

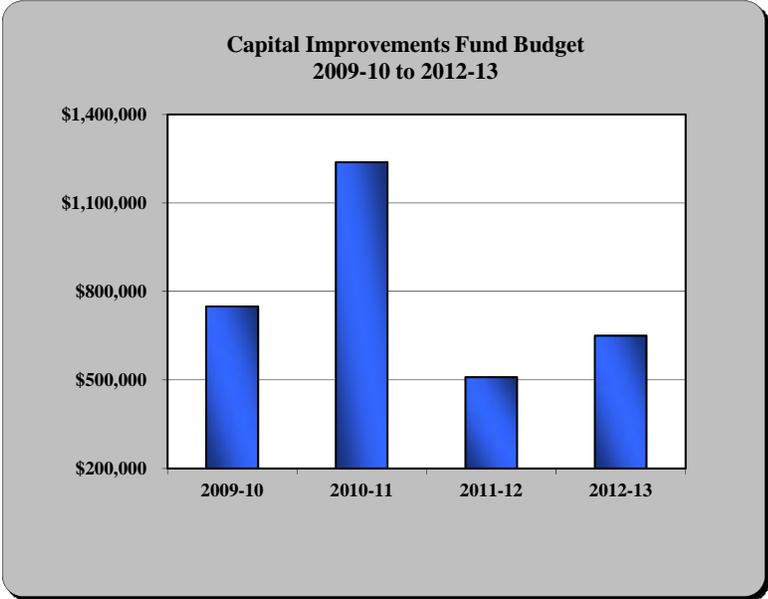
CAPITAL PROGRAM

The Capital Program is a 15-year financial plan for the Town's major capital and infrastructure needs. The program identifies capital needs, establishes priorities and identifies potential funding sources.

Key sources for development of the Capital Program include the Facility Condition Assessment completed in 2000, special studies, the Comprehensive Plan, and requests from the Council, citizens and Town staff.

The Capital Program includes projects financed with bond funds, grants or other sources. The Capital Improvements Fund and Capital Reserve Fund are generally funded by annual transfers from the Town's General Fund.

Expenditures in the Capital Improvements and Reserve Funds for 2012-13 are part of the 2012-13 annual budget. All other years are projected expenditures. Proposed funding levels will change in future years as capital programs are refined and the official Town budget is adopted for a given fiscal year.



CAPITAL PROGRAM – MAJOR REVENUE SOURCES

Capital Improvements Program

The Capital Improvements Program is a 15-year plan to fund capital projects that are selected based on a set of priorities and anticipated availability of funding. The program emphasizes projects at Town facilities, with the goal of addressing capital-related problems as they arise in order to avoid more costly repairs in the future.

2003 Bonds

In November 2003, voters approved \$29.36 million in bonds. The bond projects are assigned to five individual categories as follows:

- *Sidewalk and Streets* (\$5.6 million):
 - \$2.6 million for construction of sidewalks on the Town's Sidewalk Priority List and for meeting the local match requirement for programmed State improvements
 - \$350,000 for improvements at pedestrian crossings
 - \$650,000 for neighborhood traffic calming and pedestrian and bicycle safety improvements such as speed humps and raised crosswalks and improved pedestrian and bicycle signage
 - \$2 million for downtown streetscape improvements consistent with the Downtown Streetscape Master Plan adopted by the Town Council in 1993
- *Library Facilities* (\$16.26 million): For expansion of the Town Library on Library Drive
- *Parks and Recreational Facilities* (\$5 million): For greenway construction projects
- *Open Space and Areas* (\$2 million): For open space purchases
- *Energy Efficiency Projects* (\$500,000): For energy efficiency improvements at public buildings and other Town facilities

Two-Thirds Bonds

By NC General Statutes, the Town is able to issue two-thirds bonds without a referendum in an amount equivalent to two-thirds of the principal amount of debt retired in the prior fiscal year. The Town intends to issue \$1.7 million in two-thirds bonds in June 2012.

Stormwater Management Funds

Stormwater Management fees provide funding for the Town's Stormwater Management Department, including capital projects.

CAPITAL PROGRAM – MAJOR REVENUE SOURCES

Parking Funds

Fees collected from Town-operated on-street and off-street parking areas provide funding for the Parking Services Department, including capital projects.

Other Sources

- *Community Development Block Grant (CDBG):* The Town receives annual federal grants from the U. S. Department of Housing and Urban Development (HUD). The Council approves a general 5-year spending plan to benefit lower-income neighborhoods, and adopts an annual budget for these funds by a capital projects ordinance.
- *Housing Capital Grant:* In fiscal year 1993-94, the Town began receiving an annual entitlement for public housing renovations from the U. S. Department of Housing and Urban Development (HUD).
- *N.C. Department of Transportation (NCDOT):* For most public transit projects, the Federal Transit Administration provides 80% funding and the NCDOT provides an additional 10% match. For the State's thoroughfare, bikeways and pedestrian programs, the NCDOT funds projects selected from an annual Transportation Improvements Program in which local governments request that the State fund these types of projects in their community. Local requests are considered in a State-wide priority list. Projects are implemented by the NCDOT.
- *Surface Transportation Program (STP):* The Surface Transportation Program provides flexible funding for projects on Federal-aid highways, including shared use paths and related facilities that may have recreational use, bridge projects on public roads, transit capital projects, and intracity and intercity bus terminals and facilities.
- *American Recovery and Reinvestment Act (ARRA) of 2009:* The American Recovery and Reinvestment Act of 2009 is an economic stimulus package that allocates special Capital grants. The Town received funding for fiscal year 2009-10 for repairing and modernizing public housing, increasing energy efficiency, and for building streets, sidewalks, and greenways.
- *Gifts:* Occasionally, citizens of Chapel Hill will provide the Town with contributions to be used toward a project for which the citizen holds a special interest.

