

Forsyth County 5 year Capital Improvement Program

Policy:

The County will develop a five-year Capital Improvement Program (CIP) and update the CIP annually to direct the financing of and appropriations for all capital projects. The County defines a capital project for inclusion in the CIP as any asset or project in excess of \$100,000 during the planning period.

The County will coordinate the development of the Capital Improvement Program with the development of the operating budget to ensure that future operating costs are projected and included in the operating budget where appropriate.

Prepared by: Forsyth County Finance Department



Forsyth County Parks and Recreation Capital Improvement Program



Planning Source: Forsyth County Parks and Recreation 5 year Capital Improvement Plan (2022-2026)

Project Type: Consolidated Program 2022-2026

Sources:

PARK BOND
IMPACT FEES
SPLOST VIII
OTHER-Capital Outlay
OTHER-Grant

Uses: Capital

Total Capital Costs

Net Operational Costs

2022	2023	2024	2025	2026	Total
836,046	-	-	-	-	836,046
8,027,043	4,500,000	4,325,000	2,500,000	700,000	20,052,043
11,553,250	16,625,000	8,451,145	5,000,000	-	41,629,395
3,935,285	-	-	-	-	3,935,285
2,725,000	-	-	-	-	2,725,000
27,076,624	21,125,000	12,776,145	7,500,000	700,000	69,177,769
27,076,624	21,125,000	12,776,145	7,500,000	700,000	69,177,769
516,000	425,000	549,000	441,000	441,000	2,372,000

PRIOR 4,865,970



Forsyth County Parks and Recreation Capital Improvement Program

Capital Projects 2022-2026

Project Name	Prior	2022	2023	2024	2025	2026	Total -5 year CIP	Future	Total	Page #
Eagles Beak Park-Renovation	1,975,000	1,125,000	-	-	-	-	1,125,000	-	3,100,000	5
Big Creek Greenway-Phase 2 Renovation	319,715	3,935,285	-	-	-	-	3,935,285	-	4,255,000	6
Big Creek Greenway - Phase 5 Development & Trailhead	7,113,866	1,988,156	-	-	-	-	1,988,156	-	9,102,022	7
Big Creek Greenway Phase I - Boardwalk Design and Reno	4,647,857	352,143	-	-	-	-	352,143	-	5,000,000	8
Sawnee Mountain Preserve-Phase 4 Master Plan & Development	319,215	2,180,785	1,000,000	_	-	-	3,180,785	-	3,500,000	9
Lanierland Park-Phase 2 Development	6,732,210	8,767,790	1,000,000	-	-	-	9,767,790	-	16,500,000	10
Matt Community Park-Community Recreation Center	247,150	595,100	3,000,000	7,657,750	5,000,000	-	16,252,850	-	16,500,000	11
Bennett Park-Master Plan and Renovations	927,605	879,000	7,000,000	2,993,395	200,000	-	11,072,395	-	12,000,000	12
Sharon Springs Park-Master Plan and Renovation	1,020,725	5,479,275	7,500,000	1,500,000	-	-	14,479,275	-	15,500,000	13
Midway Park-Improvements	1,621,988	1,478,012	-	-	-	-	1,478,012	-	3,100,000	14
Sawnee Mountain Park-Renovations	2,953,922	46,078	-	-	-	-	46,078	-	3,000,000	15
Coal Mountain Park-Improvements	-	250,000	1,625,000	625,000	-	-	2,500,000	-	2,500,000	16
Sawnee Mountain Park- Community Building	-	-	-	-	2,300,000	700,000	3,000,000	-	3,000,000	17
Total 5 year CIP Projects	27,879,252	27,076,624	21,125,000	12,776,145	7,500,000	700,000	69,177,769	-	97,057,021	-

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures.



Forsyth County Parks and Recreation Capital Improvement Program

Operational Costs

Project Name	2022	2023	2024	2025	2026	Total
Eagles Beak Park-Renovation	-	-	-	-	-	-
Big Creek Greenway-Phase 4 Development & Trailhead	-	-	-	-	-	-
Big Creek Greenway - Phase 5 Development & Trailhead	141,000	98,000	98,000	98,000	98,000	533,000
Big Creek Greenway Phase I - Boardwalk Design and Reno	-	-	-	-	-	-
Denmark Park-Development	-	-	-	-	-	-
Sawnee Mountain Preserve-Phase 4 Master Plan & Development	112,000	69,000	69,000	69,000	69,000	388,000
Lanierland Park-Phase 2 Development	263,000	165,000	263,000	165,000	165,000	1,021,000
Matt Community Park-Community Recreation Center	-	-	-	-	-	-
Bennett Park-Master Plan and Renovations	-	44,000	44,000	34,000	34,000	156,000
Sharon Springs Park-Master Plan and Renovation	-	49,000	49,000	49,000	49,000	196,000
Midway Park-Improvements	-	-	-	-	-	-
Sawnee Mountain Park-Renovations	-	-	-	-	-	-
Coal Mountain Park-Improvements	-	-	26,000	26,000	26,000	78,000
Total Operational Costs	516,000	425,000	549,000	441,000	441,000	2,372,000

<u>Project Name:</u> Eagles Beak Park-Renovation

Eagles Beak Park is located in the western part of Forsyth County off of Old Federal Road. This park provides residents with 1.3 miles of walking trails, picnic areas and public park space.

Description

IMPACT FEES
SPLOST VIII
OTHER
OTHER-Host Fees
OTHER-Grant

TOTAL SOURCES

USES

LAND BUILDING EQUIPMENT ADMINISTRATION CONTINGENCY OTHER

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Fees
NET OPERATIONAL COSTS

No incremental operational costs are expected FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
-	-	-	-	-	-	_	-	_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
850,000	-	-	-	-	-	-	-	850,000
1,125,000	1,125,000	-	-	-	-	1,125,000	-	2,250,000
	-	-	-		-	-	-	-
1,975,000	1,125,000	-	-	-	-	1,125,000	-	3,100,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,975,000	1,125,000	-	-	-	-	1,125,000	-	3,100,000
1,373,000	-					-	_	-
1,975,000	1,125,000	-	-	-	-	1,125,000	-	3,100,000
						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

Eagles Beak Park will contain the following nature-based recreational opportunities:

- a) Multi-use trail system for walking, hiking and biking (1.2 miles new)
- b) Kayak, canoe, stand up paddleboard launch/take out area (new parking area)
- c) 2-Nature observation/wildlife viewing & fishing areas along Etowah River (new)
- c) 3-Picnic Pavilions (new)
- d) Free Play Area (Large open grass field...frisbee, kites, pickup games) (new)
- e) Natural and Cultural History Self-Guided Interpretive Areas (new)
- f) Playground- with "Nature Theme" Design (new)



Project Name: Big Creek Greenway-Phase 2 Renovation

Description

The Big Creek Greenway Phase 2 project will replace .9 miles of deteriorating boardwalk between the Union Hill Trailhead and Fowler Park. The new boardwalk will be a new design furnished by

Heath & Lineback engineers. Helical piles will be the support system, with a steel truss system and grade 1 pressure treated lumber as the decking.

Big Creek Greenway

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
PARK BOND									
IMPACT FEES		-	-	-	_	-		-	_
SPLOST VIII	-	-	-	-	-	-	_	-	-
OTHER	-	-	-	-	-	-	-	-	-
OTHER-Capital Outlay	319,715	3,935,285	-	-	-	-	3,935,285	-	4,255,000
OTHER-Grant	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	319,715	3,935,285	-	-	-	-	3,935,285	-	4,255,000
USES									
								-	-
LAND	-	-	-	-	-	-	-	-	-
BUILDING EQUIPMENT	-	-	-	-	-	-	-	-	-
PROJECT MANAGEMENT	150,000	-	-	-	-	-	-	-	150,000
CONTINGENCY	169,715	80,285	_	_	_	_	80,285	-	250,000
OTHER-REPLACEMENT	-	3,855,000	-	-	-	-	3,855,000	-	3,855,000
TOTAL CAPITAL COSTS	319,715	3,935,285	-	-	-	-	3,935,285	-	4,255,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Fees	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



From: Forsyth County Parks & Recreation Comprehensive Plan Update



FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

5 Year

TOTAL

Future

Total

440,000

50,000

43,000

533,000

Project Name:

Big Creek Greenway - Phase 5 Development & Trailhead

2025

Description

This project will add 5.7 miles of greenway. This will expand the greenway from Kelly Mill/Johnson Road to Hwy 20 and then up to Spot Road to the Sawnee Mountain Visitor Center. The trailhead will be located at the Parks & Recreation operations center on Hwy 20. When completed, there will be parking for the greenway trailhead, a restroom facility, and the operations center which is used for office space and equipment hub for the Natural Resources Division. This site will also be used as a voting precinct. Phase 5 will be complete by June 2021 and the Trailhead is projected to be complete by end of 2021 or early 2022

2026

so	URCES	
_		

Prior

2022

88,000

10,000

43,000

141,000

88,000

10,000

98,000

88,000

10,000

98,000

2023

2024

PARK BOND IMPACT FEES SPLOST VIII OTHER OTHER-Host Fees

OTHER-Grant

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER-SITE WORK

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES

Salaries Benefits Operating Expenses Contingency Capital Outlays Fees NET OPERATIONAL COSTS

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

4,865,976 836,046 836,046 5,702,022 2,247,890 1,152,110 1,152,110 3,400,000 7,113,866 1,988,156 1,988,156 9,102,022 9,102,022 7,113,866 1,988,156 1,988,156 7,113,866 1,988,156 1,988,156 9,102,022 5 Year Prior 2022 **TOTAL** 2023 2024 2025 2026 Future Total

88,000

10,000

98,000

88,000

10,000

98,000

440,000

50,000

43,000

533,000

Big Creek Greenway



From: Forsyth County Parks & Recreation Comprehensive Plan Update

Big Creek Greenway is one of Forsyth County's most used recreational amenities. Based on the demand expressed by the public for Greenway expansion, the County should develop 30 miles of additional Greenway trails over the next decade. This recommendation

is in alignment with the County's Bicycle Transportation and Pedestrian Walkway's 2025 Plan.



5 Year TOTAL

352,143

352,143

352,143

352,143

5 Year TOTAL

Total

5,000,000

5,000,000

5,000,000

5,000,000

Total

Future

Future

Project Name: Big Creek Greenway Phase I - Boardwalk Design and Reno

2023

Prior

4,647,857

4,647,857

4,647,857

4,647,857

Prior

2022

352,143

352,143

352,143

2022

2023

2024

2025

2026

Description

The renovation work will begin at the McFarland Trailhead to Union Hill. Project is underway and is expected to be completed by August 2021. One 400 foot section is being delayed to sync with Ronald Reagan Blvd extension project whre the bridge crosses the greenway. Entire project is expected to be complete by end of 2021 or early 2022.

2024

2025

2026

SOURCES

IMPACT FEES SPLOST VIII OTHER OTHER OTHER

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER-IMPROVEMENTS

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Fees
NET OPERATIONAL COSTS

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

Big Creek Greenway



From: Forsyth County Parks & Recreation Comprehensive Plan Update
Big Creek Greenway is one of Forsyth County's most used
recreational amenities. The most popular outdoor recreational activity in
the nation is walking. In the past ten years, Forsyth County has developed
a significant Greenway along Big Creek.



Project Name:

Sawnee Mountain Preserve-Phase 4 Master Plan & Development

Description

Phase 4 master plan will include a 2 acre area acquired along Spot Road and 12 acres (Barker Overlook) at the top of Sawnee Mountain. It is anticipated the project will include parking lots, trails, and large picnic tables. Master plans are being finalized and construction expected to begin March 2021 with completion projected in 2022.

SOURCES

IMPACT FEES SPLOST VIII OTHER OTHER

OTHER-Sawnee Mtn Foundation

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER-See description above

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Fees
NET OPERATIONAL COSTS

2022 2023 2024 2025 2026 5 Year TOTAL Future Prior Total 53,215 580,785 1,000,000 1,580,785 1,634,000 266,000 266,000 1,600,000 1,600,000 1,600,000 319,215 2,180,785 1,000,000 3,180,785 3,500,000 319,215 2.180.785 2,180,785 2,500,000 1,000,000 1,000,000 1,000,000 319,215 2,180,785 1,000,000 3,180,785 3,500,000 Prior 2022 2023 2024 2025 5 Year TOTAL Future Total 2026 44,000 44,000 44,000 44,000 44,000 220,000 220,000 30,000 30,000 30,000 30,000 30,000 150,000 150,000 43,000 43,000 43.000 (25,000)(5,000)(5,000)(5,000)(5,000)(5,000)(25,000)112,000 69,000 69,000 69,000 69,000 388,000 388,000

Trail at Sawnee Mountain Preserve



From: Forsyth County Parks & Recreation Comprehensive Plan Update

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

Project Name: Lanierland Park-Phase 2 Development

Description

This is the second phase for this park. The plan includes 4 baseball/softball fields, 6 tennis courts, maintenance building. Construction will be complete in 2021 and entire project is expected to be completed by Feb/Mar 2022.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
IMPACT FEES	1,455,852	6,294,148	1,000,000	-	-	-	7,294,148	-	8,750,000
SPLOST VIII	5,276,358	2,473,642	-	-	-	-	2,473,642	-	7,750,000
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
TOTAL SOURCES	6,732,210	8,767,790	1,000,000	-	-	-	9,767,790	-	16,500,000
USES									
LAND	-	-	-	-	-	_	-	_	-
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER-See description above	6,732,210	8,767,790	1,000,000	-	-	-	9,767,790	-	16,500,000
TOTAL CAPITAL COSTS	6,732,210	8,767,790	1,000,000	-	-	-	9,767,790	-	16,500,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	130,000	130,000	130,000	130,000	130,000	650,000	-	650,000
Benefits	-	-	-	-	, -	-	· -	-	-
Operating Expenses	-	85,000	85,000	85,000	85,000	85,000	425,000	-	425,000
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	98,000	-	98,000	-	-	196,000	-	196,000
Fees	_	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(250,000)		(250,000)
NET OPERATIONAL COSTS	-	263,000	165,000	263,000	165,000	165,000	1,021,000	-	1,021,000

Lanierland Park



m: Forsyth County Parks & Recreation Comprehensive Plan Update

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

Project Name:

Matt Community Park-Community Recreation Center

Description

Matt Community Park is located off of State Route 369 and Wallace Tatum Road. This park offers citizens in the northern part of the county access to soccer and lacrosse fields, picnic areas, playgrounds, and walking trails. Master planning is underway. Community meetings expected to begin in May 2021. Construction is planned for 2023-2024.

<u>SOURCES</u>
IMPACT FEES SPLOST VIII OTHER OTHER OTHER
TOTAL SOURCES
USES
LAND BUILDING EQUIPMENT DESIGN CONTINGENCY OTHER-See description above
TOTAL CAPITAL COSTS
OPERATIONAL IMPACT:

FEES/EXPENSES	
Salaries	
Benefits	
Operating Expenses	
Contingency	
Capital Outlays	
Fees	
NET OPERATIONAL COSTS	

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	1,800,000	-	-	1,800,000	_	1,800,000
	247,150	595,100	3,000,000	5,857,750	5,000,000	-	14,452,850	-	14,700,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
L									
L	247,150	595,100	3,000,000	7,657,750	5,000,000	-	16,252,850	-	16,500,000
	-	595,100	-	-	-	-	595,100	-	595,100
	-	393,100	_	_	-	_	595,100		393,100
	247,150		_	_	_				247,150
	247,130		_	_	_				247,130
	_	_	3,000,000	7,657,750	5,000,000	_	15,657,750	_	15,657,750
			3,000,000	,,03.,,.50	3,000,000		20,007,700		-
E	247,150	595,100	3,000,000	7,657,750	5,000,000	-	16,252,850	-	16,500,000
	Prior	2,022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
L	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-

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Matt Community Center



From: Forsyth County Parks & Recreation Comprehensive Plan Update Special Use Facilities

Recreation Centers/Gymnasiums

Over the past five years, the County has greatly expanded its indoor recreation facilities. The construction of recreation centers with gymnasiums at Fowler Park and Old Atlanta Park, as well as the expansion of indoor facilities at Central Park have greatly improved the indoor facilities available to county residents.



Even with these new indoor facilities, there is a need to construct additional indoor facilities. Almost half (48%) of those surveyed stated a need for recreation centers. When asked if existing facilities were meeting their need only 27% indicated their need for recreation centers were currently being met. Likewise, there was demand expressed in the public workshops, focus groups and one-on-one interviews for additional recreation centers.

The new Recreation Centers are going to be "Community Centers" that will provide for Senior Services and activities. Expenses and positions provided do not include Senior Services.

<u>Project Name:</u> Bennett Park-Master Plan and Renovations

Description

Master plan completed March 2021. The existing park will be demolished. The new park will contain a community building that can be used as a voting precinct. Construction will begin as soon as Lanierland is complete. Construction is expected to ocurr in 2022 and be completed early 2023.

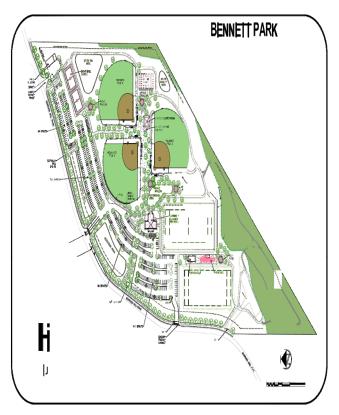
SOURCES
IMPACT FEES SPLOST VIII
OTHER OTHER
OTHER CAPITAL OUTLAY TOTAL SOURCES
USES
<u>USES</u>
LAND BUILDING
LAND
LAND BUILDING EQUIPMENT

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Fees
NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
255,210	-	-	400,000	200,000	-	600,000	_	855,210
646,895	879,000	7,000,000	2,593,395	-	-	10,472,395	-	11,119,290
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
25,500	-	-	-	-	-	25,500	-	25,500
927,605	879,000	7,000,000	2,993,395	200,000	-	11,097,895	-	12,000,000
-	-	-	-	-	-	-	-	
-	879,000	7,000,000	2,993,395	200,000	-	11,072,395	-	11,072,395
-	-	-	-	-	-	-	-	-
902,105	-	-	-	-	-	-	-	902,105
-	-	-	-	-	-	-	-	-
25,500	-	-	-	-	-	-	-	25,500
927,605	879,000	7,000,000	2,993,395	200,000	-	11,072,395	-	12,000,000
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	44,000	44,000	44,000	44,000	176,000	-	176,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	(10,000)	(10,000)	(20,000)	-	(20,000
-	-	44,000	44,000	34,000	34,000	156,000	-	156,000

Bennett Park Site Plan



<u>Project Name:</u> Sharon Springs Park-Master Plan and Renovation

Description

This project includes a new community building, parking lot improvements (curb and gutter), tennis court renovations, baseball/softball fields, drainage improvements, playground, rubberized surface and shade covers, landscape improvements. Construction is expected to begin early 2022. Project is expected to be completed by early 2023.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
IMPACT FEES	21,925	-	2,500,000	1,500,000	-	-	4,000,000	-	4,021,925
SPLOST VIII	998,800	5,479,275	5,000,000	-	-	-	10,479,275	-	11,478,075
OTHER	-	-	-	-	-	-	-	-	- 1
OTHER	-	-	-	-	-	-	-	-	- 1
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	1,020,725	5,479,275	7,500,000	1,500,000	-	-	14,479,275	-	15,500,000
USES									
LAND	-	-	-	-	-	-	-	_	_
BUILDING	-	-	-	-	-	-	-	-	- 1
EQUIPMENT	-	-	-	-	-	-	-	-	- 1
DESIGN	1,020,725	-	-	-	-	-	-	-	1,020,725
CONTINGENCY	-	-	-	-	-	-	-	-	- '
OTHER-See description above	-	5,479,275	7,500,000	1,500,000	-	-	14,479,275	-	14,479,275
TOTAL CAPITAL COSTS	1,020,725	5,479,275	7,500,000	1,500,000	-	-	14,479,275	-	15,500,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									ļ
Salaries	-	-	44,000	44,000	44,000	44,000	176,000	-	176,000
Benefits	-	-	-	-	· -	-	· ·	-	-
Operating Expenses	-	-	25,000	25,000	25,000	25,000	100,000	-	100,000
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Fees	-	-	(20,000)	(20,000)	(20,000)	(20,000)	(80,000)	-	(80,000)
NET OPERATIONAL COSTS	-	-	49,000	49,000	49,000	49,000	196,000	-	196,000

From: Forsyth County Parks & Recreation Comprehensive Plan Update



Sharon Springs Walking Trail

FULL TIME POSITIONS:

PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

Project Name:

Midway Park-Improvements

Description

Improvements include, community building renovations (flooring), resurface tennis courts, a new pavilion, landscape improvements, new score booths at fields 1, 2, 3, drainage improvements, storage building for athletics equipment, parking expansion, renovation of restroom/concession building, and a new playground. Construction expected to be complete by end of 2021.

