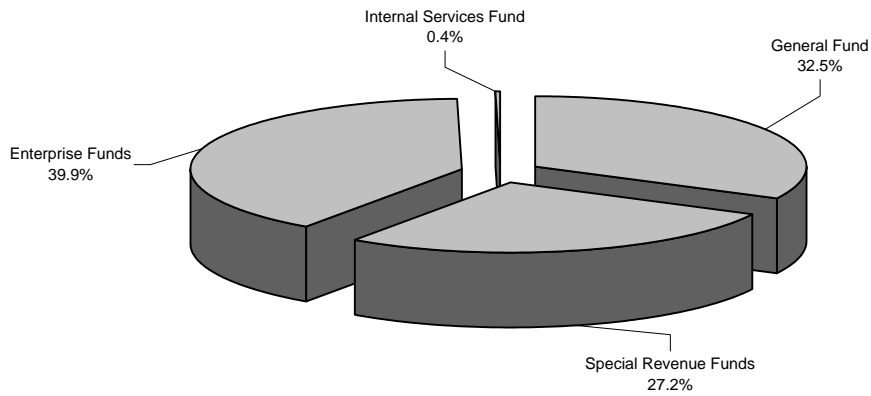


In-Progress CIP Expenditures

By Fund	Project Costs
General Fund	\$20,017,758
Special Revenue Funds	\$16,782,667
Enterprise Funds	\$24,586,060
Internal Services Fund	\$ 244,000
Total Expenditures	\$61,630,485

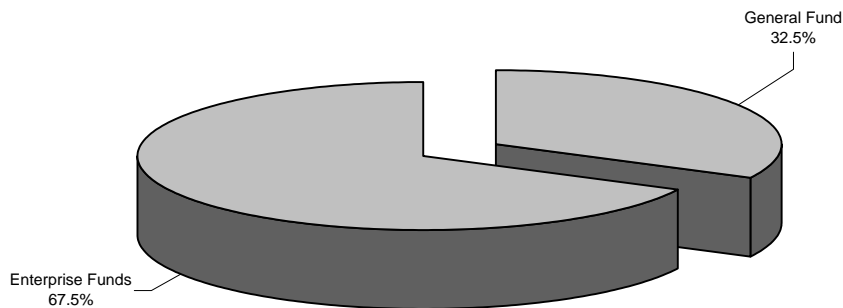
FY 2009-10 In-Progress Expenditures (by Fund Type)



On-Hold/Not Funded CIP Expenditures

By Fund	Project Costs
General Fund	\$ 1,882,000
Special Revenue Funds	\$ -
Enterprise Funds	\$ 3,905,477
Internal Services Fund	\$ -
Total Expenditures	\$ 5,787,477

FY 2009-10 On-Hold/Not Funded Expenditures (by Fund Type)



In-Progress CIP Projects Detail

The boxes below provide summary detail of CIPs that were approved in prior fiscal years, are currently in progress, and not yet completed.

How to read the summary information:

- ← Department
- ← Project title and total 5-yr cost
- ← Project description
- ← Fiscal years of project approval and completion
- ← Total cost of capital project
- ← Total 5-yr impact on operating budget
- ← Project's funding sources

Fire & Life Safety

Construction of Fire Station #12 \$7,909,372

This project included site grading (\$180,000) in FY08, with construction, staffing, and equipment for the Station anticipated in Fiscal Years 2010-2012.

<i>Approved: FY '05</i>	<i>Expected Completion: FY '13-14</i>
<i>Total Capital Cost</i>	\$6,282,178
<i>Total Operating Cost</i>	\$1,627,194
<i>Funding Source(s)</i>	Debt Fin., Op. Rev., Install. Purchase

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<i>Total Operating Cost</i>	\$1,627,194
<i>Funding Source(s)</i>	Debt Fin., Op. Rev., Install. Purchase

Economic Development

Cabarrus Avenue Acquisition \$623,000

This project will acquire properties for redevelopment on Cabarrus Avenue in the Phase II area. This area extends from the railroad track bridge to Union Street.

<i>Approved FY '04</i>	<i>Expected Completion: FY '12</i>
<i>Total Capital Cost</i>	\$623,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue, CDBG

Economic Development

Logan Neighborhood Plan \$1,940,086

The current phase of this project provides funding to be used in infrastructure improvements for the redevelopment phases of the 21-acres on Lincoln Street.