CAPITAL PROGRAM – KEY PROJECTS

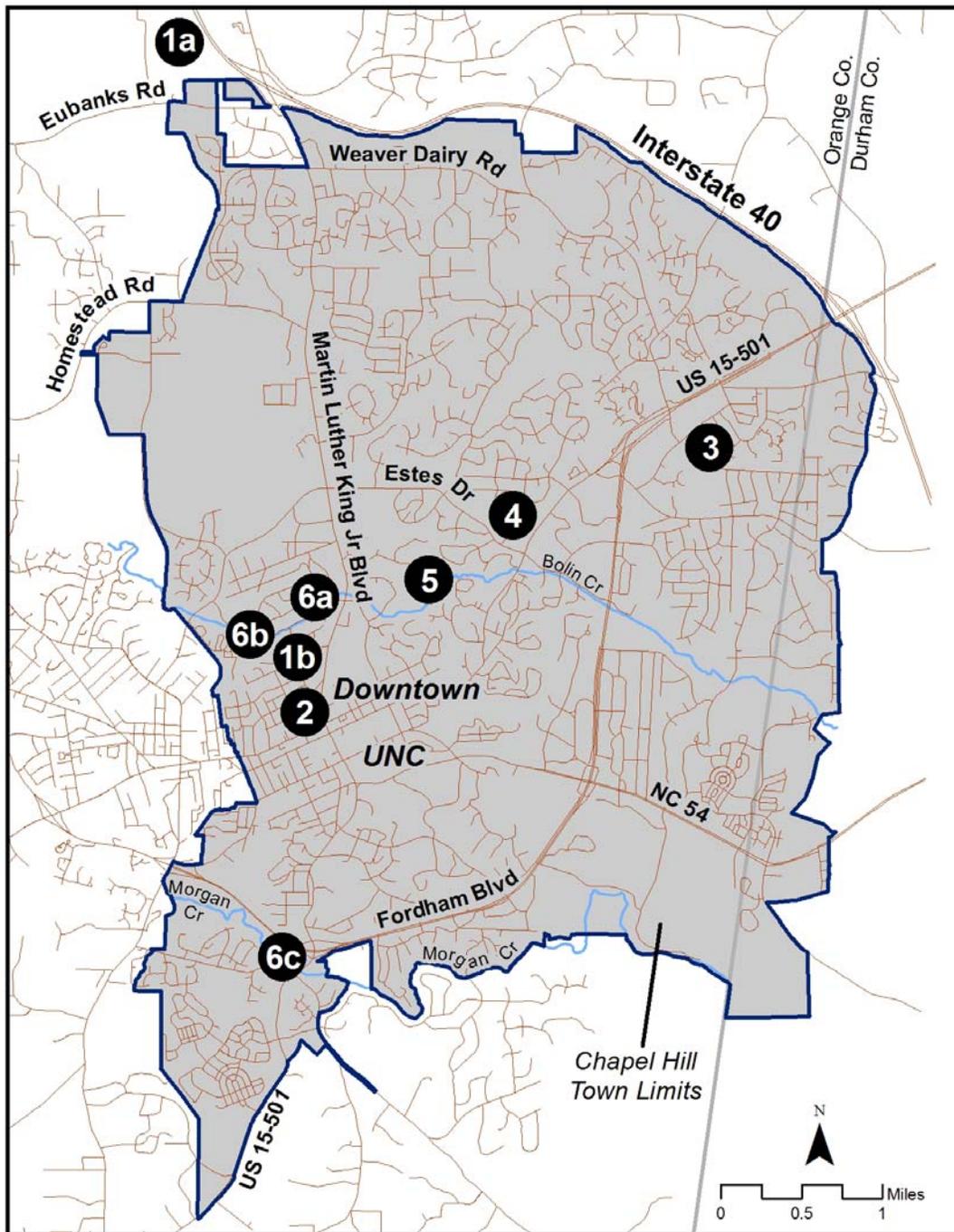
This section highlights key projects included in the 2012-27 Capital Program. The map on the following page shows project locations.

Major projects in the Program anticipated to take place over the next five years include installation of a municipal fiber optic cable network, Morgan Creek Trail expansion, Bolin Creek Trail expansion and replacement of playground equipment at Umstead Park. Other capital projects include the expansion of the Public Library, construction of sidewalk and bicycle facilities, construction of new greenways and cemetery beautification.

The Capital Program also emphasizes maintenance and renovation projects at Town facilities and Town-owned facilities leased by others, with the goal of addressing problems as they arise in order to avoid more costly repairs in the future.

The Town has negotiated an agreement with RAM Development Corporation for the construction of a mixed use development on the Town's Lot 5 property. The project will include a level of public parking in an underground parking deck and a public plaza adjoining the development. Construction began in 2010.

CAPITAL PROGRAM – KEY PROJECTS



Location of Key Capital Projects

KEY

1a. Town Operations Center (Fiber optic hub); 1b. Town Hall (Fiber optic hub); 2. Parking Lot
3. Colony Woods. Public Housing; 4. Library expansion; 5. Bolin Creek Watershed
Improvements; 6a. Bolin Creek Trail; 6b. Umstead Park; 6c. Morgan Creek Trail

CAPITAL PROGRAM – KEY PROJECTS

1. Municipal Fiber Project

The Town of Chapel Hill Municipal Fiber Project will install fiber optic communications cable linking Town administrative, service and recreation facilities. The project will provide high speed data communications to facilitate voice, data and video services for Town facilities. The work is being undertaken in conjunction with a North Carolina Department of Transportation project to upgrade traffic signals throughout Chapel Hill and Carrboro.

The Town municipal fiber will provide reliable site-to-site communication services for both emergency and day-to-day activities. The project is expected to be completed in 2012.

2. Downtown Economic Development Initiative

The Town Council has selected Ram Development Company of Florida to develop Town Parking Lot 5. The mixed-use project will include the construction of residential condominiums, retail space, public space and underground parking at Lot 5. The design and permitting process is completed and construction began in 2010.

3. Public Housing

The FY13 CIP includes funding for needed repairs to public housing apartments, facilities and sites. The renovation work will be comprehensive and provide upgrades to all building components and systems throughout the apartments. These improvements to the public housing apartments will provide safe and sanitary living conditions to the lower-income citizens of Chapel Hill.

4. Library Building Expansion

In November 2003, voters approved a \$16.23 million bond for improvements to the Chapel Hill Public Library. In June of 2004, the Town Council appointed a 15 member Library Building Committee to select an architect for a facility expansion project, and work with the architect through the schematic design process. In October of 2006 the Town executed a contract with Corley, Redfoot, Zack Inc., working with Robert A. M. Stern Architects, to prepare plans for the Library expansion project.