<u>SOURCES</u>
IMPACT FEES
SPLOST VIII
OTHER
OTHER
OTHER
TOTAL SOURCES
USES
LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER-See description above
TOTAL CAPITAL COSTS
OPERATIONAL IMPACT:

OPERA	TIONAL	IMPACT:

EXPENSES Salaries Benefits **Operating Expenses** Contingency Capital Outlays Fees NET OPERATIONAL COSTS

FULL TIME POSITIONS: PART TIME ATTENDANTS SEASONAL SUMMER STAFF

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
188,265	_	_	_	_	-	_	_	188,265
1,433,723	1,478,012	-	-	-	-	1,478,012	-	2,911,735
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,621,988	1,478,012	-	-	-	-	1,478,012	-	3,100,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-		-	-
1,621,988	1,478,012	-	-	-	-	1,478,012	-	3,100,00
1,621,988	1,478,012	-	-	-	-	1,478,012	-	3,100,00
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-		-	-	-	-
-	-	-	-	-	-	-	-	-
	_			-	-	-	-	-
				-				

From: Forsyth County Parks & Recreation Comprehensive Plan Update



Midway Park

Current needs:

Community building renovations (flooring)

Tennis courts resurfacing

Pavilion renovations

Landscape improvements

New score booths at fields 1,2,3

Drainage improvements

Storage building for athletics equipment

Parking expansion

Renovate restroom/concession building

Renovate playground

<u>Project Name:</u> Sawnee Mountain Park-Renovations

Description

Fees

NET OPERATIONAL COSTS

FULL TIME POSITIONS:

PART TIME ATTENDANTS

SEASONAL SUMMER STAFF

Project includes pavilion and A/B complex buildings roof replacement, basketball courts resurfacing, score area improvements, fences/backstops replacement, baseball/softball fields improvements, restrooms renovations, roll up door on maintenance shop repairs, drainage improvements at fields #4, 5 and 6, landscape improvements, walking path improvements, parking restriping, tennis court reconstruction, storage building for athletics equipment, renovation of community building. Construction is expected to begin May 2021 and be completed by early 2022.

<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
IMPACT FEES	242,350	-	-	-	-	-	-	_	242,350
SPLOST VIII	2,711,572	46,078	-	-	-	-	46,078	-	2,757,650
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	2,953,922	46,078	-	-	-	-	46,078	-	3,000,000
USES									
LAND	-	-	-	-	-	-	-	-	
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER-See description above	2,953,922	46,078	-	-	-	-	46,078	-	3,000,000
TOTAL CAPITAL COSTS	2,953,922	46,078	-	-	-	-	46,078	-	3,000,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-



Sawnee Mountain Park

Current Needs:

Current Needs:
Pavilion and A/B complex buildings roof replacement
Basketball courts resurfacing
Score area improvements
Fences/Backstops replacement
Baseball/Softball Fields regrading
Restrooms renovations
Roll up door on maintenance shop repairs
Drainage improvements at Fields #4, 5 and 6
Landscape improvements
Walking path improvements

Parking restriping

Tennis court reconstruction Storage building for athletics equipment

Renovate community building

Project Name: Coal Mountain Park-Improvements

Description

Improvements include resurfacing tennis courts, tennis court lighting, community building kitchen improvements, playground replacement, storage building for athletics equipment, resurface miracle league field and landscape upgrades. Project is delayed pending road alignment and town center.

SOURCES
IMPACT FEES
SPLOST VIII
OTHER
OTHER
OTHER
TOTAL SOURCES
USES
USES
<u>USES</u> LAND
LAND
LAND BUILDING
LAND BUILDING EQUIPMENT
LAND BUILDING EQUIPMENT ADMINISTRATION
LAND BUILDING EQUIPMENT ADMINISTRATION CONTINGENCY
LAND BUILDING EQUIPMENT ADMINISTRATION CONTINGENCY

OPERATIONAL IMPACT:

EXPENSES	
Salaries	
Benefits	
Operating Expenses	
Contingency	
Capital Outlays	
Fees	
NET OPERATIONAL COSTS	

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

Prid	or	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	-	-	-	-	-	_
	-	-	-	625,000	-	-	625,000	-	625,000
	-	250,000	1,625,000	-	-	-	1,875,000	-	1,875,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	250,000	1,625,000	625,000	-	-	2,500,000	-	2,500,000
	_	-	-	-	-	-	-	-	_
	-	250,000	1,625,000	-	-	-	1,875,000	-	1,875,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	625,000	-	-	625,000	-	625,000
	-	250,000	1,625,000	625,000	-	-	2,500,000	-	2,500,000
Prid	or	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	_	-	-	-	-	-	_	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	26,000	26,000	26,000	78,000	-	78,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	26,000	26,000	26,000	78,000	-	78,000



Coal Mountain Miracle Field



Coal Mountain Universal Playground

Current needs:

Tennis court resurfacing
Tennis court lighting
Community building kitchen improvements
Playground replacement
Storage building for athletics equipment
Resurface Miracle League Field
Landscape improvements

Project Name: Sawnee Mountain Park- Community Building

Description New Community Building

<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	_	-	-	_	-	_
IMPACT FEES	-	-	-	-	2,300,000	700,000	3,000,000	-	3,000,000
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	2,300,000	700,000	3,000,000	-	3,000,000
USES									
LAND	_	-	-	_	-	-	-	-	-
BUILDING	-	-	-	-	2,300,000	700,000	3,000,000	-	3,000,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER-See description above	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	-	-	-	2,300,000	700,000	3,000,000	-	3,000,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Fees	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

FULL TIME POSITIONS:
PART TIME ATTENDANTS
SEASONAL SUMMER STAFF



Forsyth County Libraries Capital Improvement Program



Forsyth County Libraries Capital Improvement Program

Capital

							Page
Project Name	2022	2023	2024	2025	2026	Total	Number
Generator for Cumming Library	87,220	-	-	-	-	87,220	4
Replacement of automated materials handling (AMH) system at the Post Road Library	200,000	-	-	-	-	200,000	5
Denmark Library- Design, construction, and equipping	5,800,000	7,000,000	100,000	-	-	12,900,000	6
HVAC/LED/Other	244,000	170,184	22,276	88,500	-	524,960	7
Reno of Hampton Park Library	-	-	-	-	500,000	500,000	8
Total Capital Costs	6,331,220	7,170,184	122,276	88,500	500,000	14,212,180	-
Operational Costs	-	481,977	1,183,243	1,210,001	1,237,562	4,112,783	-
Denmark Library- Design, construction, and equipping	 						_

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures.



Planning Source: Forsyth County Library 5 year Capital Improvement Program (2022-2026)

Project Type: Consolidated Program 2022-2026

Sources:

IMPACT FEES

SPLOST VIII

OTHER-CAPITAL OUTLAY LIBRARY

GRANT

OTHER - Fund Balance

Uses: Capital

Total Capital Costs

Net Operational Costs

I	2022	2023	2024	2025	2026	Total
	1,000,000	300,000	-	-	-	1,300,000
	2,900,000	6,700,000	100,000	-	-	9,700,000
	-	35,000	-	-	500,000	535,000
	2,065,610	67,592	11,138	44,250	-	2,188,590
	365,610	67,592	11,138	44,250	-	488,590
	6,331,220	7,170,184	122,276	88,500	500,000	14,212,180
	6,331,220	7,170,184	122,276	88,500	500,000	14,212,180
	_	·	_	•	•	•
	-	481,977	1,183,243	1,210,001	1,237,562	4,112,783

Project Name: Generator for Cumming Library and Other Facilities Projects

<u>Description</u> Other building improvements could be made at the same time if generator is less than \$200K.

SOURCES

IMPACT FEES
SPLOST VIII
OTHER-CAPITAL OUTLAY
GRANT
OTHER-Fund Balance
TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	_	_	-	-	-	_	_	_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
56,390	43,610	-	-	-	-	43,610	-	100,000
56,390	43,610	-	-	-	-	43,610	-	100,000
112,780	87,220	-	-	-	=	87,220	-	200,000
-	-	-	-	-	-	-	-	-
	56,000	-	-	-	-	56,000	-	56,000
112,780	31,220	-	=	=	-	31,220	-	144,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-		-	-	-	-	-	-	-
112,780	87,220	=	=	=	=	87,220	-	200,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
_	_	-	-	-	_	-	_	
			<u>-</u>					



Project Name: AMH system upgrade

<u>Description</u> Replacement of automated materials handling (AMH) system at the Post Road Library

so	UR	CES	

IMPACT FEES
SPLOST VIII
UNDETERMINED
OTHER-CAPITAL OUTLAY
GRANT
OTHER-Fund Balance
TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

Operating Expenses

Contingency Capital Outlays Other NET OPERATIONAL COSTS

Pric	or	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
		200,000					200,000		200,000
	-	200,000	-	-	-	-	200,000	-	200,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	200,000	-	-	-	-	200,000	-	200,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	200,000	-	-	-	-	200,000	-	200,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-



AMH System

Project Name: Denmark Library- Design, construction, and equipping

<u>Description</u> New Library

5	υ	U	к	C	Ŀ۵

IMPACT FEES
SPLOST VIII
OTHER-CAPITAL OUTLAY
OTHER-GRANT

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	1,000,000	300,000	-	-	-	1,300,000	-	1,300,000
-	2,900,000	6,700,000	100,000			9,700,000	-	9,700,000
-	-	-	-	-	-	-	-	-
100,000	1,900,000		-	-	-	1,900,000	-	2,000,000
100,000	5,800,000	7,000,000	100,000	-	-	12,900,000	-	13,000,000
-	-	-	-	-	-	_		_
100,000	5,800,000	7,000,000	100,000	-	-	12,900,000	-	13,000,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
100,000	5,800,000	7,000,000	100,000	-	-	12,900,000	-	13,000,000
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	481,977	1,183,243	1,210,001	1,237,562	4,112,783	-	4,112,783
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	481,977	1,183,243	1,210,001	1,237,562	4,112,783	-	4,112,783



Denmark Library/Undeveloped Site

Project Name: HVAC, LED, repaving parking lot and other projects

Description HVAC at several locations, LED lights at Post Road, Repaving the parking lot at Hampton Park and several other project

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
IMPACT FEES	_	-	-	_	-	_	_	_	_
SPLOST VIII	-	-	-			-	-	-	-
OTHER-CAPITAL OUTLAY LIBRARY	-	-	35,000	-	-	-	35,000	-	35,000
OTHER-MRR Grant	-	122,000	67,592	11,138	44,250	-	244,980	-	244,980
Other - Fund Balance		122,000	67,592	11,138	44,250		244,980		244,980
TOTAL SOURCES	-	244,000	170,184	22,276	88,500	-	524,960	-	524,960
USES									
LAND	-	-	-	-	-		_	-	_
BUILDING	-	68,000		-	-	-	68,000	-	68,000
EQUIPMENT	-	176,000	135,184	22,276	88,500	-	421,960	-	421,960
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-		35,000	-	-	-	35,000	-	35,000
TOTAL CAPITAL COSTS	-	244,000	170,184	22,276	88,500	-	524,960	-	524,960
Operating Expenses	-	-	-	-	-		-		_
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Project Name: Renovation of Hampton Park Library

Description

Upfit would include new carpet, paint, furniture, AskUSDesk, AMH, and area reconfiguration and remodeling of quiet room and staff work room to accommodate AMH. Project is expected to be completed in 2026.

SOURCES

IMPACT FEES
SPLOST VIII
OTHER-CAPITAL OUTLAY LIBRARY
OTHER-MRR Grant

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

Operating Expenses Contingency Capital Outlays Other NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
=	-	-	=	-	500,000	500,000	-	500,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	500,000	500,000	-	500,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	250,000	250,000	-	250,000
-	-	-	-	-	250,000	250,000	-	250,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	500,000	500,000	-	500,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-





Forsyth County Fire Department and Radio System Capital Improvement Program



Planning Source: Forsyth County Fire Department & Radio System 5 year Capital Improvement Program

(2022-2026)

Forsyth County Fire Department and Radio System

Project Type: Consolidated Program 2022-2026

Sources:

SPLOST VI IMPACT FEES

SPLOST VIII

CAPITAL OUTLAY (Radio System)
OTHER - Sell Old Station 15 Property

CASH FROM OPERATIONS

Uses: Capital

Total Capital Costs

Net Operational Costs

2022	2023	2024	2025	2026	Total
2,741,132	-	-	-	-	2,741,132
1,535,637	3,088,545	1,200,000	-	-	5,824,181
4,211,821	9,528,864	1,180,514	-	-	14,921,200
2,415,585	800,000	485,000	2,000,000	-	5,700,585
-	1,000,000	-	-	-	1,000,000
6,549,595	4,708,428	732,527	754,503	777,138	13,522,191
17,453,770	19,125,838	3,598,041	2,754,503	777,138	43,709,290
17,453,770	19,125,838	3,598,041	2,754,503	777,138	43,709,290
, 55,115	-, -,	-,,	, = 1,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2, 20,200
729,755	878,530	992,893	1,058,432	1,093,865	4,753,474



Forsyth County Fire Department & Radio System Capital Improvement Program

Capital

Project Name	Prior	2022	2023	2024	2025	2026	Total -5 year CIP	Future	Total	Page #
Fire Station 11 - Pittman Road	6,209,800	-	-	-	-	-	-	-	6,209,800	4
Fire Station 9-Hwy 369	578,981	4,276,769	2,180,259	-	-	-	6,457,028	-	7,036,009	5
Fire Station 15 - Haw Creek	1,534,857	4,281,235	2,230,377	-	-	-	6,511,612	-	8,046,468	6
Fire Training Complex - Site Development	100,825	140,000	3,934,413	-	-	-	4,074,413	-	4,175,238	7
Fire Training Complex - Fire Academy & Training Support Facility	-	120,000	2,744,625	-	-	-	2,864,625	13,500,000	16,364,625	8
Fire Training Complex - Logistics and Supply	-	102,500	-	2,380,514	-	-	2,483,014	-	2,483,014	9
Fire Training Complex - Training Tower	-	-	-	-	-	-	-	4,642,140	4,642,140	10
Fire Alarm Alerting System	-	1,033,610	-	-	-	-	1,033,610	-	1,033,610	11
Fire Training Complex - Burn Building, Storage Building & Outdoor Pavilion	-	250,000	4,594,387	-	-	-	4,844,387	-	4,844,387	12
Fire Training Complex - EVOC Course	-	-	-	-	-	-	-	800,000	800,000	13
Fire Station 16 - Old Federal Road	-	600,000	-	-	-	-	600,000	8,500,000	9,100,000	14
Fire Station 13 - Canton Highway	230,488	-	-	-	-	-	-	8,500,000	8,730,488	15
Fire Station 10 - Old Atlanta Rd	-	600,000	-	-	-	-	600,000	7,300,000	7,900,000	16
Fire Apparatus - Heavy Rescue Unit	-	765,626	382,813	-	-	-	1,148,439	-	1,148,439	17
Fire Apparatus - Hazardous Materials Unit	-	798,667	399,333	-	-	-	1,198,000	-	1,198,000	18
Fire Apparatus - Platform Aerial Truck	-	1,001,419	500,709	-	-	-	1,502,128	-	1,502,128	19
Fire Apparatus -New/ Replacement	-	1,068,360	1,358,922	732,527	754,503	777,138	4,691,450	-	4,691,450	20
Fire Training Complex - Fire Maintenance	-	-	-	-	-	-	-	4,440,000	4,440,000	21
Fire Training Complex - Fire Admin	-	-	-	-	-	-	-	13,500,000	13,500,000	22
Radio System Upgrades	-	2,415,585	800,000	485,000	2,000,000	-	5,700,585	-	5,700,585	23
Total Capital Costs	8,654,950	17,453,770	19,125,838	3,598,041	2,754,503	777,138	43,709,290	61,182,139	113,546,379	

Operational

- h						
Project Name	2022	2023	2024	2025	2026	Total
Fire Station 11 - Pittman Road	729,755	792,410	819,643	847,866	877,118	4,066,792
Fire Station 9-Hwy 369	-	6,000	12,000	12,360	12,731	43,091
Fire Station 15 - Haw Creek	-	6,000	12,000	12,360	12,731	43,091
Fire Training Complex - Site Development	-	-	-	-	-	-
Fire Training Complex - Fire Academy	-	-	38,625	39,784	40,977	119,386
Fire Training Complex - Logistics and Supply	-	-	-	32,118	33,082	65,200
Fire Training Complex - Training Tower	-	-	-	-	-	-
Fire Alarm Alerting System	-	74,120	76,250	78,538	80,894	309,801
Fire Training Complex - Burn Building	-	-	4,375	4,506	4,506	13,387
Fire Training Complex - EVOC Course	-	-	-	-	-	-
Fire Station 16 - Old Federal Road	-	-	-	-	-	-
Fire Station 13 - Canton Highway	-	-	-	-	-	-
Fire Station 10 - Old Atlanta Rd	-	-	-	-	-	-
Fire Apparatus - Heavy Rescue Unit	-	-	10,000	10,300	10,609	30,909
Fire Apparatus - Hazardous Materials Unit	-	-	10,000	10,300	10,609	30,909
Fire Apparatus - Platform Aerial Truck	-	-	10,000	10,300	10,609	30,909
Fire Apparatus -New/ Replacement	-	-		-	-	-
Fire Training Complex - Fire Maintenance	-	-	-	-	-	-
Fire Training Complex - Fire Admin	-	-	-	-	-	-
E911 Upgrades	-	-	-	-	-	-
Total Operational Costs	729,755	878,530	992,893	1,058,432	1,093,865	4,753,474

Project Name: Fire Station 11 - Pittman Road

Description

Fire Station 11 is a newly constructed fire station in the western part of the County. Fire Station 11 will be a four bay fire station funded by SPLOST VI and Impact Fees. This new fire station will reduce the ISO Fire rating to accepatble levels in this part of the County. This will also help the County reduce the response times between stations 2, 4, and 1. The building will be approximately 12,500 square feet.

Forsyth County Fire Department and Radio System

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	3,111,607							_	3,111,607
IMPACT FEES	2,982,462								2,982,462
SPLOST VIII	2,362,402								2,382,402
CAPITAL OUTLAY	115,731								115,731
OTHER-TBD	113,731								115,751
CASH OPERATIONS	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_
TOTAL SOURCES	6,209,800	-	-	-	-	-	-	-	6,209,800
USES									
LAND	420,000		-	-	-	_	_	-	420,000
BUILDING	4,500,388	-	-	-	-	-	-	-	4,500,388
EQUIPMENT	919,725	-	-	-	-	-	-	-	919,725
DESIGN	369,687	-	-	-	-	-	-	-	369,687
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	6,209,800	-	-	-	-	-	-	-	6,209,800
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	511,000	526,330	542,120	558,383	575,135	592,389	2,794,357	-	2,794,357
Benefits	160,000	164,800	173,040	181,692	190,777	200,315	910,624	-	910,624
Operating Expenses	37,500	38,625	77,250	79,568	81,955	84,413	361,810	-	361,810
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	_		-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	708,500	729,755	792,410	819,643	847,866	877,118	4,066,792	-	4,066,792



Forsyth County Fire Station 11

Project Name: Fire Station 9-Hwy 369

Description

Fire Station 9 is scheduled for a replacement four bay fire station. Currently Fire Station 9 is a two bay station with 3 fireman per shift. This fire station houses a Fire Engine and a Medical Rescue Unit. This station is currently not well suited for 24 hour operation, which is needed to service the local area. The building will be approximately 12,500 square feet.

Forsyth County Fire Department and Radio System

<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	30,007	2,741,132			-	_	2,741,132	-	2,771,139
IMPACT FEES	548,974	1,535,637	2,180,259	-	-	-	3,715,896		4,264,870
SPLOST VIII	-	-	-	-	-	-	· · · · ·	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	578,981	4,276,769	2,180,259	-	-	-	6,457,028	-	7,036,009
USES									
LAND	279,810		-	-	-	-	_	-	279,810
BUILDING	20,468	4,213,488	2,116,978	-	-	-	6,330,467	-	6,350,935
EQUIPMENT	-	-	-	-	-	-	-	-	-
DESIGN	246,523	63,281	63,281	-	-	-	126,561	-	373,084
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	32,180	-	-	-	-	-	-	-	32,180
TOTAL CAPITAL COSTS	578,981	4,276,769	2,180,259	-	-	-	6,457,028	-	7,036,009
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	_		-
Benefits	-	-	-	-	-	-	_		-
Operating Expenses	-	-	6,000	12,000	12,360	12,731	43,091	-	43,091
Contingency	-	-	-	-	-		-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	6,000	12,000	12,360	12,731	43,091	-	43,091



Fire Station 9

<u>Project Name:</u> Fire Station 15 - Haw Creek

Type:

Description

This fire station will be upgraded to a four bay station for increased levels of service. This fire station is located off of highway 20 in the eastern part of Forsyth County. Currently Fire Station 15 is equipped with a dive unit and a swift water rescue boat to service Lake Lanier. The building will be approximately 12,500 square feet.

Forsyth County Fire Department and Radio System

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	1,280,294	-	-	-	-	_	_	-	1,280,294
IMPACT FEES	254,563	-	908,286	-	-	-	908,286	-	1,162,848
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER - Sell Old Station 15 Property	-	-	1,000,000	-	-	-	1,000,000	-	1,000,000
CASH OPERATIONS	-	4,281,235	322,091	-	-	-	4,603,326	-	4,603,326
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	1,534,857	4,281,235	2,230,377	-	-	-	6,511,612	-	8,046,468
USES									
LAND	1,280,294	-	-	-	-	-	-	-	1,280,294
BUILDING	85,296	4,187,013	2,136,155	-	-	-	6,323,168	-	6,408,464
EQUIPMENT	-	-	-	-	-	-	-	-	-
DESIGN	169,266	94,222	94,222	-	-	-	188,444	-	357,710
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	1,534,857	4,281,235	2,230,377	-	-	-	6,511,612	-	8,046,468
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	_	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	6,000	12,000	12,360	12,731	43,091	-	43,091
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other NET OPERATIONAL COSTS			- 6 000	12.000	12 200	12 721	42.004		43,091
NET OPERATIONAL COSTS		-	6,000	12,000	12,360	12,731	43,091	-	43,091



Fire Station 15

<u>Project Name:</u> Fire Training Complex - Site Development

Description

In 2018, the county purchased approximately 36 acres of land for the Fire Department's new training and logistics center. The next step is the required site development which includes installation of infrastructure for the multiple buildings that will comprise the training and logistics center. (Installation of roads, power, water, natural gas, sewer, etc.)

