

*VILLAGE OF CLEMMONS
CAPITAL IMPROVEMENT PLAN
FOR YEAR ENDING JUNE 30, 2013*

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Why a Capital Improvement Plan?

The Village staff and Council needed a tool to help with long range goals and to provide potential financing requirements in the future. Clemmons is unique in that we have a fifteen cent tax cap in our charter, therefore planning takes on a more important role. With the completion of the Village Transportation Plan, Comprehensive Plan, and Connectivity Study for Lewisville-Clemmons Road, several potential projects were identified. The staff and Council benefits from a method to focus on these recommendations, identify potential funding sources, and prioritize projects. Therefore the Village's first capital improvement plan was begun.

The **Capital Improvement Plan (CIP)** is a prioritized, multi-year plan for major capital expenditures, such as the construction, reconstruction, renovation or replacement of a public building, facility or major equipment item; the purchase of land, buildings or facilities for public purpose; studies and surveys leading to such physical improvements or any combination of the above. By providing a planned schedule of public improvements, the Plan outlines present and future needs and intentions. Projects included in the CIP are typically assets with a value of more than \$5,000 and a useful life of over one year. Exceptions have been made to this rule for practical reasons.

Village of Clemmons Goals and Initiatives designated in the Comprehensive Plan

- A community that is tied together linking residential and human scale activity centers with all modes of transportation through the objectives of the Village Transportation Plan
- Housing Opportunities for all that provide a system of inter-connected sidewalks, bike paths, and greenways connecting to points of interest and meeting the recreational needs of the residents
- A Vibrant village center that allows residents regular opportunities for interaction at community/civic events and recreational activities.
- Increased employment opportunities at activity and employment centers
- A green/sustainability community by being a leader in establishing and promoting sustainable development practices
- Community Gateways to foster our community character
- Fiscally Balanced land-use
- Redevelopment and design of the Lewisville-Clemmons Road Corridor to improve safety, traffic flow, aesthetics and bike/pedestrian needs.

The Capital Improvement Plan Process:

The Village of Clemmons' capital improvement Plan is the result of a detailed financial planning process used by Village manager and department heads to establish funding priorities of major capital projects. The purpose is to address the Village's immediate and long-term capital needs in a conscious effort to best provide services and facilities to the citizens of Clemmons. Fiscal year 2013 marks the second year in the development of a rolling ten year capital improvements document. A ten year planning tool of this magnitude has two significant benefits. First, it assists the Village in identifying potential projects necessary to meet the long-term goals of the community. Second, it gives Village Council and staff a view of future infrastructure needs and assists them in understanding the level of funding necessary to fulfill those needs.

To accomplish this, the CIP process consists of a three-phase mechanism.

First phase is submittal of ten-year capital plan to finance officer and manager for consideration. This requires substantial planning at the department level to identify projects that are deemed necessary to respond to public needs.

The department head will prioritize projects (prioritization criteria follows), provide project cost estimates, potential operating cost estimates and identify potential funding sources.

Second phase of the CIP process includes a review of each proposal by the Finance Officer and Manager. Factors analyzed include:

- The **priority of the project** as defined by Village leaders, or formal Council policy.
- **Feasible funding** sources in relation to projected timetable.
- **Impact** the project will have on **the operating budget and service levels**.

The **third phase** consists of compiling the **ten-year Capital Improvement Plan** for consideration by the Village Council as part of the budget review and adoption process. Recognizing that needs and priorities vary from year-to-year, only the **first fiscal year** of the ten-year Plan is considered for adoption. The subsequent nine years are used for strategic financial planning purposes. Projects will be adjusted, and in some cases deleted, as situations and needs change throughout the course of the ten year planning period.

Guiding Principles for the FY 2013 Capital Improvements Plan

- The Village's FYs 2013-2022 recommended capital improvements budget and plan focuses on equipment and infrastructure required for continued quality service delivery, recommendations from citizen committees' transportation plan, comprehensive plan, stormwater capital improvement plan, projected infrastructure requirements, legally mandated projects and prior commitments.
- The effect on the operating budget will be assessed.
- The Village staff will follow purchasing regulations in NC General Statute 143 and all financial regulation in the Local Government Budget and Fiscal Control Act (General Statute 159).

➤ **Staff Ranking System for the FY 2013 Capital Improvements Plan**

Criteria	Points
Necessary for public safety or health	5
Legally mandated	5
Continuation of current service	4
Rehabilitates or replace an obsolete public facility	4
Stimulates economic growth	4
Recommended and adopted Citizen committee plan	4
Reduces future operating and maintenance cost	4
Enhances cultural or natural resources	3
Provides a new or expanded level of service	2
Promotes intergovernmental cooperation	2
Other	1