During the winter and spring of 2007, the design consultants worked with Town staff and developed design options for consideration by the Library Building Committee. The process involved a number of meetings with the Library Building Committee resulting in a Conceptual Plan that was approved by the Committee on June 14, 2007.

On July 20, 2007, the Town Manager executed a contract with Clancy & Theys Construction Company to provide construction management services for the Library expansion project. Consistent with the Council's February 13, 2006 authorization this

CAPITAL PROGRAM – KEY PROJECTS

agreement permits the selected firm to proceed with the project as a Construction Manager at Risk pending agreement on a “guaranteed maximum price” at the time construction documents are complete.

Acting in its role as owner, the Town Council approved the Schematic Design proposal and authorized the Town’s consultants to proceed with Design Development drawings. On January 14, 2008, the Town Council approved the Special Use Permit Modification plans. Construction began in FY 2011-12.

5. Bolin Creek Watershed Improvements

The Bolin Creek Watershed project includes stream channel and infrastructure improvements, stream restoration, and infrastructure repair/retrofit along Bolin Creek. This project will mitigate flooding/drainage problems as well as improve water quality conditions.

6. Parks & Recreation Projects

Morgan Creek Trail (Phase 2): The Morgan Creek Trail (Phase 2) project will connect the existing Morgan Creek and Fan Branch Trails. The new segment will be approximately 1/3 mile long and will include two bridges and a tunnel under Culbreth Road. The project will provide direct trail connections to Merritt’s Pasture, Southern Village, Culbreth Road, and Southern Community Park. Construction should start in calendar year 2012.

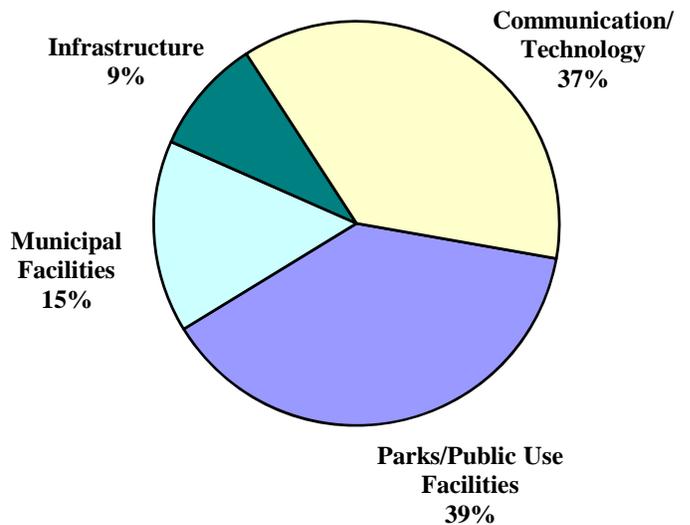
Bolin Creek Trail (Phase 3): The Bolin Creek Trail (Phase 3) project includes an extension of the existing Bolin Creek Trail about .5 miles west along Bolin Creek to Umstead Park. The project will involve underpasses of Martin Luther King Jr. Blvd and Pritchard Avenue Extension and 2 bridges over Bolin Creek. Construction should start in calendar year 2012.

In FY10, the Town began a four year process of replacing playground equipment in at least four Town parks there were in need of replacement due to aging and in order to comply with Americans with Disabilities Act and Consumer Product Safety Commission guidelines. The Town is now in year 4 of this four year process and will focus on Umstead Park for FY13. The goal of playground replacement is to provide safe, accessible facilities for the citizens of Chapel Hill.

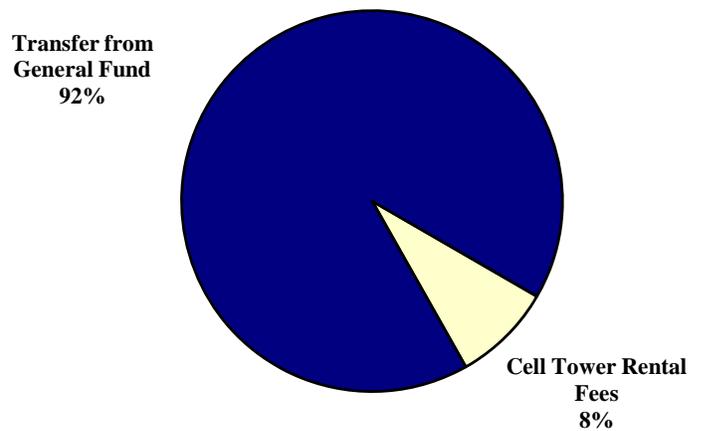
CAPITAL IMPROVEMENTS FUND

The Capital Improvements Fund generally accounts for purchases and construction that can be completed within a single year. Capital Improvements Fund (CIP) projects are prioritized as part of the Town's 15-year capital program.

Capital Improvements Fund Expenditures



Capital Improvements Fund Revenues



CAPITAL IMPROVEMENTS FUND

BUDGET SUMMARY

The budget for the Capital Improvements Program for 2012-13 totals \$650,000, and includes projects to be completed in the next five years.

EXPENDITURES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adopted Budget
Municipal Facilities	\$ 125,642	\$ 70,000	\$ 94,042	\$ 85,500	\$ 100,000
Public Safety	260,684	-	-	-	-
Facilities Leased by Others	7,446	-	6,983	6,983	-
Infrastructure	86,088	90,000	195,424	155,738	60,000
Communication/Technology	333,178	172,300	930,257	929,157	240,000
Parks/Public Use Facilities	303,801	177,524	551,394	550,874	250,000
Total	\$ 1,116,839	\$ 509,824	\$ 1,778,100	\$ 1,728,252	\$ 650,000