<i>Approved: FY '04</i>	<i>Expected Completion: Ongoing</i>
<i>Total Capital Cost</i>	\$1,940,086
<i>Total Operating Cost</i>	0
<i>Funding Source(s)</i>	Federal Funding, Gen. Fund, CDBG Fund

Economic Development

McCachern Streetscape Improvement \$487,000

This project will construct street/pedestrian improvements on McCachern Boulevard as identified in the Downtown Master Plan.

<i>Approved: FY '06</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$487,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Parks & Recreation

Rocky River Greenway- Phase I \$2,795,800

This project designs and constructs Phase I, a 2 1/2 mile segment of the Greenway. It addresses bicycle, pedestrian, and greenway needs as identified in the Livable Community Blueprint.

<i>Approved: FY '04</i>	<i>Expected Completion: FY '11</i>
<i>Total Capital Cost</i>	\$2,750,000
<i>Total Operating Cost</i>	\$45,800
<i>Funding Source(s)</i>	Debt Financing, Operating Revenue

Data Services

Phase III Optical Fiber Project \$244,000

This project installs approx. 19.2 miles of optical fiber to provide more reliable, secure and faster network connectivity to Fire, Police, Electric, Airport, Lowe's Motor Speedway (and landfill) and Water.

<i>Approved: FY '03</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$244,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Stormwater Resources

Stream Restoration Project \$3,342,000

This project provides a 35% funding match for a Concord Stream Restoration Study.

<i>Approved: FY '06</i>	<i>Expected Completion: FY '11</i>
<i>Total Capital Cost</i>	\$3,342,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Op. Rev., Federal/State Funding

Stormwater

Capital Projects Master Planning \$1,000,000

This project will begin the first phase to identify and develop capital projects for stormwater improvements. The master plan will prioritize projects over the next 10-20 years.

<i>Approved: FY '08</i>	<i>Expected Completion: FY '13</i>
<i>Total Capital Cost</i>	\$1,000,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Electric Engineering**44KV New Substation in the NC49-601 Area \$2,869,640**

This project is required to address the load growth in the southeast quadrant of the City's electric service area. The new substation will relieve loading on Sub D.

Approved: FY '07 *Expected Completion: Ongoing*

Total Capital Cost \$2,869,640
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, Revenue Bonds

Electric Systems**110-Foot Bucket Truck \$382,120**

This project purchases a 100-foot Bucket Truck to maintain the City's 100KV transmission system.

Approved: FY '09 *Expected Completion: FY '13*

Total Capital Cost \$382,120
 Total Operating Cost \$0
 Funding Source(s) Installment Purchase

Transportation-Signal**Traffic Management Center \$6,262,500**

This project will fund renovation and upfit of a Traffic Management Center (TOC) in a predetermined location.

Approved: FY '08 *Expected Completion: FY '13*

Total Capital Cost \$6,000,000
 Total Operating Cost \$12,500
 Funding Source(s) Fed/State, Op. Rev, Trans. Impv. Fund

Transportation Improvement Fund**City Bridge Rehabilitation \$2,748,900**

This project funds the replacement of the Burrage Road bridge over the Three-Mile Branch. This bridge has the lowest sufficiency rating of all City maintained structural bridges.

Approved: FY '07 *Expected Completion: FY '10*

Total Capital Cost \$2,727,000
 Total Operating Cost \$21,900
 Funding Source(s) Transp. Impv Fund, Fed. & State Funding

Transportation Improvement Fund**NCDOT Derita Road Improvements- Phase I \$11,933,813**

This projects provides a local match to make Phase I roadway improvements on Derita Road from Poplar Tent Rd to Rocky River Rd.

Approved: FY '09 *Expected Completion: FY '13*

Total Capital Cost \$11,933,813
 Total Operating Cost \$0
 Funding Source(s) Op. Rev., SAFETEA-LU, Section 115 Funds

Water**SCADA for System Tanks and Pump Stations \$150,000**

This project will update and expand the SCADA System to connect all 19 locations to a central system to be maintained by Water Resources personnel.

