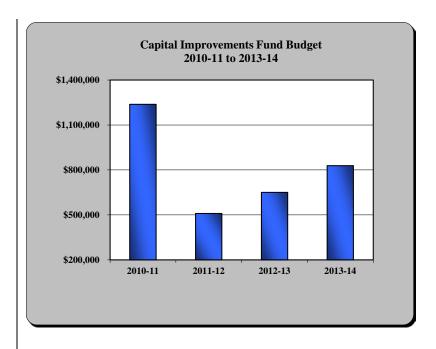
CAPITAL PROGRAM

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 2013-14 are part of the 2013-14 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
 - o \$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
 - o \$2 million for downtown streetscape improvements consistent with the Downtown Streetscape Master Plan adopted by the Town Council in 1993
- <u>Library Facilities</u> (\$16.26 million): For expansion of the Town Library on Library Drive
- <u>Parks and Recreational Facilities</u> (\$5 million): For greenway construction projects
- Open Space and Areas (\$2 million): For open space purchases
- <u>Energy Efficiency Projects</u> (\$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 issued \$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

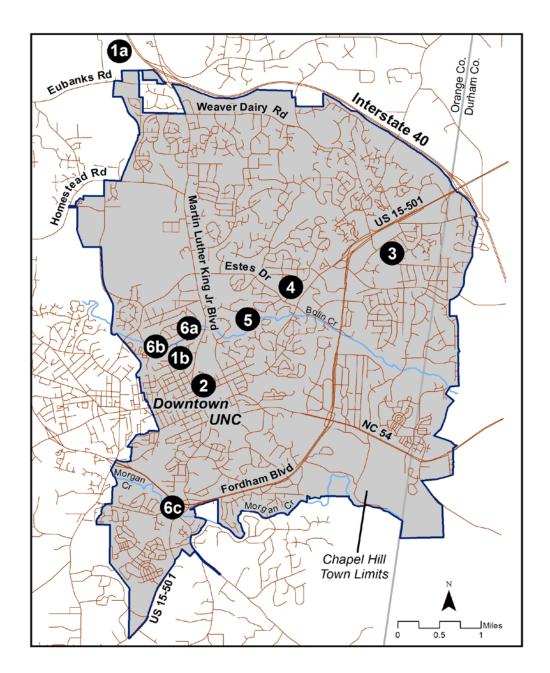
- <u>Community Development Block Grant (CDBG)</u>: The Town receives annual federal grants from the U. S. Department of Housing and Urban Development (HUD). The Council approves a general 5-year spending plan to benefit lower-income neighborhoods, and adopts an annual budget for these funds by a capital projects ordinance.
- <u>Housing Capital Grant</u>: 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.
- <u>Surface Transportation Program (STP):</u> 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.
- <u>Gifts</u>: 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.
- Additional financing options include Certificates of Participation (COPS) and Asset-Backed Installment Debt

CAPITAL PROGRAM – KEY PROJECTS

This section highlights key projects included in the 2013-28 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 completion 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.



Location of Key Capital Projects **KEY**

1a. Town Operations Center (Fiber optic hub); 1b. Town Hall (Fiber optic hub); 2. Wallace Deck; 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 2013.

2. Wallace Deck

The Wallace Deck has a water infiltration problem caused by value engineering decisions made during construction. Waterproofing between the two layers on the top of the structure was omitted during construction, which has led to water infiltration. Ultimately this will cause structural deterioration. Roof repairs, including the placement of a waterproof barrier are needed to prevent structural deterioration.

3. Public Housing

The FY14 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

CAPITAL PROGRAM – KEY PROJECTS

expansion project. Consistent with the Council's February 13, 2006 authorization this 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 and is largely complete.

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 started in calendar year 2012.