➤ **Capital Improvements Funding Goals**

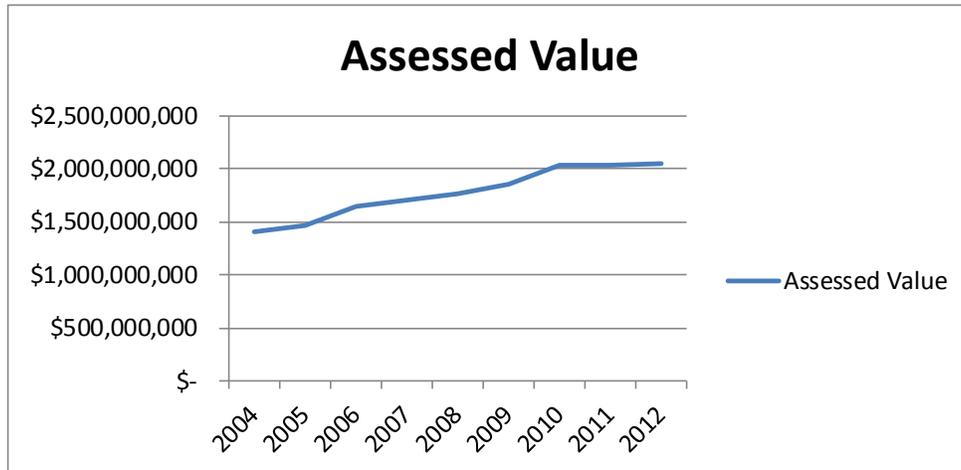
- Develop a ten year plan to anticipate future funding needs.
- Provide for inflationary increases by adding a minimum of 3% per year to project costs.
- Develop staffing, operating and maintenance budget impacts for all applicable capital projects.
- Balance capital project priorities with affordability of any associated debt burden.
- Look for grant opportunities.
- Issue debt when funds are needed for project spending, not before.
- Use debt for projects (or portions thereof) that provide value to future citizens.

Factors influencing the Development for the FY 2013 Capital Improvements Plan

➤ Revenue Sources

○ Property tax revenue

Assessed value historical has grown between 3 to 6 percent annually. Growth from FYE 2011 to FYE 2012 was only 1 percent. Fiscal Year ending June 30, 2014 is a revalue year and assessed values are expected to decline.



- Clemmons has a fifteen cent tax cap in its charter of incorporation, which limits the only major revenue source that the Village directly controls. Property taxes account for 47% of budget. Intergovernmental revenue sources account for 45% of the budget. The state or county controls those revenue sources.

➤ Transportation Plan and Comprehensive Plan

The identification of projects in the transportation and comprehensive plans that the Village is unable to fund on a pay-as-you-go basis. There are very limited financing options for these projects due to the tax cap.

➤ Economy

Unemployment and the State budget deficit have an effect on intergovernmental revenues. Foreclosures and housing valuation has an effect on property tax valuation and collection.

➤ Prioritize

Provide a prioritization of projects in order to anticipate revenue needs and help decide what projects can be funded on a pay-as-you-go basis, and what projects may need financing.

➤ Stormwater

Implement the stormwater committee capital improvement recommendations, funding with stormwater fee increases.

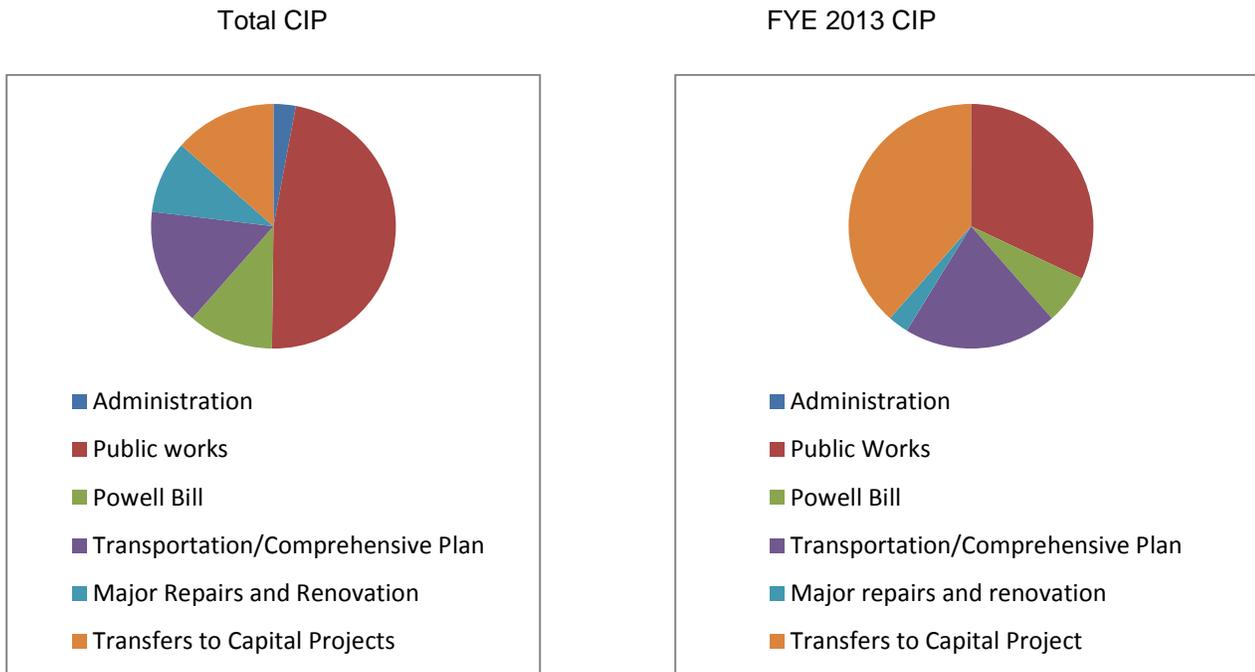
Debt service

In an effort to minimize the impact of issuing debt, the Village has always maintained a commitment to an annual pay-as-we-go capital financing. However, some major projects identified under the transportation and comprehensive plan cannot be financed under the pay-as-we-go financing within the fifteen cent tax cap. The Village Council and staff will enlist citizen input to find the best balance of debt financing with citizen safety and needs, and the impact on the Village's tax rate. Citizens are cautious about issuing debt as indicated in failure of bond referendum in November, 2011.

