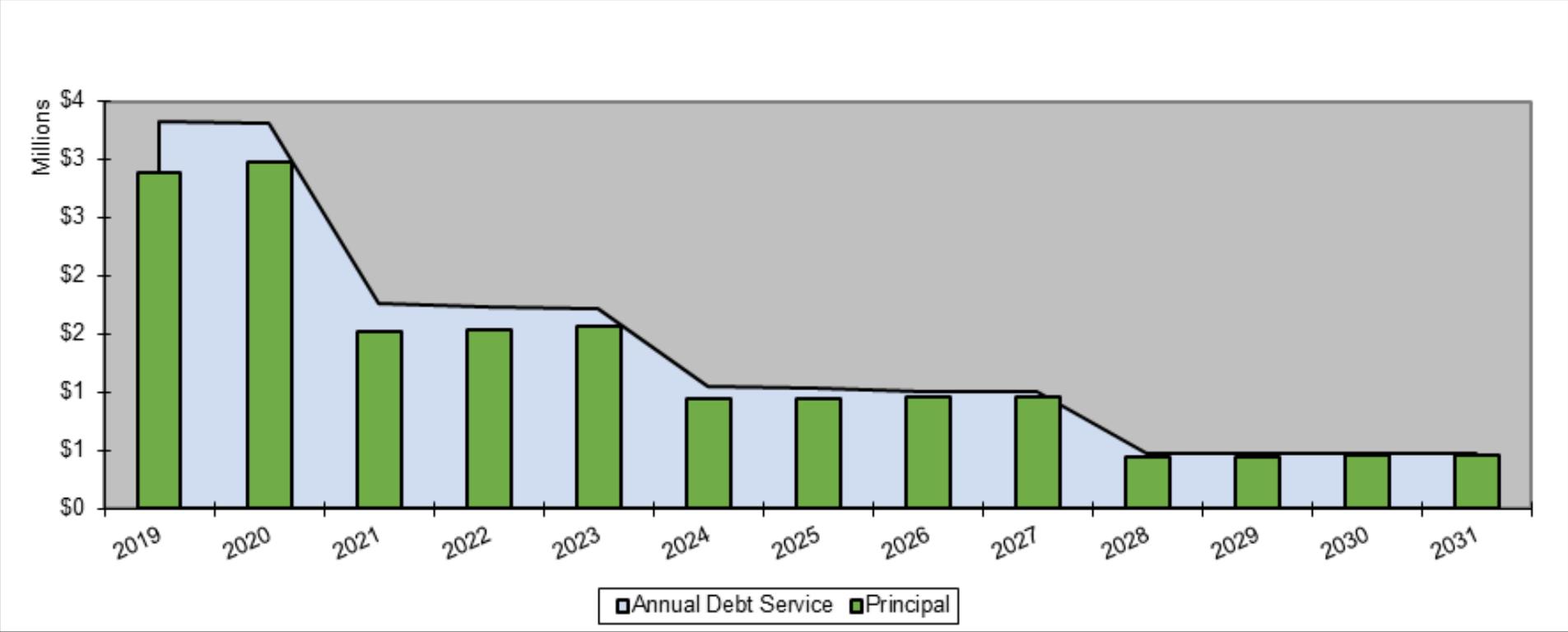
1. The County will utilize a balanced approach to capital funding utilizing debt financing, draws on capital reserves and/or fund balances more than policy targets, and 'pay-as-you-go' appropriations. Pay-as-you-go appropriations will be adopted as part of the operating budget.
2. When the County finances capital improvements or other projects by issuing bonds, or entering into capital leases, it will repay the debt within a period not to exceed the expected useful life of the project.
3. In the Commonwealth of Virginia, there is no statutory limitation on the amount of debt a County can issue. The County has set its own debt ratio guidelines as part of sound financial management practices. Debt ratios will be annually calculated and included in the review of financial trends. The County will comply with the following debt ratio guidelines:
 - a. Net debt as a percentage of taxable assessed value of real estate shall not exceed 2.5%. Net debt shall be defined to include bond issuance directly supported by the general fund. Projects such as the VRA obligation for the Tuckahoe Creek Service District which is supported by a dedicated stream of revenues (separate ad valorem tax and revenue sharing agreement) or other self-supporting obligations will not be included. To the extent that the County provides general fund support, the proportionate share of the debt that the County is supporting will be included in this ratio.
 - b. The ratio of debt service expenditures as a percent of total general fund expenditures (including transfers to other funds) shall have a target of 10%, with a ceiling of 12%. As discussed in section 3a, debt with either a dedicated stream of revenues or self-supporting debt will not be included in the calculation. To the extent that the County provides general fund support (outside of the dedicated revenue stream or revenue sharing agreement), the amount of that support will be included in this ratio.