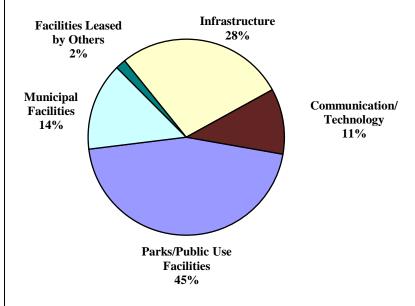
Bolin Creek Trail (Phase 3): The Bolin Creek Trail (Phase 3) project includes an extension of the existing Bolin Creek Trail about .5 miles west along Bolin Creek to Umstead Park. The project will involve underpasses of Martin Luther King Jr. Blvd and Pritchard Avenue Extension and 2 bridges over Bolin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

In FY10, the Town began 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 5 of this process and will focus on Umstead Park for FY14. The goal of playground replacement is to provide safe, accessible facilities for the citizens of Chapel Hill.

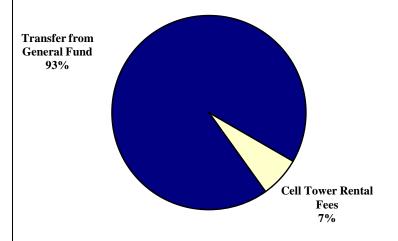
CAPITAL IMPROVEMENTS FUND

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 2013-14 totals \$828,500, and includes projects to be completed in FY14.

EXPENDITURES										
	2011-12 Actual		2012-13 Original Budget		2012-13 Revised Budget		2012-13 Estimated		2013-14 Adopted Budget	
Municipal Facilities Public Safety Facilities Leased by Others Infrastructure Communication/Technology Parks/Public Use Facilities	\$	79,853 - - 66,422 347,799 357,400	\$	100,000 - - 60,000 240,000 250,000	\$	100,000 850,000 55,700 147,700 914,603 406,414	\$	100,000 850,000 50,000 147,700 913,503 406,414	\$	120,000 - 14,000 230,000 89,500 375,000
Total	\$	851,474	\$	650,000	\$	2,474,417	\$:	2,467,617	\$	828,500

REVENUES								
	2011-12 Actual		2012-13 Original Budget		2012-13 Revised Budget		012-13 timated	2013-14 Adopted Budget
NCDOT Reimbursements	\$	22,567	\$	-	\$ -	\$	-	\$ -
National Recreation Trails Grant		55,467		-	-		-	-
Housing Rent Proceeds		-		-	-		-	14,000
Cell Tower Rental Fees		53,814		55,000	55,000		55,000	55,000
UNC Reimbursement		187,225		-	-		-	-
Rent-Sport Art Gymnasium		5,750		-	-		-	-
Interest on Investments		1,139		1,000	1,000		1,000	1,000
Revenue in Lieu		-		-	-		1,500	-
Transfer from 440 Capital Project		22,524		-	-		-	-
Transfer from General Fund		432,300		594,000	1,635,000	1,	635,000	758,500
Appropriated Fund Balance		70,688		-	783,417		775,117	-
Total	\$	851,474	\$	650,000	\$ 2,474,417	\$ 2,	467,617	\$ 828,500

CAPITAL IMPROVEMENTS FUND DETAIL EXPENDITURES

-	2011-12 Actual		2012-13 Original Budget		2012-13 Revised Budget		2012-13 Estimated		2013-14 Adopted Budget	
MUNICIPAL OPERATIONS FACILI	TIES	S								
Extraordinary Maintenance, Emergency Repairs	\$	79,853	\$	100,000	\$	100,000	\$	100,000	\$	100,000
Small Capital Improvements		-		-		-		-		20,000
Subtotal	\$	79,853	\$	100,000	\$	100,000	\$	100,000	\$	120,000
PUBLIC SAFETY										
Fire Truck	\$	-	\$	-	\$	850,000	\$	850,000	\$	-
Subtotal	\$	-	\$	-	\$	850,000	\$	850,000	\$	-
TOWN FACILITIES LEASED BY OT	THEI	RS								
Housing Maintenance	\$	-	\$	-	\$	50,000	\$	50,000	\$	14,000
Appraisal Services		-		-		5,700		-		-
Subtotal	\$	-	\$	-	\$	55,700	\$	50,000	\$	14,000
INFRASTRUCTURE										
Street Maintenance	\$	42,422	\$	-	\$	73,000	\$	73,000	\$	-
Ephesus Ch./Fordham Engineering		-		-		-		-		150,000
Path, Trail and Lot Maintenance		24,000		30,000		29,700		29,700		50,000
Curbs / ADA		-		30,000		45,000		45,000		30,000
Subtotal	\$	66,422	\$	60,000	\$	147,700	\$	147,700	\$	230,000