Currently the Village of Clemmons has zero debt in the general fund.

General Fund Capital improvements Plan

The estimated general fund capital projects over the next ten years total \$2,246,960. The FYE 2013 appropriated capital and transfers to capital budgets \$412,100.



Projects identified throughout this period range from equipment replacement that support continued service delivery, to incorporation of recommendations from transportation and comprehensive plans. There are some projects recommended in the transportation and comprehensive plans that are beyond the ten year period shown in capital improvement plan.

Capital projects are grouped under the following categories:

- Administration
- Public Works
- Powell Bill
- Planning
 - Transportation Plan
 - Comprehensive Plan
- Transfers to Capital Projects

Stormwater Capital Improvements Budget and Plan

The stormwater fund capital project over the next ten years total \$3,542,980 with FY 2013 appropriations of \$193,780.

Projects identified throughout this period range from equipment needs for service delivery to Stormwater Committee Capital Improvement annual recommendations. The Village is in the process of reviewing the capital improvement projects and the associated cost. Therefore, there may be a change in the listed capital improvement.

Capital Outlay Appropriations for FYE 2013

<u>Public Works</u>	
Replace 1997 Chevy Truck PT4	\$ 38,000
Current truck has over 200000 miles	
Replace 2000 Chevy Truck PT6	\$ 40,000
Software for vehicle repair	\$ 8,000
Mower Replace 2001 Kubota ZT	\$ 14,000
Current mower has over 1800 hours	
Arm Mower replacement	\$ 7,500
Aerator for Tractor	\$ 7,500
Grapple for Loader	\$ 15,000
	<u>\$ 130,000</u>
<u>Powell Bill</u>	
2 Snow Plows PT4 & PT6	\$ 19,000
Arm Mower Replacement	\$ 7,500
	<u>\$ 26,500</u>
<u>Planning & Zoning</u>	
Sidewalk 158 & Middlebrook Started in 11-12 budget	\$ 82,200
Grant for 80% \$65,760 included estimated revenue	
Therefore net effect on budget \$16,440	
Pier net 25% Total pier cost \$23,500 Grant NC Wildlife	\$ 6,000
	<u>\$ 88,200</u>
<u>Major Repairs/Renovation</u>	
Replace 13 Windows & 2 double doors	\$ 11,000
	<u>\$ 255,700</u>

Transfers to Capital Project Fund

Village Point Greenways	<u>\$156,400</u>
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Continued, Capital Improvement Plan Recommended Appropriations for FYE 2013

<u>Appropriation</u>	Service Delivery Effected	Operating cost	Criteria Points
Public Works			
Replace 1997 Chevy PT4 Justification 1. Replace 1997 Chevelet Truck with 200000 miles 2. Replace with larger truck because small trucks are not able to carry and tow other equipment necessary without problems.	Yes	No	8
Replace 2000 Chevy PT6 Justification 1. Replace 2000 Chevy that has started to require major repairs, engine repairs, heat system failures, motor ping and heavy rust from snow removal	Yes	No	8
Software for vehicle repair Justification 1. All new vehicles have computer systems and in order to repair in house requires specific software to read and to reset the computer in the vehicle 2. In house repairs are usually more cost effective and equipment back in service quicker.	Yes	No	8
Mower Justification 1. Replace 2001 Kubota zero turn mower with 1800 hours 2. Started to have major repairs and down time.	Yes	No	8
Arm Mower replacement Justification 1. Replace arm mower attachment for tractor used for ROW mowing. 2. Hydro tank damaged.	Yes	No	4
Aerator for Tractor Justification 1. New equipment to help prepare soil for grass seed. 2. We have medians, park and dam area where grass needs to be kept growing.	No	Yes	4
Grapple for Loader Justification 1. Replace 1999 grapple for the loader. We use this to load limbs into chipper. 2. Have welded and repaired old grapple until metal is worn and unsafe.	Yes	No	8
Powell Bill			
2 Snow Plows PT4 & PT6 Justification 1. Snow plow attachments for replacement PT4 & PT5 2. With attachment we can use these vehicles to push snow when we have events. 3. The more vehicles we have with snow plows the quicker we can clean streets when we have a event	Yes	No	4
Planning & Zoning			
Sidewalk Middlebrook & 158 Justification 1. Completes the sidewalk on Middlebrook Drive Continuation of service 2. Follows the Clemmons Transportation Plan 3. Leverages grant funding with Village participation	Yes	Yes	8
Pier Justification 1. Second Pier for Village Point Lake to enhance Lake as an amenity for citizens. 2. NC Wildlife Cost Share we pay 25% 3. Total Estimated Pier Cost \$23,500	No	Yes	5
Major Repairs/Renovation			
Relace Windows & Doors Village Hall Justification 1. Provide regular building maintenance to ensure that Village Hall is maintained 2. Replacing 13 windows and 2 doors.	No	No	4