Approved: FY'06 *Expected Completion: Ongoing*

Total Capital Cost \$150,000
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, Revenue Bonds

Electric Engineering**New Del. 4; Reloct. & Convr. Sub H to 100KV \$1,870,000**

This project constructs a new delivery point next to Duke Power's 100KV transmission line across Warren Coleman Blvd., thus allowing the City to "ride" the Duke line from Del. 3.

Approved: FY '04 *Expected Completion: Ongoing*

Total Capital Cost \$1,870,000
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, Revenue Bonds

Electric Systems**Purchase of New Step-Up Transformer \$327,500**

This project will purchase a new step-up transformer for Peak Shaving.

Approved: FY '09 *Expected Completion: FY '13*

Total Capital Cost \$327,500
 Total Operating Cost \$0
 Funding Source(s) Installment Purchase

Transportation Improvement Fund**CMAQ Project- Poplar Tent Rd at Hwy 29 \$897,125**

This project provides a local funding match for Congestion Mitigation Air Quality (CMAQ) funds for roadway improvements to reduce congestion and mitigate emission loading.

Approved: FY '07 *Expected Completion: undt.-begin FY '09*

Total Capital Cost \$897,125
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, State Funding

Transportation Improvement Fund**CMAQ- US Hwy 601 and NC Hwy 3 \$1,202,829**

This project provides a local funding match for CMAQ funds used to make roadway improvements that will lessen congestion on State and City roads.

Approved: FY '08 *Expected Completion: FY '12*

Total Capital Cost \$1,202,829
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, CMAQ

Water**Lake Fisher Security Enhancements \$185,000**

This project includes enhancements as recommended per the vulnerability assessment.

Approved: FY '06 *Expected Completion: Ongoing*

Total Capital Cost \$185,000
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, Revenue Bonds

Water**Security Enhancements \$170,000**

This project includes enhancements as recommended per the vulnerability assessment.

Approved: FY '06 *Expected Completion: Ongoing*

Total Capital Cost \$170,000
 Total Operating Cost \$0
 Funding Source(s) Operating Revenue, Revenue Bonds

Water	
Security Enhancements	\$130,000
This project includes enhancements as recommended per the vulnerability assessment.	
<i>Approved: FY'06</i>	<i>Expected Completion: Ongoing</i>
<i>Total Capital Cost</i>	\$130,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue, Revenue Bonds

Water	
Westside Tank Design and Construction	\$5,200,000
This projects funds an elevated storage tank and pump station to supply the City's western service area.	
<i>Approved: FY '06</i>	<i>Expected Completion: Ongoing</i>
<i>Total Capital Cost</i>	\$5,200,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Revenue Bonds

Aviation	
Aviation Easement ("Air Rights") Acq.	\$3,500,000
This is a planned acquisition of air rights over the Vulcan property adjacent to the Airport in the approach path of the newly extended runway.	
<i>Approved: FY '07</i>	<i>Expected Completion: Undetermined</i>
<i>Total Capital Cost</i>	\$3,500,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue, Federal

Aviation	
Runway Overlay	\$1,022,800
This project will strengthen the runway and increase enhance safety by adding lights to allow pilots to more easily identify the runway at night.	
<i>Approved: FY '07</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$1,022,800
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Federal Funding, Operating Revenue

Aviation	
North Apron Expansion - Phase II	\$930,000
This project will continue to expand the N. Apron aircraft parking area to accommodate itinerant and based customers.	
<i>Approved: FY '08</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$930,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Grant Funding

Water	
Elevated Tanks Security Enhancements	\$107,000
This project includes enhancements as recommended per the vulnerability assessment.	
<i>Approved: FY '06</i>	<i>Expected Completion: Ongoing</i>
<i>Total Capital Cost</i>	\$107,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue, Revenue Bonds