CAPITAL IMPROVEMENTS FUND DETAIL EXPENDITURES

		011-12 Actual	0	012-13 Original Budget	2012-13 Revised Budget		012-13 stimated	2013-14 Adopted Budget
COMMUNICATIONS AND TECHNO	OLO	GY						
Traffic Signal Upgrade	\$	237,515	\$	-	\$ -	\$	-	\$ -
Fiber Optic Network		-		240,000	772,503		772,503	-
Fire House Mobile & GIS System for Response Units		2,015		-	1,100		-	-
In-Car Police Cameras		-		-	-		-	89,500
Police Technology Upgrades		108,269		-	93,000		93,000	-
Fire Radios		-		-	48,000		48,000	-
Subtotal	\$	347,799	\$	240,000	\$ 914,603	\$	913,503	\$ 89,500
PARKS AND OTHER PUBLIC USE FACILITIES								
Greenways	\$	15,925	\$	75,000	\$ 86,175	\$	86,175	\$ 80,000
Battle Branch Trail		124,290		-	8,691		8,691	-
Transfer to Multi-Year Capital Project Fund (Percent for Art)		-		-	2,800		2,800	-
Transfer to Multi-Year Capital Project Fund (Synthetic Turf)		-		-	70,684		70,684	-
Playground Replacement		132,361		85,000	13,466		13,466	100,000
Cemetery Beautification		26,859		-	110,168		110,168	20,000
Small Park Improvements		57,965		90,000	114,430		114,430	100,000
Mobile Stage		-		-	-		-	75,000
Subtotal	\$	357,400	\$	250,000	\$ 406,414	\$	406,414	\$ 375,000
TOTALS	\$	851,474	\$	650,000	\$ 2,474,417	\$ 2	2,467,617	\$ 828,500

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.

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

The impact levels are shown in the adjacent chart.

Illustration: Tips for Reading Project Descriptions

MUNICIPAL OPERATIONS FACILITIES **Project Category Project Name** 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 syste Description repairs, asbestos/lead abatements, vandalism remediation, swimming pool mechanical system repairs and hazardous material spill abatements. Where to find project in Tables 1, 2 or 3, which appear after this section Table 1, Ref #2 *Table and Ref #:* **Effect on Town's** Location: Various sites operating budget Operating Budget Impact: Positive (Thousands annually): Funding will when project is reduce need to use operating funds for implemented. emergency repairs.

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year	•			5-Year Total	15-Year Total*	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$70,000	\$100,000	\$100,000	\$100,000	\$100,000	\$475,000	\$1,470,000	Capital Improvements Fund

Summary of 2013-14 budget and projected expenditures for project. See Projects by Funding Source tables (Tables 1 through 3) for projected expenditures for all 15 years.

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 2013-14 Budget and Projected Expenditures

Fiscal Year	•		•	5-Year Total	15-Year Total*	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$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 #32
Location: Public Housing sites

Operating Budget Impact: Positive (Tens of thousands annually):

Renovations will reduce need to make repairs using operating budget funds.

Fiscal Year		J	y	•	5-Year Total	15-Year Total	Funding Source
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$444,974	\$444,974	\$444,974	\$444,974	\$444,974	\$2,224,870	\$6,674,610	Community Development Block Grant Program

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 #10 Various Sites

Operating Budget Impact: Positive (More than \$1,000 annually):

Repairs will reduce need to use operating

budget funds to address needs.