Capital Improvement Plan Summary

	<i>Appropriated</i>		<i>Nonappropriated</i>							
	<i>FY12-13</i>	<i>FY13-14</i>	<i>FY14-15</i>	<i>FY15-16</i>	<i>FY16-17</i>	<i>FY17-18</i>	<i>FY18-19</i>	<i>FY 19-20</i>	<i>FY 20-21</i>	<i>FY 21-22</i>
<i>GENERAL FUND CIP BY DEPARTMENT</i>										
Administration	-	-	13,000	-	8,000	-	-	14,000	-	8,000
Public works	130,000	47,540	26,000	42,000	152,000	40,000	-	-	93,000	163,800
Planning	88,200	-	38,000	-	-	-	100,000	-	-	-
Powell Bill	26,500	20,000	105,000	-	14,520	-	-	-	-	-
Total	244,700	67,540	182,000	42,000	174,520	40,000	100,000	14,000	93,000	171,800
Total Repairs/Renovation	11,000	4,000	18,000	-	-	100,000	-	-	-	8,000
Total Capital Outlay	\$ 255,700	\$ 71,540	\$ 200,000	\$ 42,000	\$ 174,520	\$ 140,000	\$ 100,000	\$ 14,000	\$ 93,000	\$ 179,800
Transfers to Capital Projects	\$ 156,400	\$ 420,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -
Total Capital	\$ 412,100	\$ 491,540	\$ 200,000	\$ 42,000	\$ 174,520	\$ 140,000	\$ 100,000	\$ 414,000	\$ 93,000	\$ 179,800
<i>GENERAL FUND CIP BY FUNDING SOURCES</i>										
Current Revenues	319,840	196,622	95,000	42,000	85,941	68,286	-	-	-	-
Fund Balance	-	274,918	-	-	74,059	71,714	100,000	414,000	93,000	179,800
Grants	65,760	-	-	-	-	-	-	-	-	-
Powell Bill	26,500	20,000	105,000	-	14,520	-	-	-	-	-
Total Funding Sources	412,100	491,540	200,000	42,000	174,520	140,000	100,000	414,000	93,000	179,800
General Fund Operating	\$ -	\$ 5,850	\$ 7,800	\$ 8,026	\$ 8,265	\$ 8,511	\$ 8,765	\$ 9,026	\$ 9,295	\$ 9,571
Total operating budget	-	5,850	7,800	8,026	8,265	8,511	8,765	9,026	9,295	9,571
CIP related operating cost tax rate	\$0.0000	\$0.0003	\$0.0004	\$0.0004	\$0.0004	\$0.0004	\$0.0004	\$0.0004	\$0.0004	\$0.0004
<i>One cent</i>	201,312	195,332	197,665	199,642	201,639	209,704	211,801	213,919	216,058	218,219

Capital Improvement Plan Detail

	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
	Appropriated			Nonappropriated						
ADMINISTRATIVE CIP										
Copier replacement	-	-	13,000	-	-	-	-	14,000	-	-
Server replacement	-	-	-	-	8,000	-	-	-	-	8,000
Administrative subtotal	\$ -	\$ -	\$ 13,000	\$ -	\$ 8,000	\$ -	\$ -	\$ 14,000	\$ -	\$ 8,000
PUBLIC WORKS CIP										
Replacement										
Pickup Truck PT6	40,000	-	-	-	-	-	-	-	-	-
Truck PT 4	38,000	-	-	-	-	-	-	-	-	-
Mower	14,000	2,000	-	-	-	-	-	-	-	17,300
Arm mower	7,500	-	-	-	-	-	-	-	-	-
Truck PT 5	-	28,340	-	-	-	-	-	-	-	-
Fence	-	16,000	16,000	-	-	-	-	-	-	-
Utility Cart or Golf Cart	-	-	10,000	-	-	-	-	-	-	-
Leaf Machine LV 32	-	-	-	-	76,000	-	-	-	-	-
Knuckle boom Truck L-6	-	-	-	-	76,000	-	-	-	-	-
Truck Ford F250 PT7	-	-	-	42,000	-	-	-	-	-	-
Used Bucket Truck Replace 1996 Bucket Truck	-	-	-	-	-	-	-	-	-	33,300
Street Sweeper replace 2007 Street Sweeper This is 1/2 cost of Street Sweeper other 1/2 SW	-	-	-	-	-	-	-	-	-	113,200
Truck PT2	-	-	-	-	-	40,000	-	-	-	-
Pickup Truck PT3	-	-	-	-	-	-	-	-	-	-
Dump Truck DT 1	-	-	-	-	-	-	-	-	93,000	-
New										
Software to read computer on vehicles	8,000	-	-	-	-	-	-	-	-	-
Aerator for tractor	7,500	-	-	-	-	-	-	-	-	-
Grapple for Loader	15,000	-	-	-	-	-	-	-	-	-
Greenhouse	-	6,000	-	-	-	-	-	-	-	-
Grant Greenhouse	-	(4,800)	-	-	-	-	-	-	-	-
Public works subtotal	130,000	47,540	26,000	42,000	152,000	40,000	-	-	93,000	163,800
POWELL BILL CIP										
Snow Plow PT4 & PT6	19,000	-	-	-	14,520	-	-	-	-	-
Paving Machine	-	-	85,000	-	-	-	-	-	-	-
Small Paving Roller	-	-	20,000	-	-	-	-	-	-	-
Arm mower	7,500	-	-	-	-	-	-	-	-	-
Mower (tractor & other)	-	20,000	-	-	-	-	-	-	-	-
Powell Bill subtotal	26,500	20,000	105,000	-	14,520	-	-	-	-	-
PLANNING CIP										
Comprehensive and Transportation Plan										
Glennarriff Bike Stripping	-	-	38,000	-	-	-	-	-	-	-
Pier net cost	6,000	-	-	-	-	-	-	-	-	-
Improvement 158 Lasater to Clinard Feasibility Study	-	-	-	-	-	-	100,000	-	-	-
Middlebrook & 158 Sidewalk	82,200	-	-	-	-	-	-	-	-	-
Planning subtotal	\$ 88,200	\$ -	\$ 38,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -
Major remodeling, renovation & repairs										
Village Hall Window & Door Replacement	11,000	-	-	-	-	-	-	-	-	-
Village Hall Parking Lot resurfacing	-	-	18,000	-	-	-	-	-	-	-
Remodeling Or Addition Current Village Hall	-	-	-	-	-	100,000	-	-	-	-
Village Yard Carpet & paint	-	4,000	-	-	-	-	-	-	-	-
Village Yard Heat & AC	-	-	-	-	-	-	-	-	-	8,000
Total Major remodeling, renovation & repairs	\$ 11,000	\$ 4,000	\$ 18,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 8,000
Total Capital Outlay	\$ 255,700	\$ 71,540	\$ 200,000	\$ 42,000	\$ 174,520	\$ 140,000	\$ 100,000	\$ 14,000	\$ 93,000	\$ 179,800