REVENUES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adopted Budget
NCDOT Reimbursements	\$ -	\$ -	\$ 30,000	\$ 22,838	\$ -
National Recreation Trails Grant	19,533	-	55,467	55,467	-
Miscellaneous Grants	2,000	-	-	-	-
Cell Tower Rental Fees	54,748	55,000	55,000	55,000	55,000
UNC Reimbursement	110,877	-	239,122	239,122	-
Rent-Sport Art Gymnasium	13,800	-	-	5,750	-
Interest on Investments	2,250	-	-	1,000	1,000
Revenue in Lieu	75,424	-	-	-	-
Transfer from 440 Capital Project	-	22,524	22,524	22,524	-
Transfer from General Fund	1,172,800	432,300	432,300	432,300	594,000
Appropriated Fund Balance	(334,593)	-	943,687	894,251	-
Total	\$ 1,116,839	\$ 509,824	\$ 1,778,100	\$ 1,728,252	\$ 650,000

CAPITAL IMPROVEMENTS FUND

DETAIL EXPENDITURES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adoped Budget
MUNICIPAL OPERATIONS FACILITIES					
Town Hall: Replacement of HVAC Units	\$ 4,143	\$ -	\$ -	\$ -	\$ -
Extraordinary Maintenance, Emergency Repairs	99,354	70,000	85,571	85,500	100,000
Fire Station #3 Capital Maintenance	22,145	-	7,975	-	-
Town Hall & Council Chamber Capital Improvements	-	-	496	-	-
Subtotal	\$ 125,642	\$ 70,000	\$ 94,042	\$ 85,500	\$ 100,000
PUBLIC SAFETY					
Reserve Fire Truck	\$ 260,684	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 260,684	\$ -	\$ -	\$ -	\$ -
TOWN FACILITIES LEASED BY OTHERS					
523 East Franklin Maintenance	7,446	-	6,983	6,983	-
Subtotal	\$ 7,446	\$ -	\$ 6,983	\$ 6,983	\$ -
INFRASTRUCTURE					
Street Maintenance	-	50,000	122,903	115,738	-
Stamped Asphalt	-	-	32,521	-	-
Path, Trail and Lot Maintenance	66,224	25,000	25,000	25,000	30,000
Curbs / ADA	19,864	15,000	15,000	15,000	30,000
Subtotal	\$ 86,088	\$ 90,000	\$ 195,424	\$ 155,738	\$ 60,000

CAPITAL IMPROVEMENTS FUND

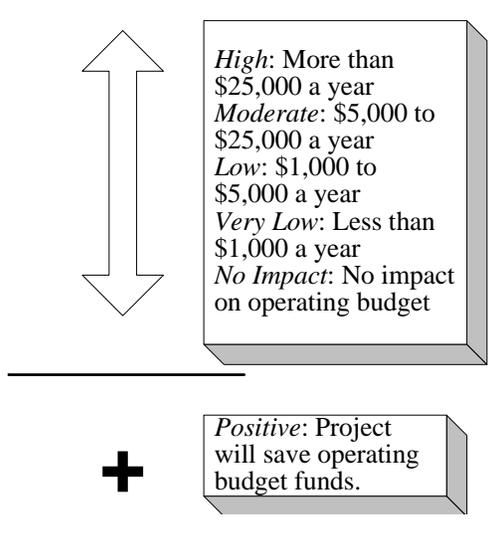
DETAIL EXPENDITURES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adoped Budget
COMMUNICATIONS AND TECHNOLOGY					
Traffic Signal Upgrade	\$ 119,230	\$ -	\$ 286,369	\$ 286,369	\$ -
Fiber Optic Network	-	90,000	532,503	532,503	240,000
Fire House Mobile & GIS System for Response Units	108,232	-	3,115	2,015	-
Police Technology Upgrades	105,716	82,300	108,270	108,270	-
Subtotal	\$ 333,178	\$ 172,300	\$ 930,257	\$ 929,157	\$ 240,000
PARKS AND OTHER PUBLIC USE FACILITIES					
Greenways	\$ 22,702	\$ 40,000	\$ 35,170	\$ 35,170	\$ 75,000
Transfer to Grants Fund (Greenways Maps)	2,480	-	520	-	-
Battle Branch Trail	26,044	-	154,577	154,577	-
Transfer to Multi-Year Capital Project Fund (Percent for Art)	(9,857)	-	-	-	-
Southern Community Park	-	-	-	-	-
Playground Replacement	79,297	50,000	132,564	132,564	85,000
Cemetery Beautification	15,309	-	137,027	137,027	-
Small Park Improvements	124,831	67,524	71,536	71,536	90,000
Parks ADA Improvements	-	20,000	20,000	20,000	-
Skate Park	42,995	-	-	-	-
Subtotal	\$ 303,801	\$ 177,524	\$ 551,394	\$ 550,874	\$ 250,000
TOTALS	\$ 1,116,839	\$ 509,824	\$ 1,778,100	\$ 1,728,252	\$ 650,000

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

This section provides descriptions of capital projects funded in the 2012-13 budget shown in Table 1. The projects listed are those funded or proposed to receive funding through the Capital Improvements Fund, Stormwater Management Funds, Grant Funds and/or Special Purpose Funds.

The descriptions include information on the total funding proposed for each project, the funding source, the project location, the estimated impact on the operating budget, and where the project is listed in the 15-Year Project Tables which follow this section.

<p><i>Explanation: Operating Budget Impact</i></p> <p>Each project description includes an assessment of the operating budget impact from implementing the project. For example, the development of a new park would increase the maintenance and programming costs for the Parks and Recreation Department. Not all projects would increase the operating budget costs. For example, renovations of a Town facility would have a net positive effect on the operating budget by reducing maintenance items funded out of departments' operating budgets. The impact levels are shown in the adjacent chart.</p>	 <p><i>High:</i> More than \$25,000 a year <i>Moderate:</i> \$5,000 to \$25,000 a year <i>Low:</i> \$1,000 to \$5,000 a year <i>Very Low:</i> Less than \$1,000 a year <i>No Impact:</i> No impact on operating budget</p> <p>+</p> <p><i>Positive:</i> Project will save operating budget funds.</p>
---	---

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Illustration: Tips for Reading Project Descriptions

Project Name	MUNICIPAL OPERATIONS FACILITIES	Project Category
	<p><u>Extraordinary Maintenance, Emergency Repairs</u></p> <p>From time to time, unanticipated failures occur in building systems that require immediate emergency repairs. Examples of projects include roof repairs, HVAC system repairs, asbestos/lead abatements, vandalism remediation, swimming pool mechanical system repairs and hazardous material spill abatements.</p>	Description
Effect on Town's operating budget when project is implemented.	<p><i>Table and Ref #:</i> Table 1, Ref #2</p> <p><i>Location:</i> Various sites</p> <p><i>Operating Budget Impact:</i> Positive (Thousands annually): Funding will reduce need to use operating funds for emergency repairs.</p>	Where to find project in Tables 1, 2 or 3, which appear after this section

Adopted 2011-12 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total*</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$70,000	\$100,000	\$100,000	\$100,000	\$100,000	\$475,000	\$1,470,000	Capital Improvements Fund

Summary of 2012-13 budget and projected expenditures for project. See Projects by Funding Source tables (Tables 1 through 3) for projected expenditures for all 15 years.