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year				5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$750,000	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 #12Location:Various SitesOperating Budget Impact:No Impact

Fiscal Year				5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	\$450,000	Capital Improvements Fund

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 #45Location:Various SitesOperating Budget Impact:No Impact

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year		8	•		5-Year Total	15-Year Total	Funding Source
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$75,000	\$175,000	\$175,000	\$175,000	\$425,000	\$1,025,000	\$3,525,000	Stormwater Management Fund

South Elliot Road Culvert Replacement

Funding will be used to replace deteriorated corrugated metal pipe under S Elliott Rd identified as a high priority need by NCDOT in the biennial inspection report performed for the Town of Chapel Hill.

Table and Ref #: Table 2, Ref #47
Location: South Elliot Road

Operating Budget Impact: Positive (More than \$1,000 annually):

Repairs will reduce need to use operating

budget funds to address needs.

Fiscal Year		8	-	_	5-Year Total	15-Year Total	Funding Source
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$750,000	-	-	-	-	\$750,000	\$750,000	Stormwater Fund

Ephesus Church/Fordham Road Engineering

Funding will be used for planning of the Ephesus Church/Fordham Road intersection. This project will provide planning/engineering for road reconstruction, drainage, etc.

Table and Ref #: Table 1, Ref #14

Location: Ephesus Church/Fordham Rd.

Operating Budget Impact: No Impact

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year		8		5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$150,000	-	-	-	-	\$150,000	\$150,000	Capital Improvements Fund

Parking Management Software

Funding will be used to purchase a software management system which will allow realtime management of access equipment, vehicle counts, occupancy, and to manage revenue from the desktop.

Table and Ref #: Table 2, Ref #52

Location: Rosemary/Columbia Lot & Wallace Deck

Operating Budget Impact: No Impact

Fiscal Year				5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$34,194	-	-	-	-	\$34,194	\$34,194	Parking Fund

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 #67
Location: Various Sites
Operating Budget Impact: No Impact

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year in FY 2012-		budgeted i	in multi-yed	5-Year Total	15-Year Total	Funding Source	
2013-14	2013-14 2014-15 2015-16 2016-17 2017-18				Through 2017-18	Through 2027-28	
-	-	-	-	-	-	-	Two-thirds Bonds (2012)

COMMUNICATIONS AND TECHNOLOGY

In-Car Police Cameras

Funding will be used to purchase the remaining 33 in-car cameras needed to complete the installation for the entire Police Fleet. These cameras provide documentation of criminal activity, contact with citizens, and evidence for court.

Table and Ref #:Table 1, Ref #20Location:Police FleetOperating Budget Impact:No Impact

Fiscal Year	_			5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$89,500	1	-	1	ı	\$89,500	\$89,500	Capital Improvements Fund

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 #22 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 2013-14 Budget and Projected Expenditures

Fiscal Year			5-Year Total	15-Year Total	Funding Source		
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$1,000,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,500,000	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 #24 Location: Various Sites

Operating Budget Impact: Positive (Hundreds to thousands annually):

Projects will reduce need to use operating

budget funds for greenway repairs.

Fiscal Year				5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$400,000	\$1,200,000	Capital Improvements Fund

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 #30 Location: Various locations

Operating Budget Impact: Positive (Hundreds per year): Projects will

reduce need to use operating budget for

repairs.

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year			5-Year Total	15-Year Total	Funding Source		
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,500,000	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 #69
Location: Bolin Creek
Operating Budget Impact: No Impact

Fiscal Year in FY 2010-		budgeted i	in multi-yed	5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2014-15 2015-16 2016-17 2017-18				Through 2027-28	
-	-	-	-	-	-	-	2010 Bond Issue

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 #71
Location: Morgan Creek
Operating Budget Impact: No Impact

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year in FY 2010-		budgeted i	in multi-yed	5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
-	-	-	-	-	-	-	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 #75
Location: Chapel Hill Library