Transfers to Capital Projects

	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
	Appropriated	Nonappropriated								
Transfers to Capital Projects										
Village Point Greenway	\$ 156,400									
Yadkin Valley Greenway Grant		\$ 300,000								
Sidewalk from Village Hall to Asbury Place Grant		\$ 120,000								
Sidewalk Peacehaven to YMCA Grant								\$ 400,000		
Total Transfers to Capital Project	\$ 156,400	\$ 420,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -
Total Capital and Transfers to Capital Projects	\$ 412,100	\$ 491,540	\$ 200,000	\$ 42,000	\$ 174,520	\$ 140,000	\$ 100,000	\$ 414,000	\$ 93,000	\$ 179,800
Total Approved Projects										
Village Point Greenway										
NC DOT CFDA Grant	\$ 680,000									
Transfer from GF	\$ 170,000									
Total Revenues	\$ 850,000									
Village Point Greenway	\$ 850,000									
Transfer from General Fund 2011-12	\$ 13,600									
Transfer from General Fund 2012-13	\$ 156,400									
Total Transfers from General Fund	\$ 170,000									
Safe Routes To School										
SRTS Grant	\$ 98,400									
Sidewalk construction	\$ 98,400									
<p>Please note the following two projects have either not been approved by NCDOT or the Village Council. If approval from either the NCDOT or the Village of Council does not proceed these projects will be removed.</p>										
Yadkin Valley Greenway Maximum Net		300000								
Grant										
Yadkin Valley Greenway										
Sidewalk -Village Hall to Asbury Place										
NCDOT Grant		\$ 480,000								
Transfers from GF		\$ 120,000								
Total Revenues		\$ 600,000								
Sidewalk Construction and Engineering		\$ 600,000								
Sidewalk Springfield Farms						\$ 317,000				
SRTS Grant						\$ 317,000				
Sidewalk Springfield Farms						\$ 317,000				
Sidewalk Peacehaven to YMCA Net								\$ 400,000		

Operating Cost Associated With General Fund Capital Improvement Plan

Sidewalk Peacehaven to YMCA Net								\$ 400,000		
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
<i>Operating and debt service</i>										