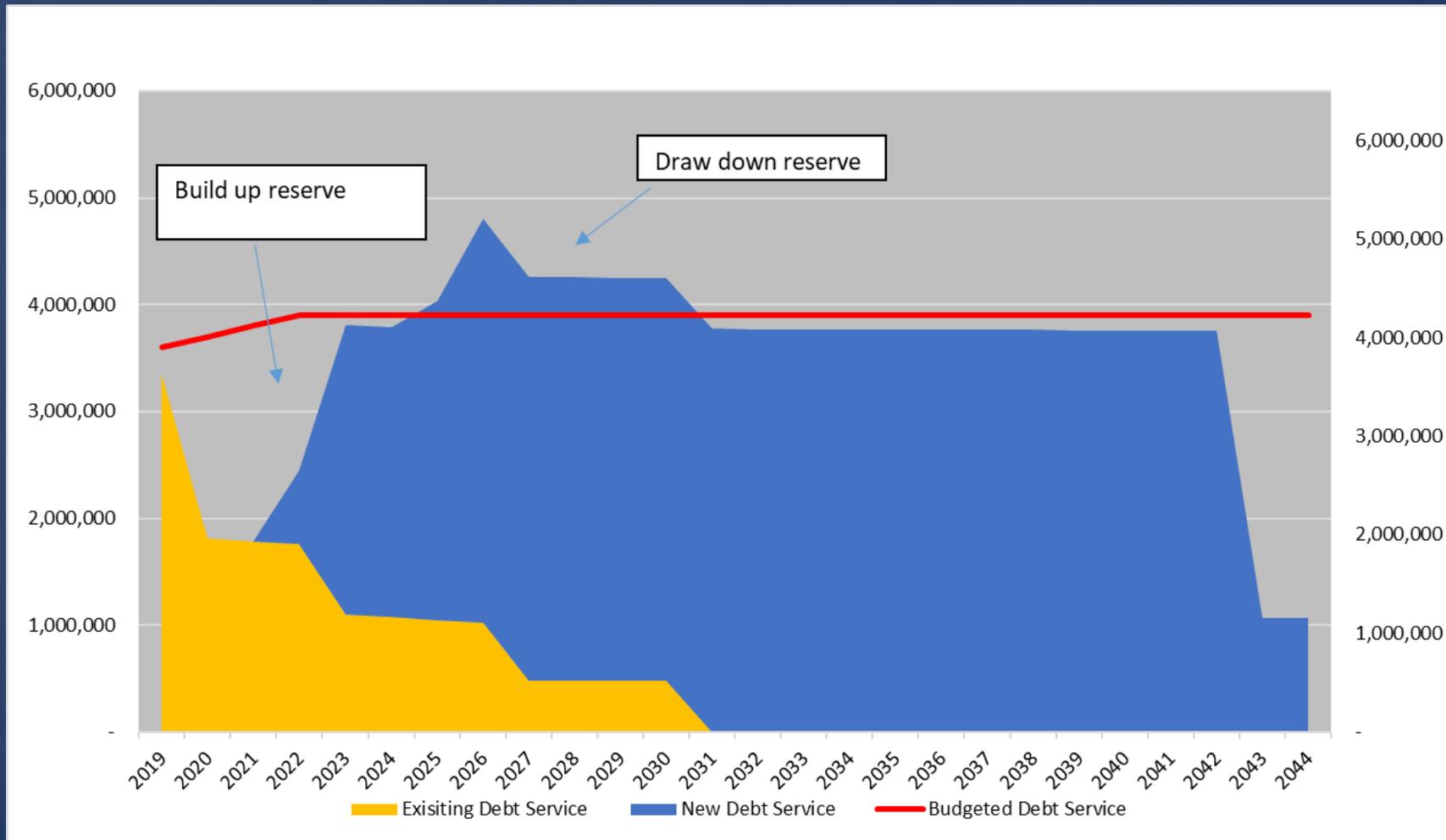
Goochland County Debt Capacity



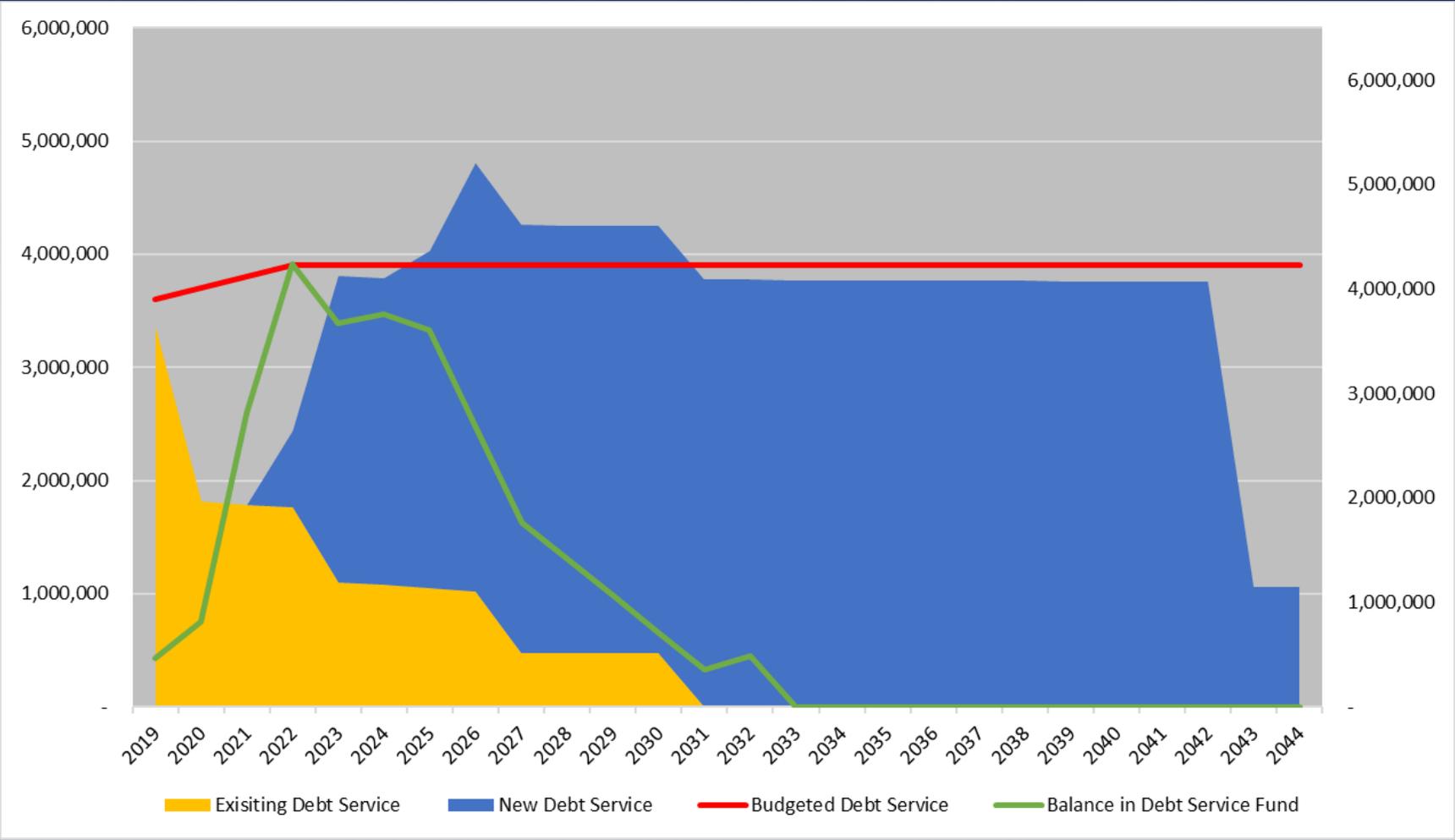
Goochland County Existing Debt Service



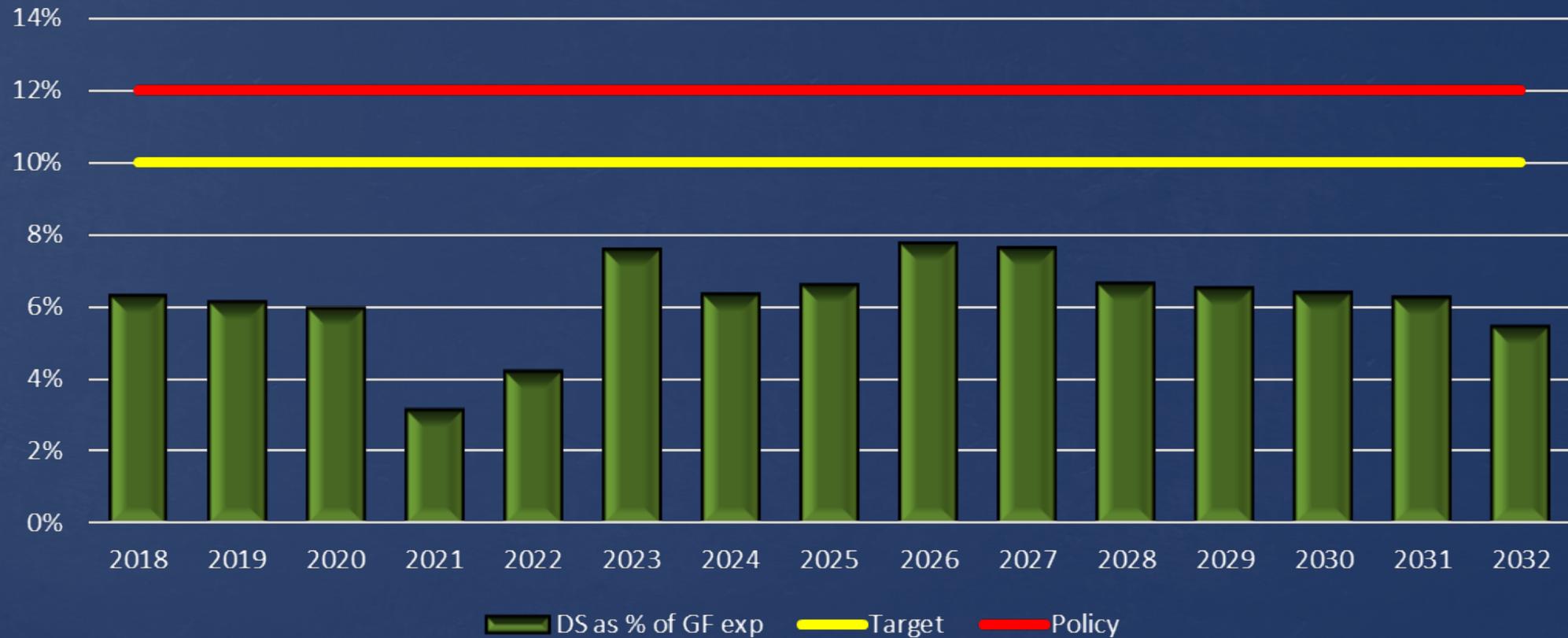
Existing Debt Service + New Debt Service Compared to Budgeted Debt Service



Existing Debt Service + New Debt Service Compared to Budgeted Debt Service



Debt Service as Percent of Total General Fund Expenditures



Utilities Five Year FY2021 – FY2025

Revenues

- All of the Utilities projects would be funded by connection fees with the exception of:
 - Courthouse wastewater treatment plant funded with \$900K in connections fees and \$6M in debt in FY22 (dependent on collection of sewer connection fees)