Forsyth County Fire Department and Radio System

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	100,825	140,000	3,934,413	-	-	-	4,074,413	-	4,175,238
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	100,825	140,000	3,934,413	-	-	-	4,074,413	-	4,175,238
USES									
LAND	100,825	140,000	3,934,413	-	-	-	4,074,413	-	4,175,238
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	100,825	140,000	3,934,413	-	-	-	4,074,413	-	4,175,238
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-		-		-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Fire Training Complex

Additional information:

A new training center has been a needed since the beginning of the professional era of the Forsyth County Fire Department.

Project Name: Fire Training Complex - Fire Academy & Training Support Facility

Description

The department's new Fire Academy will require classrooms for fire education and training. These classrooms will also require some office space for the on-site fire instructors. A separate training support facility will also be required. Training support facility will be used as the Fire Academy until the Fire Academy can be funded and built.

Forsyth County Fire Department and Radio System

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-		-	-
-	120,000	2 744 625	-	-	-	2.004.625	-	2,864,625
-	120,000	2,744,025	-	-	-		-	2,804,025
-	-	-	-	-	-		-	-
-	-	-	-	-	-	-	13,500,000	13,500,000
-	-	-	-	-	-	-	-	-
-	-	-		-				-
-	120,000	2,744,625	-	-		2,864,625	13,500,000	16,364,625
_	_	-	_	-	-	_	_	_
_	120.000	2.744.625	_	_	-	2.864.625	13.500.000	16,364,625
_	-	-	_	-	_	-	-	-
_	-	-	_	-	_	_	-	_
_	-	-	_	-	_	_	-	_
_	_	_	_	_	_	_	_	_
								-
-	120,000	2,744,625	-	-	-	2,864,625	13,500,000	16,364,625
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	38,625	39,784	40,977	119,386	-	119,386
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	38,625	39,784	40,977	119,386	-	119,386
	- - - - - - - - - - - - - - - - - - -	- 120,000 120,000 120,000 120,000	- 120,000 2,744,625	- 120,000 2,744,625	- 120,000 2,744,625	- 120,000 2,744,625	- 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 - 120,000 2,744,625 2,864,625 Prior 2022 2023 2024 2025 2026 5 Year TOTAL - 138,625 39,784 40,977 119,386	- 120,000 2,744,625 2,864,625 13,500,000 2,864,625 2,864,625 13,500,000 2,864,625 13,500,000



Fire Training Complex - Fire Academy & Training Support Facility

	CAPITAL IMPROVEMENT PROGRAM-FIRE DEPARTMENT
Project Name:	Fire Training Complex - Logistics and Supply

Type:

Description

Forsyth County Fire Department and Radio System

SOURCES

SPLOST VI
IMPACT FEES
SPLOST VIII
CAPITAL OUTLAY
OTHER-TBD
CASH OPERATIONS

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

TOTAL REVENUE

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

A dedicated logistics and supply warehouse is of critical value for supply chain operations and would replace currently three mobile homes and multiple small tool storage sheds. Consolidating all supply and logistics functions within the same structure would allow quartermaster team to receive in bulk supply and issue out individual and firehouse supply orders efficiently and effectively. Both the Sheriff's office and the school system have their own supply logistics systems that work well.

						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	1,200,000	-	-	1,200,000	-	1,200,0
-	102,500	-	1,180,514	-	-	1,283,014	-	1,283,0
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	102,500	-	2,380,514	-	-	2,483,014	-	2,483,0
-	-	-	-	-	-	-	-	
-	102,500	-	2,380,514	-	-	2,483,014	-	2,483,0
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-		-	
-	102,500	-	2,380,514	-	-	2,483,014	-	2,483,
						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
	-		-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-				-	
-	-	-	-	32,118	33,082	65,200	-	65,2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-			-	-	
-	-	-	-	32,118	33,082	65,200	-	65,



Fire Training Complex- Logistics and Supply

Project Name: Fire Training Complex - Training Tower

<u>Description</u>
A tower must be purpose designed end built with multiple above and below grade levels and props and

challenges that challenge firefighters and deputies with realistic encounters. The current training tower is of all wood construction with limited remaining useful life. The new tower will be custom built

Forsyth County Fire Department and Radio System

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	_	_	_	_	-	_	_	_	
IMPACT FEES	-	-	-		-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	4,642,140	4,642,140
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	-	-	-	4,642,140	4,642,140
USES									
LAND	_		-	-	_	-	_	-	
BUILDING	-	-	-	-	-	-	-	4,642,140	4,642,140
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	
TOTAL CAPITAL COSTS	-	-	-	-	-	-	-	4,642,140	4,642,140
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Fire Training Complex - Training Tower

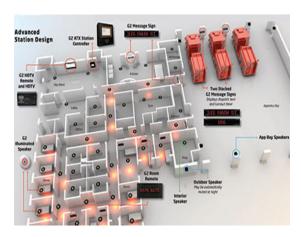
Project Name: Fire Alarm Alerting System

Description

A fire station alerting system will provide for an increased preparedness, reliability, speed, safety and redundancy within the dispatch system. It will also establish agency-wide monitoring of all station peripheral equipment and report any failures to a host monitoring system. Such a system will allow for remote monitoring of the fire station security from the 911 dispatch center when the fire station is empty.

Forsyth County Fire Department and Radio System

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	-	-	-	-	_	-	_	-	-
IMPACT FEES	-	-	-	-	-	-	_	-	-
SPLOST VIII	-	1,033,610	-	-	-	-	1,033,610	-	1,033,610
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	1,033,610	-	-	-	-	1,033,610	-	1,033,610
USES									
LAND	_	-	_	_	_	_	_	_	_
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	1,033,610	-	-	-	-	1,033,610	-	1,033,610
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	1,033,610	-	-	-	-	1,033,610	-	1,033,610
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	74,120	76,250	78,538	80,894	309,801	-	309,801
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	74,120	76,250	78,538	80,894	309,801	-	309,801



Fire Alert System

Description:

A per station cost of \$74K is anticipated that will include hardware, software, and installation and will account for the entire fire station alerting system per facility. A total of 14 fire stations are included.

Project Name: Fire Training Complex - Burn Building, Storage Building & Outdoor Pavilion

<u>Description</u> A purpose-built, long-life, concrete burn building to replace the current, nearly 20 year old burn building made from

 $repurposed\ shipping\ containers, and\ designed\ by\ the\ manufacturer\ to\ last\ a\ maximum\ of\ 10\ years.\ This\ building\ will\ facilitate$

training and certifying firefighters.

Burn building might be used by other regional departments for training but with cost sharing of building/training expenses.

Forsyth County Fire Department and Radio System

							5 Year		
<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	250,000	963,410	-	-	-	1,213,410	-	1,213,410
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	3,630,977	-	-	-	3,630,977	-	3,630,977
TOTAL SOURCES	-	250,000	4,594,387	-	-	-	4,844,387	-	4,844,387
USES									
LAND	-		-	-	-	-	-	-	-
BUILDING	-	250,000	4,594,387	-	-	-	4,844,387	-	4,844,387
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	250,000	4,594,387	-	-	-	4,844,387	-	4,844,387
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-		-
EXPENSES Salaries		_	_	-	_	_		-	_
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	4,375	4,506	4,506	13,387	-	13,387
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	4,375	4,506	4,506	13,387	-	13,387



Fire Training Complex - Burn Building, Storage Building & Outdoor Pavilion

<u>Project Name:</u> Fire Training Complex - EVOC Course

Description

An emergency vehicles operations course (EVOC) is a current deficiency in Forsyth County. While the department has trained, certified instructors in proper emergency vehicle control, it lacks a dedicated location to safely and properly conduct such training. A modern, purpose-designed and built course will include a large, flat area for vehicle control, cone courses, and PIT training. It will also have included a skid pan and modest road course.

Forsyth County Fire Department and Radio System

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	_	_	-	_	-	_	_	-	
IMPACT FEES	-		-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	800,000	800,000
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	-	-	-	800,000	800,000
USES									
LAND	-	-	-	-	-	-	-	-	-
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	800,000	800,000
									-
TOTAL CAPITAL COSTS	-	-	-	-	-	-	-	800,000	800,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	_	_	_	_	-	-	-	-	_
Benefits	_	_	_	_	-	-	-	-	_
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Fire Training Complex - EVOC Course

Project Name: Fire Station 16 - Old Federal Road

Description

Fire station 16 is a new fire station scheduled to be constructed after 2025. This will be a four bay fire station that will be in the most northwestern part of the county off of Old Federal highway. This station will help stations 3 and 4 with response times and help cover the remaining areas with high ISO levels. Funding for this Fire Station will come from Impact Fees.

<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	_	-	-
IMPACT FEES	-	-	-	-	-	-	-	8,500,000	8,500,000
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	600,000	-	-	-	-	600,000	-	600,000
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	600,000	-	-	-	-	600,000	8,500,000	9,100,000
USES									
LAND	-	600,000	-	-	-	-	600,000	-	600,000
BUILDING	-	-	-	-	-	-	-	7,300,000	7,300,000
EQUIPMENT	-	-	-	-	-	-	-	1,200,000	1,200,000
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	600,000	-	-	-	-	600,000	8,500,000	9,100,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	_	-	-
Benefits	_	-	-	-	-	_	_	-	-
Operating Expenses	-	-	-	-	-	-	_	_	-
Contingency	-	-	-	-	-	-	_	-	-
Capital Outlays	-	-	-	-	-	-	_	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Project Name: Fire Station 13 - Canton Highway

Description

Fire station 13 is a new fire station scheduled to be constructed after 2025. This will be a four bay fire station that will be off of highway 20 by Sawnee Mountain. This station will help stations 1 and 4 with response times. Funding for this Fire Station will come from Impact Fees.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI								_	
IMPACT FEES	_	_	_	_	_		_	8,500,000	8,500,000
SPLOST VIII			_	_	_	_	_	-	8,300,000
CAPITAL OUTLAY	_	_	_	_	_	_	_	_	_
OTHER-TBD	_	_	_	-	-	_	_	-	-
CASH OPERATIONS	230,488	_	_	_	_	_	_	_	230,488
	-	_	-	-	_	_	_	-	-
TOTAL SOURCES	230,488	-	-	-	-	-	-	8,500,000	8,730,488
USES									
LAND	230,488	-	_	-	_	_	_	-	230,488
BUILDING	-	-	-	-	-	-	-	7,300,000	7,300,000
EQUIPMENT	-	-	-	-	-	-	-	1,200,000	1,200,000
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	230,488	-	-	-	-	-	-	8,500,000	8,730,488
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	_	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Project Name: Fire Station 10 - Old Atlanta Rd

Description

Fire Station 10 is scheduled for a replacement four bay fire station. Currently Fire Station 10 is a two bay station with 3 firefighters per shift. This fire station houses a Fire Engine and a Medical Rescue Unit. The building will be approximately 12,500 square feet.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	_	_	_	_	_	_	_	_	_
IMPACT FEES	_	_	-	_	_	_	_	_	-
SPLOST VIII	_	_	-	_	_	_	_	-	-
CAPITAL OUTLAY	_	_	-	_	_	_	_	-	-
OTHER-TBD	-	-	-	-	-	_	_	7,300,000	7,300,000
CASH OPERATIONS	-	600,000	-	-	-	-	600,000	· · ·	600,000
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	600,000	-	-	-	-	600,000	7,300,000	7,900,000
USES									
LAND	-	600,000	-	-	-	-	600,000	-	600,000
BUILDING	-	-	-	-	-	-	-	7,300,000	7,300,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	600,000	-	-	-	-	600,000	7,300,000	7,900,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	_	_	-	_	_	_	_	_	-
Benefits	_	_	_	_	_	_		_	_
Operating Expenses		_	_	_	_	-		_	_
Contingency	_	_	_	_	_	_	_	_	_
Capital Outlays	_	_	-	_	_	_	_	_	-
Other	_	-	-	-	_	_	_	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Project Name: Fire Apparatus - Heavy Rescue Unit

Description

The Forsyth County Fire Department's Technical Rescue team specializes in responding to and mitigating unique and challenging rescue events that range from motor vehicle accident entrapments, industrial accidents, tower rescues, confined space rescues, structural collapse, urban search and rescue, and any other unique, difficult, and unusual rescue or recovery. The team currently rely using a 1994 small rescue vehicle from the volunteer era and a small combination pickup/trailer unit. Given the county's growth, a modern, custom-built heavy rescue apparatus is needed. The new apparatus will allow for proper staffing and equipping of a heavy rescue unit appropriate to todays and the future Forsyth County

Location will be Fire Station #12 3530 Settingdown Road

Forsyth County Fire Department and Radio System

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	_	_	-	_	_	_	_	-	_
IMPACT FEES	-	-	-	-	-	-	_	-	-
SPLOST VIII	-	765,626	382,813	-	-	-	1,148,439	-	1,148,439
CAPITAL OUTLAY	-	-	· -	-	-	-	-	-	
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	765,626	382,813	-	-	-	1,148,439	-	1,148,439
USES									
LAND	_	-	-	-	-	-	-	-	-
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	765,626	382,813	-	-	-	1,148,439	-	1,148,439
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	765,626	382,813	-	-	-	1,148,439	-	1,148,439
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	ē	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	10,000	10,300	10,609	30,909	-	30,909
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other		<u> </u>	<u> </u>	<u> </u>			<u> </u>	-	
NET OPERATIONAL COSTS	-	-	-	10,000	10,300	10,609	30,909	-	30,909



Fire Apparatus - Heavy Rescue Unit

Justification

This apparatus has been a recognized need by the fire department for some time. The department will experience improved efficiency of time, equipment, training, and mission functionality once this apparatus is in service but the difference in operating and maintenance costs has not been identified.

<u>Project Name:</u> Fire Apparatus - Hazardous Materials Unit

Description

A custom-built hazardous materials apparatus to address the local manufacturing base and transport of hazardous materials through the county. Will be staffed and respond from Fire Station #2 at 4055 Carolene Way.

Forsyth County Fire Department and Radio System

							5 Year		
<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	798,667	399,333	-	-	-	1,198,000	-	1,198,000
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	798,667	399,333	-	-	-	1,198,000	-	1,198,000
USES									
LAND	-	-	-	-	-	-	-	-	-
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	798,667	399,333	-	-	-	1,198,000	-	1,198,000
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	798,667	399,333	-	-	-	1,198,000	-	1,198,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	-	_	-	-	_	_	_	_	-
Benefits	-	_	-	-	_	_	_	_	-
Operating Expenses	-	-	-	10,000	10,300	10,609	30,909	-	30,909
Contingency	-	-	-	-	-	´-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other		<u>-</u>	<u> </u>		_				-
NET OPERATIONAL COSTS	-	-	-	10,000	10,300	10,609	30,909	-	30,909



Fire Apparatus - Hazardous Material Unit

Justification

This apparatus is a component of Goal Area 16 of the Forsyth County Fire Department Strategic Plan 2017-2022. The department will experience improved efficiency of time, equipment, training, and mission functionality once this apparatus is in service

<u>Project Name:</u> Fire Apparatus - Platform Aerial Truck

Description

The Forsyth County Fire Department currently operates an aerial fleet of two frontline apparatus and one reserve apparatus. The request would replace one aerial vehicle. The unit that it replaces will move to our reserve fleet and the current reserve unit will be retired. The new apparatus will likely be purchased as a platform-style device thus providing some diversity in our aerial fleet and will include copious compartment space and tools matching our current companies and their capabilities.

Location: TBD

Forsyth County Fire Department and Radio System

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	1,001,419	500,709	-	-	-	1,502,128	-	1,502,128
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
TOTAL COURCES	-		-	-	-	-	4 502 420	-	- 4 502 420
TOTAL SOURCES	-	1,001,419	500,709	-	-	-	1,502,128	-	1,502,128
USES									
LAND	-	-	-	-	-	-	-	-	-
BUILDING	-	-	-	-	-	-	-	-	-
EQUIPMENT	-	1,001,419	500,709	-	-	-	1,502,128	-	1,502,128
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	1,001,419	500,709	-	-	-	1,502,128	-	1,502,128
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	_	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	10,000	10,300	10,609	30,909	-	30,909
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	10,000	10,300	10,609	30,909	-	30,909



Fire Apparatus - Platform Aerial Truck

Justification

This apparatus is a component of Goal Area 16 of the Forsyth County Fire Department Strategic Plan 2017-2022. The apparatus is expected to reduce the maintenance costs associated with the aerial device fleet by reducing the fleet's average age and improving the overall condition of the fleet.

Project Name: Fire Apparatus -New/ Replacement

Description

Forsyth County Fire Department and Radio System

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	603,561	-	-	-	603,561	-	603,561
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	1,068,360	755,361	732,527	754,503	777,138	4,087,889	-	4,087,889
TOTAL SOURCES	-	1,068,360	1,358,922	732,527	754,503	777,138	4,691,450	-	4,691,450
<u>USES</u>									
LAND	_	-	-	-	-	_	_	_	_
BUILDING	_	_	_	-	-	_	_	_	-
EQUIPMENT	_	1,068,360	1,358,922	732,527	754,503	777,138	4,691,450	_	4,691,450
ADMINISTRATION	_	-	-	- /-	-	-	-	_	-
CONTINGENCY	_	_	_	-	-	_	_	_	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	1,068,360	1,358,922	732,527	754,503	777,138	4,691,450	-	4,691,450
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
REVENUE									
Fees	_	_	_	_	_	_	_	_	_
Other	_	_	_	_	-	_	_	_	-
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EVDENICEC									
EXPENSES									
Salaries Benefits	1	-	-	-	-	-	-	-	-
	1	-	-	-	-	-	-	-	-
Operating Expenses	1	-	-	-	-	-	-	-	-
Contingency	1	-	-	-	-	-	-	-	-
Capital Outlays Other	1	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS				-					
NET OPERATIONAL COSTS									



Equipment

Justification

Replacement of aging equipment and potentially new equipment to meet changing demands of County.

Replacement.

2022: Pumper Ford Flatbed Mini Pumper \$733,360 \$110,000 \$225,000

<u>Project Name:</u> Fire Training Complex - Fire Maintenance

Description

The department's current Fire Maintenance building is a dated, small facility constructed by volunteers in the volunteer era. Some of the department's fire apparatus will not fit into the existing building. The new facility would have two distinct components, a maintenance shop area and office space. If approved, this building would be located at the Fire Training Complex.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	_	_	-	-
IMPACT FEES	-	-	-	-	-	-	-		-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-TBD	-	-	-	-	-	-	-	4,440,000	4,440,000
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	-	-	-	4,440,000	4,440,000
USES									
LAND	-	-	-	-	-	-	-	-	-
BUILDING	-	-	-	-	-	-	-	4,440,000	4,440,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	-	-	-	-	-	-	4,440,000	4,440,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	=	-	-	-	-	-	-
EXPENSES									
Salaries	_	_	_	_	_	_	_	_	_
Benefits									
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	_	-	-	-	-	-	-	-	-
Capital Outlays		_		_				_	
Other		-	-	-	-			_	-
NET OPERATIONAL COSTS									
HET OF ENATIONAL COSTS								-	



Project Name: Fire Training Complex - Fire Admin

Description

In the future, a new Fire Admin building will most likely be needed to support the continued growth of the county and the department. If approved, this building would be located at the Fire Training Complex.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-		-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	42 500 000
OTHER-TBD CASH OPERATIONS	-	-	-	-	-	-	-	13,500,000	13,500,000
CASH OPERATIONS	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	-	-	-	13,500,000	13,500,000
USES									
LAND	_	_	_	-	_	-	_	_	-
BUILDING	-	-	-	-	-	_	-	13,500,000	13,500,000
EQUIPMENT	-	-	-	-	-	_	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	-	-	-	-	-	-	13,500,000	13,500,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-		-	-	-	-	-	-	-
EXPENSES Salaries	_	_	_	_	_	-	_	_	-
Benefits	_	_	_	_	_	_	_	_	_
Operating Expenses		-	_	_	_	-	_	_	-
Contingency		_	_	-	_	_	_	_	_
Capital Outlays	_	-	-	_	_	_	_	_	_
Other	_	_	-	_	_	_	_	_	_
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-



Project Name: Radio System Upgrades

<u>Description</u>
Radio Tower, VHF upgrade to maintain operations, ISSI connection to Hall County.

Project 1 - \$778,615 - ISSI Bridge

This project will create a connection to the Hall County 800MHz system through a Inter RF Subsystem Interface (ISSI) that will allow several of our talk groups to "roam" onto the Hall County system increasing our coverage in the far Northeast part of the county and parts of Lake Lanier where we have little to no coverage. This will benefit the Fire Department, Sheriff's Office and the 911 Center

Forsyth County Fire Department and Radio System

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VI	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	2,415,585	800,000	485,000	2,000,000	-	5,700,585	-	5,700,585
OTHER-TBD	-	-	-	-	-	-	-	-	-
CASH OPERATIONS	-	-	-	-	-	-		-	-
TOTAL CAPITAL COSTS	-	2,415,585	800,000	485,000	2,000,000	-	5,700,585	-	5,700,585
<u>USES</u>									
LAND	_	_	_	_	-	_	_	_	-
BUILDING	_	-	-	_	_	_	_	_	_
EQUIPMENT	_	2,415,585	800,000	485,000	2,000,000	_	5,700,585	_	5,700,585
ADMINISTRATION	_		-	-	-		-	_	5,700,505
CONTINGENCY	_	_	_	_	_		_		_
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	2,415,585	800,000	485,000	2,000,000	-	5,700,585	-	5,700,585
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	TOTAL
TOTAL REVENUE	-	-	-	-	-	-	-	-	-
EXPENSES									
Salaries	_	_	_	_	_		_	_	_
Benefits	_	_	_	_	_	_		_	_
Operating Expenses		_	_	_	_	_			_
Contingency		_	_	_	_		_	_	
Capital Outlays	1	_	_	_	_	_	_	_	
Other		-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-								-
NET OF ENATIONAL COSTS	_							-	-



Project 2 - \$508,280 - VHF Equipment Replacement & Enhancements

Currently the public safety agencies still utilize the old VHF equipment that we had many years ago as a back-up system and is the primary system for the outdoor weather siren system. The Fire Departmentis required, for ISO rating purposes, to have a redundant communications system. This project will replace the repeaters on Sawnee mountain as well as add "satellite receivers" on the towers at Mollyview and Station 10. These satellite receivers will help portable radios and mobile radio connect back to the repeaters on Sawnee mountain. We will utilize our current microwave system to transport the audio and data from the sirens from Mollyview and Station 10 back to Sawnee mountain.