STORMWATER CAPITAL IMPROVEMENT PLAN

REQUEST	Appropriated					Nonappropriated				
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Knuckle boom Truck	-	-	-	-	76,000	-	-	-	-	-
Leaf Machine 1/2	-	-	-	-	76,000	-	-	-	-	-
Truck	38,000	-	-	-	-	37,500	-	-	-	-
Carport	4,000	-	-	-	-	-	-	-	-	-
GPS	-	-	-	-	-	-	9,500	-	-	-
SW1 Explorer	-	38,000	-	-	-	-	-	-	-	-
Street Sweeper Replace 2007	-	-	-	-	-	-	-	-	-	113,200
Subtotal	\$ 42,000	\$ 38,000	\$ -	\$ -	\$ 152,000	\$ 37,500	\$ 9,500	\$ -	\$ -	\$ 113,200
Rank Stormwater improvements C										
Toward Future CIP	\$ 116,200									
1 Greendale Way	-	510,700	-	-	-	-	-	-	-	-
2 Brookland	-	-	312,000	-	-	-	-	-	-	-
3 Spring Path	-	-	-	-	-	1,048,000	-	-	-	-
4 Knob Hill	-	-	-	-	-	-	-	279,200	-	-
5 Boyer	-	-	-	-	-	-	-	-	336,900	-
6 Harper Valley	-	-	-	-	-	-	-	-	-	422,200
7 Tanglebrook	-	-	-	-	-	-	-	-	-	-
8 Doublegate	-	-	-	-	-	-	-	-	-	-
9 Haywood	-	-	-	-	-	-	-	-	-	-
10 Tanglebrook #3	-	-	-	-	-	-	-	-	-	-
11 Quinn	-	-	-	-	-	-	-	-	-	-
12 Mendelssohn	-	-	-	-	-	-	-	-	-	-
13 Greenbrook	-	-	-	-	-	-	-	-	-	-
14 SpringValley	-	-	-	-	-	-	-	-	-	-
15 Gardenspring	-	-	-	-	-	-	-	-	-	-
16 Tanglebrook #2	-	-	-	-	-	-	-	-	-	-
17 Springside	-	-	-	-	-	-	-	-	-	-
18 Parkdale	-	-	-	-	-	-	-	-	-	-
19 Lakefield Ct	-	-	-	-	-	-	-	-	-	-
Engineering	40,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Stormwater improvements CIP	\$ 156,200	\$ 520,700	\$ 322,000	\$ 10,000	\$ 10,000	\$ 1,058,000	\$ 10,000	\$ 289,200	\$ 346,900	\$ 432,200
Total CIP	\$ 198,200	\$ 558,700	\$ 322,000	\$ 10,000	\$ 162,000	\$ 1,095,500	\$ 19,500	\$ 289,200	\$ 346,900	\$ 545,400
<i>Please note that the Stormwater Committee reviews the CIP on an annual basis and projects may be added or deleted or ranking changed.</i>										
CIP BY FUNDING SOURCES										
Current Stormwater Fee	198,200	265,015	318,443	10,000	162,000	370,552	19,500	267,010	301,045	274,858
Assigned Fund Balance	-	293,685	3,557	-	-	724,948	-	22,190	45,855	270,542
Total CIP Funding	\$ 198,200	\$ 558,700	\$ 322,000	\$ 10,000	\$ 162,000	\$ 1,095,500	\$ 19,500	\$ 289,200	\$ 346,900	\$ 545,400
Operating Costs										
Maintenance-SW CIP	-	-	-	-	-	-	-	-	-	-
Total Operating Cost	-	-	-	-	-	-	-	-	-	-
Stormwater fee										
Rate per ERU Month/Annual	5.00/60	5.50/66	6.00/72	6.50/78	6.80/81.60	6.80/81.60	6.80/81.60	6.80/81.60	6.80/81.60	6.80/81.60

Summary of General Fund 10 Year Projection

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
Assessed Value	\$ 2,033,751,400	\$ 2,042,117,845	\$ 1,980,854,310	\$ 2,000,662,853	\$ 2,020,669,481	\$ 2,040,876,176	\$ 2,122,511,223	\$ 2,143,736,335	\$ 2,165,173,699	\$ 2,186,825,436	\$ 2,208,693,690
Collection Rate	98.58%	98.58%	98.61%	98.80%							
Tax Rate	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1200
One cent	\$ 200,487	\$ 201,312	\$ 195,332	\$ 197,665	\$ 199,642	\$ 201,639	\$ 209,704	\$ 211,801	\$ 213,919	\$ 216,058	\$ 218,219
Revenues	\$ 4,301,325	\$ 4,341,535	\$ 4,229,291	\$ 4,293,208	\$ 4,369,584	\$ 4,462,217	\$ 4,605,688	\$ 4,671,936	\$ 4,739,261	\$ 4,807,684	\$ 4,986,332
Operating Expenditures	\$ 3,971,911	\$ 3,767,815	\$ 4,029,475	\$ 4,103,294	\$ 4,305,330	\$ 4,370,420	\$ 4,531,766	\$ 4,674,735	\$ 4,826,523	\$ 4,979,759	\$ 5,150,333
Revenues over (under) operating expenditures	329,414	573,720	199,816	189,914	64,254	91,797	73,922	(2,799)	(87,261)	(172,075)	(164,001)
Total Capital outlay and transfers	696,332	385,600	491,540	95,000	42,000	160,000	140,000	100,000	414,000	93,000	179,800
Revenues over (under) expenditures	\$ (366,918)	\$ 188,120	\$ (291,724)	\$ 94,914	\$ 22,254	\$ (68,203)	\$ (66,078)	\$ (102,799)	\$ (501,261)	\$ (265,075)	\$ (343,801)
Restricted fund balance	\$ -	\$ 9,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning unassigned fund plus designated for subsequent years	\$ 3,897,207	\$ 3,530,289	\$ 3,727,709	\$ 3,435,985	\$ 3,530,899	\$ 3,553,153	\$ 3,484,950	\$ 3,418,872	\$ 3,316,073	\$ 2,814,812	\$ 2,549,736
Estimated ending unassigned fund balance	\$ 3,530,289	\$ 3,727,709	\$ 3,435,985	\$ 3,530,899	\$ 3,553,153	\$ 3,484,950	\$ 3,418,872	\$ 3,316,073	\$ 2,814,812	\$ 2,549,736	\$ 2,205,935
Powell bill revenue over (under) expenditures	162,433	(187,165)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Council would like to keep unassigned fund balance around \$2,000,000, therefore use of fund balance instead of tax rate increase until unassigned fund balance is going to go below \$2,000,000
There will usually be differences between the forecasted and actual results, because events and circumstances frequently do*