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

MUNICIPAL OPERATIONS FACILITIES

Extraordinary Maintenance, Emergency Repairs

From time to time, unanticipated failures occur in building systems that require immediate emergency repairs. Examples of projects include roof repairs, HVAC system repairs, asbestos/lead abatements, vandalism remediation, swimming pool mechanical system repairs and hazardous material spill abatements.

Table and Ref #: Table 1, Ref #1
Location: Various sites
Operating Budget Impact: Positive (Thousands annually): Funding will reduce need to use operating funds for emergency repairs.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total*</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,500,000	Capital Improvements Fund

Comprehensive Public Housing Renovation

Federal funding sources will be used to upgrade the condition of the public housing apartments and sites. In recent years work has been completed in the Trinity Court, South Estes Drive, Craig-Gomains, S. Roberson St. and Lindsay St. neighborhoods.

Table and Ref #: Table 2, Ref #22
Location: Public Housing sites
Operating Budget Impact: Positive (Tens of thousands annually): Renovations will reduce need to make repairs using operating budget funds.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$594,401	\$594,401	\$594,401	\$594,401	\$594,401	\$2,972,005	\$8,916,015	Community Development Block Grant Program

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

INFRASTRUCTURE

Capital Repairs - Bike Paths, Paved Trails and Public Parking Areas

Funds will pay for repair and maintenance of existing paved pedestrian paths, trails and parking lots. Repair needs have been identified at fire stations, public housing developments, Parks and Recreation facilities and other locations.

Table and Ref #: Table 1, Ref #5
Location: Various Sites
Operating Budget Impact: Positive (More than \$1,000 annually):
 Repairs will reduce need to use operating budget funds to address needs.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$30,000	\$50,000	\$50,000	\$50,000	\$50,000	\$230,000	\$730,000	Capital Improvements Fund

Curb Repairs: ADA Compliance

The Town is retrofitting curb ramps by installing truncated domes that alert pedestrians with vision impairments of their approach into a street. The inclusion of funds in the Town’s annual CIP confirms our commitment to meeting ADA requirements as presently interpreted to include truncated domes. We also believe that this plan satisfies legislative intent.

Table and Ref #: Table 1, Ref #7
Location: Various Sites
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	\$450,000	Capital Improvements Fund

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Stormwater Project Construction/Design

Funding will provide stream channel and infrastructure improvements, stream restoration, and infrastructure repair/retrofit along Bolin Creek. This project will mitigate flooding/drainage problems as well as improve water quality conditions.

Table and Ref #: Table 2, Ref #35
Location: Various Sites
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$75,000	\$175,000	\$175,000	\$175,000	\$425,000	\$1,025,000	\$3,525,000	Stormwater Management Fund

Rosemary/Columbia Lot Resurfacing

Funding will be used to resurface Rosemary/Columbia Parking Lot. Extreme deterioration exists on the lower portion of the lot, including large potholes and broken asphalt that may constitute a safety hazard to both staff and our customers.

Table and Ref #: Table 2, Ref #40
Location: Rosemary/Columbia Lot
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$90,500	-	-	-	-	\$90,500	\$90,500	Parking Fund

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Parking Lot Improvements

Funding will replace/upgrade ticket dispensers, ticket validators, and gate equipment at the Wallace Deck and the Rosemary/Columbia Lot. The new equipment will improve functionality as well as the aesthetic appearance.

Table and Ref #: Table 2, Ref #41
Location: Various Lots
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$75,300	-	-	-	-	\$75,300	\$75,300	Parking Fund

Pay-in-Lane System

Funding will be used to purchase a Pay-in-Lane system for the Rosemary/Columbia Lot. A Pay -in Lane System will offer the ability to capture lost revenues and save staffing by easily converting from attended to an unattended operation.

Table and Ref #: Table 2, Ref #42
Location: Rosemary/Columbia Lot
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$42,000	-	-	-	-	\$42,000	\$42,000	Parking Fund

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Street Resurfacing/ Bridge Replacement

Funding will be used for resurfacing and reconstruction of streets that fallen behind street condition standards. This project will also provide funding for replacement of the Bolinwood Bridge. The existing bridge is forty-seven years old, has a load restriction, and was not designed with a dedicated section for pedestrian crossing.

Table and Ref #: Table 3, Ref #58
Location: Various Sites
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$1,000,000	-	-	-	-	\$1,000,000	\$1,000,000	Two-thirds Bonds (2012)

COMMUNICATIONS AND TECHNOLOGY

Fiber Optic Network

This project will provide for the installation of fiber optic cable in conjunction with the NCDOT Traffic Signal System Upgrade Project.

Table and Ref #: Table 1, Ref #11
Location: Various sites
Operating Budget Impact: Positive (Thousands annually): Once complete, the project should reduce data communication service costs by \$75,000 per year.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$240,000	-	-	-	-	\$240,000	\$240,000	Capital Improvements Fund

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

PARKS AND OTHER PUBLIC USE FACILITIES

Small Park Improvements

These projects involve improvements, repairs and replacement of equipment in Town parks. Examples of potential projects include bleacher replacements, replacement of playground equipment and turf repairs at athletic fields.

Table and Ref #: Table 1, Ref #15
Location: Various Sites
Operating Budget Impact: Positive (More than \$1,000 annually):
 Projects will reduce need to use operating budget funds for repairs at parks.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$90,000	\$100,000	\$100,000	\$100,000	\$100,000	\$490,000	\$1,490,000	Capital Improvements Fund

Greenways

The funds associated with this project will be used to replace bridges, signs, re-grade trails, correct erosion problems, and perform maintenance throughout trail system. In addition, long range plans include new trail construction. In addition, funds are expected to be used to match grants and pay for materials for volunteer projects.

