

# ENGINEERING & PROPERTY MANAGEMENT



## PROJECT STRATEGY REPORT

May 26, 2012

PAGE #	PROJECT TYPE	# OF PROJECTS
<b>ECONOMIC DEVELOPMENT</b>		<b>6</b>
1-3	<i>Business Corridor Program</i>	3
4	<i>Eastside Strategy</i>	1
5	<i>Economic Development – Misc.</i>	1
6	<i>Smart Growth</i>	1
<b>FACILITIES</b>		<b>13</b>
7-8	<i>Facilities Maintenance</i>	2
9-10	<i>Facilities Replacement</i>	2
11-19	<i>New Facilities</i>	9
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23-47	<i>Neighborhood Improvements</i>	25
48-59	<i>Sidewalks, Non-Thoroughfare</i>	12
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61-79	<i>Sidewalks, Thoroughfare</i>	19
80-85	<i>Sidewalks, Thoroughfare (on hold)</i>	6
<b>STORM WATER</b>		<b>56</b>
86-110	<i>Flood Control</i>	25
111-117	<i>Minor Capital Improvements</i>	7
118-125	<i>Stream Restoration</i>	8
126-127	<i>Transit Project Support</i>	2
128-141	<i>Water Quality/Pollution Control</i>	14
<b>TRANSPORTATION</b>		<b>42</b>
142-146	<i>Center City Transportation Program</i>	5
147-150	<i>Farm-To-Market Roads</i>	4
151-155	<i>Intersection Capacity &amp; Multi-Modal</i>	5
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168	<i>Public Transit</i>	1
169-170	<i>State Road Projects</i>	2
171	<i>Street Connectivity</i>	1
172-183	<i>Transportation Miscellaneous</i>	12
<b>TOTAL # OF PROJECTS</b>		<b>183</b>

**IMPORTANT NOTE:** SEE THE “NOTICE TO USERS” FOLLOWING THE COVERSHEET FOR A SUMMARY OF CHANGES MADE FROM LAST MONTH’S REPORT.

**NEXT REPORT:** JUNE 30, 2012

## **NOTICE TO USERS**

➔ PLEASE BE AWARE THAT WE ARE CONTINUING TO MAKE CHANGES TO IMPROVE THE REPORT'S QUALITY. IF YOU HAVE A NEED FOR PRECISE SCHEDULE INFORMATION FOR A PROJECT, PLEASE CONTACT THE PROJECT MANAGER TO ENSURE YOUR NEED IS MET.

➔ THE FOLLOWING ARE NEW OR REVISED PROJECT LISTINGS:

PAGE #	PROJECT NAME	REMARKS
9	CMU Dry Storage Shed	New Listing
10	Fire Investigations Facility Renovations	New Listing
12	BSS Spratt Street Upfit	New Listing
17	Fire Station #20 Renovations	New Listing
67	Mineral Springs Road Sidewalk	Reactivated
73	South Boulevard Sidewalk	Reactivated
96	Hinsdale-Tinkerbelle SDIP	New Listing

➔ THE FOLLOWING PROJECTS WERE NOTED AS BEING COMPLETE, ON HOLD INDEFINITELY, OR CANCELED IN THE LAST EDITION OF THIS REPORT, AND ARE OMITTED FROM THIS REPORT:

PROJECT TYPE	PROJECT NAME	REASON FOR OMISSION
Sidewalk	Murrayhill/Wedgewood Sidewalk	Completed
Transportation	Fred D. Alexander Blvd., Section B-2	Completed

## PROJECT STRATEGY REPORT

PRINTING DATE

**Project Number:** E&PM'S ASSIGNED PROJECT I.D. NUMBER  
**Project Title:** USUALLY THE PROJECT LOCATION & TYPE  
**Program Category:** IDENTIFIES THE CIP SECTION  
**Program Title:** IDENTIFIES THE SPECIFIC CIP PROGRAM  
**Fund/Center:** THE PROJECT'S PRIMARY ACCOUNT NUMBERS  
**Project Mgr.:** E&PM'S PRIMARY CONTACT FOR THE PROJECT  
**Project Mgr. Phone:** PM'S OFFICE PHONE #  
**Consultant:** ENGINEER / ARCHITECT DESIGNING THE PROJECT

A VICINITY MAP IS INCLUDED FOR EACH PROJECT TO INDICATE ITS GENERAL LOCATION AND LIMITS.

### Project Summary:

A BRIEF DESCRIPTION OF THE PROJECT AND ITS GOALS.

### Project Update:

#### Look Ahead:

COMMENTS CONCERNING ACTIVITIES & MILESTONES EXPECTED TO OCCUR IN THE NEXT 90 DAYS.

#### Current Status:

A BRIEF SUMMARY OF ACTIVITIES AND ISSUES DEALT WITH IN THE PAST 30 DAYS, OR UPCOMING IN THE NEXT 30 DAYS.

#### Last Month:

CURRENT STATUS COMMENTS FROM THE PREVIOUS MONTH'S REPORT.

### Cost & Schedule Commitments:

#### Estimated Cost @ Completion:

IF E&PM HAS ESTABLISHED A TARGET FOR THE TOTAL OVERALL COST OF COMPLETING THE PROJECT, THAT FIGURE WILL APPEAR HERE. A "\$0" FIGURE WILL APPEAR IF THE TARGET HAS NOT BEEN SET.

#### Planning Activities:

#### Design Activities:

#### Real Estate Activities:

#### Bid Phase Activities:

FOR THESE PHASES, E&PM WILL GIVE THE START AND END DATES IN A "QUARTER OF THE CALENDAR YEAR" FORMAT FOR ANY PHASE UNDERWAY OR EXPECTED TO START IN THE NEXT 90 DAYS. DATES FOR A PHASE MAY CHANGE FROM MONTH TO MONTH, DEPENDING OF THE PROGRESS OF OUR WORK. IF A PHASE IS SCHEDULED TO START MORE THAN 90 DAYS AFTER THE REPORT DATE, ITS SCHEDULE IS LISTED AS "TBD" = "TO BE DETERMINED"

#### Construction Activities:

#### Landscape Bid Activities:

#### Landscape Activities:

IF E&PM HAS ESTABLISHED A TARGET SCHEDULE FOR CONSTRUCTING THE PROJECT, THE START AND END DATES PER THAT SCHEDULE WILL APPEAR HERE IN A "QUARTER OF THE CALENDAR YEAR" FORMAT. IF NO TARGET HAS BEEN SET, "TBD" IS SHOWN. A SCHEDULE FOR LANDSCAPING MAY ALSO BE SHOWN IF SUCH WORK IS A PART OF THE PROJECT, AND A CONSTRUCTION TARGET SCHEDULE HAS BEEN SET.

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# ***PROJECT REPORTS***

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-07-062  
**Project Title:** Beatties Ford Rd Business Corridor  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** Business Corridor Program  
**Fund/Center:** 2010/0049320  
**Project Mgr:** Tom Russell  
**Project Mgr Phone:** 704-336-4639  
**Consultant:** URS Corporation - North Carolina

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## Project Summary:

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide median and pedestrian refuges along Beatties Ford Road from LaSalle St. to I-85. Other improvements may include stamped cross-walks and landscaping.



**Vicinity Map**

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## Project Update:

**Look Ahead:** Complete real estate acquisition, bid phase, and utility relocation.

**Current Status:** (May 2012) Real Estate acquisition complete for all 42 parcels. Bid Phase started March 6, 2012 and continues. Bid opening is scheduled for May 31, 2012. Duke Energy started their utility relocation work on May 16, 2012.

**Last Month:** (April 2012) Real Estate acquisition is essentially complete for 42 parcels. 42 of the 42 parcels have been acquired. Waiting for 3 parcels to be closed out by the attorney's office. Bid Phase is underway. Project was advertised on May 12, 2012. Bid opening is scheduled for June 7, 2012. Council award date is scheduled for July 23, 2012. Still waiting on Duke Energy to start utility relocation work. (March 2012) Real Estate acquisition is in full progress for 42 parcels. 40 of the 42 parcels have been acquired. Bid Phase started March 6, 2012. Utility poles for relocation have been staked by

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,650,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 1st Q 2013/End 4th Q 2013

**Project Number:** 512-07-063  
**Project Title:** Commonwealth-The Plaza Business Corridor  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** Business Corridor Program  
**Fund/Center:** 2010/0049322  
**Project Mgr:** Tom Russell  
**Project Mgr Phone:** 704-336-4639  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide streetscape enhancements along Commonwealth Avenue from Pecan Avenue to The Plaza, and along the Plaza from Commonwealth Ave, to Central Avenue. Improvements may include sidewalks, planting strips, pedestrian refuge islands, stamped cross-walks, street trees, landscaping, etc.

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete construction.

**Current Status:** (May 2012) Construction started on February 9, 2012. Construction continues. Storm Drainage installation is complete by Ferebee Construction on right side of Commonwealth Avenue from Pecan towards the Plaza. Demolition of right side is complete and curb/gutter installation has begun. Concrete work continues for curb/gutter and sidewalk on right side of Commonwealth from Pecan to the Plaza.