Operating Budget Impact: Negative: Will result in increased utility

costs, personnel, and other operating costs.

imopreu 2010 11 Buaget una 11 ofeerea Emperiariores											
Fiscal Year (\$FY 2010-11	\$14,504,703) budgeted i	5-Year Total	15-Year Total	Funding Source						
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28					
-	-	-	-	-	-	-	2010 Bond Issue				

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 #74Location:Various sitesOperating Budget Impact:No Impact

Adopted 2013-14 Budget and Projected Expenditures

Fiscal Year (\$FY 2012-13	\$700,000) bi	udgeted in n	5-Year Total	15-Year Total	Funding Source		
2013-14 2014-15 2015-16 2016-17 2017-18					Through 2017-18	Through 2027-28	
-	ı	ı	ı	-	-	-	Two-thirds Bonds (2012)

Mobile Stage

Funding will be used to purchase a large mobile stage suited for all department outdoor events such as street fairs, 4th July, arts events, and other community gatherings.

Table and Ref #: Table 1, Ref #29
Location: Various Sites

Operating Budget Impact: Positive (Hundreds to thousands annually):

Projects will reduce need to use operating

budget funds for stage rental.

Fiscal Year				5-Year Total	15-Year Total	Funding Source	
2013-14	2014-15	2015-16	2016-17	2017-18	Through 2017-18	Through 2027-28	
\$75,000	-	-	1	-	\$75,000	\$75,000	Capital Improvements Fund

CAPITAL PROGRAM TABLES – INTRODUCTION

The Capital Improvements Program contains tables that outline the adopted budget for CIP projects in fiscal year 2013-14 and projected expenditures in future fiscal years for all funds, from 2013-14 through 2027-28. These tables are as follows:

- **Table 1. Capital Improvements.** Table 1 lists projects identified for Capital Improvements. Projects listed include adopted projects for 2013-14 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	2012-13 Budget Revised	2013-14 Adopted Budget	2014-15
	Municipal Operations Facilities			
1	Extraordinary Maintenance	\$ 100,000	\$ 100,000	\$ 100,000
2	Fleet Mobile Lifts	-	=	65,000
3	Small Capital Improvements	-	20,000	50,000
4	Facility Condition Assessment	-	-	85,000
5	Town Hall Parking Deck Maintenance	-	-	120,000
6	Exterior Maintenance - 179 West Franklin	-	-	75,000
	D. I.P. G. C.			
7	Public Safety Fire Truck	850,000		
7	File Truck	830,000	-	-
	Town Facilities Leased by Others			
8	Housing Maintenance	50,000	14,000	-
9	Appraisal Services	5,700	-	-
	Infrastructure			
10	Parking Lots/Paths/Trails	29,700	50,000	50,000
11	Sidewalks	29,700	30,000	50,000
12	Curb Cut Improvements (ADA)	45,000	30,000	30,000
13	Bolinwood Drive Bridge Replacement	45,000	30,000	175,000
14	Ephesus Church/Fordham Engineering		150,000	173,000
15	Street Infrastructure Improvements	73,000	130,000	
13	bucci amagnatian improvements	73,000		
	Communications			
16	Fire Radios	48,000	-	-
17	Fiber Optic Network	772,503	-	-
18	Fire House Mobile & GIS System for Response Units	1,100	-	-
19	Police Technology Upgrades	93,000	-	63,750
20	In-Car Police Cameras	-	89,500	-
	Parks and Other Public Use Facilities			
21	Cemetery Beautification	110,168	20,000	
22	Small Parks Improvements	114,430	100,000	100,000
23	Northside Gym Roof Replacement	114,430	100,000	100,000
24	Greenways	86,175	80,000	80,000
25	Community Center Pool Maintenance	00,173	60,000	50,000
26	Transfer to Multi-Year Capital Project Fund (% for Art)	2,800	-	50,000
27	Battle Branch Trail	8,691	-	
28	Transfer to Multi-Year Capital Project Fund (Synthetic Turf)	70,684	-	-
29	Mobile Stage	70,084	75,000	-
30	Playgrounds	13,466	100,000	100,000
30		İ	·	
	Total	\$ 2,474,417	\$ 828,500	\$ 1,193,750

^{*}Future years after FY2013-14 are for planning purposes only.