Forsyth County Water and Sewer

Capital Improvement Program



Planning Source: Forsyth County Water and Sewer 5 year Capital Improvement Program (2022-2026)

Project Type: Consolidated Program 2022-2026

Sources:	2022	2023	2024	2025	2026	5 Yr CIP	Future	Total
SPLOST VIII	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000
Bond-Proceeds and Cash Generated	41,759,573	66,468,946	70,844,517	38,985,000	22,510,600	240,568,636	370,442,100	611,010,736
Capital Contributions applied [tap fees]	12,679,360	16,388,250	17,300,000	18,200,000	19,200,000	83,767,610	46,056,400	129,824,010
Other(GEFA & ARPA):	10,500,000	12,300,000	3,100,000	5,200,000	5,200,000	36,300,000	-	36,300,000
Total Sources	65,938,933	97,157,196	93,244,517	64,385,000	48,838,600	369,564,246	417,498,500	787,062,746
Uses: Capital								
Total Capital Costs	65,938,933	97,157,196	93,244,517	64,385,000	48,838,600	369,564,246	417,498,500	787,062,746
Net Operating Costs	(27,623)	(4,919)	(653,957)	(651,254)	(651,254)	(1,989,006)	-	(1,989,006)
Beginning Cash-Available for projects	90,927,232	62,034,960	37,664,138	28,762,703	32,906,714	90,927,232		
Cash generated for Projects & Debt Service (less tap fees)	21,326,496	23,909,643	26,724,778	29,795,195	33,144,955	134,901,067		
Bond Funds	-	20,000,000	40,000,000	30,000,000	-	90,000,000		
New GEFA Loans	7,600,000	10,000,000	1,600,000			19,200,000		
Capital Contributions Applied [tap fees]	15,500,000	16,400,000	17,300,000	18,200,000	19,200,000	86,600,000		
SPLOST VIII	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000		
Grants	5,000,000	15,000,000	15,000,000	5,000,000		40,000,000		
ARPA	2,900,000	2,300,000	1,500,000	5,200,000	5,200,000	17,100,000		
Debt Service and Non-operating Income (expenses)	(16,279,835)	(16,823,269)	(19,781,696)	(21,666,184)	(22,330,289)	(96,881,273)		
Project Costs above	(65,938,933)	(97,157,196)	(93,244,517)	(64,385,000)	(48,838,600)	(369,564,246)		
Ending Cash-Available for projects	62,034,960	37,664,138	28,762,703	32,906,714	21,210,780	21,210,780		

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures.

Forsyth County Water and Sewer 5-Year Capital Improvement Plan (2022-2026) Dec. 29, 2021

1 oraștii county viatei and cewer o-real capital improvement rian (2022-2020)											
Project Name	2022	2023	2024	2025	2026	5-YR CIP Totals	2027-2040 Total	TOTAL			
WATER											
Source Water											
Forsyth Lanier Intake and Raw Water Pump Station	2,700,000	3,200,000	22,900,000	22,900,000	11,500,000	63,200,000	-	63,200,000			
48" Raw Water Pipeline	1,000,000	1,300,000	9,700,000	9,700,000		21,700,000	-	21,700,000			
Raw Water Pump Addition	-					-	-	-			
Distribution											
Watson Road 1 - 36-inch					760,000	760,000	4,580,000	5,340,000			
Keith Bridge Road 4 - 20-inch		440,000	1,930,000			2,370,000	-	2,370,000			
Shiloh Road 1 - 12-inch					60,000	60,000	730,000	790,000			
Old Atlanta Road 1 - 20-inch			630,000	2,950,000		3,580,000		3,580,000			
Settingdown Road 1 - 24-inch				1,050,000	5,100,000	6,150,000	-	6,150,000			
Cross Roads 1 - 24-inch				160,000	800,000	960,000	-	960,000			
Water Master Plan Improvements - Lines (2032-2040)						-	61,040,000	61,040,000			
Bentley Rd 1	800,000					800,000		800,000			
Derby Drive 1	300,000					300,000	-	300,000			
Pilgrim Mill Road 1	1,000,000					1,000,000	-	1,000,000			
Young Deer Drive 1	400,000					400,000		400,000			
Hammonds Crossing - 16 inch	1,674,750	558,250				2,233,000		2,233,000			
Matt Hwy - 36 inch	700,000	900,000	520,000			2,120,000	-	2,120,000			
Keith Bridge 2 & 3 and Hurt Bridge - 36 inch	5,500,000	7,164,000				12,664,000		12,664,000			
Water Master Plan Improvements - Tanks	500,000				1,000,000	1,500,000	6,200,000	7,700,000			
Water Master Plan Improvements - Pumps						-	1,800,000	1,800,000			
Gwinnett / Hall Water Connections	320,000	320,000	320,000			960,000	-	960,000			
Waterline Extensions (SPLOST)	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000			
Advanced Metering Infrastructure (AMI)	7,600,000	10,000,000	3,000,000			20,600,000	-	20,600,000			
Transportation Relocations		, ,				, ,		-			
SR 9 - Kenniwick to Fulton (GDOT)	362,228					362,228	-	362,228			
SR 9 - Fulton to McFarland (GDOT)	1,540,677					1,540,677	_	1,540,677			
SR 9 - McFarland to Post (GDOT)	3,930,917					3,930,917	_	3,930,917			
SR 9 - Post to SR 141 (GDOT)	3,175,751					3,175,751	_	3,175,751			
SR 9 - SR 141 to SR 20 (GDOT)	447,610					447,610	-	447,610			
Post Road - SR 9 to SR 20 (GDOT)	200,000	200,000	14,044,517			14,444,517	_	14,444,517			
SR 20 Widening (GDOT)	-	3,044,946	11,011,317			3,044,946	-	3,044,946			
SR 400 @ McGinnis Ferry Road Interchange		130,000				130,000	-	130,000			
McGinnis Ferry Rd - Big Creek to Sargent Rd	1,000,000	3,800,000	2,400,000			7,200,000	_	7,200,000			
Ronald Reagan Extension - New Water Main	-	3,333,533	2) 100,000				-	-			
SR 9 @ Bannister Roundabout	100,000	200,000				300,000	-	300,000			
Facilities	=55,000	===,===				555,555		-			
WTP Expansion to 33 MGD (5 mgd expansion)	2,400,000					2,400,000	-	2,400,000			
WTP - Taste & Odor Enhancements - 2021/22	3,000,000					3,000,000	-	3,000,000			
WTP - Taste & Odor Enhancements - 2023/24	1,600,000	5,000,000	5,000,000	4,000,000		15,600,000	-	15,600,000			
WTP Expansion to 40 MGD (7 mgd expansion)	5,100,000	14,900,000	12,100,000	, ,		32,100,000	-	32,100,000			
WTP - Membrane Replacements (Basin 1 - 8)	1,200,000	,==,=30	,=55,550			-	1,200,000	1,200,000			
WTP - Membrane Replacements (Basin 9 - 11)						-	450,000	450,000			
SCADA & IT Improvements	657,000					657,000	-	657,000			
<u> </u>	,,,,,	l				/	l l	,			

Forsyth County Water and Sewer 5-Year Capital Improvement Plan (2022-2026) Dec. 29, 2021

Project Name	2022	2023	2024	2025	2026	5-YR CIP Totals	2027-2040 Total	TOTAL
Security / Vulnerability Assessment Upgrades	250,000	1,000,000				1,250,000	-	1,250,000
Water & Sewer Admin Building					500,000	500,000	4,425,000	4,925,000
Expansion of Maintenance Facility	500,000	4,000,000		3,750,000	3,750,000	12,000,000	-	12,000,000
Water Renewal & Replacement	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
•		·						-
TOTAL WATER PROJECTS	48,508,933	58,907,196	75,294,517	47,510,000	26,398,000	256,618,646	95,425,000	352,043,646
						, ,		-
WASTEWATER								-
Collection System								-
Parkstone WRF Decommissioning - New Pump Station	500,000					500,000	-	500,000
Laurel Springs Gravity Upgrade	2,000,000	1,220,000				3,220,000	-	3,220,000
Sewer Master Plan Identified Upgrade Projects	530,000	1,330,000	1,150,000	1,325,000	1,490,600	5,825,600	9,631,400	15,457,000
St Marlo PS #2 Phaseout - Gravity Sewer	1,000,000	1,000,000				2,000,000	-	2,000,000
Fulton County PS Diversions - Caney Creek		·	600,000	2,000,000	2,000,000	4,600,000	-	4,600,000
Fulton County PS Diversions - Johns Creek			·		-	-	4,600,000	4,600,000
Shakerag Collection System	850,000	2,850,000				3,700,000	-	3,700,000
Church Rd Gravity Extension	1,000,000					1,000,000		1,000,000
Bottoms Rd Gravity Extension	300,000	500,000	500,000			1,300,000		1,300,000
Smith Dr Gravity Extension	200,000	200,000	100,000	1,300,000	1,300,000	3,100,000		3,100,000
Yellow Creek Gravity Extension	300,000	400,000	300,000	2,400,000	2,400,000	5,800,000		5,800,000
SR 9 Septic to Sewer Conversion	100,000	200,000	100,000	1,500,000	1,500,000	3,400,000		3,400,000
Wastewater Renewal & Replacement	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
Wastewater Line Extensions	1,000,000	2,250,000	2,250,000	2,250,000	2,250,000	10,000,000		10,000,000
Facilities						-		-
Fowler WRF Expansion - 5.0 mgd total	750,000					750,000	-	750,000
Fowler WRF Expansion - 7.5 mgd total	4,350,000	14,350,000				18,700,000	-	18,700,000
Fowler WRF Expansion - 12.5 mgd total					7,500,000	7,500,000	77,990,000	85,490,000
Fowler WRF Expansion - 17.5 mgd total						-	28,854,100	28,854,100
Fowler to Lanier Discharge and Pipeline	500,000	500,000		2,100,000		3,100,000	58,200,000	61,300,000
Lanier/NE Sewer Capacity Pump Station 1 MGD	1,000,000	1,000,000	500,000	3,000,000	3,000,000	8,500,000	-	8,500,000
Lanier/NE WRF 2.5 MGD						-	55,588,000	55,588,000
Lanier/NE WRF Expansion - 5 mgd						-	28,710,000	28,710,000
Lanier Lake Discharge Diffuser and Pipeline						•	26,500,000	26,500,000
Shakerag Expansion - 2.5 mgd total	1,800,000	10,700,000	10,200,000			22,700,000	-	22,700,000
Dicks Creek Reuse Interconnect	500,000	1,000,000	500,000			2,000,000	-	2,000,000
Dicks Creek Plant Phase-Out			1,000,000			1,000,000	-	1,000,000
Sludge Drying Facilty						-	18,000,000	18,000,000
TOTAL WASTEWATER PROJECTS	17,430,000	38,250,000	17,950,000	16,875,000	22,440,600	112,945,600	322,073,500	435,019,100
TOTAL WATER and WASTEWATER	65,938,933	97,157,196	93,244,517	64,385,000	48,838,600	369,564,246	417,498,500	787,062,746



Project Name: Forsyth Lanier Intake and Raw Water Pump Station

Project Description:

This project will allow Forsyth County to withdraw raw water directly from Lake Lanier through a new intake structure and provide redundancy to the City of Cumming intake that is currently providing raw water to the County. It will also improve water quality being withdrawn and provide effiencies and cost reduction to the County. Once the facility is operational, there will be approximately \$3.0 million annual savings from raw water purchase from the City of Cumming.

Project Type: Source Water

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Building/Equipment

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities

Chemicals

Other: Reduced City Purchase

Prior	2022	2023	2024	2025	2026	Total -5 year CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	2,700,000	3,200,000	22,070,000	21,870,000	6,100,000	55,940,000	-	55,940,000
-	-		830,000	1,030,000	5,400,000	7,260,000	-	7,260,000
-	-	-	-	-	-	-	-	-
-	2,700,000	3,200,000	22,900,000	22,900,000	11,500,000	63,200,000	-	63,200,000
	2,700,000	3,200,000	22,900,000	22,900,000	11,500,000	63,200,000	-	63,200,000
						-	-	-
-	2,700,000	3,200,000	22,900,000	22,900,000	11,500,000	63,200,000	-	63,200,000
-	-	-	-	-	-	-	-	-
-			-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
			-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: 48" Raw Water Pipeline

Project Description: The pipeline will convey water from Forsyth Lanier Intake to the Antioch

Water Treatment Plant.

Project Type: Source Water

Planning Source: Forsyth County Water and Sewer 5 year Capital Improvement Plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital
Pipeline
Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,000,000	1,300,000	9,700,000	9,700,000	-	21,700,000	-	21,700,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,000,000	1,300,000	9,700,000	9,700,000	-	21,700,000	-	21,700,000
-	1,000,000	1,300,000	9,700,000	9,700,000		21,700,000	-	21,700,000
-	-	-	-	-	-	-	-	-
-	1,000,000	1,300,000	9,700,000	9,700,000	-	21,700,000	-	21,700,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-



Project Name: Water Master Plan Improvements-Lines

Project Description: WATSON ROAD 1 -36 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

						Total -5 year			
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-		-	-	-	-	-	-	-
Bond	-	-	-	-	-	760,000	760,000	4,580,000	5,340,000
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	760,000	760,000	4,580,000	5,340,000
Uses: Capital									
Lines	-	-	-	-	-	760,000	760,000	4,580,000	5,340,000
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	-	-	760,000	760,000	4,580,000	5,340,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-						-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	_	-	-	-	-	-	-



Project Name: Water Master Plan Improvements-Lines

Project Description: KEITH BRIDGE ROAD 4 -20 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Tanks Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

			Total -5 year										
Prior	2022	2023	2024	2025	2026	CIP	Future	Total					
-	-	-	-	-	-	-	-	-					
-	-	-	-	-	-	-	-	-					
-	-	440,000	510,000	-	-	950,000	-	950,000					
-	-	-	1,420,000	-	-	1,420,000	-	1,420,000					
-	-	-	-	-	-	-	-	-					
-		440,000	1,930,000	-	-	2,370,000	-	2,370,000					
-	-	440,000	1,930,000		-	2,370,000	-	2,370,000					
-	-	-	-	-	-	-	-	-					
-	-	440,000	1,930,000	-	-	2,370,000	-	2,370,000					
-	-	-	-	-	-	-	-	-					
-		-	20,000	20,000	20,000	60,000	-	60,000					
-	-	-	-	-	-	-	-	-					
-	-	-	-	-	-	-	-	-					
						-							
-	-	-	20,000	20,000	20,000	60,000	-	60,000					



Project Name: Water Master Plan Improvements-Lines

Project Description:

SHILOH ROAD 1-12 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Pumps Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals

Other: Net Operational Costs

	·	·	·		-	Γotal -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	60,000	60,000	730,000	790,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	60,000	60,000	730,000	790,00
-	-	-	-	-	60,000	60,000	730,000	790,00
-	=	-	-	-	=	-	-	-
-	-	-	-	-	60,000	60,000	730,000	790,00
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-



Project Name: Water Master Plan Improvements-Lines

Project Description:

OLD ATLANTA ROAD 1 -20 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-		-	-	-	-
Capital Contributions applied	-	-	-	630,000	2,950,000	-	3,580,000	-	3,580,000
Other:	-	-	-	-	-	-	-	-	-
	-	-	-	630,000	2,950,000	-	3,580,000	-	3,580,000
Uses: Capital									
Connectors	-	-	-	630,000	2,950,000	-	3,580,000	-	3,580,000
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	630,000	2,950,000	-	3,580,000	-	3,580,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-						-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	-	=	-	-	-	=	-



Project Code: WD005

Project Name: Water Master Plan Improvements-Lines

Project Description:

SETTINGDOWN ROAD 1 -24 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-			-	-	-
-	-	-	-	1,050,000	5,100,000	6,150,000	-	6,150,000
-	-	-	-	-	-	-	-	-
_	-	-	-	1,050,000	5,100,000	6,150,000	-	6,150,000
	-	-	-	1,050,000	5,100,000	6,150,000	-	6,150,000
-	-	-	-	-	-	-	-	-
-	-	-	-	1,050,000	5,100,000	6,150,000	-	6,150,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-



Project Code: WD006

Project Name: Water Master Plan Improvements-Lines

Project Description:

CROSS ROADS 1 -24 INCH

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital
Connectors
Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-			-	-	-
-	-	-	-	160,000	800,000	960,000	-	960,000
-	-	-	-	-	-	-	-	-
-	-	-	-	160,000	800,000	960,000	-	960,000
-	-	-	-	160,000	800,000	960,000	-	960,000
-	-	-	-	-	-	-	-	-
-	-	-	-	160,000	800,000	960,000	-	960,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-

Return to CIP schedule



Project Code: WD007

Project Name: Water Master Plan Improvements-Lines (2032-2040)

Project Description: This plan includes the ongoing water pipeline improvements to support growth with

adequate pressure within system.

Project Type: **Distribution**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals

Other:

						Total -5		
Prior	2022	2023	2024	2025	2026	year CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	61,040,000	61,040,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	61,040,000	61,040,000
-	-	-	-	-	-	-	61,040,000	61,040,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	61,040,000	61,040,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-



CIP # WD008

Project Name: Water Master Plan Improvements - Lines

Project Description: Bentley Rd 1

Project Type: **Distribution**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources: SPLOST VIII Operating Income [cash] Bond Capital Contributions applied Other:
Uses: Capital

Uses: Operational
Staffing-# of FTE ()
Repair & Maintenance
Utilities

Total Capital Costs

Chemicals Other:

Connectors
Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-		-	-	-	-	-	-
-	800,000	-	-	-	-	800,000	-	800,000
-	-	-	-	-	-	-	-	-
-	800,000	-	-	-	-	800,000	-	800,000
	800,000	-	-	-	-	800,000	-	800,000
-	-	-	-	-	-	-	-	-
-	800,000	-	-	-	-	800,000	-	800,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						_		
-	-	-	-	-	-	-	-	-



CIP # WD009

Project Name: Water Master Plan Improvements - Lines

Project Description: Derby Drive 1

Project Type: **Distribution**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	-	-
Capital Contributions applied	-	300,000	-	-	-	-	300,000	-	300,000
Other:	-	-	-	-	-	-	_	-	-
	-	300,000	-	-	-	-	300,000	-	300,000
Uses: Capital									
Connectors		300,000	-	-	-	-	300,000	-	300,000
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	300,000	-	-	-	-	300,000	-	300,000
Uses: Operational									
Staffing-# of FTE()	-	-	-	-	-	-	_	-	-
Repair & Maintenance	-						-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



CIP # WW021

Project Name: Water Master Plan Improvements - Lines

Project Description: Pilgrim Mill Rd 1

Project Type: **Distribution**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	-	-
Capital Contributions applied	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Other:	-	-	-	-	-	-	-	-	-
	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Uses: Capital									
Connectors		1,000,000	-	-	-	-	1,000,000	-	1,000,000
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	_	-	-
Repair & Maintenance	-						-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



CIP # WW021

Project Name: Water Master Plan Improvements - Lines

Project Description: Young Deer Drive 1

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

50	u	r	26	es	:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	400,000	-	-	-	-	400,000	-	400,000
-	=	-	-	-	-	-	-	-
-	400,000	-	-	-	-	400,000	-	400,000
	400,000					400,000		400,000
_	400,000	-	-	- -	-	400,000	-	400,000
-	400,000	-	-	-	-	400,000	-	400,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						_		
-	-	-	-	-	-	-	-	-



CIP # WD012

Project Name: Water Master Plan Improvements - Lines

Project Description: Hammonds Crossing - 16 inch

Project Type: **Distribution**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:
SPLOST VIII
Operating Income [cash]
Bond
Capital Contributions applied
Other:
Uses: Capital
Connectors

Uses: Operational
Staffing-# of FTE ()
Repair & Maintenance
Utilities
Chemicals

Total Capital Costs

Other:

Other: Net Operational Costs

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,674,750	558,250	-	-	-	2,233,000	-	2,233,000
-	-	-	-	-	-	-	-	-
-	1,674,750	558,250	-	-	-	2,233,000	-	2,233,000
	1,674,750	558,250	-	-	-	2,233,000	-	2,233,000
-	-	-	-	-	-	-	-	-
-	1,674,750	558,250	-	-	-	2,233,000	-	2,233,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-
 	-							-



CIP # WD013

Project Name: Water Master Plan Improvements - Lines

Project Description: Matt Hwy - 36 inch

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:	
SPLOST VII	I

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital
Connectors
Other:

Total Capital Costs

Uses: Operational
Staffing-# of FTE ()
Repair & Maintenance
Utilities
Chemicals

Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	700,000	900,000	520,000	-	-	2,120,000	-	2,120,0
-	-	-	-	-	-	-	-	-
-	700,000	900,000	520,000	-	-	2,120,000	-	2,120,0
_	700,000	900,000	520,000	_	_	2,120,000	_	2,120,0
-	-	-	-	_	_	-	-	_,,
-	700,000	900,000	520,000	-	-	2,120,000	-	2,120,0
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	_	-	_



CIP # WD014

Project Name: Water Master Plan Improvements - Lines

Project Description: Keith Bridge 2 & 3 and Hurt Bridge - 36 inch

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals

Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	5,500,000	7,164,000	-	-	-	12,664,000	-	12,664,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	5,500,000	7,164,000	-	-	-	12,664,000	-	12,664,000
	5,500,000	7,164,000	-	-	-	12,664,000	-	12,664,000
-	-	-	-	-	-	-	-	=
-	5,500,000	7,164,000	-	-	-	12,664,000	-	12,664,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-
						<u> </u>		



Project Code: WD015

Project Name: Water Master Plan Improvements - Tanks

Project Description: This plan includes the ongoing water pipeline improvements to support growth

with adequate pressure within system.