General Fund 10 Year Projection

GENERAL FUND PROJECTIONS	Est 11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
Assessed Value	\$ 2,033,751,400	\$ 2,042,117,845	\$ 1,980,854,310	\$ 2,000,662,853	\$ 2,020,669,481	\$ 2,040,876,176	\$ 2,122,511,223	\$ 2,143,736,335	\$ 2,165,173,699	\$ 2,186,825,436	\$ 2,208,693,690
Collection Rate	98.58%	98.58%	98.61%	98.80%							
Tax Rate	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1150	0.1200
One cent	\$ 200,487	\$ 201,312	\$ 195,332	\$ 197,665	\$ 199,642	\$ 201,639	\$ 209,704	\$ 211,801	\$ 213,919	\$ 216,058	\$ 218,219
Recurring Revenues											
Ad Valorem Taxes,	\$ 2,333,406	\$ 2,345,000	\$ 2,276,318	\$ 2,303,153	\$ 2,325,885	\$ 2,348,844	\$ 2,441,597	\$ 2,465,713	\$ 2,490,070	\$ 2,514,671	\$ 2,648,627
Other Taxes & Licenses	2,698	2,000	2,000	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Intergovernmental Revenues	1,799,077	1,820,200	1,838,402	1,865,978	1,903,298	1,941,364	1,980,191	2,019,795	2,060,191	2,101,394	2,143,422
Restricted intergovernmental	89,524	89,050	89,941	90,840	92,657	94,510	96,400	98,328	100,295	102,300	104,346
Permits & fees	19,846	10,525	10,630	10,737	20,245	25,000	25,000	25,000	25,000	25,000	25,000
Investment earnings	12,059	9,000	12,000	20,000	25,000	50,000	60,000	60,600	61,206	61,818	62,436
Miscellaneous	2,522	-	-	-	-	-	-	-	-	-	-
Transfer from stormwater	12,193	-	-	-	-	-	-	-	-	-	-
Subtotal	4,271,325	4,275,775	4,229,291	4,293,208	4,369,584	4,462,217	4,605,688	4,671,936	4,739,261	4,807,684	4,986,332
Nonrecurring revenues											
Restricted intergovernmental-grant	30,000	65,760	-	-	-	-	-	-	-	-	-
Total Revenues	\$ 4,301,325	\$ 4,341,535	\$ 4,229,291	\$ 4,293,208	\$ 4,369,584	\$ 4,462,217	\$ 4,605,688	\$ 4,671,936	\$ 4,739,261	\$ 4,807,684	\$ 4,986,332
Expenditures											
Governing Board	\$ 65,953	\$ 69,350	\$ 70,737	\$ 72,152	\$ 73,595	\$ 75,067	\$ 76,568	\$ 78,099	\$ 79,661	\$ 81,255	\$ 82,880
Administration	637,720	613,205	646,667	657,301	692,306	704,537	741,196	755,137	793,567	809,342	837,669
Public Safety	897,855	959,400	992,979	1,027,733	1,063,704	1,100,934	1,139,466	1,179,348	1,214,728	1,257,243	1,301,247
Public Works	2,169,881	1,882,430	1,948,315	2,016,506	2,087,084	2,160,132	2,235,736	2,313,987	2,383,407	2,466,826	2,553,165
Planning & Zoning	137,538	165,630	296,427	251,802	310,615	251,487	260,289	269,399	276,134	285,798	295,801
Cultural Economic	62,964	77,800	68,500	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Operating expenditures CIP	-	-	5,850	7,800	8,026	8,265	8,511	8,765	9,026	9,295	9,571
Total operating expenditures	3,971,911	3,767,815	4,029,475	4,103,294	4,305,330	4,370,420	4,531,766	4,674,735	4,826,523	4,979,759	5,150,333
Revenues over (under) operating expenditures	329,414	573,720	199,816	189,914	64,254	91,797	73,922	(2,799)	(87,261)	(172,075)	(164,001)
Capital Outlay and Major Repairs											
Capital Outlay and Major Repairs	662,732	229,200	51,540	95,000	42,000	160,000	140,000	100,000	414,000	93,000	179,800
Total Capital Outlay and Major Repairs	\$ 662,732	\$ 229,200	\$ 51,540	\$ 95,000	\$ 42,000	\$ 160,000	\$ 140,000	\$ 100,000	\$ 414,000	\$ 93,000	\$ 179,800
Transfers to Capital Projects	\$ 33,600	\$ 156,400	\$ 420,000	\$ -							
Total Capital	\$ 696,332	\$ 385,600	\$ 471,540	\$ 95,000	\$ 42,000	\$ 160,000	\$ 140,000	\$ 100,000	\$ 414,000	\$ 93,000	\$ 179,800
Revenues over (under) expenditures	\$ (366,918)	\$ 188,120	\$ (271,724)	\$ 94,914	\$ 22,254	\$ (68,203)	\$ (66,078)	\$ (102,799)	\$ (501,261)	\$ (265,075)	\$ (343,801)
Restricted Fund Balance											
Beginning unassigned fund plus designated for subsequent years	\$ 3,897,207	\$ 3,530,289	\$ 3,727,709	\$ 3,455,985	\$ 3,550,899	\$ 3,573,153	\$ 3,504,950	\$ 3,438,872	\$ 3,336,073	\$ 2,834,812	\$ 2,569,736
Estimated ending unassigned fund balance	\$ 3,530,289	\$ 3,727,709	\$ 3,455,985	\$ 3,550,899	\$ 3,573,153	\$ 3,504,950	\$ 3,438,872	\$ 3,336,073	\$ 2,834,812	\$ 2,569,736	\$ 2,225,935
Streets-Gasoline Tax (Powell Bill)	494,191	495,540	500,495	505,500	510,555	515,661	520,818	526,026	531,286	536,599	541,965
Streets-Gasoline Tax(Powell Bill)	212,749	656,205	480,495	398,929	508,969	499,538	519,199	524,391	529,635	534,931	540,281
Capital Outlay- Streets (Powell Bill)	119,009	26,500	20,000	105,000	-	14,520	-	-	-	-	-
Total expenditures powell bill	331,758	682,705	500,495	503,929	508,969	514,058	519,199	524,391	529,635	534,931	540,281
Powell bill revenue over (under) expenditures	162,433	(187,165)	-								