	2015-16	2016-17	2017-18	2018-28	Reference #
\$	100,000	\$ 100,000	\$ 100,000	\$ 1,000,000	1
	-	-	-	-	2
	50,000	50,000	50,000	500,000	3
	-	-	-	-	4
	-	-	-	-	5
	-	-	-	-	6
	-	-	-	-	7
	-	-	-	_	8
	-	-	-	-	9
	50,000	50,000	50,000	500,000	10
	50,000	50,000	50,000	500,000	10
	50,000 30,000	50,000 30,000	50,000 30,000	500,000 300,000	11 12
	- 30,000	30,000	50,000	300,000	13
		-	_	-	14
	_	3,500,000	_	_	15
		, ,	<u>I</u>	Į.	
	-	-	-	-	16
	-	-	-	-	17
	-	-	-	-	18
	-	-	-	-	19 20
	-	-	-	-	20
	-	-	-	-	21
	100,000	100,000	100,000	1,000,000	22
	-	-	205,000	-	23
	80,000	80,000	80,000	800,000	24
	-	-	-	-	25
	-	-	-	-	26
-		-	-		27
-	-	-	-	-	28
	-	-	100,000	1,000,000	29 30
	100,000	100,000	1/1/1/1/1/1	1 (1/1/1) (1/1/1)	

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

				_		
Reference #	Project	Revised Budget 2012-13	Adopted 2013-14	2014-15		
	Municipal Operations Facilities					
31	Parking - Automatic Vehicle Identification System	\$ -	\$ 35,222	\$ -		
32	Comprehensive Public Housing Renovations	444,974	444,974	444,974		
33	Comprehensive Public Housing Renovations	506,097	-	-		
34	Comprehensive Public Housing Renovations	448,270				
35	Town Hall Renovation	-	-	-		
36	100 West Rosemary Renovation	-	-	-		
37	Public Safety Headquarters	-	-	-		
38	Parks & Recreation Administration Building	-	-	-		
39	523 East Franklin Renovation	-	-	-		
40	Roof Replacement at Town Operations Center	-	-	-		
41	Town Data Center	-	-	-		
42	Solid Waste Transfer Station	-	-	150,000		
43	Wallace Parking Facility	-	500,000	-		
44		973,723	-	-		
	Infrastructure					
45	Stormwater Projects	83,402	75,000	175,000		
46	Jordan Nutrient Rules Compliance	-	-	75,000		
47	South Elliot Road Culvert Replacement	-	750,000	-		
48	Downtown Development Initiative	1,116,000	-	-		
49	Rosemary/Columbia Lot Resurfacing	90,500	-	-		
50	Replace gate and ticket equipment - Wallace Deck	75,300	-	-		
51	Pay-in-Lane System	42,000	-			
52	Parking Management Software	-	34,194	-		
53	Traffic Signal Improvement	450,000	-	-		
	Communications and Technology					
54	Development Software Project	300,000	-	-		
	Parks and Other Public Use Facilities					
55	Fordham Landscape Buffer	50,000	-	-		
	Percent for Art - Art Purchase	15,300	-	-		
57	Pritchard Park	184,000	-	-		
58	Cedar Falls Synthetic Turf*	743,784	-	-		
59	Tanyard Branch Trail	150,000	-	-		
	Bolin Creek Trail*	140,000	-	-		
	TOTAL	\$ 5,813,350	\$ 1,839,390	\$ 844,974		

Note: Future years after FY2013-14 are for planning purposes only.