Table and Ref #: Table 1, Ref #16
Location: Various Sites
Operating Budget Impact: Positive (Hundreds to thousands annually):
 Projects will reduce need to use operating budget funds for greenway repairs.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$75,000	\$80,000	\$80,000	\$80,000	\$80,000	\$395,000	\$1,195,000	Capital Improvements Fund

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Playgrounds

Playground equipment in various locations throughout the Town is in need of replacement in order to comply with current safety and ADA guidelines. Playground equipment will be replaced at one playground per year in the following priority order: Burlington Park, Umstead Park, Oakwood Park, North Forest Hills Park, and Westwood Park. Umstead Park equipment would be fully accessible for mobility challenged youth.

Table and Ref #: Table 1, Ref #20
Location: Various locations
Operating Budget Impact: Positive (Hundreds per year): Projects will reduce need to use operating budget for repairs.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$85,000	\$150,000	\$80,000	\$80,000	\$80,000	\$475,000	\$1,375,000	Capital Improvements Fund

Bolin Creek Trail

The Bolin Creek Trail (Phase 3) project includes an extension of the existing Bolin Creek Trail about .5 miles west along Bolin Creek to Umstead Park. The project will involve underpasses of Martin Luther King Jr. Blvd and Pritchard Avenue Extension and 2 bridges over Bolin Creek.

Table and Ref #: Table 3, Ref #60
Location: Bolin Creek
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year (\$2,245,889 budgeted in multi-year fund in FY 2010-11)</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
-	-	-	-	-	-	-	2010 Bond Issue

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Morgan Creek Trail

The Morgan Creek Trail (Phase 2) project will connect the existing Morgan Creek and Fan Branch Trails. The new segment will be approximately 1/3 mile long and will include two bridges and a tunnel under Culbreth Road. The project will provide direct trail connections to Merritt’s Pasture, Southern Village, Culbreth Road, and Southern Community Park.

Table and Ref #: Table 3, Ref #62
Location: Morgan Creek
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year (\$1,212,455) budgeted in multi-year fund in FY 2010-11</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
-	-	-	-	-	-	-	2010 Bond Issue

Library Building Expansion

Funding will provide for the expansion of the Chapel Hill Public Library. In addition to the expansion of the main collection areas, the building renovation will include a meeting room complex, a youth services library, teen activity room and a computer learning center.

Table and Ref #: Table 3, Ref #66
Location: Chapel Hill Library
Operating Budget Impact: Negative: Will result in increased utility costs, personnel, and other operating costs.

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year (\$14,504,703) budgeted in multi-year fund in FY 2010-11</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
-	-	-	-	-	-	-	2010 Bond Issue

PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS

Parks Facilities

Funding will provide for the replacement of the Cedar Falls toilet building, tennis court reconstruction, and playground equipment at Umstead Park. All of these projects address capital needs that have been deferred in prior years' CIP.

Table and Ref #: Table 3, Ref #65
Location: Various sites
Operating Budget Impact: No Impact

Adopted 2012-13 Budget and Projected Expenditures

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
2012-13	2013-14	2014-15	2015-16	2016-17	<i>Through 2016-17</i>	<i>Through 2026-27</i>	
\$700,000	-	-	-	-	\$700,000	\$700,000	Two-thirds Bonds (2012)

CAPITAL PROGRAM TABLES – INTRODUCTION

The Capital Improvements Program contains tables that outline the adopted budget for CIP projects in fiscal year 2012-13 and projected expenditures in future fiscal years for all funds, from 2012-13 through 2026-27. These tables are as follows:

- **Table 1. Capital Improvements.** Table 1 lists projects identified for Capital Improvements. Projects listed include adopted projects for 2012-13 and other identified capital improvement needs for future years.
- **Table 2. Other Sources.** Table 2 lists capital projects funded by grants or other available or anticipated funding sources other than the Capital Improvements Fund. These project budgets would be established by separate project ordinances.
- **Table 3. 2003 Bonds – Approved Bond Schedule.** Table 3 lists projects to be funded using bonds voters approved in November 2003 and shows the bond-sale schedule approved by the Council.

TABLE 1: Capital Improvements

Reference #	Project	2011-12 Budget Revised	2012-13 Adopted Budget	2013-14
Municipal Operations Facilities				
1	Extraordinary Maintenance	\$ 85,571	\$ 100,000	\$ 100,000
2	Fire Station # 3 Capital Maintenance	7,975	-	-
3	Town Hall & Council Chamber Capital Improvements	496	-	-
Town Facilities Leased by Others				
4	523 East Franklin Maintenance	6,983	-	-
Infrastructure				
5	Parking Lots/Paths/Trails	25,000	30,000	50,000
6	Sidewalks	-	-	-
7	Curb Cut Improvements (ADA)	15,000	30,000	30,000
8	Stamped Asphalt	32,521	-	-
9	Street Infrastructure Improvements	122,903	-	100,000
Communications				
10	Traffic Signal System Upgrade (Town share - Design)	286,369	-	-
11	Fiber Optic Network	532,503	240,000	-
12	Fire House Mobile & GIS System for Response Units	3,115	-	-
13	Police Technology Upgrades	108,270	-	-
Parks and Other Public Use Facilities				
14	Cemetery Beautification	137,027	-	-
15	Small Parks Improvements	71,536	90,000	100,000
16	Greenways	35,170	75,000	80,000
17	Battle Branch Trail	154,577	-	79,000
18	Transfer to Grants Fund (Greenways Maps)	520	-	-
19	Parks ADA Improvements	20,000	-	-
20	Playgrounds	132,564	85,000	150,000
	Total	\$ 1,778,100	\$ 650,000	\$ 689,000

*Future years after FY2012-13 are for planning purposes only.