**Last Month:** (April 2012) Construction started on February 9, 2012. Construction continues. Storm Drainage installation is complete by Ferebee Construction on right side of Commonwealth Avenue from Pecan towards the Plaza. Demolition of right side is complete and curb/gutter installation has begun. (March 2012) Construction started on February 9, 2012. Construction continues. Additional "businesses are open" signs are up. CMU installation of new 6" waterline was completed on Thomas Avenue. Storm Drainage installation by Ferebee Construction continues on Commonwealth

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2013

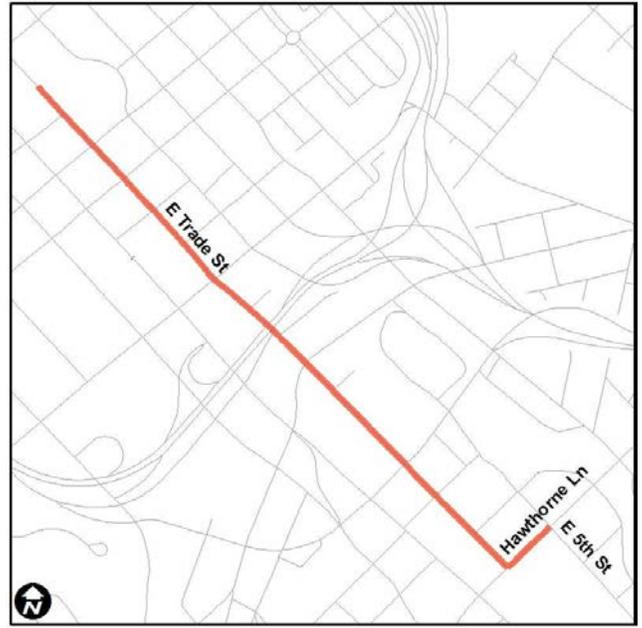


**Project Number:** 512-11-001  
**Project Title:** Streetcar Starter Project (Trade/Brevard to Elizabeth/Hawthorne)  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** Economic Development - Miscellaneous  
**Fund/Center:** 2010/0049345  
**Project Mgr:** John Mrzygod  
**Project Mgr Phone:** 704-336-2245  
**Consultant:** URS Corporation - North Carolina

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**Project Summary:**

The Streetcar Starter Project will design and build the a streetcar system from the Charlotte Transit Center to Presbyterian Hospital along Trade Street and Elizabeth Avenue. The project is partially funded by an FTA Urban Circulator Grant.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete the construction plans in the 3rd quarter of 2012 and begin bid phase.

**Current Status:** (May 2012) The 90% plans have been reviewed and comments are being resolved. The specifications are being reviewed and comments are being resolved. The Safety & Security Documents are being worked on and will be completed by the end of July. The first utility work on the corridor is underway and scheduled to be completed by the end of May. Other companies have began work this month. Working to resolve final issues in order to complete the bid package.

**Last Month:** (April 2012) The 90% Track & Civil Plans have been reviewed and the comments have been returned to the consultant for resolution. The 90% Systems Plans were submitted and are under review. Draft specifications and a draft cost estimate have been submitted for review. The first utility work on the corridor is underway; others are scheduled to begin in May. Continuing to work through utility coordination issues.

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**Cost & Schedule Commitments:**

**Estimated Cost @ Completion:** \$37,000,000.00  
**Planning Activities:**  
**Design Activities:** In-progress/End 2nd Q 2013  
**Real Estate Activities:** In-progress/End 1st Q 2013  
**Bid Phase Activities:** Start 3rd Q 2012/End 4th Q 2012  
**Construction Activities:** Start 1st Q 2013/End 1st Q 2015

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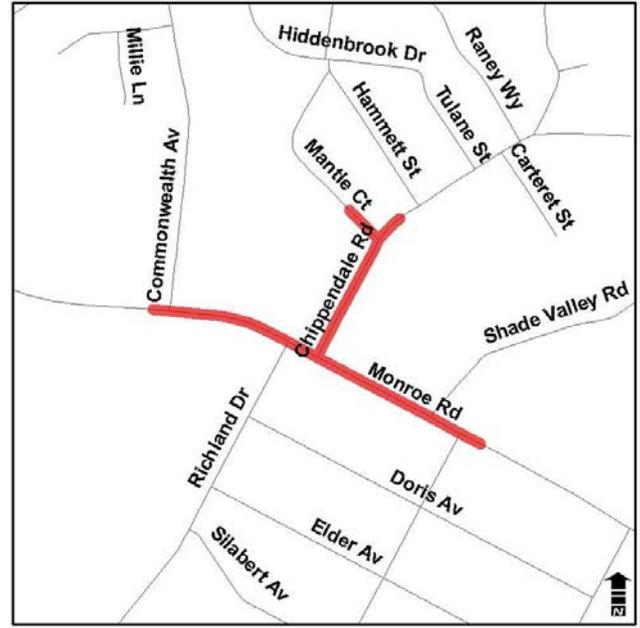
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-026  
**Project Title:** Oakhurst Redevelopment  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** InHouse Planning & Design Dev  
**Fund/Center:** 2010/0000000  
**Project Mgr:** Jack Fulghum  
**Project Mgr Phone:** 704-336-3646  
**Consultant:** In-House Design Project

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Vicinity Map

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**Project Update:**

**Look Ahead:** Approval of change control to set BSC and budget. 50% plans sent to utilities for review and design.

**Current Status:** Working on 50% plans.

**Last Month:** 25% review.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-017  
**Project Title:** Poindexter LRT X-ing  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** Smart Growth  
**Fund/Center:** 2010/0049444  
**Project Mgr:** Sharon Buchanan  
**Project Mgr Phone:** 704-336-2044  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

Project will consist of design and construction of a new street crossing over the Lynx Blue Line track at Poindexter Dr. This project is a public/private initiative. City is participating at a 2/3 level up to \$800K

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete 90% design by June 25, 2012.

**Current Status:** April 2012 - The 60% design plans were reviewed by the project team May 17. CATS is still working to get the Communications and Signalization Consultant under contract.

**Last Month:** April 2012 - The contract with Gannett Fleming is being executed and design is underway via a Letter of Intent. The final draft of the Project Plan is being reviewed by the Core Team Members (including 12 from CATS).

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,300,000.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2013

Real Estate Activities:

Bid Phase Activities: Start 3rd Q 2012/End 4th Q 2012

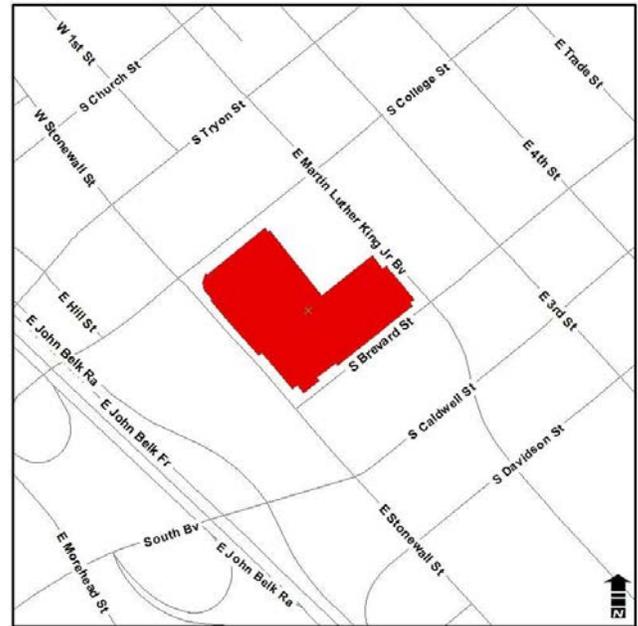
Construction Activities: Start 1st Q 2014/End 1st Q 2014

**Project Number:** 512-12-019  
**Project Title:** Conv Ctr Ph 2 Mechanical Upgrades  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** Facilities Maintenance  
**Fund/Center:** 2038/0033702  
**Project Mgr:** Jeff Furr  
**Project Mgr Phone:** 704-336-7046  
**Consultant:** Consultant Not Required

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**Project Summary:**

Convention Center Mechanical Improvements includes design and construction of energy improvements to the chiller system. This work involves the repiping, addition of new pumps, sensors and controls, and operations that will result in improved in-door air quality and energy efficiencies.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete construction documents and specifications and begin bid phase. Continue to look for ways to maintain or lower project costs. The specifications may include bid alternates in efforts to ensure project costs are within budgeted funds. Schedule work so that construction can begin shortly after the DNC.

**Current Status:** Construction documents are complete and bid phase is underway. System modifications include piping system rework to improve flow and control within and between the facilities, conversion of pumps/motors to variable speed drives, and to improve system operations of the chiller and boilers. The project team will continue meeting with Duke Energy over the coming weeks as the energy incentive rebate process moves forward. The project team has met several times to discuss funding availability and strategies. The bid documents include 2 alternates and associated allowances that will be implemented as funding availability is determined following bid opening. The boiler system (Phase III) plans are no

**Last Month:** Construction documents continue to be reviewed and revised due to results of the completed optimization study which was presented to the project team on 3/26/12. The study identified design modifications to be made to the piping system, motor sizes, and controls. These changes will have minor implications to the project construction cost and will set up the chiller plant for further optimization efforts by Johnson Controls Inc. The project team will be meeting with Duke Energy in the coming days to begin the energy incentive rebate process. The incentive rebate amount has not yet

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**Cost & Schedule Commitments:**