There will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as

Assumptions 10 Year General Fund Projection

Property taxes

- Assessed value from Forsyth County Tax Collection for FY 11-12
- FY 13-14 revaluation year 3 % decrease
- FY 17-18 revaluation year 4% increase
- All other Fiscal year 1% increase
- Tax rate remaining at .115 until unassigned fund balance would fall below \$2,000,000.

Intergovernmental Revenues

- FY 12-13 to FY 13-14, 1% increase
- FY 14-15, 1.5% increase
- FY 15-16 to FY 20-21, 2% increase
- No reductions due to State budget process
 - Possible percentage reduction of intergovernmental revenues
 - Possible distribution formula changes resulting in reduction of intergovernmental revenues

Expenditures

- No service changes in 10 year projections
- Administration 3.5% increase annually plus or minus board of elections costs for local elections
- Public Safety 3.5% increase annually
- Public Works 3.5% increase annually
- Planning 2.5 % increase with increases or decreases for consultants for non capital comprehensive plan recommendation
- No additional personnel is included
- No increase of expenditures due to possibility of State revoking sales tax refund for local governments (appr. \$30,000-\$40,000)
- Greenways, sidewalk and limited bike stripping are included, however only if grant opportunities are available for the greenways and sidewalks

Unassigned Fund Balance

To keep unassigned fund balance around \$2,000,000

To ensure funds for emergencies and or opportunities that might develop with relation to grants etc.

Stormwater Fund 10 Year Projection

<i>STORMWATER PROJECTIONS</i>	Est 11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
ERU	12,065	12,265	12,290	12,314	12,339	12,363	12,388	12,413	12,438	12,463	12463
	98.58%	98.58%	98.60%	98.80%	98.80%	98.80%	98.80%	98.80%	98.80%	98.80%	98.80%
Stormwater Fee	60.00	60.00	66.00	72.00	78.00	81.60	81.60	81.60	81.60	81.60	81.6
Recurring Revenues											
Stormwater Fee	\$ 714,900	\$ 725,000	\$ 799,753	\$ 875,976	\$ 950,872	\$ 996,748	\$ 998,742	\$ 1,000,739	\$ 1,002,741	\$ 1,004,746	\$ 1,004,777
Stormwater Permit	1,500	1,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Interest	1,500	1,500	2,500	2,500	3,000	3,000	3,000	3,000	3,000	3,000	3,000
TOTAL REVENUES	717,900	728,000	804,753	880,976	956,372	1,002,248	1,004,242	1,006,239	1,008,241	1,010,246	\$ 1,010,277
Expenditures											
Salaries & benefits	\$ 239,017	\$ 337,320	\$ 344,066	\$ 350,948	\$ 357,967	\$ 365,126	\$ 372,429	\$ 379,877	\$ 387,475	\$ 395,224	\$ 403,129
Operating expenditures	135,839	190,900	195,673	211,586	227,818	244,374	261,262	278,487	296,056	313,978	332,257
Transfers	12,193	-	-	-	-	-	-	-	-	-	-
Debt Service	37,121	-	-	-	-	-	-	-	-	-	-
Total operating expenditures	424,170	528,220	539,739	562,534	585,784	609,500	633,690	658,364	683,531	709,202	\$ 735,386
Revenues over (under) operating expenditures	293,730	199,780	265,015	318,443	370,588	392,748	370,552	347,876	324,710	301,045	274,891
Capital Improvement Plan											
CIP equipment	185,064	42,000	38,000	-	-	152,000	37,500	9,500	-	-	113,200
CIP Drainage	7,500	40,000	520,700	322,000	10,000	10,000	1,058,000	10,000	289,200	346,900	432,200
Total capital expenditures	\$ 192,564	\$ 82,000	\$ 558,700	\$ 322,000	\$ 10,000	\$ 162,000	\$ 1,095,500	\$ 19,500	\$ 289,200	\$ 346,900	545,400
Revenues over (under) expenditures	\$ 101,166	\$ 117,780	\$ (293,685)	\$ (3,557)	\$ 360,588	\$ 230,748	\$ (724,948)	\$ 328,376	\$ 35,510	\$ (45,855)	\$ (270,509)
Beginning Unassigned Fund Balance	\$ 564,319	\$ 665,485	\$ 783,265	\$ 489,580	\$ 486,022	\$ 846,610	\$ 1,077,359	\$ 352,411	\$ 680,786	\$ 716,296	\$ 670,440
Estimated ending unassigned fund balance	\$ 665,485	\$ 783,265	\$ 489,580	\$ 486,022	\$ 846,610	\$ 1,077,359	\$ 352,411	\$ 680,786	\$ 716,296	\$ 670,440	\$ 399,932

There will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as expected.