2014-15	2015-16	2016-17	2017-27	Reference #
\$ 100,000	\$ 100,000	\$ 100,000	\$ 1,000,000	1
-	-	-	-	2
-	-	-	-	3
-	-	-	-	4
50,000	50,000	50,000	500,000	5
-	-	250,000	2,500,000	6
30,000	30,000	30,000	300,000	7
-	-	-	-	8
50,000	50,000	50,000	500,000	9
-	-	-	-	10
-	-	-	-	11
-	-	-	-	12
-	-	-	-	13
-	-	-	-	14
100,000	100,000	100,000	1,000,000	15
80,000	80,000	80,000	800,000	16
176,000	-	-	-	17
-	-	-	-	18
-	-	-	-	19
80,000	80,000	80,000	900,000	20
\$ 666,000	\$ 490,000	\$ 740,000	\$ 7,500,000	

TABLE 2: Other Sources - Current Year Budget and Future Year Budget Requests

Reference #	Project	Revised Budget 2011-12	Adopted 2012-13	2013-14
	Municipal Operations Facilities			
21	Parking - Graham Street Lot	\$ 40,000	\$ -	\$ -
22	Comprehensive Public Housing Renovations	594,401	594,401	594,401
23	Comprehensive Public Housing Renovations	506,097	-	-
24	Comprehensive Public Housing Renovations	448,270		
25	Town Hall Renovation	-	-	-
26	100 West Rosemary Renovation	-	-	-
27	Public Safety Headquarters	-	-	-
28	Parks & Recreation Administration Building	-	-	-
29	523 East Franklin Renovation	-	-	-
30	Roof Replacement at Town Operations Center	-	-	-
31	Town Data Center	-	-	-
32	Wallace Parking Facility	-	-	320,000
33	SEEA Energy Grant	910,331	-	-
34	Energy Conservation	554,900	-	-
	Infrastructure			
35	Stormwater Projects	100,000	75,000	175,000
36	Bolin Creek Watershed Improvements	-	-	50,000
37	Watershed Restoration Project	-	-	-
38	Downtown Development Initiative	1,116,000	-	-
39	Traffic Signal System Upgrade	450,000	-	-
40	Rosemary/Columbia Lot Resurfacing	-	90,500	-
41	Replace gate and ticket equipment - Wallace Decl	-	75,300	-
42	Pay-in-Lane System	-	42,000	-
43	Bolin Creek Restoration	533,620	-	-
44	Traffic Signal Improvement	450,000		
45	Traffic Signal Upgrade	175,000	-	-
	Communications and Technology			
46	Library Technology-Radio Frequency Control System	513,608	-	-
47	Development Software Project	300,000	-	-
	Parks and Other Public Use Facilities			
48	Fordham Landscape Buffer	50,000	-	-
49	Percent for Art - Art Purchase	12,500		
50	Pritchard Park	184,000	-	-
51	Bolin Creek Trail	268,560	-	-
	TOTAL	\$ 7,207,287	\$ 877,201	\$ 1,139,401

Note: Future years after FY2012-13 are for planning purposes only.

2014-15	2015-16	2016-17	2017-27	Fund Source	Reference #
\$ -	\$ -	\$ -	\$ -	Parking Revenues	21
594,401	594,401	594,401	5,944,010	HUD Grant	22
-	-	-	-	HUD Grant	23
				HUD Grant	24
-	-	-	4,840,000	Future Bond Issuance	25
-	-	-	2,483,500	Future Bond Issuance	26
-	520,000	830,000	15,270,000	Future Bond Issuance	27
-	384,000	-	3,200,000	Future Bond Issuance	28
-	366,000	1,848,000	-	Future Bond Issuance	29
-	-	-	975,000	Future Bond Issuance	30
-	-	-	1,390,000	Future Bond Issuance	31
-	-	-	-	Parking Revenue	32
-	-	-	-	DOE Grant	33
-	-	-	-	ARRA Grant	34
175,000	175,000	425,000	2,500,000	Stormwater Management Funds	35
50,000	-	-	-	Stormwater Management Funds	36
-	-	-	2,500,000	Stormwater Management Funds	37
-	-	-	-	Multi-year Capital Bond Project Ord.	38
-	-	-	-	Multi-year Capital Bond Project Ord.	39
-	-	-	-	Parking Revenue	40
-	-	-	-	Parking Revenue	41
-	-	-	-	Parking Revenue	42
-	-	-	-	EPA Grant and Stormwater Funds	43
				NCDOT Direct Allocation Grant	44
-	-	-	-	ARRA Grant	45
-	-	-	-	Library Gift Fund/General Fund	46
-	-	-	-	Multi-year Capital Bond Project Ord.	47
-	-	-	-	Multi-year Capital Bond Project Ord.	48
				Multi-year Capital Bond Project Ord.	49
-	-	-	-	Multi-year Capital Bond Project Ord.	50
-	-	-	-	Multi-year Capital Bond Project Ord.	51
\$ 819,401	\$ 2,039,401	\$ 3,697,401	\$ 39,102,510		

Table 3: 2003 Bonds: Approved Bond Projects

Reference #	Council Priority	Project Name	Category	2004 Bond Sale (\$4,000,000)	
				2004-05	2005-06
Municipal Operations Facilities					
52	2	Energy Efficiency Projects	Public Buildings	\$ 392,600	\$ -
53	2	Sustainable Community Project - Local Match	Public Buildings	17,400	-
54	7	Energy Management System: Town Hall HVAC	Public Buildings	-	90,000
Infrastructure					
55	2	Downtown Improvements - Streetscape	Sidewalks & Streets	500,000	-
56	2	Neighborhood Traffic Calming, Pedestrian, and Bicycle Improvements	Sidewalks & Streets	50,000	250,000
57	2	Pedestrian Amenities at Town Owned Traffic Signals	Sidewalks & Streets	20,000	80,000
58	2	Streets and Bridges	Sidewalks & Streets	-	-
59	2	Sidewalks and Bicycle Facilities	Sidewalks & Streets	600,000	-
Parks and Other Public Use Facilities					
60	2	Bolin Creek Trail	Parks/Recreational Facilities	100,000	-
61	2	Dry Creek Trail	Parks/Recreational Facilities	125,000	-
62	2	Morgan Creek Trail	2003 Bond	75,000	-
63	2	Open Space Acquisition	Open Space and Areas	1,200,000	-
64	2	Upper Booker Creek Trail	2003 Bond	-	-
65	2	Parks Facilities	Parks/Recreational	-	-
66	2	Library Expansion	Library Facilities	500,000	-
		TOTAL		\$ 3,580,000	\$ 420,000