Aviation	
New Large Common Aircraft Hanger	\$2,500,000
This project constructs an additional 25,000 SF community hangar for larger business jets to be located behind Hangar "D" on a prepared site.	
<i>Approved: FY '07</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$2,500,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Aviation	
Fuel Farm Expansion	\$150,000
This project includes installation of a 15,000 gallon tank and additional upgrades to existing twelve (12) year old fuel farm.	
<i>Approved: FY '07</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$150,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Aviation	
Hangar F/Maintenance Storage Facility	\$400,000
This project constructs a hangar for the purpose of storing Aviation vehicles and equipment under cover to prevent weather-related damage and extend the life of the equipment.	
<i>Approved: FY '06</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$400,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Aviation	
Runway Grooving	\$350,000
This project adds horizontal grooves to the runway pavement area to promote water runoff and ensure satisfactory braking characteristics for aircraft.	
<i>Approved: FY '07</i>	<i>Expected Completion: FY '10</i>
<i>Total Capital Cost</i>	\$350,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Federal Funding, Operating Revenue

Approved, Not Funded/On Hold CIP Projects Detail

The boxes below provide summary detail of CIPs that were approved in fiscal year 2009, but were not funded or have been placed on hold due to economic constraints. For additional detail on these projects, please see the FY09-13 Capital Improvement Plan.

Fire & Life Safety

Renovations to Station 5 **\$1,325,000**

This project involves the renovation of Station 5 to provide necessary space in the apparatus bay as well as adequate housing for the addition of a ladder company due to growth.

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$1,325,250*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

How to read the summary information:

- ← Department
- ← Project title and total 5-yr cost
- ← Project description
- ← Fiscal years of project approval and completion
- ← Total cost of capital project
- ← Total 5-yr impact on operating budget
- ← Project's funding sources

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Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$1,325,250*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Parks & Recreation

Skateboard Park **\$400,000**

This project involves the development of one large skateboard park to serve the Lifetime Sports needs of teenagers and young adults in Concord

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$400,000*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Business & Neighborhood Services

Dorland Avenue Realignment **\$157,000**

This project will realign the end of Dorland Avenue to intersect with Cabarrus Avenue directly across from Kerr Street to eliminate a dangerously angled intersection.

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$157,000*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Water

Transfer to Future Waterline Connections **\$605,857**

The purpose of this project is to secure additional sources of water supply to meet future demands of projected growth.

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$605,857*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Wastewater

Franklin Ave Replacement **\$111,000**

This project replaces approximately 1,100 LF of 8" caly sewer pipe with 1,100 LF of 8" PVC pipe. Aproximately 400 LF of 8" clay main will be grouted.

Approved: FY '07 *Expected Completion: Unknown*
Total Capital Cost *\$111,000*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Wastewater

Irish Buffalo to Zion Church Rd. Outfall Rplc. **\$833,950**

Phase 2 of this project involved the replacement of the existing 12" main with approximately 2,650 LF of 18" main. This project spans 2 years.

Approved: FY '07 *Expected Completion: Unknown*
Total Capital Cost *\$833,950*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Wastewater

Hendrick Outfall Upgrade **\$609,000**

This project is to replace 1,100 linear feet of gravity sewer with a line sized to accommodate new development in this area.

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$609,000*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Wastewater

Havencrest Outfall Upgrade **\$243,500**

This project will replace 1,900 linear feet of 15" pipe with 18" pipe.

Approved: FY '09 *Expected Completion: Unknown*
Total Capital Cost *\$243,500*
Total Operating Cost *\$0*
Funding Source(s) *Operating Revenue*

Wastewater**Highland Creek/Elrond Drive Outfall** **\$250,000**

This project will replace 2,000 linear feet of undersized 8" gravity sewer line with 12" line.

<i>Approved: FY '09</i>	<i>Expected Completion: Unknown</i>
<i>Total Capital Cost</i>	\$250,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Electric Systems**System Power Factor Correction** **\$125,000**

The purpose of this project is to improve the system power factor to provide more efficient and economic loading of circuits.

<i>Approved: FY '09</i>	<i>Expected Completion: Unknown</i>
<i>Total Capital Cost</i>	\$125,000
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue

Wastewater**Poplar Trails Outfall Extension** **\$1,127,170**

This project extends approximately 4,200 LF of 15" and 12" gravity sewer, as well as 4,600 LF of 8" gravity sewer. Project is planned as a 50/50 cost share with developer over 2 years.

<i>Approved: FY '06</i>	<i>Expected Completion: Unknown</i>
<i>Total Capital Cost</i>	\$1,127,170
<i>Total Operating Cost</i>	\$0
<i>Funding Source(s)</i>	Operating Revenue