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	6,200,000	6,200,000
-	500,000	-	-	-	1,000,000	1,500,000	-	1,500,000
-	-	-	-	-	-	-	-	-
-	500,000	-	-	-	1,000,000	1,500,000	6,200,000	7,700,000
-	500,000	-	-	-	1,000,000	1,500,000	6,200,000	7,700,000
-	-	-	-	-	-	-	-	-
-	500,000	-	-	-	1,000,000	1,500,000	6,200,000	7,700,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-		-



CIP # WD016

Project Name: Water Master Plan Improvements-Pumps

Project Description: This plan includes the ongoing water pipeline improvements to support

growth with adequate pressure within system.

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	1,800,000	1,800,000
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	1,800,000	1,800,000
Uses: Capital									
Connectors	-	-	-	-	-	-	-	1,800,000	1,800,000
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	-	-	-	-	1,800,000	1,800,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-						-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



CIP # WD017

Project Name: Gwinnett/ Hall Connections

Project Description: This plan includes the ongoing water pipeline improvements to support

growth with adequate pressure within system.

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

Prior	2022	2023	2024	2025	2026	Total -5 year CIP	Future	Total
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-
-	-	320,000	320,000	-	-	640,000	-	640,000
-	320,000			-	-	320,000	-	320,000
-	-	-				-	-	-
-	320,000	320,000	320,000	-		960,000	-	960,000
-	320,000	320,000	320,000	-	-	960,000	-	960,000
-	-	-	-	-		-		-
-	320,000	320,000	320,000	_	-	960,000	-	960,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-		-	-		



CIP # WD017

Project Name: New Waterline Extension

Project Description: To install waterlines to cover areas of the County that currently do not have water

service.

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals

Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000
-	-	-	-	-	-	-	-	-
-	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000
-	1,000,000	2,000,000	2,000,000	2,000,000	1,928,000	8,928,000	1,000,000	9,928,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
-	-	-	-	-	-	-	-	-
 •	•	•				•	•	



CIP#

Project Name: Advanced Metering Infrastructure (AMI)

Project Description:

Project Type:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Connectors Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals Other:

		·		·		Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	1,400,000	-	-	1,400,000	-	1,400,00
-	7,600,000	10,000,000	1,600,000	-	-	19,200,000	-	19,200,00
-	7,600,000	10,000,000	3,000,000	-	-	20,600,000	-	20,600,00
-	-	-	-	-	-	-	-	-
-	7,600,000	10,000,000	3,000,000			20,600,000		20,600,00
-	7,600,000	10,000,000	3,000,000	-	-	20,600,000	-	20,600,00
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
						-		
_	-	-	_	_	_	_	_	_



CIP # WTR001

Project Name: SR 9-Kenniwick to Fulton (GDOT)

Project Description: Relocation of lines to coordinate with GDOT road widening project.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Relocation Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities Chemicals Other:

			Total -5 year						
Prior	2022	2023	2024	2025	2026	CIP	Future	Total	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	362,228	-	-	-	-	362,228	-	362,228	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	362,228	-	-	-	-	362,228	-	362,228	
	362,228	-	-	-	-	362,228	-	362,228	
-	-	-	-	-	-	-	-	-	
-	362,228	-	-	-	-	362,228	-	362,228	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
						-			
-	-	-	-	-	-	-	-	-	



Project Name: SR 9-Fulton to McFarland (GDOT)

Project Description: Relocation of lines to coordinate with GDOT road widening project.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	1,540,677	-	-	-	-	1,540,677	-	1,540,677
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	-	-	-	-	-	-	-	-
	-	1,540,677	-	-	-	-	1,540,677	-	1,540,677
Uses: Capital									
Relocation		1,540,677	-	-	-	-	1,540,677	-	1,540,677
Other:	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	1,540,677	-	-	-	-	1,540,677	=	1,540,677
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:							-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



Project Name: SR 9-McFarland to Post (GDOT)

Project Description: Relocation of lines to coordinate with GDOT road widening project.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Relocation

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	3,930,917	-	-	-	-	3,930,917	-	3,930,9
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	3,930,917	-	-	-	-	3,930,917	-	3,930,9
	3,930,917	-	-	-	-	3,930,917	-	3,930,9
-	-	-	-	-	-	-	-	
-	3,930,917	-	-	-	-	3,930,917	-	3,930,9
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	•
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
						-		
-	-	-	-	-	-	-	-	-



Project Name: SR 9-Post to SR 141 (GDOT)

Project Description: Relocation of lines to coordinate with GDOT road widening project. Capital

Improvements will be added to the lines as part of this project.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Relocation Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	3,175,751	-	-	-	-	3,175,751	-	3,175,751
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	3,175,751	-	-	-	-	3,175,751	-	3,175,751
	3,175,751	-	-	-	-	3,175,751	-	3,175,751
-	-	-	-	-	-	-	-	-
-	3,175,751	-	-	-	-	3,175,751	-	3,175,751
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	=	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	=	-	-
						-		
-	-	-	-	-	-	-	-	-



Project Name: SR 9-SR141 to SR 20 (GDOT)

Project Description: Relocation of lines to coordinate with GDOT road widening project.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Relocation

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

	Total -5 year									
Prior	2022	2023	2024	2025	2026	CIP	Future	Total		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	447,610	-	-	-	-	447,610	-	447,61		
-	-	-	-	-	-	-	-	-		
-	447,610	-	-	-	-	447,610	-	447,61		
	447,610	-	-	-	-	447,610	-	447,63		
-	-	-	-	-	-	-	-	-		
-	447,610	-	-	-	-	447,610	-	447,6		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
	-	-	-		-	-				
-	-	-	-	-	-	-	-	-		



Project Name: Post Road - SR9 to SR20

Project Description: This is a new line that will be added for future use.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Line Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities Chemicals Other:

	Total -5 year										
Prior	2022	2023	2024	2025	2026	CIP	Future	Total			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	200,000	200,000	14,044,517	-	-	14,444,517	-	14,444,517			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	_			
-	200,000	200,000	14,044,517	-	-	14,444,517	-	14,444,517			
	200,000	200,000	14,044,517	-	-	14,444,517	-	14,444,517			
-	-	-	-	-	-	-	-	-			
-	200,000	200,000	14,044,517	-	-	14,444,517	-	14,444,517			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
		<u> </u>		-	-	-					
-	-	-	-	-	-	-	-	-			



Project Name: SR20 Widening

Project Description: This is a new line that will be added for future use.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Line Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities
Chemicals
Other:

	Total -5 year									
Prior	2022	2023	2024	2025	2026	CIP	Future	Total		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	3,044,946	-	-	-	3,044,946	-	3,044,946		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	3,044,946	-	-	-	3,044,946	-	3,044,946		
	-	3,044,946	-	-	-	3,044,946	-	3,044,946		
-	-	-	-	-	-	-	-	-		
-	-	3,044,946	-	-	-	3,044,946	-	3,044,946		
-	-	-	-	_	_	_	-	-		
-	-	-	-	-	-	_	-	-		
-	-	-	-	-	-	_	-	-		
-	-	-	-	-	-	_	-	-		
	-	-	-	-	-	_				
-	-	-	-	-	-	-	-	-		



CIP # WTR010

Project Name: SR400 @ McGinnis Ferry Road Interchange

Project Description: This is a new line that will be added for future use.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Line

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

Prior 2	2022 -	2023	2024	2025				
_	-		2024	2025	2026	CIP	Future	Total
		-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	130,000	-	-	-	130,000	-	130,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	130,000	-	-	-	130,000	-	130,000
	-	130,000	-	-	-	130,000	-	130,000
-	-	-	-	-	-	-	-	-
-	-	130,000	-	-	-	130,000	-	130,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



CIP # WTR011

Project Name: McGinnis Ferry Rd- Big Creek to Sargent Rd.

Project Description: This is a new line that will be added for future use.

Project Type: Transportation Relocation

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Line

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,000,000	3,800,000	2,400,000	-	-	7,200,000	-	7,200,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,000,000	3,800,000	2,400,000	-	-	7,200,000	-	7,200,000
-	1,000,000	3,800,000	2,400,000	-	-	7,200,000	-	7,200,000
-	-	-	-	-	-	-	-	-
-	1,000,000	3,800,000	2,400,000	-	-	7,200,000		7,200,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-

Return to CIP schedule



Project Code: WTR013

Project Name: SR 9 @ Bannister Roundabout

Project Description: Relocation of lines to coordinate with GDOT road widening project.

Project Type: Distribution

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Relocation Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Utilities Chemicals

Other:

						Total -5		
Prior	2022	2023	2024	2025	2026	year CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	100,000	200,000	-	-	-	300,000	-	300,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	100,000	200,000	-	-	-	300,000	-	300,000
-	100,000	200,000	-	-	-	300,000	-	300,000
-	-	-	-	-	-	-	-	-
-	100,000	200,000	-	-	-	300,000	-	300,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-						-		
-	-	-	-	-		-	-	-



Project Name: Antioch Water Treatment Facility - Expansion to 33 MGD (5 mgd expansion)

Project Description:

This project will include adding equipment and tankage for the addition of 5 million gallons per day of treated water to support increasing demands on System as well as adding a treatment process called Chlorine Dioxide to treat for the mineral Manganese.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Equipment

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	2,400,000	-	-	-	-	2,400,000	-	2,400,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	2,400,000	-	-	-	-	2,400,000	-	2,400,000
_	2,400,000	- -	- -	-	-	2,400,000	- -	2,400,000
-	2,400,000	-	-	-	-	2,400,000	-	2,400,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	5,000	5,000	5,000	5,000	5,000	25,000	-	25,000
	-	-	-	-	-	-		
-	5,000	5,000	5,000	5,000	5,000	25,000	-	25,000



roject Code: WTP002

Project Name: Antioch Water Treatment Facility - Taste and Odor Enhancements

Project Description: This project will add treatment processes to mitigate taste and odor issues that are

present in raw water from Lake Lanier. This will be in coordination with the expansion of Antioch Water Treatment Facility - Expansion to 40 MGD (7 mgd

expansion)

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2020-2024)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Equipment for Taste and Odor Enhancements

Total Capital Costs

Uses: Operational Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	4,600,000	-		-	-	4,600,000	-	4,600,000
-	-	5,000,000	5,000,000	4,000,000	-	14,000,000	-	14,000,000
-	-	-	-	-	-	-	-	=
-	4,600,000	5,000,000	5,000,000	4,000,000	-	18,600,000	-	18,600,000
-	4,600,000	5,000,000	5,000,000	4,000,000	-	18,600,000	-	18,600,000
-	-	-	-	-	-	-	-	-
-	4,600,000	5,000,000	5,000,000	4,000,000	-	18,600,000	-	18,600,000
-	-	-	-	-	-	-	-	-
-						-	-	-
-						-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Code: WTP003

Project Name: Antioch Water Treatment Facility - Expansion to 40MGD (7mgd expansion)

Project Description: This project will be coordinated with the taste and odor project. It will require more

tankage, clarifiers and a solids handling facility.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Building/Equipment

Total Capital Costs

Uses: Operational

Staffing-# of FTE (2)
Repair & Maintenance

Utilities

Chemicals
Other:

							Total -5 year		
Pr	ior	2022	2023	2024	2025	2026	CIP	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	5,100,000	14,900,000	8,600,000	-	-	28,600,000	-	28,600,000
	-	-		3,500,000	-	-	3,500,000	-	3,500,000
	-	-	-	-	-	-	-	-	-
	-	5,100,000	14,900,000	12,100,000	-	-	32,100,000	-	32,100,000
		5,100,000	14,900,000	12,100,000	-	-	32,100,000	-	32,100,000
	-	-	-	-	-	-	-	-	-
	-	5,100,000	14,900,000	12,100,000	-	-	32,100,000	-	32,100,000
	-	150,000	150,000	150,000	150,000	150,000	750,000	-	750,000
	-	10,000	10,000	10,000	10,000	10,000	50,000	-	50,000
	-	50,000	50,000	50,000	50,000	50,000	250,000	-	250,000
	-	15,000	15,000	15,000	15,000	15,000	75,000	-	75,000
		-	-	-	-	=	-		
	-	225,000	225,000	225,000	225,000	225,000	1,125,000	-	1,125,000



Project Name: WTP-Membrane Replacements (Basin 1-8)

Project Description:

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	1,200,000	1,200,000
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	-	-	-	-	-	=	-	-
	-	=	-	=	-	=	-	1,200,000	1,200,000
Uses: Capital									
Building	-	-	-	-	-	-	-	1,200,000	1,200,000
	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	-	-	-	-	1,200,000	1,200,000
Uses: Operational									
Staffing-# of FTE (2)	-	-	-	-	-	-	-		-
Repair & Maintenance	-	-	-	-	-	-	-		-
Utilities	-	-	-	-	-	-	-		-
Chemicals	-	-	-	-	-	-	-		-
Other:		<u> </u>	-	-	-	-	_		
Net Operational Costs	-	-	-	-	-	-	-	-	-



Project Name: WTP - Membrane Replacements (Basin 9-11)

Project Description: This project will double the current membrane facility capacity. The operation of the

expansion will be phased in as demand increases.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:	
SPLOST VII	I
Operating	Income [cash]
Bond	
Capital Co	ntributions applied
Other:	

Uses: Capital

Building-Duplicate membrane

Total Capital Costs

Uses: Operational
Staffing-# of FTE (2)
Repair & Maintenance
Utilities
Chemicals
Other:

Net Operational Costs

Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	450,000	450,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	450,000	450,000
-	-	-	-	-	-	-	450,000	450,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	450,000	450,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-

2025

2020

2024

Total -5 year



Project Name: SCADA & IT Improvements

Project Description:

This project will provide improved automation of the System for better control and observation/assessment that will help with System efficiency and decision

making. There are no operational costs associated with this project.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Improvements/Upgrades SCADA Historian/Antioch Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	657,000	-	-	-	-	657,000	-	657,000
-	-	-	-	-	-	-	-	_
-	657,000	-	-	-	-	657,000	-	657,000
	657,000	-	-	-	-	657,000	-	657,00
-	-	-	-	-	-	-	-	-
-	657,000	-	-	-	-	657,000	-	657,00
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Code: WTF007

Project Name: Security & Vulnerability Assessment Upgrades

Project Description:

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	-	-
Capital Contributions applied	-	250,000	1,000,000	-	-	-	1,250,000	-	1,250,000
Other:	-	-	-	-	-	-	-	-	-
	-	250,000	1,000,000	-	-	-	1,250,000	-	1,250,000
Uses: Capital									
Improvements/Upgrades	-	250,000	1,000,000	-	-	-	1,250,000	-	1,250,000
Other	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	250,000	1,000,000	-	-	-	1,250,000	-	1,250,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	_	-	-
Repair & Maintenance	-	-	-	-	-	-	_	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:		-	-	-	-	-	-		
Net Operational Costs	-	=	-	-	-	-	-	-	-



Project Name: Water & Sewer Administration Building

Project Description:

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:	
SPLOST VIII	
Operating Income [cash]	
Bond	
Capital Contributions applied Other:	
Other.	H
	H
Uses: Capital	
Improvements/Upgrades	
Other	
Total Capital Costs	
Uses: Operational	
Staffing-# of FTE()	
Repair & Maintenance	
Utilities	
Chemicals	
Other:	
Net Operational Costs	

Prior 2022 2023 2024 2025 2026 CIP Future Total - <t< th=""><th></th><th></th><th></th><th></th><th></th><th>7</th><th>Гotal -5 year</th><th></th><th></th></t<>						7	Гotal -5 year		
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	-	-	-	-
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	-	-	-	-
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	-	-	-	-
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	500,000	500,000	4,425,000	4,925,000
500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000 500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	-	-	-	-
500,000 500,000 4,425,000 4,925,000	-	-	-	-	-	500,000	500,000	4,425,000	4,925,000
500,000 500,000 4,425,000 4,925,000									
500,000 500,000 4,425,000 4,925,000									
- - - - 500,000 500,000 4,425,000 4,925,000 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	-	-	-	-	-	500,000	500,000	4,425,000	4,925,000
	-	-	-	-	-	-	-		-
	-	-	-	-	-	500,000	500,000	4,425,000	4,925,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-



Project Code: WX004

Project Name: Expansion of Maintenance Facility

Project Description: This project will provide an updated and expanded facility (12,400 square feet of

warehouse space and 12,000 square feet of office space) for increased maintenance personnel to support expected demand on System related to growth. It is expected to coordinate with the 369 Interchange project.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Expansion Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

							Total -5 year		
	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	500,000	-	-	1,165,000	1,840,600	3,505,600	-	3,505,600
	-	-	4,000,000	-	2,585,000	1,909,400	8,494,400	-	8,494,400
	-	-	-	-	-	-	-	-	-
	-	500,000	4,000,000	-	3,750,000	3,750,000	12,000,000	-	12,000,000
		500,000	4,000,000	-	3,750,000	3,750,000	12,000,000		12,000,000
	-	-	-	-	-	-	-	-	-
	-	500,000	4,000,000	-	3,750,000	3,750,000	12,000,000	-	12,000,000
	-	-	-	-	-	-	-	-	-
	-	5,000	5,000	5,000	5,000	5,000	25,000	-	25,000
	-	20,000	20,000	20,000	20,000	20,000	100,000	-	100,000
	-	-	-	-	-	-	-	-	-
L		<u>-</u>	<u>-</u>	<u> </u>	<u> </u>	<u>-</u>	<u> </u>		
	-	25,000	25,000	25,000	25,000	25,000	125,000	-	125,000



Project Name: Water Renewal and Replacement

Project Description:

This is an ongoing program using predictive analysis for improvements and replacement of lines and other components of the System infrastructure.

Project Type: Facility

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Renewal and Replacement

Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
-	-	-	-	-	-	-	-	-
-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: Parkstone WRF Decommissioning - New Pump Station

This project will replace the Parkstone facility with a new pump station and

pipeline that will transfer flow to the Fowler Basin. Project Description:

Project Type: **Wastewater Collection System**

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

New Pump Station

Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE (2) Repair & Maintenance

Utilities Chemicals

Other: Operational Savings ESG

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	500,000	-	-	-	-	500,000	-	500,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	500,000	-	-	-	-	500,000	-	500,000
	500,000	-	-	-	-	500,000	-	500,000
-	-	-	-	-	-	-	-	-
1	500,000	-	-	-	-	500,000	-	500,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	27,377	30,081	32,784	35,487	35,487	161,216	-	161,216
-	-	-	-	-	-	-	-	-
	(310,000)	(310,000)	(310,000)	(310,000)	(310,000)	(1,550,000)		(1,550,000)
-	(282,623)	(279,919)	(277,216)	(274,513)	(274,513)	(1,388,784)	-	(1,388,784)



Project Code: WWCS003

Project Name: Laurel Springs Gravity Upgrade

Project Description: This project will replace the undersized line in this developer acquired system with

a gravity system.

Project Type: Wastewater Collection System

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Lines

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	500,000	1,220,000	-	-	-	1,720,000	-	1,720,000
-	1,500,000	-	-	-	-	1,500,000	-	1,500,000
-	-	-	-	-	-	-	-	-
-	2,000,000	1,220,000	-	-	-	3,220,000	-	3,220,000
	2,000,000	1,220,000	-	-	-	3,220,000	-	3,220,000
-	-	-	-	-	-	-	-	-
-	2,000,000	1,220,000	-	-	-	3,220,000	-	3,220,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	=	-	-



Project Name: Sewer Master Plan Identified Upgrade Projects

Project Description: This program supports the Master plan developed in 2018 for the identification of

future pump station improvements and to keep up with demand due to growth.

There are currently 50+ pump stations in the System.

Project Type: Wastewater Collection System

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Lines

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()
Repair & Maintenance

Repair & Maintenance

Utilities
Chemicals
Other:

Total Operational Costs

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	530,000	1,330,000	1,150,000	1,325,000	1,490,600	5,825,600	9,631,400	15,457,000
-	-	-	-	-	-	-	-	-
-	530,000	1,330,000	1,150,000	1,325,000	1,490,600	5,825,600	9,631,400	15,457,000
-	530,000	1,330,000	1,150,000	1,325,000	1,490,600	5,825,600	9,631,400	15,457,000
-	-	-	-	-	-	-	-	-
-	530,000	1,330,000	1,150,000	1,325,000	1,490,600	5,825,600	9,631,400	15,457,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
				-		-		
-	-	-	-	-	-	-	-	-



Project Name: St Marlo PS #2 Phaseout - Gravity Sewer

Project Description: This project replaces pump station with a gravity sewer main.