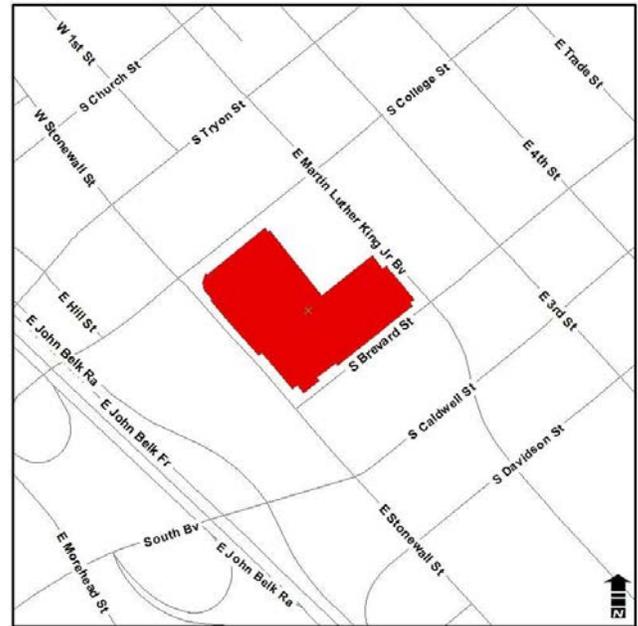
Estimated Cost @ Completion: \$1,250,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: Start 2nd Q 2014/End 3rd Q 2014

**Project Number:** 512-12-020  
**Project Title:** Conv Ctr Ph 3 Mechanical Upgrades  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** Facilities Maintenance  
**Fund/Center:** 2038/0033702  
**Project Mgr:** Jeff Furr  
**Project Mgr Phone:** 704-336-7046  
**Consultant:** Consultant Not Required

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**Vicinity Map**

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**Cost & Schedule Commitments:**

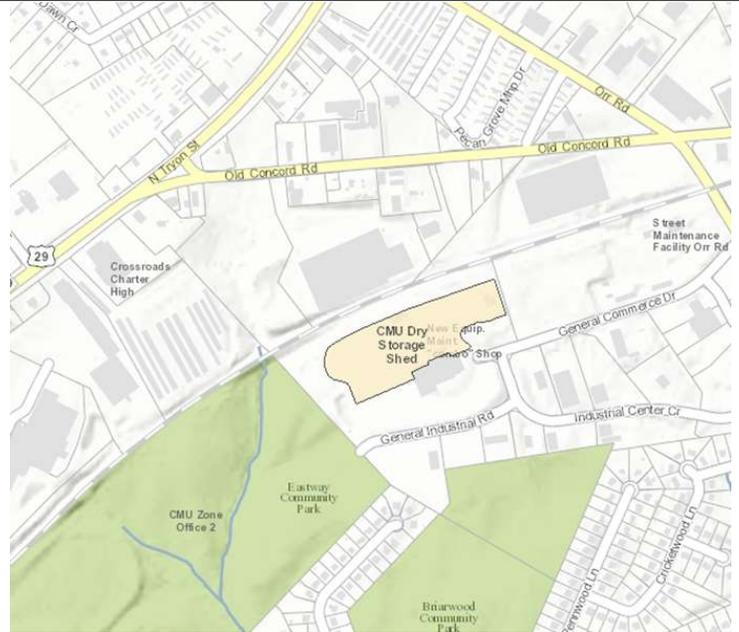
Estimated Cost @ Completion: \$450,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: Start 2nd Q 2014/End 3rd Q 2014

**Project Number:** 512-11-032  
**Project Title:** CMU Dry Storage Shed  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** Facilities Replacement  
**Fund/Center:** 0000/0000000  
**Project Mgr:** David Smith  
**Project Mgr Phone:** 704-336-4626  
**Consultant:** ARMSTRONG GLEN, P.C.

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**Project Summary:**

Construction of a new dry storage shed for CMUD Zone 2 to protect items such as stone, topsoil, etc. that are sensitive to moisture. The building will be approximately 85' deep x 42' wide x 26' tall, constructed with reinforced concrete walls and a rolled steel beam roof structure. Four storage bins for materials will be provided and due to the open building front, no lighting will be needed, nor will any mechanical or electrical systems.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue design of structure.

**Current Status:** May: Preliminary design of structure is nearing completion. Encumbered contract has been received from Contracts.

**Last Month:** April: Still waiting for contract to be encumbered. Design is proceeding under a letter of intent.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities:  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-052  
**Project Title:** Fire Investigations Facility Renovations  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** Facilities Replacement  
**Fund/Center:** 2010/0047794  
**Project Mgr:** Bruce Miller  
**Project Mgr Phone:** 704-336-4469  
**Consultant:** Consultant Not Required

---

**Project Summary:**

This existing facility will be renovated to house the Fire Arson Task Force (Fire Investigations). This facility is located at 1222 Statesville Avenue.



**Vicinity Map**

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**Project Update:**

**Look Ahead:** Convene project team and begin development of the initiation document

**Current Status:** May 2012: New project just starting.

**Last Month:**

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

**Project Number:** 512-11-037  
**Project Title:** 911 Communications Center  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/  
**Project Mgr:** Bruce Miller  
**Project Mgr Phone:** 704-336-4469  
**Consultant:**

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**Project Summary:**

This project will involve design and construction of a co-located Communications Center housing CMPD, CFD, Mecklenburg County Emergency Operations Center (EOC), Mecklenburg County Sheriff's Office and potentially Medic. If availability of funding permits, 311, CDOT's traffic cameras and a data center may be built into this hardened facility. The facility will be constructed on a 4.79 acre site located at 1315 N. Graham St., adjacent to the future Fire Administration Headquarters located at 500 Dalton Avenue. An additional 2.14 acres at 1419 N. Graham St. abutting this site may potentially be purchased if warranted by facility needs, and if funding is available.

**Vicinity Map**

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**Project Update:**

- Look Ahead:** Complete Programming Study for possible user groups and space needs. Develop Scope of Services and fee proposal negotiations.
- Current Status:** (May 2012) A final copy of the Programming Study has been completed, and the Programming Study presentation is scheduled for May 24, 2012. G. H. Griffin Wrecking Co., Inc. is currently dismantling the old Parnell-Martin building at 1315 N. Graham Street. The BSC schedule for the new facility will be set after City Council approval of funds and completion of Schematic Phase. Project Manager, Bruce Miller at 704-336-4469.
- Last Month:** (April 2012) A draft copy of the Programming Study has been submitted to the project team for review and the final Programming Study presentation is scheduled for May 24, 2012. G. H. Griffin Wrecking Co., Inc. were given a NTP on April 13, 2012, to start the dismantlement of the old Parnell-Martin building at 1315 N. Graham Street. The BSC schedule for the new facility will be set after City Council approval of funds and completion of Schematic Phase. Project Manager, Bruce Miller at 704-336-4469.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: Start 3rd Q 2012/End 1st Q 2014  
Real Estate Activities: In-progress/End 1st Q 2014  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-039  
**Project Title:** BSS Spratt Street Upfit  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Monifa Hendrickson  
**Project Mgr Phone:** 704-432-2577  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

### Project Summary:

New walls, ceilings, plumbing, ductwork, HVAC controls and new electrical wiring will provide updates to the existing 5,000 SF office space at 531 Spratt Street. Demolition and new construction will renovate existing office space for new offices, new workstations, a new conference room and a new breakroom. This upfit project is in support of consolidating the BSS technology support team into one location.

**Vicinity Map**

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### Project Update:

**Look Ahead:** May 2012: Complete bid advertisement and prepare for City Council action item. Begin furniture coordination and finalize FFE product selection. Coordinate relocation of existing City of Charlotte teledata service equipment.

**Current Status:** April 2012: Issue design documents for final review and approval. Prepare final documents for the bid phase and finalize the bid schedule. Finalize coordination of relocation of existing City of Charlotte teledata service equipment.

**Last Month:** March: 2012: Establish project budget and identify funding source(s). Finalize IDPS documents and coordinate the approval process. Finalize project requirements and coordinate design development.

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### Cost & Schedule Commitments:

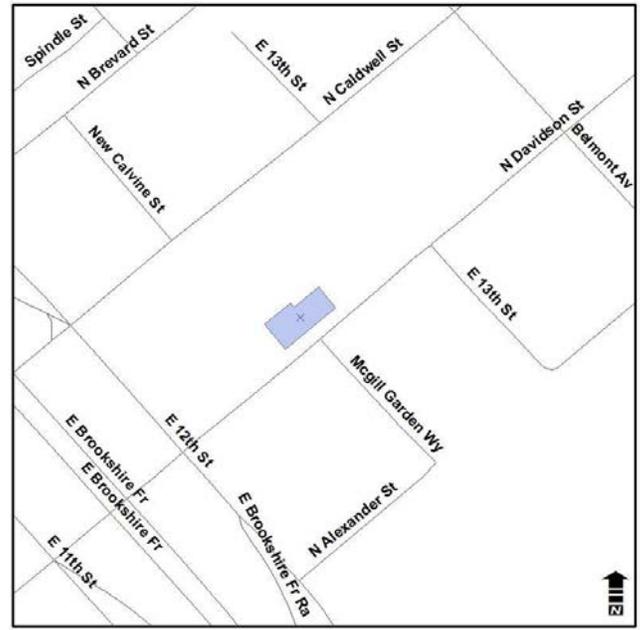
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: In-progress/End 2nd Q 2014  
Real Estate Activities:  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-11-046  
**Project Title:** CATS Fuel Fare Wash Facility Renovation - N. Davidson S  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/8020210  
**Project Mgr:** Monifa Hendrickson  
**Project Mgr Phone:** 704-432-2577  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

This North Davidson BOD Facility Renovation and STS Expansion project involves the renovation and expansion an existing CATS Bus Operations Division Facility. Improvements will support CATS bus maintenance activities and allow this campus to service up to 200 fixed route buses and 100 paratransit buses. The proposed Fuel Fare Wash Facility Renovation project will provide upgrades to the existing Fuel Fare Wash Facility and replacement of the existing fuel tank farm. The CATS Fuel Fare Wash facility is located at 929 North Davidson. This project is funded as part of CATS' \$20.7 million of American Recovery and Reinvestment Act (ARRA) stimulus funding through the Transit Capital Assistance Urbanized Program.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Schedule kickoff meetings, begin construction and mobilize contractors onsite. Finalize environmental coordination for underground tank removal and contaminated material disposal. Finalize installation of the temporary fueling stations and bus fleet parking during construction.