^{*}In addition to the funding shown on this table, these projects are also funded by Parks Bonds

2015-16	2016-17	2017-18	2018-28	Fund Source	Reference #
\$ -	\$ -	\$ -	\$ -	Parking Revenues	31
444,974	444,974	444,974	4,449,740	HUD Grant	32
-	-	-	-	HUD Grant	33
				HUD Grant	34
-	-	-	4,840,000		35
-	-	-		Future Bond Issuance	36
-	520,000	830,000	, ,	Future Bond Issuance	37
-	384,000	-	3,200,000		38
	366,000	1,848,000	-	Future Bond Issuance	39
-	-	-	975,000		40
	-	-	1,390,000		41
450,000	2,669,200	-	-	Future Bond Issuance	42
-	-	-	-	Limited Obligation Bonds	43
=	-	-	-	DOE Grant	44
175,000	175,000	425,000	2,500,000	Stormwater Management Funds	45
150,000	450,000	450,000	500,000	Stormwater Management Funds	46
-	-	-	-	Stormwater Management Funds	47
-	-	-	-	Multi-year Capital Project Ord.	48
_	_	_	_	Parking Revenue	49
-	-	-	-	Parking Revenue	50
-	-	-	-	Parking Revenue	51
-	-	-	-	Parking Revenue	52
_	_	_	-	NCDOT Direct Allocation Grant	53
		Ι			
-	-	-	-	Multi-year Capital Project Ord.	54
-	-	-	-	Multi-year Capital Project Ord.	55
-	-	-	-	Multi-year Capital Project Ord.	56
-	-	-	-	Multi-year Capital Project Ord.	57
-	-	-	-	Revenue in Lieu/Orange County	58
-	-	-	-	Chapel Hill/Carrboro Schools	59
-	-	-	-	Multi-year Capital Project Ord.	60
\$ 1,219,974	\$ 5,009,174	\$ 3,997,974	\$ 35,608,240		

Table 3: 2003 Bonds: Approved Bond Projects

				2004 Bond Sale (\$4,000,000)					
Reference #	Council Priority	Project Name	Category	2004-05	2005-06				
	Munio	cipal Operations Facilities							
61	2	Energy Efficiency Projects	Public Buildings	\$ 392,600	\$ -				
62	2	Sustainable Community Project - Local Match	Public Buildings	17,400	-				
63	7	Energy Management System: Town Hall HVAC	Public Buildings	-	90,000				
	Infras	tructure							
64	2	Downtown Improvements - Streetscape	Sidewalks & Streets	500,000	-				
65	2	Neighborhood Traffic Calming, Pedestrian, and Bicycle Improvements	Sidewalks & Streets	50,000	250,000				
66	2	Pedestrian Amenities at Town Owned Traffic Signals	Sidewalks & Streets	20,000	80,000				
67	2	Streets and Bridges	Sidewalks & Streets	-	-				
68	2	Sidewalks and Bicycle Facilities	Sidewalks & Streets	600,000	-				
	Parks	and Other Public Use Facilities							
69	2	Bolin Creek Trail	Parks/Recreational Facilities	100,000	-				
70	2	Dry Creek Trail	Parks/Recreational Facilities	125,000	-				
71	2	Morgan Creek Trail	2003 Bond	75,000	-				
72	2	Open Space Acquisition	Open Space and Areas	1,200,000	-				
73	2	Upper Booker Creek Trail	2003 Bond	-	-				
74	2	Parks Facilities	Parks/Recreational	-	-				
75	2	Library Expansion	Library Facilities	500,000	-				
		TOTAL		\$ 3,580,000	\$ 420,000				