Project Type: Wastewater Collection System

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Equipment/lines

Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	1,000,000	-	-	-	1,000,000	-	1,000,000
-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
-	=	=	-	-	-	-	-	-
-	1,000,000	1,000,000	-	-	-	2,000,000	-	2,000,000
	1,000,000	1,000,000	-	-	-	2,000,000	-	2,000,000
-	-	-	-	-	-	-	-	-
-	1,000,000	1,000,000	-	-	-	2,000,000	-	2,000,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
_	-		-	-	-	-	-	-



Project Name: Fulton County PS Diversions- Caney Creek

Project Description:

This project will divert flow that currently goes to Fulton County for treatment to Forsyth County plants which will reduce costs. ROI is approximately 5 years.

Project Type: Wastewater Collection System

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Lines Other:

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities

Chemicals

Other: Savings Fulton Costs
Total Operational Costs

							Total -5 year		
	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	600,000	2,000,000	2,000,000	4,600,000	-	4,600,000
	-	-	-	-	-	-	-	-	-
	-	-		600,000	2,000,000	2,000,000	4,600,000	-	4,600,000
		-	-	600,000	2,000,000	2,000,000	4,600,000	-	4,600,000
	-	-	-	-	-	-	-	-	-
L	-	-	-	600,000	2,000,000	2,000,000	4,600,000	=	4,600,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	=	-	-
	-	-	-	-	-	-	=	-	-
L		-	-	(821,741)	(821,741)	(821,741)	(2,465,222)	=	(2,465,222)
L	-	-	-	(821,741)	(821,741)	(821,741)	(2,465,222)	-	(2,465,222)



CIP # WWCS009

Project Name: Fulton County PS Diversons- Johns Creek

Project Description:

This project will divert flow that currently goes to Fulton County for treatment to Forsyth County plants which will reduce costs. ROI is approximately 5 years.

Project Type: Wastewater Collection System

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Lines Other:

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals

Other: Savings Fulton Costs Total Operational Costs

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	4,600,000	4,600,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	4,600,000	4,600,000
-	-	-	-	-		-	4,600,000	4,600,000
-	-	-	-	-	-	_	-	-
-	-	-	-	-	-	_	4,600,000	4,600,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	_		
-	-	-	-	-	-	_	-	-



CIP # WWF013

Project Name: Shakerag Water Reclamation Plant - Collection System

This project will divert flow from Dicks Creek (developer acquired plant) to the Shakerag

Project Description: Plant by modification to existing pump station.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Building Improvement

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

			Total -5 year								
Prior	2022	2023	2024	2025	2026	CIP	Future	Total			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-				
-	850,000	2,850,000	-	-	-	3,700,000	-	3,700,0			
-	-	-	-	-	-	-	-				
-	850,000	2,850,000	-	-	-	3,700,000	-	3,700,0			
	850,000	2,850,000	-	-	-	3,700,000	-	3,700,0			
-	-	-	-	-	-	-	-				
-	850,000	2,850,000	-	-	-	3,700,000	-	3,700,			
-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-				
	-	-	-	-	-	-					
-	-	-	-	-	-	-	-				



CIP#

Project Name: Church Rd. Gravity Extension

Project Description:

Project Type:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	=	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	-	-
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Uses: Capital									
Lines	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Other	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	1,000,000	-	-	-	-	1,000,000	-	1,000,000
Uses: Operational									
Staffing-# of FTE(2)	-	-	-	-	-	_	_	_	-
Repair & Maintenance	-	-	-	-	-	-	_	_	-
Utilities	-	-	-	-	-	-	_	_	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:		-	-	-	-	-	-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



Project Name: Bottoms Rd. Gravity Extension

Project Description:

Project Type:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Prior	2022	2023	2024	2025	2026
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	300,000	500,000	500,000	-	-
_	300,000	500,000	500,000	-	-
-	300,000	500,000	500,000	-	-
-	-	-	-	-	-
-	300,000	500,000	500,000	-	-
-	-	-	-	_	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
	-	-	-	-	-
-	-	-	-	-	-
	- - - - - -	300,000 - 300,000 - 300,000 - 300,000			

Total -5 year CIP

> 1,300,000 1,300,000

1,300,000

1,300,000

Future

Total

1,300,000

1,300,000

1,300,000

1,300,000



Project Name: Smith Dr Gravity Extension

Project Description:

Project Type:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources: SPLOST VIII Operating Income [cash] Bond Capital Contributions applied Other:
Uses: Capital Lines Other Total Capital Costs
Uses: Operational Staffing-# of FTE (2) Repair & Maintenance Utilities Chemicals Other: Net Operational Costs

			Total -5 year								
Prior	2022	2023	2024	2025	2026	CIP	Future	Total			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-			-	-	-			
-	-	-	-	-	-	-	-	-			
-	200,000	200,000	100,000	1,300,000	1,300,000	3,100,000	-	3,100,00			
-	200,000	200,000	100,000	1,300,000	1,300,000	3,100,000	-	3,100,00			
-	200,000	200,000	100,000	1,300,000	1,300,000	3,100,000	-	3,100,00			
-	-	-	-	-	-	-	-	-			
-	200,000	200,000	100,000	1,300,000	1,300,000	3,100,000	-	3,100,00			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-			
	-	-	-	-	-	-					
-	-	-	-	-	-	-	-	-			



Project Name: Yellow Creek Gravity Extension

Project Description:

Project Type:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:	Prior	2022
SPLOST VIII	-	-
Operating Income [cash]	-	-
Bond	-	-
Capital Contributions applied	-	-
Other:	-	300,000
	-	300,000
Uses: Capital		
Lines	-	300,000
Other	-	-
Total Capital Costs	-	300,000
Uses: Operational		
Staffing-# of FTE (2)	-	-
Repair & Maintenance	-	-
Utilities	-	-
Chemicals	-	-
Other:		-
Net Operational Costs	-	-

			Total -5 year							
Prior	2022	2023	2024	2025	2026	CIP	Future	Total		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	300,000	400,000	300,000	2,400,000	2,400,000	5,800,000	-	5,800,00		
-	300,000	400,000	300,000	2,400,000	2,400,000	5,800,000	-	5,800,00		
-	300,000	400,000	300,000	2,400,000	2,400,000	5,800,000	-	5,800,00		
	300,000	400,000	300,000	2,400,000	2,400,000	5,800,000		5,800,00		
	·	•	·	, ,	, ,	, ,		, ,		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-		
	=	-	-	=	-	-				
-	_	_	_	_	_	_	-	-		



Project Name: SR 9 Septic to Sewer Conversion

Project Description:

Project Type:

Chemicals
Other:

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:
SPLOST VIII
Operating Income [cash]
Bond
Capital Contributions applied
Other:
Uses: Capital
Lines
Other
Total Capital Costs
Uses: Operational
Staffing-# of FTE (2)
Repair & Maintenance
Utilities

	Total -5 year							
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	100,000	200,000	100,000	1,500,000	1,500,000	3,400,000	-	3,400,000
-	100,000	200,000	100,000	1,500,000	1,500,000	3,400,000	-	3,400,000
-	100,000	200,000	100,000	1,500,000	1,500,000	3,400,000	-	3,400,000
-	-	-	-	-	-	-	-	-
-	100,000	200,000	100,000	1,500,000	1,500,000	3,400,000	-	3,400,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	=	-	-	=	-	=	=	-



CIP # WWF017

Project Name: Wastewater Renewal and Replacement

Project Description: This is an ongoing program using predictive analysis for improvements and replacement of

lines and other components of the System infrastructure.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Renewal and Replacement

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

							Total -5 year		
	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
	-	-	-	-	-	-	-	-	-
	-	750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
		750,000 -	750,000 -	750,000 -	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
		750,000	750,000	750,000	1,000,000	1,000,000	4,250,000	14,000,000	18,250,000
\vdash	-	730,000	730,000	730,000	1,000,000	1,000,000	4,230,000	14,000,000	18,230,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
				-	-	-	_		
	-	-	-	_	-	-	-	-	



CIP # WWF017

Project Name: Wastewater Line Extensions

Project Description: To install wastewater lines to cover areas of the County that currently do not have sewer

service.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital
Line Extensions

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

	Total -5 year								
Prior	2022	2023	2024	2025	2026	CIP	Future	Total	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	1,000,000	2,250,000	2,250,000	2,250,000	2,250,000	10,000,000	-	10,000,00	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	1,000,000	2,250,000	2,250,000	2,250,000	2,250,000	10,000,000	-	10,000,00	
	1,000,000	2,250,000	2,250,000	2,250,000	2,250,000	10,000,000	-	10,000,00	
-	-	-	-	-	-	-	-	-	
-	1,000,000	2,250,000	2,250,000	2,250,000	2,250,000	10,000,000	-	10,000,00	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
				-		-			
-	-	-	-	-	-	-	-	-	



Project Name: Fowler Water Reclamation Facility - Expansion-5.0 mgd total

Expands treatment capacity to support increased demand due to growth, incremental

Project Description: change is 2.5 mgd.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Building

Other:

Total Capital Costs

Uses: Operational
Staffing-# of FTE ()
Repair & Maintenance
Utilities
Chemicals

				Total -5 year					
Prior	2022	2023	2024	2025	2026	CIP	Future	Total	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	750,000	-	-	-	-	750,000	-	750,00	
-	-	-	-	-	-	-	-	-	
-	=	-	-	-	-	-	-	-	
-	750,000	-	-	-	-	750,000	-	750,00	
	750,000	-	-	-	-	750,000	-	750,0	
-	-	-	-	-	-	-	-	-	
-	750,000	-	-	-	-	750,000	-	750,0	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-			
_	_	-	_	_	-	_	-	-	



Project Code: WRF003

Project Name: Fowler Water Reclamation Facility - Expansion-7.5 mgd total

Project Description: Expands treatment capacity to support increased demand due to growth,

incremental change is 2.5 mgd. This project will include a new upsized influent pump station with odor control and emergency generator. The project will aslo include a discharge to Big Creek (EPD recently issued a new waste load allocation

for discharge into Big Creek).

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Equipment-See details above

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	4,350,000	14,350,000	-	-	-	18,700,000	-	18,700,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	4,350,000	14,350,000	-	-	-	18,700,000	-	18,700,000
-	4,350,000 -	14,350,000	-	-	-	18,700,000	-	18,700,000
-	4,350,000	14,350,000	-	-	-	18,700,000	-	18,700,000
-	-	-	-	-	-	-	-	-
-	-	5,000	5,000	5,000	5,000	20,000	-	20,000
-	-	5,000	5,000	5,000	5,000	20,000	-	20,000
-	-	10,000	10,000	10,000	10,000	40,000	-	40,000
	-	-	-	-	-	-		
-	-	20,000	20,000	20,000	20,000	80,000	-	80,000



Project Name: Fowler Water Reclamation Facility - Expansion-12.5 mgd total

Project Description: Expands treatment capacity to support increased demand due to growth,

incremental change is 2.5 mgd. This project will include a new upsized influent pump station with odor control and emergency generator. The project will aslo include a discharge to Big Creek (EPD recently issued a new waste load allocation for

discharge into Big Creek).

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Equipment-See details above

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	7,500,000	7,500,000	77,990,000	85,490,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	7,500,000	7,500,000	77,990,000	85,490,000
-	-	-	-	-	7,500,000	7,500,000	77,990,000	85,490,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	7,500,000	7,500,000	77,990,000	85,490,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: Fowler Water Reclamation Facility - Expansion-17.5 mgd total

Project Description: Expands treatment capacity to support increased demand due to growth,

incremental change is 2.5 mgd. This project will include a new upsized influent pump station with odor control and emergency generator. The project will aslo include a discharge to Big Creek (EPD recently issued a new waste load allocation

for discharge into Big Creek).

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

50	ur	C	es	:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital

Equipment-See details above

Total Capital Costs

Uses: Operational

Staffing-# of FTE ()

Repair & Maintenance

Utilities

Chemicals

Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,854,100	28,854,100
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,854,100	28,854,100
-	-	-	-	-	-	-	28,854,100	28,854,100
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,854,100	28,854,100
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: Fowler Water Reclamation Facility - Fowler to Lanier Discharge and Pipeline

Project Description: This costs are for a study and reservations of easements ahead of the pipeline

construction in future years.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Equipment

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	500,000	-	-	-	500,000	58,200,000	58,700,000
	500,000	-	-	2,100,000	-	2,600,000	-	2,600,000
-	-	-	-	-	-	=	-	-
-	500,000	500,000	-	2,100,000	-	3,100,000	58,200,000	61,300,000
	500,000	500,000	-	2,100,000		3,100,000	58,200,000	61,300,000
-	-	-	-	-	-	-	-	-
-	500,000	500,000	-	2,100,000	-	3,100,000	58,200,000	61,300,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: Lanier NE 1 MGD Temp Sewer Capacity Pump Station

Project Description: New wastewater treatment plant to serve the northeast area of Forsyth County in the Lake

Lanier Basin.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Building

Total Capital Costs

Uses: Operational Staffing-# of FTE (2) Repair & Maintenance

> Utilities Chemicals Other:

<u></u>						Total -5 year		· · · · · · · · · · · · · · · · · · ·
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	3,000,000	3,000,000	6,000,000	-	6,000,00
-	-	-	-	-	-	-	-	-
-	1,000,000	1,000,000	500,000	-	-	2,500,000	-	2,500,00
-	1,000,000	1,000,000	500,000	3,000,000	3,000,000	8,500,000	-	8,500,00
-	1,000,000	1,000,000	500,000	3,000,000	3,000,000	8,500,000	-	8,500,0
-	-	-	-	-	-	-	-	-
-	1,000,000	1,000,000	500,000	3,000,000	3,000,000	8,500,000	-	8,500,0
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
		-			-			
-	-	-	-	-	-	-	-	-



Project Name: Lanier NE Water Reclamation Plant - Expansion-2.5 mgd total

Project Description: New wastewater treatment plant to serve the northeast area of Forsyth County in the Lake

Lanier Basin.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	55,588,000	55,588,000
Capital Contributions applied	-	-	-	-	-	-	-	-	-
Other:	-	=	=	-	=	-	-	=	-
	-	-	-	-	-	-	-	55,588,000	55,588,000
Uses: Capital									
Building		-	-	-	-	-	-	55,588,000	55,588,000
	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	-	-	-	-	55,588,000	55,588,000
Uses: Operational									
Staffing-# of FTE (2)	-	-	-	-	-	-	-	-	-
Repair & Maintenance	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:		=	=	-	=	-	-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



Project Name: Lanier NE Water Reclamation Plant - Expansion-5 mgd - 10 mgd total

Project Description: New wastewater treatment plant to serve the northeast area of Forsyth County in the Lake

Lanier Basin.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Building

Total Capital Costs

Uses: Operational Staffing-# of FTE (2)

Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,710,000	28,710,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,710,000	28,710,000
-	-	-	-	-	-	-	28,710,000	28,710,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	28,710,000	28,710,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	=	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Name: Lanier NE Water Reclamation Plant - Lanier Lake Discharge Diffuser and Pipeline

Project Description:

This project will require discharge diffusers and pipelines to support the new wastewater treatment plant that will serve the northeast area of Forsyth County in the Lake Lanier Basin.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Equipment

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	26,500,000	26,500,00
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	26,500,000	26,500,00
-	-	-	-	-	-	-	26,500,000	26,500,00
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	26,500,000	26,500,00
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	_	-	-



Project Code: WWF012

Project Name: Shakerag Water Reclamation Plant - Expansion-2.5 mgd total

This project will add an incremental increase of 1.25 mgd to support demand in System

Project Description: due to growth.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Equipment

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance

> Utilities Chemicals Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,800,000	10,700,000	10,200,000	-	-	22,700,000	-	22,700,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	1,800,000	10,700,000	10,200,000	-	-	22,700,000	-	22,700,000
	1,800,000	10,700,000	10,200,000	-	-	22,700,000	-	22,700,000
-	-	-	-	-	-	-	-	-
-	1,800,000	10,700,000	10,200,000	-	-	22,700,000	-	22,700,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	150,000	150,000	150,000	450,000	-	450,000
-	-	-	150,000	150,000	150,000	450,000	-	450,000



Project Name: Dicks Creek Water Reclamation Plant - Reuse Interconnect

Project Description:

This project will bring Fowler reuse water to Dicks Creek treatment plant for Laurel Springs

Golf Course.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Equipment

Total Capital Costs

Uses: Operational Staffing-# of FTE () Repair & Maintenance Utilities

Chemicals
Other:

						Total -5 year		
Prior	2022	2023	2024	2025	2026	CIP	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	1,000,000	-	-	-	1,000,000	-	1,000,000
-	500,000		500,000	-	-	1,000,000	-	1,000,000
-	-	-	-	-	-	-	-	-
-	500,000	1,000,000	500,000	-	-	2,000,000	-	2,000,000
	500,000	1,000,000	500,000	-	-	2,000,000	-	2,000,000
-	-	-	-	-	-	-	-	-
-	500,000	1,000,000	500,000	-	-	2,000,000	-	2,000,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-



Project Code: WWF018

Project Name: Dicks Creek Plant Phaseout

Project Description:

This project will bring Fowler reuse water to Dicks Creek treatment plant for Laurel Springs

Golf Course.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

							Total -5 year		
Sources:	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
SPLOST VIII	-	-	-	-	-	-	-	-	-
Operating Income [cash]	-	-	-	-	-	-	-	-	-
Bond	-	-	-	-	-	-	-	-	-
Capital Contributions applied	-	-	-	1,000,000	-	-	1,000,000	-	1,000,000
Other:	-	-	-	-	-	-	-	-	-
	-	-	-	1,000,000	-	-	1,000,000	-	1,000,000
Uses: Capital									
Equipment	-	-	-	1,000,000	-	-	1,000,000	-	1,000,000
	-	-	-	-	-	-	-	-	-
Total Capital Costs	-	-	-	1,000,000	-	-	1,000,000	-	1,000,000
Uses: Operational									
Staffing-# of FTE ()	-	-	-	-	-	-	_	-	-
Repair & Maintenance	-	-	-	-	-	-	_	-	-
Utilities	-	-	-	-	-	-	-	-	-
Chemicals	-	-	-	-	-	-	-	-	-
Other:		-	-	-	-	-	-		
Net Operational Costs	-	-	-	-	-	-	-	-	-



Project Code: WWF016

Project Name: Sludge Drying Facility

Project Description: This project will provide for a more efficient process to handle sludge. The process will dry

the sludge that can be reused as fertilizer that may reduce landfill costs.

Project Type: Facilites

Planning Source: Forsyth County Water and Sewer 5 year Capital improvement plan (2022-2026)

Sources:

SPLOST VIII

Operating Income [cash]

Bond

Capital Contributions applied

Other:

Uses: Capital Building

Total Capital Costs

Uses: Operational Staffing-# of FTE (1) Repair & Maintenance

> Utilities Chemicals Other:

							Total -5 year		
	Prior	2022	2023	2024	2025	2026	CIP	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	18,000,000	18,000,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	18,000,000	18,000,000
	-	-	-				-	18,000,000	18,000,000
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	18,000,000	18,000,000
	-	-					-	-	-
	-	-					-	-	-
	-	-					-	-	-
	-	-					-	-	-
		-	-	-	-	-			
I	-	-	-	-	-	-	-	-	-



Forsyth County Roads Capital Improvement Program



Planning Source: Forsyth County Roads 5 year Capital Improvement Program (2022-2026)

Forsyth County Roads

Project Type: Consolidated Program 2022-2026

Sources:

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII
IMPACT FEES

SPLOST VIII

Grants, GDOT, Other Municipalities

Uses: Capital

Total Capital Costs

Net Operational Costs

Total Cost of Project

Prior	2022	2023	2024	2025	2026	5 Year Summary	Future	Total
52,160,577	50,133,531	20,436,308	7,600,719	250,000	154,829	78,575,387	-	130,735,964
4,424,774	7,885,876	8,268,203	-	-	-	16,154,079	-	20,578,853
11,210,995	10,098,162	9,843,860	2,296,716	-	-	22,238,738	-	33,449,732
2,448,793	12,868,988	1,347,324	14,529,175	150,309	-	28,895,796	-	31,344,589
10,164,435	10,649,573	21,445,506	19,762,987	8,609,589	-	60,467,655	-	70,632,090
80,409,573	91,636,130	61,341,201	44,189,597	9,009,898	154,829	206,331,655	-	286,741,228
80,409,573	91,636,130	61,341,201	44,189,597	9,009,898	154,829	206,331,655	-	286,741,228
-	-	-	-	-	-	-	-	-
80,409,573	91,636,130	61,341,201	44,189,597	9,009,898	154,829	206,331,655	-	286,741,228



Forsyth County Roads

Capital Improvement Program

Forsyth County Roads

1 013ytii C	ounty Rodus										
Project	Project Name	Prior	2022	2023	2024	2025	2026	Total 5 year - CIP	Future	Total	Page #
PEN12	RONALD REAGAN BOULEVARD EXT MAJORS-SHILOH-MCFARLAND	40,523,526	17,175,227	3,432,128	2,296,716	-	-	22,904,071	-	63,427,597	4
PEW08	MCGINNIS FERRY ROAD -SRGNT TO UNION HILL	5,689,256	12,560,094	21,833,895	19,035,515	8,058,097	-	61,487,601	-	67,176,857	5
PEW22	SR 371 POST RD-SR9 TO KELLY MILL	3,139,740	892,475	-	-	-	-	892,475	-	4,032,215	6
PEW27	OLD ATLANTA PHASE IV & V	4,609,964	15,001,145	16,166,638	20,001,894	-	-	51,169,677	-	55,779,641	7
PEW29	SR 369 TO SR 9 TO SR 306	21,802,113	38,219,478	12,964,484	1,598,825	250,000	154,829	53,187,616	-	74,989,729	8
PEW31	SR 369 PASSING LANES	841,577	625,974	-	-	-	-	625,974	-	1,467,551	9
PEW32	SR 306-400 TO SR 369	364,250	235,750	-	-	-	-	235,750	-	600,000	10
P18CM	COAL MOUNTAIN Extension/Connector	1,056,681	4,381,319	3,411,732	-	-	-	7,793,051	-	8,849,732	11
PE119	SR9 @ JEWELL BENNETT RD	380,042	898,179	2,157,324	-	-	-	3,055,503	-	3,435,545	12
PEB38	BRANNON ROAD SIDEWALK FROM RONALD REAGAN BLVD. TO OLD ATLAN	878,413	218,087	-	-	-	-	218,087	-	1,096,500	13
PE139	SHILOH ROAD @ SHILOH ROAD EAST	1,000,000	300,000	-	-	-	-	300,000	-	1,300,000	14
PE140	TRAMMEL ROAD OPERATION IMPROVEMENT	51,398	114,602	-	-	-	-	114,602	-	166,000	15
P20PM	PILGRIM MILL TRAIL FROM HOLTZCLAW ROAD TO TIDWELL PARK	58,813	827,600	1,375,000	1,256,647	701,801	-	4,161,048	-	4,219,861	16
PEP82	THUNDER RIVER WAY	13,800	186,200	-	-	-	-	186,200	-	200,000	17
	_	80,409,573	91,636,130	61,341,201	44,189,597	9,009,898	154,829	206,331,655	-	286,741,228	

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures.