**Current Status:** April 2012: Construction contract execution is in progress. Draft environmental coordination documents have been submitted for review on the underground tank removal and contaminated material disposal. Temporary fueling stations and bus fleet parking coordination during construction is in progress.

**Last Month:** March 2012: The construction contract execution for Contract D1 Fueling System Upgrade is pending City Council approval. Kick off meetings and mobilization are scheduled to begin.

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**Cost & Schedule Commitments:**

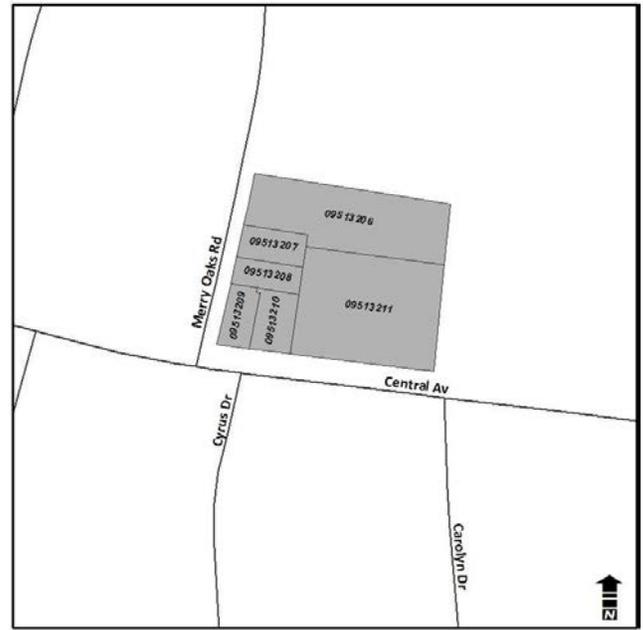
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities:

**Project Number:** 512-11-004  
**Project Title:** CMPD Eastway Station  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/0047791  
**Project Mgr:** Michelle Haas  
**Project Mgr Phone:** 704-336-3654  
**Consultant:** C-DESIGN

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**Project Summary:**

This project will construct a new CMPD building facility to meet current and future needs of the Eastway Patrol and Administration division in addition to housing Neighborhood Services' code enforcement.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Look Ahead: Rezoning process continues. Architect beginning Design Development Phase. Existing structures will be demolished over the next few months.

**Current Status:** May 2012 The Community Meeting required as part of the rezoning process was held on May 24th. Architect will prepare the required report for the rezoning process. Schematic Design plans and cost estimate were presented to the Facility Review Committee. At this stage of the project, it appears to be over budget; will do a revised cost estimate during Design Development.

**Last Month:** April 2012: Demolition will begin in early May on 3 of the 6 parcels. The architect has submitted schematic design documents. A Facilities Review Committee meeting is scheduled for April 30th. The required Community meeting has been scheduled for May 24th.

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**Cost & Schedule Commitments:**

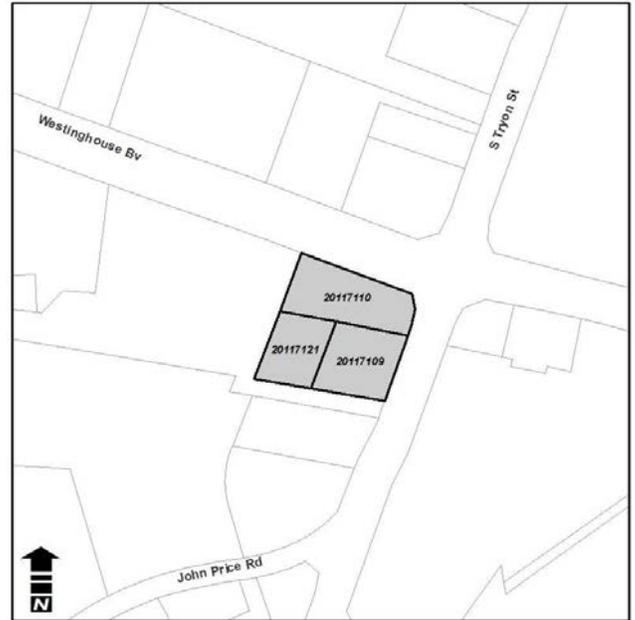
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-11-005  
**Project Title:** CMPD Steele Creek Station  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/0047792  
**Project Mgr:** Michelle Haas  
**Project Mgr Phone:** 704-336-3654  
**Consultant:** LITTLE DIVERSIHED ARCHITECTURAL CONSULTING

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**Project Summary:**

This project will construct a new CMPD building facility to meet current and future needs of the Steele Creek Patrol and Administration division.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction continues projected to finish July/August 2012

**Current Status:** May 2012 Construction continues. Landscaping will be delayed until fall 2012 due to schedule requiring planting to occur in July. HVAC nearly complete. Interior painting continues. Curb being poured. Concrete scheduled to occur in early June. Project is on schedule for August completion.

**Last Month:** April 2012: Construction continues to progress. Installation of HVAC equipment continues, data cabling has begun, interior finishes to begin soon. Construction scheduled to be complete in July/August 2012.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$7,000,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: In-progress/End 1st Q 2012  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2013

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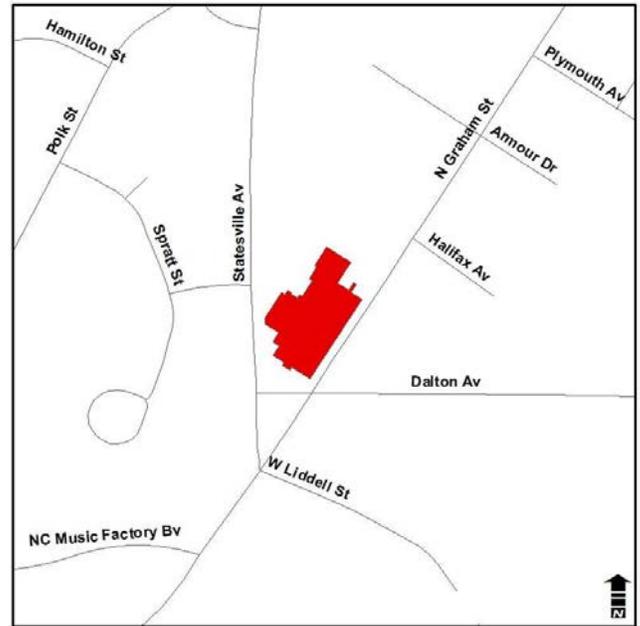
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-09-004  
**Project Title:** Fire Administration Headquarters  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 0000/  
**Project Mgr:** Bruce Miller  
**Project Mgr Phone:** 704-336-4469  
**Consultant:** FRYDAY & DOYNE, INC.

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**Vicinity Map**

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**Project Update:**

Look Ahead: Complete construction.

**Current Status:** (May 2012) Backfilling foundation walls, underslab plumbing and electrical rough-in ongoing, and CMU walls are being constructed. The BSC construction completion is on schedule for 4th quarter 2013. Project Manager, Bruce Miller at 704-336-4469.

**Last Month:** (April 2012) Site grading for the building pad, concrete footings, and block masonry to finish floor elevation has been completed. The BSC construction completion is on schedule for 4th quarter 2013. Project Manager, Bruce Miller at 704-336-4469.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$16,750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd Q 2014

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-027  
**Project Title:** FS 20 Renovation  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/0036770  
**Project Mgr:** Bruce Miller  
**Project Mgr Phone:** 704-336-4469  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

### Project Summary:

Project Description: The Project involves planning, design, and construction administration of expansion and renovations of Fire Station #20. This Station is located at 9400 Nations Ford Road. Renovations will include adding an exercise room and bringing station up to today's standards in size, use and function. Expansion will be approximately 1100 square feet.

**Vicinity Map**

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### Project Update:

Look Ahead: Start Design

**Current Status:** (May 2012) The contract with Studio 1 Architects for the renovation of Fire Station 20 has been completed and signed by the Architect. Waiting on final approval from Manager's office and fund encumbrance. Project Manager, Bruce Miller at 704-336-4469.

**Last Month:** (April 2012) Contracts is in the process of writing and finalizing the design contract with Studio 1 Architects for the renovation of Fire Station 20. Project Manager, Bruce Miller at 704-336-4469.

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities:  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-11-002  
**Project Title:** Louise Ave. Equip. Maintenance Facility Expansion  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/0026445  
**Project Mgr:** David Smith  
**Project Mgr Phone:** 704-336-4626  
**Consultant:** MORRIS-BERG ARCHITECTS, INC.

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**Project Summary:**

Expansion of existing metal building shop for the addition of 2 drive through bays designed to accommodate large and heavy fire apparatus vehicles. Construction includes new or relocated shop vehicle lifts, fluids pumps and shop mechanical systems, oil/water separator and systems, heating and ventilation, and lighting. Site work includes asphalt pavement removal and replacement, concrete pavement, and storm drainage.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Get final Certificate of Occupancy, receive O&M manuals from the contractor.