Utilities

Five Year FY2021-FY2025

\$17.5 million

		Previous Funding	FY21	FY22	FY23	FY24	FY25
Utilities							
266	Huguenot Hills Sewer Service	400,000	307,000	2,495,000			
268	Huguenot Hills Water Service - Phase 2		307,000				2,066,000
272	Water Installation - Plaza Drive			108,000	399,000		
458	Courthouse Wastewater Treatment Plant (Construction)			767,000	6,135,000		
340	J. Sargeant Reynolds Water Main Improvements				62,000	307,000	
456	Interceptor Upgrade to VCCW Wastewater Treatment Plant				732,000		
416	Parke at Saddlecreek Water Main Loop				133,000	409,000	
274	Sewer Installation - Plaza Drive					103,000	818,000
276	Sewer Installation - Biggs Drive					103,000	409,000
338	Northern Gochland Courthouse Fire Flow Improvements					123,000	716,000
352	Lanier Industrial Park Improvements					62,000	266,000
454	Valley View Pump Station and Force Main Upgrade					502,000	
278	Water Installation - St Matthews Lane (Northern Area)						93,000
280	Sewer Installation - Broad Street to Rte 288						82,000
Total Utilities			614,000	3,370,000	7,461,000	1,609,000	4,450,000

Total does not include previous funding



Next Steps

- **Town Halls**

- March 2020

- **Public Hearing**

- April 7 at 6 pm

- **Budget adoption**

- April 21 at 2 pm

Questions