Project Name:		RONALD REA	AGAN BOU	LEVARD E	KT MAJOF	RS-SHILO	H-MCFARLA	ND	
Type:		New Road							
<u>Description</u>		Project will inclugutter, and 5-foo		າ each direction	n with 4 lane	s and a 20-ra	aised median, sh	oulders, c	urb and:
Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII SPLOST VII	34,752,370	8,677,630 -	-	- -	- -	-	8,677,630	-	43,430,000
IMPACT FEES	4,271,156	-	3,432,128	2,296,716	-	-	5,728,844	-	10,000,000
SPLOST VIII	-	8,497,597	-	-	-	-	8,497,597	-	8,497,597
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-GRANT	1,500,000	-	-	-	-	-	-	-	1,500,000
TOTAL SOURCES	40,523,526	- 17,175,227	3,432,128	- 2,296,716	-	-	- 22,904,071	-	- 63,427,597
<u>USES</u>									
ROW	5,091,200	-	-	-	-	-	_	-	5,091,200
UTILITIES	-	-	-	-	-	-	-	-	-
MITIGATION	8,346,435	-	-	-	-	-	-	-	8,346,435
LEGAL	160,381	-	-	-	-	-	-	-	160,381
PROFESSIONAL FEES	1,215,683	7,162	-	-	-	-	7,162	-	1,222,845
CONSTRUCTION	25,709,827	17,168,065	3,432,128	2,296,716	-	-	22,896,909	-	48,606,736
TOTAL CAPITAL COSTS	40,523,526	- 17,175,227	3,432,128	2,296,716			22,904,071	-	63,427,597
TOTAL CALLIAL COSTS	40,323,320	11,113,221	3,432,120	2,230,710			22,304,071		03,421,331
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	_	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-

NET OPERATIONAL COSTS

Project Name:	MCGINNIS FERRY ROAD -SRGNT TO UNION HILL

Type: Major Road Widening

The proposed design includes two lanes in each direction with a 20-foot wide raised median, a 16 foot wide urban shoulder along the north with a 10-foot wide multi-use path and a 12-foot wide urban shoulder along the south with a 6-foot wide sidewalk.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	4,560,935	9,201,192	3,537,873	_	_	_	12,739,065	_	17,300,000
SPLOST VII	-,500,555	-	-	_	_	_	-	_	-
IMPACT FEES	_	_	3,000,000	_	_	_	3,000,000	_	3,000,000
SPLOST VIII	-	3,358,902	-	-	-	-	3,358,902	-	3,358,902
CAPITAL OUTLAY	-	-	-	-	-	_	-	-	-
OTHER-GDOT, JOHNS CREEK ALPHARETTA	1,128,321	-	15,296,022	19,035,515	8,058,097	-	42,389,634	-	43,517,955
		-	-	-	-	-	-	-	-
TOTAL SOURCES	5,689,256	12,560,094	21,833,895	19,035,515	8,058,097	-	61,487,601	-	67,176,857
Here									
<u>USES</u>									
ROW	1,814,906	7,785,094	-	-	-	-	7,785,094	_	9,600,000
UTILITIES	-	4,275,000	-	-	-	-	4,275,000	-	4,275,000
MITIGATION	750,000	-	-	-	-	-	-	-	750,000
LEGAL	64,397	-	-	-	-	-	-	-	64,397
PROFESSIONAL FEES	3,059,953	500,000	4,000,000	1,302,709	-	-	5,802,709	-	8,862,662
CONSTRUCTION	-	-	17,833,895	17,732,806	8,058,097	-	43,624,798	-	43,624,798
		-					-	-	-
TOTAL CAPITAL COSTS	5,689,256	12,560,094	21,833,895	19,035,515	8,058,097		61,487,601	-	67,176,857
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	_	_	_	_	-	-
Benefits	-	-	-	-	_	-	-	-	-
Operating Expenses	-	-	-	-	_	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	<u>-</u>		<u> </u>		-	_	-	<u>-</u>
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

Project Name:	SR 371 (POST RD)

Type: Major Road Widening

<u>Description</u>

This is now two projects. 1) SR9 to Kelly Mill Road and 2) Kelly Mill Road to SR 20. The projects are being designed with local funding under one contract. The total length is 6.02 miles.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	3,139,740	892,475	-	-	-	-	892,475	-	4,032,215
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
TOTAL SOURCES	3,139,740	892,475	-	-	-	-	892,475	-	4,032,215
USES									
ROW	-	-	-	-	-	-	_	-	-
UTILITIES	-	-	-	-	-	-	-	-	-
MITIGATION	-	-	-	-	-	-	-	-	-
LEGAL	2,497	-	-	-	-	-	-	-	2,497
PROFESSIONAL FEES	3,137,243	892,475	-	-	-	-	892,475	-	4,029,718
CONSTRUCTION	-	-	-	-	-	-	-	-	-
		-					-	-	-
TOTAL CAPITAL COSTS	3,139,740	892,475	-	-	-	-	892,475	-	4,032,215
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	uture	Total
EXPENSES									
Salaries	_	_	_	_	_	_	_	_	_
Benefits	_	_	_	_	_	_	_	_	_
Operating Expenses	_	_	_	_	_	_	_	_	_
Contingency	_	-	_	-	_	_	_	_	-
Capital Outlays	-	-	-	-	_	_	_	_	-
Other	-	-	-	-	-	-	_	_	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

FORSYTH COUNTY, GEORGIA CAPITAL IMPROVEMENT PROGRAM-ENGINEERING DEPARTMENT

Project Name:	OLD ATLANTA PHASE IV & V
---------------	--------------------------

Type: Major Road Widening

<u>Description</u>

Project will include two lanes in each direction with a 20-raised median, shoulders, curb and gutter, and 5-foot

sidewalks. Bid for Construction - December 2021

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII

IMPACT FEES

SPLOST VIII
CAPITAL OUTLAY

OTHER

TOTAL SOURCES

USES

ROW
UTILITIES
MITIGATION
LEGAL

PROFESSIONAL FEES CONSTRUCTION

TOTAL CAPITAL COSTS

Total	Future	5 Year TOTAL	2026	2025	2024	2023	2022	Prior
22,245,63	-	21,524,178	-	-	6,001,894	7,898,435	7,623,849	721,457
19,411,30	-	15,645,499	-	-	-	8,268,203	7,377,296	3,765,803
-	-	-	-	-	-	-	-	-
14,000,00	-	14,000,000	-	-	14,000,000	-	-	-
-	-	-	-	-	-	-	-	-
122,70	-	-	-	-	-	-	-	122,704
-	-	-	-	-	-	-	-	
55,779,64	-	51,169,677	-	-	20,001,894	16,166,638	15,001,145	4,609,964
3.729.79	_	_	_	_	_	_	_	3.729.792
3,729,79 4.29	<u>-</u>	-	-	- -	- -	- -	- -	3,729,792 4.296
4,29	- - -	- - -	- - -	- - -	- - -	- - -	- - -	3,729,792 4,296 414,506
	- - -	- - - -	- - -		- - - -	- - - -	- - - -	4,296
4,29 414,50	- - - -	- - - -	- - - -		- - - -	- - - -	- - - -	4,296 414,506
4,29 414,50 130,42	- - - -	- - - - - 51,169,677	- - - - -		- - - - - 20,001,894	- - - - - 16,166,638	- - - - - 15,001,145	4,296 414,506 130,420

Project Name: SI	R 369 TO SR 9 TO SR 306
------------------	-------------------------

Type: Major Road Widening

Description

The proposed project includes widening SR 369/Brown's Bridge Road from an existing two-lane roadway from just west of SR 9 to slightly east of SR 306 - a distance of approximately 2.0 miles. Project will also upgrade the existing intersection of US 19/SR 400 and SR 369 to a grade-separated, partial cloverleaf interchange. The proposed typical section of SR 369 would include four 12-ft. travel lanes (two lanes in each direction) with a 20-ft. raised median, 10-ft. multi-use trail along southside, and 5-ft. sidewalks along the north.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	8,986,075	23,738,385	9,000,000	1,598,825	250,000	154,829	34,742,039	-	43,728,114
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	5,518,907	5,481,093	-	-	-	-	5,481,093	-	11,000,000
SPLOST VIII	1,261,615	-	-	-	-	-	-	-	1,261,615
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-GDOT	6,035,516	9,000,000	3,964,484	-	-	-	12,964,484	-	19,000,000
		-	-	-	-	-	-	-	-
TOTAL SOURCES	21,802,113	38,219,478	12,964,484	1,598,825	250,000	154,829	53,187,616	-	74,989,729
USES									
ROW	11,067,404								11,067,404
UTILITIES	50,700	- 6,911,094	-	-	-	-	6,911,094	-	6,961,794
MITIGATION	1,538,013	6,911,094	-	-	-	-	6,911,094	-	1,538,013
LEGAL	307,694	-	-	-	-	-	-	-	307,694
PROFESSIONAL FEES	2,251,398	- 1,142,163	800,000	638,288	250,000	154,829	2,985,280	-	5,236,678
CONSTRUCTION (includes 10% cont)	6,586,903	30,166,221	12,164,484	960,537	230,000	134,623	43,291,242	-	49,878,145
CONSTRUCTION (includes 10% cont)	0,380,903	50,100,221	12,104,464	300,337	-	-	43,231,242	-	49,676,143
TOTAL CAPITAL COSTS	21,802,113	38,219,478	12,964,484	1,598,825	250,000	154,829	53,187,616		74,989,729
TOTAL CALITIAL COSTS	21,002,113	30,213,470	12,304,404	1,330,023	230,000	134,023	33,107,010		74,303,723
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	_	_	_	_	_	_	_	-	_
Benefits	_	_	_	_	_	_	_	-	_
Operating Expenses	_	_	_	_	_	_	_	_	_
Contingency	_	_	-	_	_	_	_	_	_
Capital Outlays	_	_	_	-	-	_	_	-	_
Other	_	_	_	-	-	_	_	-	_
NET OPERATIONAL COSTS	_	_	_	_	_		-		_

Project Name:		IN 303 FAS.	SING LANE	:5							
Туре:	N	/lajor Road Wid	dening								
<u>Description</u>	2 Lanes with a 12' passing lane and 10 foot (6.5 paved) rural shoulders. Forsyth County is responsible for design of Federal Funding \$1,040,000, State funding \$60,000 and Local funding \$200,000.										
Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total		
TRANSPORTATION BOND/SPLOST VIII	_	-	_	_	_	_	_	_	_		
SPLOST VII	158,971	208,580	-	-	_	-	208,580	_	367,551		
IMPACT FEES		,	_	-	_	_	-	-	-		
SPLOST VIII	_	_	_	-	_	_	_	-	_		
CAPITAL OUTLAY	_	-	-	-	-	-	_	-	-		
OTHER-Grant	682,606	417,394	-	-	-	-	417,394	-	1,100,000		
		-	_	_	_	_	-	-	-,,		
TOTAL SOURCES	841,577	625,974	-	-	-	-	625,974	-	1,467,551		
<u>USES</u>											
ROW	_	-	_	-	-	-	_	-	-		
JTILITIES	-	-	-	-	-	-	_	-	-		
MITIGATION	-	-	-	-	-	-	_	-	_		
EGAL	-	-	-	-	-	-	_	-	-		
PROFESSIONAL FEES	841,577	625,974	-	-	-	-	625,974	-	1,467,551		
CONSTRUCTION	-	-	-	_	_	_	-	-	-		
		-					_	-	_		
TOTAL CAPITAL COSTS	841,577	625,974	-	-	-	-	625,974	-	1,467,551		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total		
EXPENSES											
Salaries	_	_	_	_	_	_	_	_	_		
Benefits	_	_	_	_	_	_	_	_	_		
Operating Expenses	_	_	_	_	_		_	_	_		
Contingency		-	-	-	-	-	-	-	-		
Capital Outlays	1 .	-	-	-	-	-	-	-	-		
Other		_	_	_	_	-	-	_	-		

NET OPERATIONAL COSTS

Project Name:	SR 306-400 TO SR 369

Type: Major Road Widening

NET OPERATIONAL COSTS

Description:

The proposed project is located along SR 306 (Keith Bridge Road) from SR 400 to the Martin Road intersection, just east of SR 369, in the northern section of Forsyth County, GA. SR 306 is classified as a rural minor arterial, but serves as a major arterial route from SR 400 to the rapidly growing northeast corner of the County. The widening of SR 306

from a 2-lane section to a 4-lane section was originally approved in 1997 as part of the reconstruction of the SR 400/SR 306 interchange. Since approval of the original concept, the SR 400/SR 306 has been reconstructed, which

included the widening of SR 306 from CR 148 to just east of SR 400.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	-	-	-	-	-	-	-	-	-
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	364,250	235,750	-	-	-	-	235,750	-	600,000
SPLOST VIII	-	-	-	-	-	-	-	-	-
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-FLAP GRANT	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
TOTAL SOURCES	364,250	235,750	-	-	-	-	235,750	-	600,000
USES									
ROW	-	-	-	-	-	-	-	-	-
UTILITIES	-	-	-	-	-	-	-	-	-
DESIGN	364,250	235,750	-	-	-	-	235,750	-	600,000
LEGAL	-	-	-	-	-	-	-	-	-
PROFESSIONAL FEES	-	-	-	-	-	-	-	-	-
CONSTRUCTION	-	-	-	-	-	-	-	-	-
		-					-	-	-
TOTAL CAPITAL COSTS	364,250	235,750	-	-	-	-	235,750	-	600,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	_	_	-	-

Project Name:	Coal Mountain Extension/Connector

Type: New Road

<u>Description</u>

This project is for the design of a new median divided roadway. It excludes the cost of ROW east of Settingdown Road and assumes dedication of ROW west of Settingdown Road.

SOURCES

Forsyth County Roads

SPLOST VII

IMPACT FEES

SPLOST VIII

CAPITAL OUTLAY

OTHER

TOTAL SOURCES

USES

ROW
UTILITIES
MITIGATION
LEGAL
PROFESSIONAL FEES
CONSTRUCTION

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays

Other

NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,056,681	4,381,319	3,411,732	-	-	-	7,793,051	-	8,849,732
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
1,056,681	4,381,319	3,411,732	-	-	-	7,793,051	-	8,849,732
695,595	199,405	-	_	-	_	199,405	_	895,000
-	-	-	_	_	_	-	-	-
-	600,000	-	-	-	-	600,000	-	600,000
26,926	-	-	-	-	-	-	-	26,926
334,161	309,839	-	-	-	-	309,839	-	644,000
-	3,272,075	3,411,732	-	-	-	6,683,807	-	6,683,807
	-					-	-	-
1,056,681	4,381,319	3,411,732	-	-	-	7,793,051	-	8,849,732
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	_	_	-	_	_	_	_	_
_	_	_	_	_	_	_	_	_
-	-	_	_	-	_	_	-	_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

Project Name:	SR9 @ JEWELL BENNETT RD

Intersection

Type:

Description

The project address regional safety issues with geometric improvements. Jewell Bennett Road has deficient horizontal and vertical alignment on the approach to SR 9 and is in close proximity to an elementary school. This project addresses both the alignment issues and provides for left turn lanes. Concept report approved by GDOT 9/29/2020.

Forsyth County Roads

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII

IMPACT FEES

SPLOST VIII

CAPITAL OUTLAY
OTHER-ARC Federal Grant

TOTAL SOURCES

USES

ROW
UTILITIES
DESIGN
LEGAL
PROFESSIONAL FEES
CONSTRUCTION

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	_	_	_	_	_	_	_
	220,042	166,000	1,197,324	-	-	-	1,363,324	-	1,583,366
	-	-	-	-	-	-	-	-	-
	160,000	732,179	960,000	-	-	-	1,692,179	-	1,852,179
L		-	-	-	-	-	-	-	-
	380,042	898,179	2,157,324	-	-	-	3,055,503	-	3,435,545
	-	898,179	-	-	-	-	898,179	-	898,179
	-	-	420,000	-	-	-	420,000	-	420,000
	380,042	-	-	-	-	-	-	-	380,042
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	1,737,324	-	-	-	1,737,324	-	1,737,324
F	200.042	-	2.457.224				2.055.502	-	2 425 545
H	380,042	898,179	2,157,324	-	-	-	3,055,503	-	3,435,545
	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
H	-		<u>-</u>	-	-	-	<u>-</u>	-	

Project Name:	BRANNON ROAD SIDEWALK FROM RONALD REAGAN BLV). TO OLD ATLANTA

Type: Sidewalk/Trail Projects

Description Project Length 1.15 miles, design by AEI. Plans received and are under review.

Forsyth County Roads

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII

IMPACT FEES

SPLOST VIII

CAPITAL OUTLAY
OTHER-FLAP GRANT

TOTAL SOURCES

<u>USES</u>

ROW

UTILITIES DESIGN

LEGAL

PROFESSIONAL FEES

CONSTRUCTION

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES

Salaries

Benefits

Operating Expenses

Contingency

Capital Outlays

Other

NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
878,413	218,087	-	-	-	-	218,087	-	1,096,5
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
878,413	218,087	-	-	-	-	218,087	-	1,096,5
23,500	-	-	-	-	-	-	-	23,5
-	-	-	-	-	-	-	-	-
112,300	-	-	-	-	-	-	-	112,3
6,585	-	-	-	-	-	-	-	6,5
9,883	-	-	-	-	-	-	-	9,8
726,146	218,087	-	-	-	-	218,087	-	944,2
	-					-	-	-
878,413	218,087	-	-	-	-	218,087	-	1,096,5
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
_	-	-	-	-	_	-	_	-

Type: Intersection

Description

Forsyth County Roads

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII

IMPACT FEES

SPLOST VIII
CAPITAL OUTLAY

OTHER-Developer
TOTAL SOURCES

<u>USES</u>

ROW

UTILITIES MITIGATION LEGAL

PROFESSIONAL FEES CONSTRUCTION

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES

Salaries Benefits

Operating Expenses

Contingency

Capital Outlays Other

NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Tota
-	-	-	-	-	-	-	-	
500,000	300,000	-	-	-	-	300,000	-	800,
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	F00
500,000	-	-	-	-	-	-	-	500
1,000,000	300,000	<u> </u>			-	300,000	-	1,300
1,000,000	300,000					300,000		1,300
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
1,000,000	300,000	-	-	-	-	300,000	-	1,300
							-	
1,000,000	300,000	-	-	-	-	300,000	-	1,300
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Tota
-	-	-	-	-	-	_	_	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
_	_	_	-	_	_	_	_	

<u>Project Name:</u> TRAMMEL ROAD OPERATION IMPROVEM
--

<u>Type:</u> Intersection

Description Right turn lane intersection improvement. Project length.075 miles. Confirming scope with GDOT.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	-	-	-	_	-	-	_	-	-
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	51,398	114,602	-	-	-	-	114,602	-	166,000
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-ARC Federal Grant	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
TOTAL SOURCES	51,398	114,602	-	-	-	-	114,602	-	166,000
<u>USES</u>									
ROW	-	-	-	-	-	-	_	-	-
UTILITIES	-	-	-	-	-	-	-	-	-
DESIGN	-	47,500	-	-	-	-	47,500	-	47,500
LEGAL	448	-	-	-	-	-	-	-	448
PROFESSIONAL FEES	50,950	-	-	-	-	-	-	-	50,950
CONSTRUCTION	-	67,102	-	-	-	-	67,102	-	67,102
TOTAL CARITAL COSTS	54.000	-					-	-	-
TOTAL CAPITAL COSTS	51,398	114,602	-	-	-	-	114,602	-	166,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other		<u> </u>	<u>-</u>	-	-		<u>-</u>	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

Proiect Name:	PILGRIM MILL TRAIL FROM HOLTZCLAW ROAD TO TIDWELL I	PARK

Type: Sidewalk/Trail Projects

DescriptionUS Department of Transportation Federal Hwy Administration- Project FLAP #26Construct 8 foot wide 3.5 miles multi-use trail along Pilgrim Mill Road to Tidwell Park.