**Current Status:** May: Concrete pad for above ground storage tank for waste oil has been installed. After tank has been placed and plumbing connections made, project will be able to receive final C.O.

**Last Month:** April. Temporary Certificate of Occupancy has been obtained and the building is substantially complete. Equipment Management personnel have started using the new maintenance bays.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,700,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

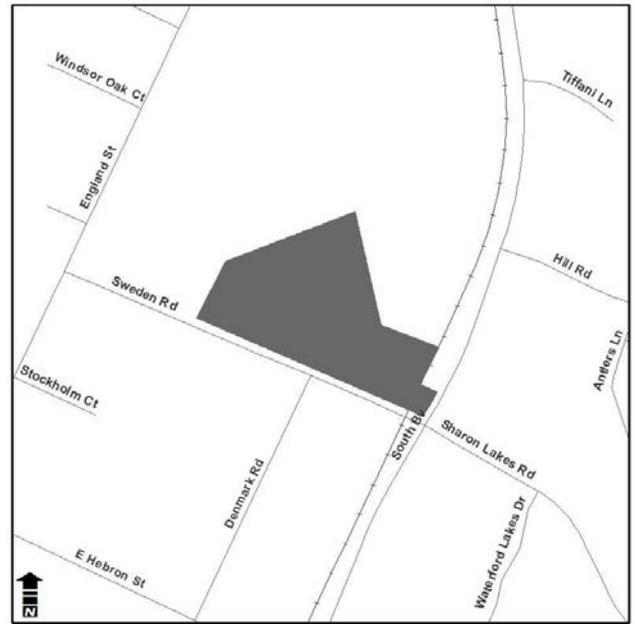
Construction Activities: Completed

**Project Number:** 512-11-003  
**Project Title:** Sweden Rd. Equip. Maintenance Facility Expansion  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** New Facilities  
**Fund/Center:** 2010/  
**Project Mgr:** David Smith  
**Project Mgr Phone:** 704-336-4626  
**Consultant:** THE FWA GROUP, P.A.

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**Project Summary:**

Expand metal building by adding 2 drive-thru bays to the most feasible section of the facility. Consider new two story addition with parts/tires on bottom and office space on upper. Incorporation of new and relocated shop vehicle lift and alignment equipment, fluids pumps and calibration controls, HVAC, mechanical, and interior lighting upgrades. Added floor drains are possible, a new oil/water separator will be installed and storm drainage is included. Site conditions may include evaluation and redesign of vehicular circular patterns and queuing.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Respond to questions during bid phase and issue addenda if necessary.

**Current Status:** May: Project will be advertised for bid in early June. Bid phase documents have been delivered to Contracts.

**Last Month:** April: BSS-IT review of the building is complete and telecommunications designer has completed their plans and submitted to the architect. Building permit review is scheduled at Mecklenburg County during the second week of May.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-029  
**Project Title:** 10th/Central/Louise Pedestrian Improvements  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Area Plan Projects  
**Fund/Center:** 0000/0025132  
**Project Mgr:** Sharon Buchanan  
**Project Mgr Phone:** 704-336-2044  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project includes pedestrian crossing improvements at the intersection of 10th/Central/Louise. A planning study will be completed to determine what can be done.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete professional services process by August 2012.

**Current Status:** May 2012: Contract preparation and negotiation is underway. The draft Project Plan is being prepared.

**Last Month:** April 2012: Consultant selection is complete and contract preparation will begin next week. The draft Project Plan is being prepared.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities: TBD

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: TBD



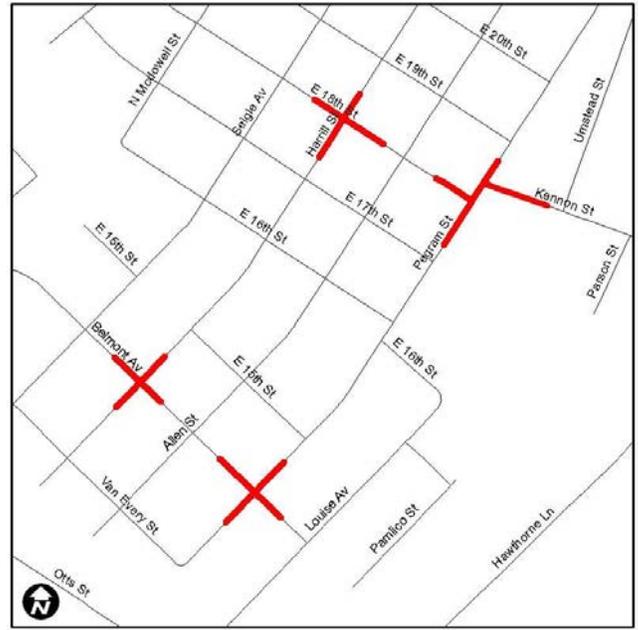


**Project Number:** 512-07-078  
**Project Title:** Belmont - NCDOT Improvements  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047871  
**Project Mgr:** Jonathan Sossamon  
**Project Mgr Phone:** 704-432-0406  
**Consultant:** In-House Design Project

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**Project Summary:**

This project entails making intersection improvements at several sites throughout the Belmont Neighborhood. The focus of this project will be to help control speeds and to provide a more pedestrian-friendly atmosphere.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June,'12: The contract execution phase completes and the PCC is expected.

**Current Status:** May,'12: The execution phase of the contract continues.

**Last Month:** April,'12: NCDOT and City approved the bid winner and City Council approved the contract. The contract is being executed.

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**Cost & Schedule Commitments:**

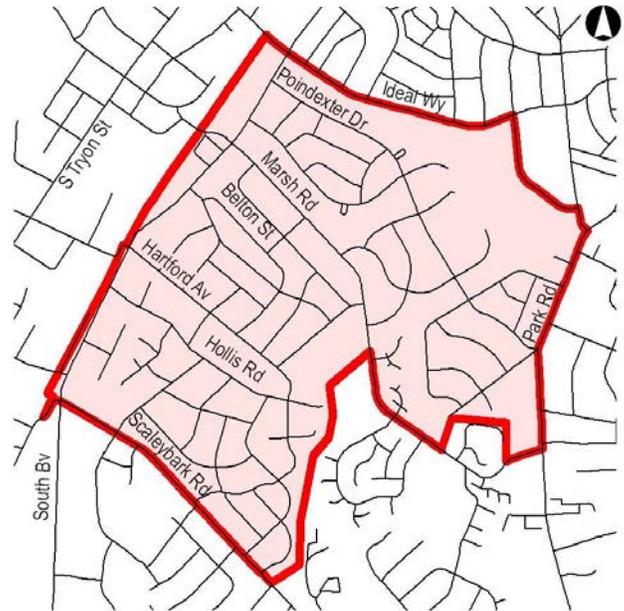
Estimated Cost @ Completion: \$1,250,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: TBD

**Project Number:** 512-07-032  
**Project Title:** Colonial Village/ Sedgefield NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 0000/0047867  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

**Project Summary:**

Colonial Village/Sedgefield NIP is a neighborhood bordered by Ideal Way, Park Road, Scaleybark Rd, Industry Rd. Other streets included are Freeland Lane, Yorkshire Dr, and E Cama Street. Proposed project improvements may include (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, signalized crossing improvement, construction of planted medians, new marked pedestrian crossings, pedestrian signals and roadway accommodations for bicycles; (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (c) storm drainage improvements; and (d) water and sewer line replacements.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction for the Park Road Drainage Improvement Project will continue. Street resurfacing will be handled through Street Maintenance Contract B which will begin in May of 2012 for the NIP project. The Landscaping Project will begin fall 2012.

**Current Status:** (May 15, 2012) Construction is 65% complete. The neighborhood Improvement Project is complete with the exception of improvements proposed for a section of Sunset Drive from Park Road to Poindexter Drive. The Park Road Drainage Improvement project is in progress.

**Last Month:** (April 20 2012) Construction is 60% complete. The neighborhood Improvement Project is complete with the exception of improvements proposed for a section of Sunset Drive from Park Road to Poindexter Drive. The Park Road Drainage Improvement project is in progress. The improvements will begin at the Kenilworth Ave and Park Road Intersection and end on Sunset Drive.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$5,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

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# PROJECT STRATEGY REPORT

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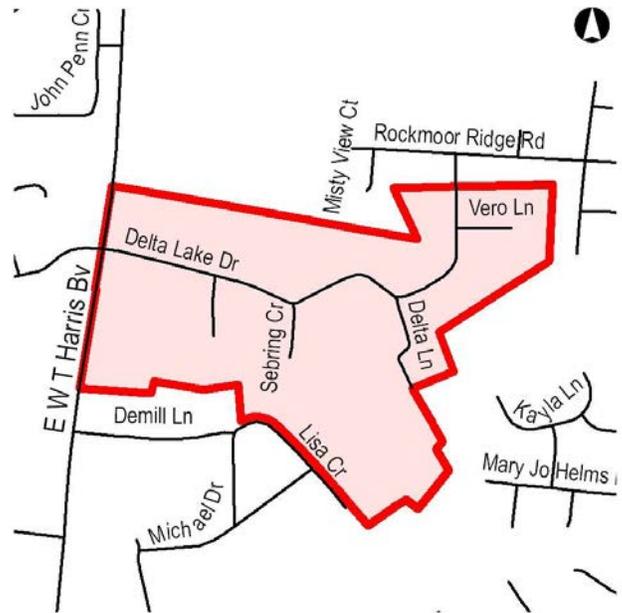
May 26, 2012

**Project Number:** 512-07-065  
**Project Title:** Delta Lake NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047872  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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## Project Summary:

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Delta Lake neighborhood. This neighborhood is located off of Harris Boulevard at Delta Lake Drive.