COLUMN DESCRIPTION KEY

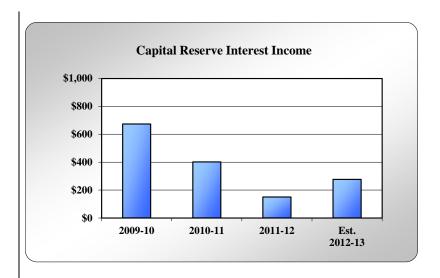
Council Priority

- 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 Bone	d Sal	le (\$4,950,000)							
2006-07	2007-08		2008-09 2009-10		2010-11	2011-12	2012-13	TOTAL	Reference #
\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 392,600	61
	-	-	-	-	-	-	-	\$ 17,400	62
	-	-	-	-	-	-	-	\$ 90,000	63
1,000,0	000	-	-	-	64,000	-	-	\$ 1,564,000	64
	-	-	-	-	225,000	-	-	\$ 525,000	65
50,0	000	-	-	-	100,000	-	-	\$ 250,000	66
	-	-	-	-	661,000	-	1,000,000	\$ 1,661,000	67
600,0	000	-	-	-	1,442,042	-	-	\$ 2,642,042	68
	_	-	-	_	2,245,889	_	_	\$ 2,345,889	69
16,0	000	-	-	-	150,540	-	-	\$ 291,540	70
968,0		-	-	-	1,212,455	-	-	\$ 2,255,455	71
800,0	000	-	-	-	-	-	-	\$ 2,000,000	72
16,0		-	-	-	154,608	-	-	\$ 170,608	73
	-	-	-	-	-	-	700,000	\$ 700,000	74
1,500,0	000	-	-	-	14,504,703	-	-	\$ 16,504,703	75
\$ 4,950,0	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 2013-14, which had a balance of \$214,182 at June 30, 2012.

EXPENDITURES									
	11-12 ctual	Or	12-13 riginal udget	R	12-13 evised udget)12-13 timated	2013-14 Adopted Budget		% Change from 2012-13
Reserved for CIP Transfer to Capital	\$ -	\$	-	\$	-	\$ -	\$	-	N/A
Improvements Fund	-		-		-	-		-	N/A
Transfer to General Fund	 _		_		_	-		-	N/A
Total	\$ -	\$	-	\$	-	\$ -	\$	-	N/A

REVENUES									
	11-12 ctual	Ori	2-13 ginal dget	R	012-13 evised udget	12-13 imated	2013-14 Adopted Budget		% Change from 2012-13
Interest on Investments Appropriated	\$ 150	\$	-	\$	-	\$ 276	\$	-	N/A
Fund Balance	 (150)		-		-	(276)		-	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, 2013 are shown in the table at the right.

Major Capital Bond Projects Budget		Estimated expenditures as of time 30, 2013
Major Capital Bond Projects Budget		as of
Major Capital Bond Projects Budget	Jı	
Major Capital Bond Projects Budget	Jı	me 30, 2013
1996 Bond Projects		
Parks and Recreation Facilities \$ 5,000,00	00 \$	5,000,000
Open Space/Greenways 3,000,00	00	3,000,000
Public Safety Improvements 2,000,00	00	2,000,000
Streets and Sidewalks 3,000,00	00	2,929,000
Public Works Facilities 500,00	00	477,000
Subtotal \$ 13,500,00	00 \$	13,406,000
2003 Bond Projects		
Public Buildings \$ 500,00	00 \$	241,000
Streets and Sidewalks 5,600,00	00	3,467,000
Library Expansion 16,260,00	00	16,260,000
Open Space 2,000,00	00	2,000,000
Parks and Recreation 5,000,00	00	2,198,000
Subtotal \$ 29,360,00	00 \$	24,166,000
2012 LOBS Projects		
Lot 5 Project \$ 6,000,00	00 \$	-
Parking Projects 500,00	00	-
TOC Projects 200,00	00	<u> </u>
Subtotal \$ 6,700,00	00 \$	-
2012 Two-Thirds Projects		
Street Resurfacing \$ 600,00	00 \$	476,000
Bolinwood Drive Bridge 400,00	00	17,000
Cedar Falls Park Building 205,00	00	49,000
Umstead Playground 106,00	00	-
Tennis Court Reconstruction 235,00	00	229,000
Southern Comm Park Lighting 154,00	00	106,000
Subtotal \$ 1,700,00	00 \$	877,000
TOTAL \$ 51,260,00	00 \$	38,449,000