Forsyth County Roads

TRANSPORTATION BOND/SPLOST VIII

SPLOST VII

IMPACT FEES SPLOST VIII

CAPITAL OUTLAY

OTHER-FLAP GRANT/ARC

TOTAL SOURCES

<u>USES</u>

ROW UTILITIES MITIGATION

LEGAL PROFESSIONAL FEES

CONSTRUCTION

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES

Salaries Benefits

Operating Expenses

Contingency Capital Outlays

Other

NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	
23,525	327,600	150,000	529,175	150,309	-	1,157,084	-	1,180,6
- 35,288	500,000	- 1,225,000	- 727,472	- 551,492	-	3,003,964	-	3,039,2
58,813	827,600	1,375,000	1,256,647	701,801	-	4,161,048	-	4,219,8
-	570,600	-	-	-	-	570,600	-	570,
-	-	-	-	-	-	-	-	
-	-	-	_	-	-	-	_	
58,813	257,000	150,000	100,000	-	_	507,000	_	565,8
-	-	1,225,000	1,156,647	701,801	_	3,083,448	_	3,083,4
	-	_,,	_,,	,		-	_	-,,
58,813	827,600	1,375,000	1,256,647	701,801	-	4,161,048	-	4,219,
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Tota
	_	_	_			_	_	
-	- -	-	<u>-</u>	-	_	_	_	
_	-	-	-	-	_	_	_	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
_	_	_	_					

Project Name:	THUNDER RIVER WAY

Type: Grade, base and pave.

DescriptionDesign and construction of a cul de sac and improving and resurfacing the existing pavement.

Forsyth County Roads	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
TRANSPORTATION BOND/SPLOST VIII	-	-	-	-	-	-	_	-	-
SPLOST VII	-	-	-	-	-	-	_	-	-
IMPACT FEES	-	-	-	-	-	-	_	-	-
SPLOST VIII	13,800	186,200	-	-	-	-	186,200	-	200,000
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-
OTHER-ARC Federal Grant	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
TOTAL SOURCES	13,800	186,200	-	-	-	-	186,200	-	200,000
USES									
ROW	-	-	-	-	-	-	-	-	-
UTILITIES	-	-	-	-	-	-	-	-	-
DESIGN	-	-	-	-	-	-	-	-	-
LEGAL	-	-	-	-	-	-	-	-	-
PROFESSIONAL FEES	13,800	-	-	-	-	-	-	-	13,800
CONSTRUCTION	-	186,200	-	-	-	-	186,200	-	186,200
		-					-	-	-
TOTAL CAPITAL COSTS	13,800	186,200	-	-	-	-	186,200	-	200,000
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	_	-	-	-	-	-	_	-
Benefits	-	-	-	-	-	-	_	-	-
Operating Expenses	-	_	-	-	-	-	-	_	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-		-	-	-



Forsyth County Senior Services

Capital Improvement Program



Planning Source: Forsyth County Senior Services 5 year Capital Improvement Program (2022-2026)

Project Type: Consolidated Program 2022-2026

Sources:

GRANT
IMPACT FEES
SPLOST VIII
CAPITAL OUTLAY
OTHER

Uses: Capital

Total Capital Costs

2022	2023	2024	2025	2026	Total
-	-	-	-	-	-
-	-	-	-	-	-
4,139,000	1,000,000	-	-	-	5,139,000
-	-	-	-	-	-
-	-	-	-	-	-
4,139,000	1,000,000	-	-	-	5,139,000
50,000	50,000	50,000	50,000	50,000	250,000



Forsyth County Senior Services Capital Improvement Program

Capital

							Total -5		
Project Name	Prior	2022	2023	2024	2025	2026	year CIP	Future	Total
Central Park Rec Center Expansion	313,000	4,139,000	1,000,000	-	=	-	5,139,000	-	5,452,000
Total Capital Costs	313,000	4,139,000	1,000,000	-	-	-	5,139,000	-	5,452,000

Operational

Project Name	2022	2023	2024	2025	2026	Total
Central Park Rec Center Expansion	50,000	50,000	50,000	50,000	50,000	250,000
Total Operational Costs	50,000	50,000	50,000	50,000	50,000	250,000

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures

FORSYTH COUNTY, GEORGIA CAPITAL IMPROVEMENT PROGRAM- SENIOR SERVICES DEPARTMENT

Project Name: Central Park Rec Center Expansion

Prior

2022

2023

2024

Description

SOURCES

Proposal to build a new Charles Place Senior Center, replacing a building that is 25 years old. The current building has inadequate space for the numbers served and is no longer meeting grant regulation guidelines. The Forsyth County Central Park recreation center provides a excellent option, providing a central County location, in an area surrounded by a concentrated number of older adults. Location next to a recreation facility is ideal due to having access to the fitness amenities of the rec center. The project entails a master plan, construction and landscaping. The budget is not expected to increase significantly, as staffing, supplies, and maintenance will remain about the same.

5 Year TOTAL

Future

Total

2025

GRANT
IMPACT FEES
SPLOST VIII
CAPITAL OUTLAY
OTHER
TOTAL SOURCES
<u>USES</u>
LAND
LAND BUILDING
- ::-
BUILDING
BUILDING EQUIPMENT
BUILDING EQUIPMENT ADMINISTRATION
BUILDING EQUIPMENT ADMINISTRATION MASTER PLAN/DESIGN

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other

-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
313,000	4,139,000	1,000,000	-	-	-	5,139,000	-	5,452,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
			-	-	-		-	
313,000	4,139,000	1,000,000	-	-	-	5,139,000	-	5,452,000
-	-	-	-	-	-	-	-	-
-	3,824,000	990,000	-	-	-	4,814,000	-	4,814,000
-	225,000	-	-	-	-	225,000	-	225,000
-	90,000	-	-	-	-	90,000	-	90,000
313,000	-	-	-	-	-	-	-	313,000
-	-	10,000	-	-	-	10,000	-	10,000
	-					-	-	-
313,000	4,139,000	1,000,000	-	-	-	5,139,000	-	5,452,000
Prior	2022	2023	2024	2025	2026	5 Year TOTAL Future		Total
_	_	_	-	_	-		-	_
_	50,000	50,000	50,000	50,000	50,000	250,000	-	250,000
-	-	-	-	-	-	-	_	-
-	_	-	-	-	-		-	-
	-	-	-	-	-	-		
-	50,000	50,000	50,000	50,000	50,000	250,000	-	250,000



Cental Park Recreation Center

No incremental operational costs are expected FULL TIME POSITIONS:

PART TIME ATTENDANTS
SEASONAL SUMMER STAFF

NET OPERATIONAL COSTS

1



Forsyth County General Government Capital Improvement Program



Forsyth County General Government Capital Improvement Program

Capital Costs

							Total -5 year	
Project Name	Prior	2022	2023	2024	2025	2026	CIP	Page
Juvenile Justice Center	13,490,000	6,410,000	-	-	-	-	6,410,000	4
New County Campus, Administration and Public Health Buildings and Employee Center	5,532,353	4,798,259	53,622,500	34,556,833	-	-	92,977,592	5
Tax Commissioner - Tag Office	-	3,000,000	-	-	-	-	3,000,000	6
Sexton Hall Site Redevelopment	-	1,775,000	-	-	-	-	1,775,000	7
Building Renovation- County Admin Building Main Street	-	500,000	-	-	1,800,000	700,000	3,000,000	8
Building Renovation- Courthouse Annex	-	-	-	-	-	1,520,000	1,520,000	9
Building Renovation- Tribble Gap Road	-	-	-	-	-	450,000	450,000	10
Old Matt School House	546,782	1,200,000	-	-	-	-	1,200,000	11
Tolbert Street Facility	-	-	352,000	1,279,242	2,589,690	-	4,220,932	12
Roof Replacements	-	250,000	250,000	250,000	250,000	250,000	1,250,000	13
Total Capital Costs	19,569,135	17,933,259	54,224,500	36,086,075	4,639,690	2,920,000	115,803,524	
		2022	2023	2024	2025	2026	Total	
Operational Costs	_						_	
Project Name								
Juvenile Justice Center		33,500	33,500	33,500	33,500	33,500	167,500	
New County Campus (Administration Building)		-	-	(235,000)	(235,000)	(235,000)	(705,000)	
Building Renovation -426 Canton Highway		5,000	5,000	5,000	5,000	-	20,000	
Net Operational Costs (Savings)	_	38,500	38,500	(196,500)	(196,500)	(201,500)	(517,500)	

All CIP projects are subject to available funding, the Forsyth County Board of Commissioners approval and compliance with procurement policies and procedures.



Planning Source: Forsyth County General Government 5 year Capital Improvement Program 2022-2026

Project Type: Consolidated Program 2022-2026

Sources:

SPLOST VII
IMPACT FEES
SPLOST VIII
OTHER-CAPITAL OUTLAY
ARPA Grant

Total Capital Costs

Net Operational Costs (Savings)

2022	2023	2024	2025	2026	Total
-	-	-	-	-	-
-	-	-	-	-	-
500,000	-	-	1,800,000	1,150,000	3,450,000
15,566,592	36,700,667	23,811,575	2,839,690	1,770,000	80,688,524
1,866,667	17,523,833	12,274,500	=	-	31,665,000
17,933,259	54,224,500	36,086,075	4,639,690	2,920,000	115,803,524
					-
38,500	38,500	(196,500)	(196,500)	(201,500)	(517,500)

<u>Project Name:</u> Juvenile Justice Center

<u>Description</u> This project will be approximately 62,000 square feet, three levels including 2 courtrooms,

additional office space for court support with shell space on the second floor for future courtrooms.

Completed and moving summer of 2022

SOURCES

SPLOST VII
IMPACT FEES
SPLOST VIII
OTHER-CAPITAL OUTLAY
OTHER

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
PROFESSIONAL SERVICES
DESIGN

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
13,490,000	6,410,000	_	-	-	-	6,410,000	-	19,900,000
-	-	-	-	-	-	-	-	-
	-							
13,490,000	6,410,000	-	-	-	-	6,410,000	-	19,900,000
-	-	-	_	-	_	_	_	_
12,198,605	6,400,000	-	-	-	-	6,400,000	-	18,598,605
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
160,595	10,000	-	-	-	-	10,000	-	170,595
1,130,800	-	-	-	-	-	-	-	1,130,800
13,490,000	6,410,000	-	-	-	-	6,410,000	-	19,900,000
Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
_	-	-	_	-	-	-	_	-
-	-	-	-	-	-	-	-	-
-	33,500	33,500	33,500	33,500	33,500	134,000	-	134,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	33,500	33,500	33,500	33,500	33,500	167,500	-	134,000

Project Name:

New County Campus, Administration and Public Health Buildings and Employee Center

Description

Capital Outlays

Other-Lease savings

NET OPERATIONAL COSTS

The first building is the new county administration building which will be approximately 135,000 gross square feet and four stories in height. It will house the BOC Public Meeting Room which will seat approximately 350, multiple shared conference rooms of various sizes to accommodate training and departmental meetings. Major county departments to be included are: BOC and executive management offices, communications, Building & Economic Development, Water & Sewer, Engineering, Environmental Health, Business License, Procurement, Finance, Employment Services (Risk, Personnel, Payroll, Training), IS&T, Public Facilities Administration, Capital projects, and the Mailroom. Each floor will have a common break room with Class A office amenities. The new building will accommodate all current county departmental staff indicated above as well as significant future growth. the site will provide surface parking for county vehicles and staff personal vehicles. Future facilities currently in planning for the site include a Whole Health Center and Employee Center.

SOURCES	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
SPLOST VII	-	-	-	-	-	-	_	-	_
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	5,532,353	2,931,592	36,098,667	22,282,333	-	-	61,312,592	-	66,844,945
OTHER -ARPA Grant	-	1,866,667	17,523,833	12,274,500	-	-	31,665,000	-	31,665,000
TOTAL SOURCES	5,532,353	4,798,259	53,622,500	34,556,833	-	-	92,977,592	-	98,509,945
USES									
LAND (CAMPUS)	5,509,945						-		5,509,945
ADMINISTRATION BUILDING							-		-
DESIGN	22,408	2,314,925	1,162,667				3,477,592		3,500,000
BUILDING COSTS			25,024,667	12,512,333			37,537,000		37,537,000
SITE WORK			5,618,000				5,618,000		5,618,000
CONTINGENCY			1,050,000	1,050,000			2,100,000		2,100,000
FFE				2,800,000			2,800,000		2,800,000
PUBLIC HEALTH BUILDING							-		-
DESIGN		1,866,667	933,333				2,800,000		2,800,000
BUILDING COSTS			10,357,000	10,357,000			20,714,000		20,714,000
SITE WORK			5,596,000				5,596,000		5,596,000
CONTINGENCY			637,500	637,500			1,275,000		1,275,000
FFE				1,280,000			1,280,000		1,280,000
EMPLOYEE CENTER							-		-
DESIGN		616,667	308,333				925,000		925,000
BUILDING COSTS			2,083,333	4,166,667			6,250,000		6,250,000
SITE WORK			725,000				725,000		725,000
CONTINGENCY			126,667	253,333			380,000		380,000
FFE				1,500,000			1,500,000		1,500,000
TOTAL CAPITAL COSTS	5,532,353	4,798,259	53,622,500	34,556,833	-	-	92,977,592	-	98,509,945
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	405.000	-	-
Operating Expenses	-	-	-	65,000	65,000	65,000	195,000	-	195,000
Contingency	-	-	-	-	-	-	-	-	-

Note: NRCS and Public Transportation are not currently planned for the new administration building. A draft program "stacking" document prepared by the Architect has been creater based on the 2 rounds of programming meetings that have been held with the department. We are tracking slightly under 135,000 gross square feet at this point, but do not have an floor plans prepared that take into account functional and adjacency requirements that could push the required square footage slightly higher than what we are tracking, but sti remain within the 135,000 gross square foot total. There are several individual spaces included in the "Common Space" category including the BOC Public Meeting room, multiple conference rooms, break rooms on each floor and restrooms.

(900,000)

(705,000)

(300,000)

(235,000)

(300,000)

(235,000)

(300,000)

Project Name: Tax Commissioner - Tag Office

Description

Construction of New Tag Office at the Sexton Hall Campus.

							5 Year		
<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	-	-	-	-	-	-	_	-	_
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	-	3,000,000	-	-	-	-	3,000,000	-	3,000,000
OTHER	-	-	-	-	-	-	-	-	-
		-							
TOTAL SOURCES	-	3,000,000	-	-	-	-	3,000,000	-	3,000,000
<u>USES</u>									
LAND	_	_	_	_	_	_	_	_	_
BUILDING	-	3,000,000	-	-	-	_	3,000,000	-	3,000,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	3,000,000	-	-	-	-	3,000,000	-	3,000,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	_	-	-	_
Benefits	-	-	-	-	-	-	_	-	-
Operating Expenses	-	5,000	5,000	5,000	5,000	-	20,000	-	20,000
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	=	5,000	5,000	5,000	5,000	=	20,000	-	20,000

<u>Project Name:</u> Sexton Hall Site Redevelopment

Description

3/4 mile ada walking trail that will connect to park, storage building, parking expansion, pavillion structure with sewer connection.

							5 Year		
<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	_	-	_	-	-	_	_	-	_
IMPACT FEES	-	-	-	-	-	_	_	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	-	1,775,000	-	-	-	-	1,775,000	-	1,775,000
OTHER	-	-	-	-	-	-	-	-	-
		-							
TOTAL SOURCES	-	1,775,000	-	-	-	-	1,775,000	-	1,775,000
<u>USES</u>									
LAND	_	_	_	_	_	_	_	_	_
BUILDING	-	-	-	-	-	-	_	-	_
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	1,775,000	-	=	-	-	1,775,000	-	1,775,000
TOTAL CAPITAL COSTS	-	1,775,000	-	-	-	-	1,775,000	-	1,775,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	_	_	_	_	_	_	_	_	_
Benefits	_	-	_	_	_	_	_	_	_
Operating Expenses	-	-	-	-	-	-	_	-	_
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	=

<u>Project Name:</u> Building Renovation- County Admin Building Main Street

Building renovations to include, roof replacement, elevator modernization, and renovations for Sheriff's office headquarters and central precinct.

SOURCES

Description

SPLOST VII
IMPACT FEES
SPLOST VIII

OTHER-CAPITAL OUTLAY OTHER

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
-	-	-	-	-	-	_	-	-
-	-	-	-	-	-	-	-	-
-	500,000	-	-	1,800,000	700,000	3,000,000	-	3,000,0
-	-	-	-	-	-	-	-	•
-	-	-	-	-	-	-	-	
_	500,000		_	1,800,000	700,000	3,000,000	-	3,000,0
-	-	-	-	-	-	_	-	
-	500,000	-	-	1,450,000	-	1,950,000	-	1,950,0
-	-	-	-	350,000	350,000	700,000	-	700,0
-	-	-	-	-	-	-	-	
-	-	-	-	-	350,000	- 350,000	-	350,0
-	-	-	-	-	350,000	350,000	-	350,0
-	500,000	-	-	1,800,000	700,000	3,000,000	-	3,000,0
						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
		_					_	
-	- -	-	-	- -	-	-	-	
_	-	-	-	-	-	_	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

Project Name: Building Renovation- Courthouse Annex

<u>Description</u> Building Renovatation- Tribble Gap Road and relocate Magistrate Court

							5 Year		
<u>SOURCES</u>	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	-	-	-	_	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	-	-	-	-	-	1,520,000	1,520,000	-	1,520,000
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	-	-	-	1,520,000	1,520,000	-	1,520,000
USES									
LAND	-	-	-	-	-	-	-	-	_
BUILDING	-	-	-	-	-	1,500,000	1,500,000	-	1,500,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER-Design	-	-	-	-	-	20,000	20,000	-	20,000
TOTAL CAPITAL COSTS	-	-	-	-	-	1,520,000	1,520,000	-	1,520,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

<u>Project Name:</u> Building Renovation- Tribble Gap Road

Relocate Tax Assessor's office to Tribble Gap location, currently occupied by Magistrate Court

Description

SOURCES

SPLOST VII
IMPACT FEES

SPLOST VIII

OTHER-CAPITAL OUTLAY OTHER

TOTAL SOURCES

USES

LAND
BUILDING
EQUIPMENT
ADMINISTRATION
CONTINGENCY
OTHER

TOTAL CAPITAL COSTS

OPERATIONAL IMPACT:

EXPENSES
Salaries
Benefits
Operating Expenses
Contingency
Capital Outlays
Other
NET OPERATIONAL COSTS

						5 Year		
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	450,000	450,000	-	450,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	<u> </u>	-	-	-	450,000	450,000	-	450,000
-	-	-	-	-	-	_	-	_
-	-	-	-	-	450,000	450,000	-	450,000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	450,000	450,000	-	450,000
						E V		
D.d.	2022	2022	2024	2025	2026	5 Year TOTAL	F 1	T
Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
	_	_	_	_	_		_	_
_	_	_	_	-	-		_	_
_	-	_	_	_	_	_	_	_
_	-	-	-	-	-	_	_	-
-	-	-	-	-	-	_	-	_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	_	-	_	-

Project Name: Old Matt School House

<u>Description</u> Old Matt School House Renovation including increased parking lot

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	546,782	1,200,000	-	-	-	-	1,200,000	-	1,746,782
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	546,782	1,200,000	-	-	-	-	1,200,000	-	1,746,782
USES									
LAND	-	-	-	-	-	-	_	-	_
BUILDING	434,892	1,200,000	-	-	-	-	1,200,000	-	1,634,892
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
DESIGN	111,890	-	-	-	-	-	-	-	111,890
TOTAL CAPITAL COSTS	546,782	1,200,000	-	-	-	-	1,200,000	-	1,746,782
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS		-	-	-	-	-	-	-	-

Project Name: Tolbert Street Facility

<u>Description</u> Move Public Facilities to new location that will provide space for all staff

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	-	-	-	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-	-	-	-
SPLOST VIII	-	-	-	-	-	-	-	-	-
OTHER-CAPITAL OUTLAY	-	-	352,000	1,279,242	2,589,690	-	4,220,932	-	4,220,932
OTHER	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	-	-	352,000	1,279,242	2,589,690	-	4,220,932	-	4,220,932
<u>USES</u>									
LAND	-	-	-		-	_	_	-	_
BUILDING	-	-	352,000	1,279,242	2,589,690	-	4,220,932	-	4,220,932
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	-	-	-
CONTINGENCY	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	-	352,000	1,279,242	2,589,690	-	4,220,932	-	4,220,932
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	5 Year TOTAL	Future	Total
EXPENSES									
Salaries	_	_	-	-	_	_	_	_	_
Benefits	_	_	-	_	-	_	_	_	_
Operating Expenses	-	_	-	-	-	-	_	-	_
Contingency	-	-	-	-	-	-	_	-	_
Capital Outlays	-	-	-	-	-	-	_	-	_
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-

Project Name: Roof Replacements

<u>Description</u> Schedule to replace County building's aging roofs

							5 Year		
SOURCES	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
SPLOST VII	_	_	_	_	_			_	
IMPACT FEES		_	_	_	_	_		_	_
SPLOST VIII	_	_	_	_	_	_	_	_	_
OTHER-CAPITAL OUTLAY	_	250,000	250,000	250,000	250,000	250,000	1,250,000	_	1,250,000
OTHER	_	-	-	-	-	-	-	_	-,,
		_							
TOTAL SOURCES	-	250,000	250,000	250,000	250,000	250,000	1,250,000	-	1,250,000
<u>USES</u>									
LAND	_	-	-	_	_	-	_	-	_
BUILDING	_	250,000	250,000	250,000	250,000	250,000	1,250,000	-	1,250,000
EQUIPMENT	-	-	-	-	-	-	-	-	-
ADMINISTRATION	-	-	-	-	-	-	_	-	_
CONTINGENCY	-	-	-	-	-	-	_	-	_
OTHER	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL COSTS	-	250,000	250,000	250,000	250,000	250,000	1,250,000	-	1,250,000
							5 Year		
OPERATIONAL IMPACT:	Prior	2022	2023	2024	2025	2026	TOTAL	Future	Total
EXPENSES									
Salaries	-	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Capital Outlays	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
NET OPERATIONAL COSTS	-	-	-	-	-	-	-	-	-