**Vicinity Map**

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## Project Update:

**Look Ahead:** Construction will extend through February 2013.

**Current Status:** May 2012 - Construction Supervisor is Marvin Allen and Inspector is Andre Powell. PCC was held May 9th. Erosion control and tree protection field meeting was held May 21st. Construction will begin on May 29th. Utility relocation is complete.

**Last Month:** April 2012 - Plans and project manuals have been delivered to Construction group. Awaiting PCC to be scheduled.

---

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2013



**Project Number:** 512-08-069  
**Project Title:** Eastway / Medford Drainage Improvements  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** FINKBEINER, PETTIS & STROUT, INC.

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**Project Summary:**

This project involves drainage improvements in connection with the Central Avenue Streetscape Improvement Project. These improvements to the undersized downstream system are necessary because of upgrades made to the Central Avenue drainage system. The existing system will be brought up current standards from the Central/Medford intersection to a point of discharge across Eastway Drive and north of Central Avenue.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bid Phase is complete. Construction will begin in June with a 70 day duration.

**Current Status:** May 25 - Shoring plans were approved by NCDOT with some additional comments that we are now addressing. Some revisions to the Traffic Control Plans were needed to allow for the active shoring required for the project. The revised TCP's were approved by NCDOT and forwarded to the contractor. The contractor has given us an estimated cost for the revisions of \$39k. A CO is now being prepared. Construction NTP will be issued in June.

**Last Month:** April 27 - Shoring plans were approved by NCDOT. Some revisions to the Traffic Control Plans were needed to allow for the active shoring required for the project. The revised TCP's were approved by NCDOT and forwarded to the contractor on April 23rd. PCC was held on March 8th. Construction NTP will be issued in May. March 30 - Shoring plans are being reviewed by NCDOT. PCC was held on March 8th. We are still awaiting approval of the shoring and traffic control plans by NCDOT before issuing the NTP. Feb 24 - Shoring plans are being reviewed by NCDOT. A PCC

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$800,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2013

**Project Number:** 512-07-028  
**Project Title:** Eastway-Sheffield NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 0000/0047860  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

This is a 2008 Neighborhood Bond Project that will provide improvements in the area bordered by Eastway Drive on the west, Central Avenue on the north, Albemarle Road and Sharon Amity Road on the east, and Independence Boulevard on the south. Improvements may include sidewalk, curb & gutter, driveway aprons, storm drainage, landscaping, lighting, etc.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Acquisitions were completed with approval on the Nov 28th City Council agenda. Bid Phase will begin following the end of condemnations. There are 20 parcels which require slow take condemnations which will extend the start of the bid phase into mid 2012. The current BST for the start of Bid is 2nd Qtr 2012.

**Current Status:** May 25 - Slow take condemnations are underway and will be completed in mid to late 2012. There were 20 condemnations on this project. Final plans have been distributed for sign-off, the sign-off meeting is scheduled for June 4th. Bid will follow.

**Last Month:** April 27 - No change. Slow take condemnations are underway and will be completed in mid 2012. There were 20 condemnations on this project. March 30 - No change. Slow take condemnations are underway and will be completed in mid 2012. There were 20 condemnations on this project. Feb 24 - No change. Slow take will be completed in mid 2012. There were 20 condemnations on this project. Jan 27 - Condemnations were approved by Council on Nov 28th. The 6 month slow take condemnation process is now underway. Bid will follow as the condemnations conclude in mid

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**Cost & Schedule Commitments:**

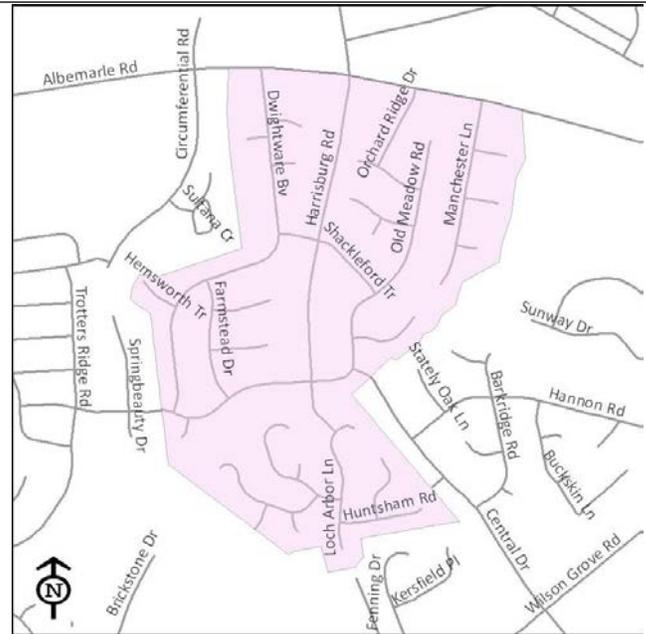
Estimated Cost @ Completion: \$3,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: Start 2nd Q 2012/End 4th Q 2012  
Construction Activities: Start 3rd Q 2013/End 2nd Q 2014

**Project Number:** 512-08-053  
**Project Title:** Eastwoods NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047880  
**Project Mgr:** Cary Chereschkoff  
**Project Mgr Phone:** 704-336-7040  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Albemarle Road, Wilgrove-Mint Hill Road, Wilson Grove Road, tributaries of McAlpine Creek, and the Mint Hill town limits. Full funding for the project is provided through a 2010 bond referendum.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Consultant will summarize all comments and respond to comments on the 90% plans. The next progress meeting is scheduled for June 14, and we will discuss when to have our next public meeting.

**Current Status:** May 2012: Collecting comments from team members on 90% plans. A storm water field meeting is scheduled for May 24. Project Team decided to add side streets off of Manchester to the resurfacing scope of the project. team is investigating ways to get a neighborhood sign installed at Manchester and Albemarle, as well as a 'no u-turn' sign.

**Last Month:** April 2012: Newsletter was mailed updating residents on project status. 90% plans were submitted April 18. A progress meeting is scheduled for May 10, and formal comments are due by May 18. A utility coordination field meeting is scheduled for May 15. March 2012: Newsletter is being drafted to communicate project status to residents. USI will be leading the effort to find a resident to initiate CDOT's petition process to have a stop sign installed at Dwightware and Shackleford. The next plan submittal will be early April 2012. Feb 2012: CDOT implementation investigated the

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2014/End 3rd Q 2015

**Project Number:** 512-07-034  
**Project Title:** Enderly Park NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047862  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

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**Project Summary:**

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Enderly Park neighborhood bounded by Tuckaseegee Road, Camp Greene and Freedom Drive.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bid phase will begin in June and extend through September.

**Current Status:** May 2012 - 100% project sign-off is complete. Documents and plans will be submitted to Contracts in the beginning of June to start the bid phase.

**Last Month:** April 2012 - It has been determined the bid phase can begin on time in May. There will only be a few condemnations following the sidewalk slow take process. Contracts will be notified of the delayed availability of these parcels. 100% design plans are being reviewed and sign-off will be completed this month.

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**Cost & Schedule Commitments:**

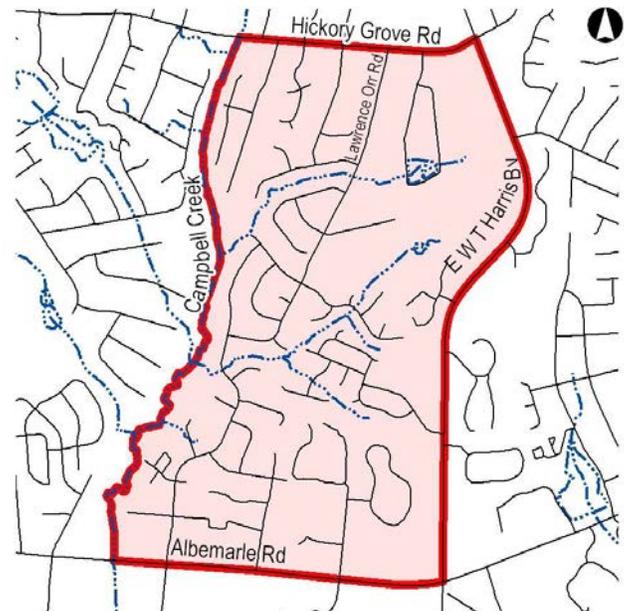
Estimated Cost @ Completion: \$5,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2013/End 1st Q 2015

**Project Number:** 512-07-029  
**Project Title:** Farm Pond NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047861  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This is a 2010 Neighborhood Bond Project that will provide neighborhood improvements in the area bounded by Campbell Creek to the west, WT Harris Blvd. to the east, Hickory Grove Rd. to the north and Albemarle Rd. to the south. Improvements may include features such as sidewalks, curb and gutter, driveway aprons, storm drainage, landscaping, lighting, etc.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Project began acquisition phase in March 2011, the acquisition was completed in Jan 2012 with slow take condemnations running through mid 2012. The Bid phase is scheduled to begin 2nd Quarter 2012.

**Current Status:** May 25 - Slow take condemnations are underway and will be completed in mid to late 2012. There were 5 condemnations on this project. Final plans have been distributed for sign-off, the sign-off meeting is scheduled for June 4th. Bid will follow.