COLUMN DESCRIPTION KEY

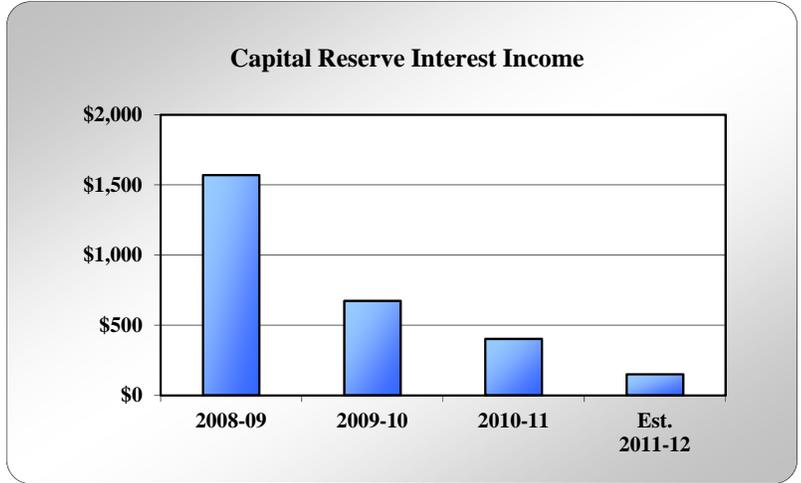
Council Priority

- 1 - Council Authorized Contracts
- 2 - Projects that have a Council mandate
- 3 - Projects that we have a legal requirement to perform or complete
- 4 - Projects that would repair or maintain existing Town facilities/infrastructure above and beyond ordinary maintenance
- 5 - Projects involving public safety
- 6 - Projects which are part of an adopted master plan
- 7 - Other projects

2006 Bond Sale (\$4,950,000)				2010 Bond Sale (\$20,760,237)		Two-Thirds Bonds (\$1,700,000)		
2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	TOTAL	Reference #
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 392,600	52
-	-	-	-	-	-	-	\$ 17,400	53
-	-	-	-	-	-	-	\$ 90,000	54
1,000,000	-	-	-	64,000	-	-	\$ 1,564,000	55
-	-	-	-	225,000	-	-	\$ 525,000	56
50,000	-	-	-	100,000	-	-	\$ 250,000	57
-	-	-	-	661,000	-	1,000,000	\$ 1,661,000	58
600,000	-	-	-	1,442,042	-	-	\$ 2,642,042	59
-	-	-	-	2,245,889	-	-	\$ 2,345,889	60
16,000	-	-	-	150,540	-	-	\$ 291,540	61
968,000	-	-	-	1,212,455	-	-	\$ 2,255,455	62
800,000	-	-	-	-	-	-	\$ 2,000,000	63
16,000	-	-	-	154,608	-	-	\$ 170,608	64
-	-	-	-	-	-	700,000	\$ 700,000	65
1,500,000	-	-	-	14,504,703	-	-	\$ 16,504,703	66
\$ 4,950,000	\$ -	\$ -	\$ -	\$ 20,760,237	\$ -	\$ 1,700,000	\$ 29,710,237	

CAPITAL RESERVE FUND

The Capital Reserve Fund accounts for funds reserved for specific capital improvement projects including water and sewer improvements.



CAPITAL RESERVE FUND BUDGET SUMMARY

No appropriations are planned for the Capital Reserve Fund for 2012-13, which had a balance of \$214,031 at June 30, 2011.

EXPENDITURES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adopted Budget	% Change from 2011-12
Reserved for CIP	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Transfer to Capital Improvements Fund	-	-	-	-	-	N/A
Transfer to General Fund	-	-	-	-	-	N/A
Total	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

REVENUES

	2010-11 Actual	2011-12 Original Budget	2011-12 Revised Budget	2011-12 Estimated	2012-13 Adopted Budget	% Change from 2011-12
Interest on Investments Appropriated	\$ 401	\$ -	\$ -	\$ 150	\$ -	N/A
Fund Balance	(401)	-	-	(150)	-	N/A
Total	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

MAJOR CAPITAL BOND PROJECTS

Several major capital improvement projects were approved by bond referenda in November of 1996 and November of 2003.

As authorized by General Statute 159.13.2, capital project ordinances were established for each of the projects for the life of the projects.

Expenditures for these projects through June 30, 2012 are shown in the table at the right.

Major Capital Bond Projects	Budget	Estimated Expenditures as of June 30, 2012
1996 Bond Projects		
Parks and Recreation Facilities	\$ 5,000,000	\$ 5,000,000
Open Space/Greenways	3,000,000	3,000,000
Public Safety Improvements	2,000,000	2,000,000
Streets and Sidewalks	3,000,000	2,929,000
Public Works Facilities	500,000	477,000
Subtotal	<u>\$ 13,500,000</u>	<u>\$ 13,406,000</u>
2003 Bond Projects		
Public Buildings	\$ 500,000	\$ 152,000
Streets and Sidewalks	5,600,000	2,696,000
Library Expansion	16,260,000	6,700,000
Open Space	2,000,000	2,000,000
Parks and Recreation	5,000,000	2,010,000
Subtotal	<u>\$ 29,360,000</u>	<u>\$ 13,558,000</u>
2012 LOBS Projects		
Lot 5 Project	6,000,000	-
Parking Projects	500,000	-
TOC Projects	200,000	-
Subtotal	<u>\$ 6,700,000</u>	<u>\$ -</u>
2012 Two-Thirds Projects		
Street Resurfacing	\$ 600,000	\$ -
Bolinwood Drive Bridge	400,000	-
Cedar Falls Park Building	250,000	-
Umstead Playground	100,000	-
Tennis Court Reconstruction	195,000	-
Southern Comm Park Lighting	155,000	-
Subtotal	<u>\$ 1,700,000</u>	<u>\$ -</u>
TOTAL	<u><u>\$ 51,260,000</u></u>	<u><u>\$ 26,964,000</u></u>