**Last Month:** April 27 - Revisions to the stream restoration plan are complete, easement acquisition is complete. On the NIP portion of the project we are now awaiting finalized slow takes on the condemnations. There were 5 condemnations on this project which require use of the slow take process. Bid Phase is planned to begin in mid 2012. March 30 - Revisions to the stream restoration plan are complete. We have modified the plats accordingly and are in the process of contacting the property owners on the parcels with changes. On the NIP portion of the project we are now awaiting finalized slow

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**Cost & Schedule Commitments:**

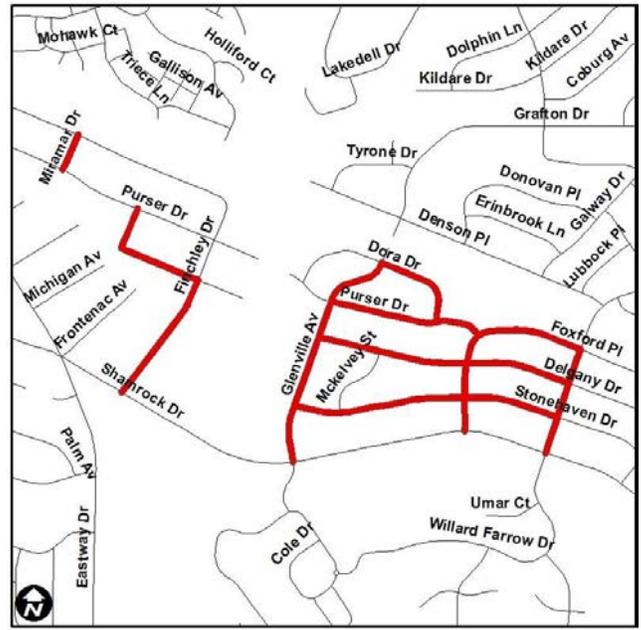
Estimated Cost @ Completion: \$2,700,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: Start 2nd Q 2012/End 4th Q 2012  
Construction Activities: Start 2nd Q 2013/End 4th Q 2013

**Project Number:** 512-08-051  
**Project Title:** Finchley-Purser/Shamrock Hills NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047877  
**Project Mgr:** Mark Grimshaw  
**Project Mgr Phone:** 704-336-4549  
**Consultant:** TURNBULL SIGMON DESIGN, PA

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by the RR tracks to the north, Tipperary Place to the east, Shamrock Drive to the south, and Eastway Drive to the west. Full funding is provided through a 2010 bond referendum.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Over the next 90 days, Phase I RE Acquisition will continue. Phase II Acquisition plats will be created and acquisition will begin.

**Current Status:** May 24, 2012 - Phase I Real Estate Acquisition continues. Approx. 131 of 142 parcels have been closed. Approx. 13 parcels have been submitted for condemnation. 90% additional storm drainage design review is complete. Phase II Acquisition plat creation is underway (approx. 63 parcels). Phase II Acquisition Phase is scheduled to begin 2nd Qtr 2012 and is on schedule.

**Last Month:** April 27, 2012 - Phase I Real Estate Acquisition continues. Approx. 131 of 142 parcels have been closed. Approx. 13 parcels have been submitted for condemnation. Merrick submitted 90% additional storm drainage design plans for review on April 17th. Once complete, Phase II plats will be created (approx. 16 parcels). Phase II RE Acquisition Phase is scheduled to begin 2nd Qtr 2012 and is on schedule. CCD#4 has been approved and submitted to Process Manager. March 30, 2012 - Phase I Real Estate Acquisition continues. Approx. 117 of 142 parcels have been closed.

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**Cost & Schedule Commitments:**

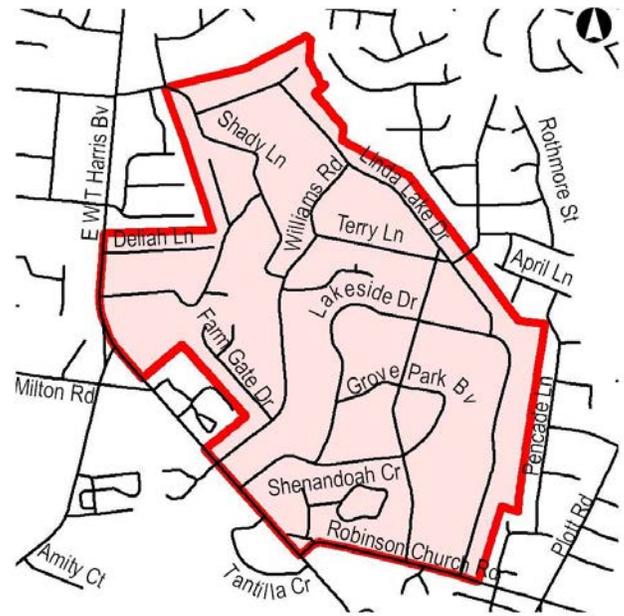
Estimated Cost @ Completion: \$2,900,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2013  
Real Estate Activities: In-progress/End 2nd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2014/End 1st Q 2015

**Project Number:** 512-07-066  
**Project Title:** Grove Park NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047873  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Grove Park Neighborhood (formerly referred to as "Linda Lake" neighborhood). This neighborhood is located off of Harris Boulevard near the intersection of Milton Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction will extend through September 2012.

**Current Status:** May 2012 - Consultant at Kimley-Horn and PM met with contractor, United Construction, on May 1st to discuss a grade issue along Linda Lake Drive. Grades were fixed in the field. Construction is 20% complete.

**Last Month:** April 2012 - PCC was held April 16th. United Construction began work on April 20th.

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**Cost & Schedule Commitments:**

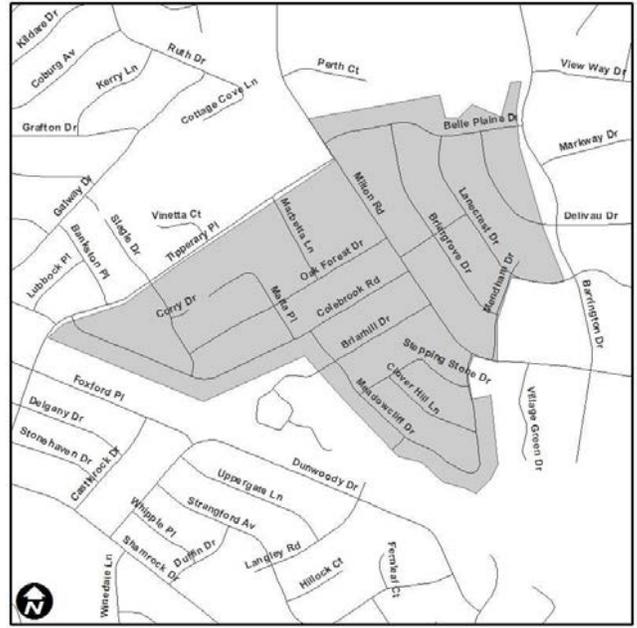
Estimated Cost @ Completion: \$1,650,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2012

**Project Number:** 512-08-054  
**Project Title:** Hope Valley / Oak Forest NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047881  
**Project Mgr:** Cary Chereschkoff  
**Project Mgr Phone:** 704-336-7040  
**Consultant:** ATKINS (formerly named PBS&J)

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood located on both sides of Milton Road and bounded by Tipperary Place on the west, the railroad lines on the south, the rear property lines of Belle Plaine Drive on the north, and Meadowcliff and Barrington Drives on the east. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.

**Vicinity Map**

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**Project Update:**

Look Ahead: May 2012: Continue plat creation.

Current Status: May 2012: Survey request for plat creation was submitted to Survey. Plats with TCE's only have been completed in house, and Real Estate has reviewed them. Remaining plats will be completed 3rd quarter 2012.

Last Month: April 2012: 99% plans were submitted March 23. Survey request for plat creation was submitted to Survey. March 2012: 99% plans were submitted March 23. Survey request for plat creation will be submitted when Real Estate Data sheet is received from Atkins. The plats with only TCEs will be done in house. Feb 2012: 99% plans to be submitted February 2012. Jan 2012: Consultant submitted 90% design submittal on December 19. The project team had a review meeting on January 23. Some team members had not completed their review, and will do so by January 27. The

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**Cost & Schedule Commitments:**

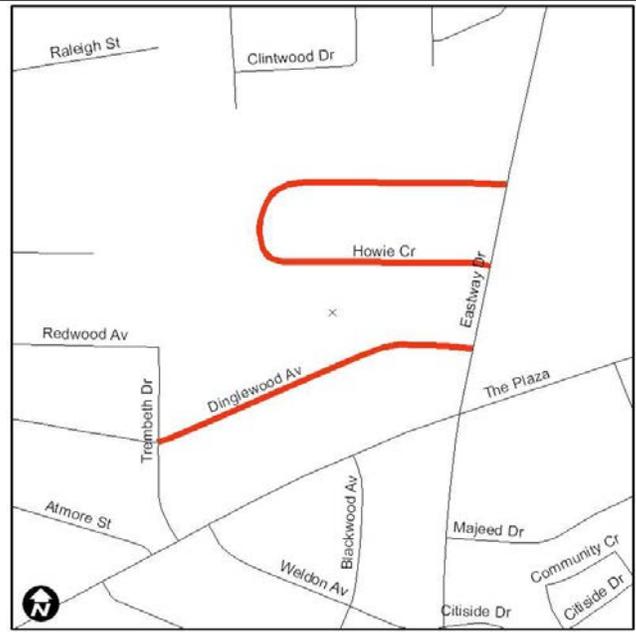
Estimated Cost @ Completion: \$4,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2014/End 4th Q 2015

**Project Number:** 512-08-061  
**Project Title:** Howie Acres NIP, Phase 2  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047842  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** ARCADIS G & M, INC.

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**Project Summary:**

The second phase of the Howie Acres NIP will involve infrastructure work on Dinglewood Avenue and a portion of Howie Circle.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Acquisition was concluded on March 26, 2012. The Bid Phase will begin in mid to late 2012 as the condemnation process concludes for the 4 parcels which were condemned.

**Current Status:** May 25 - Acquisition was completed on March 26th. There are 2 condemnations total and one Meck. County parcel to be completed. Bid and Constructin will begin later in 2012 as the parcels near settlement.

**Last Month:** April 27 - Acquisition was completed on March 26th. There are 2 condemnations total and one Meck. County parcel to be completed. Bid and Constructin will begin later in 2012 as the parcels near settlement. March 30 - Acquisition was completed on March 26th. There are 4 condemnations total -three were approved on March 26th, the remaining 1 will be on Council Agenda in April. Bid and Constructin will begin later in 2012 as the condemnations near settlement. Feb 24 - No change, acquisition is scheduled for completion on March 26th. So far we have 30 of 36 parcels signed with 3

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,500,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: In-progress/End 4th Q 2012

Bid Phase Activities: Start 3rd Q 2012/End 4th Q 2012

Construction Activities: Start 3rd Q 2013/End 4th Q 2013

**Project Number:** 512-07-039  
**Project Title:** Lincoln/W Hts 1 NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 0000/0047858  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** GANNETT FLEMING , INC.

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**Vicinity Map****Project Summary:**

Lincoln Heights is located between Russell Avenue, Beatties Ford Road, Interstate 77 and 85. Wilson Heights is located between Interstate 85, Beatties Ford Road and Friendship Village Place. The project is proposing, but not limited to making improvements such as the installation of curb and gutter, sidewalk, planting strips and drainage improvements.

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**Project Update:**

**Look Ahead:** The NIP project is in the warranty phase. Landscaping project will begin fall of 2012. Street resurfacing will be handled through Street Maintenance Contract B which will begin in May 2012.

**Current Status:** (May 15,,2012) NIP is in the warranty phase. The Landscaping Project is in the design phase.

**Last Month:** (April 20,2012) NIP is in the warranty phase. The Landscaping Project is in the design phase.

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**Cost & Schedule Commitments:**

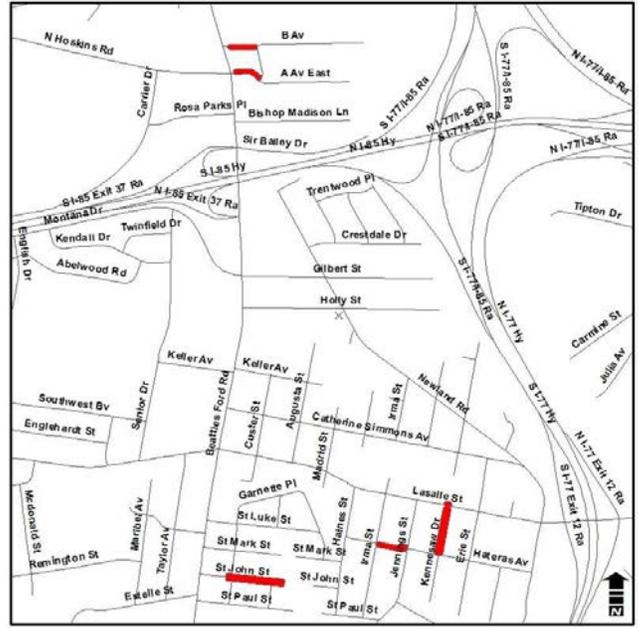
Estimated Cost @ Completion: \$5,300,000.00  
    Planning Activities: Complete  
    Design Activities: Complete  
    Real Estate Activities: Complete  
    Bid Phase Activities: Complete  
    Construction Activities: Completed

**Project Number:** 512-12-021  
**Project Title:** Lincoln/W Hts 2 NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047887  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

This is Lincoln Wilson Heights NIP Phase 2. Improvements such as sidewalk installation, curb and gutter and drainage improvements will be made to Kennesaw Drive and St. John Street in Lincoln Heights and A and B Avenues in Wilson Heights. The NIP project is located between Russell Ave., Beatties Ford Road, I-77 and Friendship Place.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** The Bid Phase will be complete and construction will begin 3th Qtr 2012.

**Current Status:** (May 15, 2012) The Lincoln Wilson Heights NIP Phase 2 project is in the bid phase. Proposed improvements will take place on Kennesaw Drive and a section of Hateras Avenue between Irma Street and Jennings Street within the Lincoln Heights neighborhood and A and B Avenues within the Wilson Heights neighborhood. Blythe Development had the lowest Bid and the Construction contract will be awarded by Council on May 29, 2012.

**Last Month:** (April 20, 2012) The Lincoln Wilson Heights NIP Phase 2 project is in the bid phase. Proposed improvements will take place on Kennesaw Drive and a section of Hateras Avenue between Irma Street and Jennings Street within the Lincoln Heights neighborhood and A and B Avenues within the Wilson Heights neighborhood.

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**Cost & Schedule Commitments:**

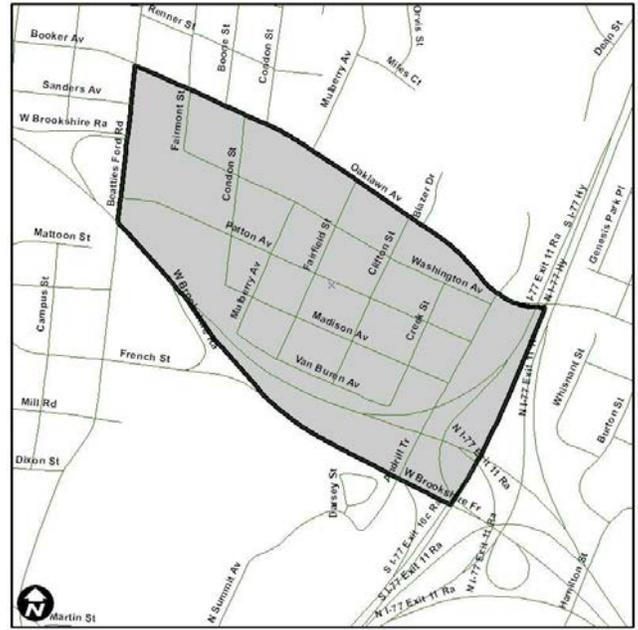
Estimated Cost @ Completion: \$1,000,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 3rd Q 2012/End 1st Q 2013

**Project Number:** 512-07-038  
**Project Title:** McCrorey Heights NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 0000/0047859  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

McCrorey Heights is located between Oaklawn Avenue, Beatties Ford Road and Brookshire Freeway. Project improvements may include curb and gutter, sidewalks, planting strips and storm drainage improvements, and other work as identified through the public involvement process,

**Vicinity Map**

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**Project Update:**

**Look Ahead:** The warranty phase will be in progress. Street resurfacing will be handled through Street Maintenance Contract B which will begin in May 2012. Landscaping plans are in the design phase.

**Current Status:** (May 15, 2012) Construction is complete. The contractor is working on punch list items.

**Last Month:** (April 20, 2012) Construction is complete. The final walk through took place on Wednesday April 18, 2012.

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**Cost & Schedule Commitments:**

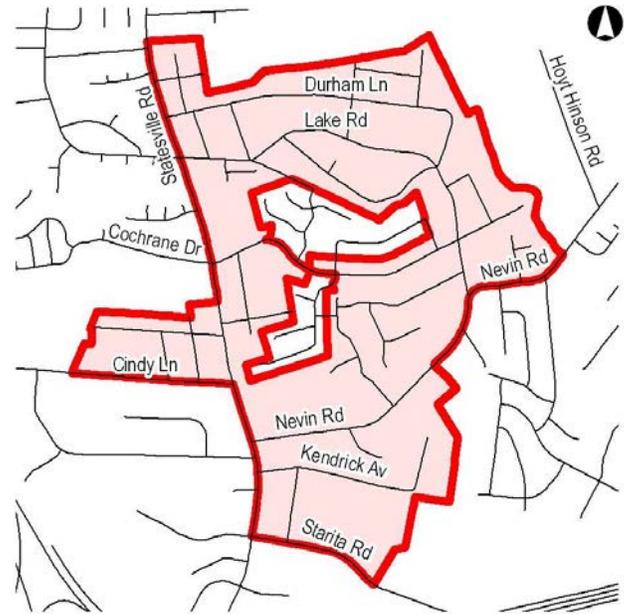
Estimated Cost @ Completion: \$2,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-07-036  
**Project Title:** Nevin NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047865  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This project will include making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Nevin neighborhood bounded by Statesville Road, Starita Road, and Durham Lane.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** The 6 month condemnation process is underway. Currently we expect the end of condemnation/beginning of Bid in 2nd Qtr 2012.

**Current Status:** May 25 - Slow take condemnations are underway and will be completed in mid to late 2012. There were 8 condemnations on this project. Final plans have been distributed for sign-off, the sign-off meeting will be scheduled for early June. Bid will follow.

**Last Month:** April 27 - Acquisitions were completed on Nov 28th. We are now in the slow take condemnation process with 8 parcels. The Bid Phase is scheduled to begin in mid 2012 as the condemnations are processed. March 30 - Acquisitions were completed on Nov 28th. We are now in the slow take condemnation process with 8 parcels. The Bid Phase is scheduled to begin in mid 2012 as the condemnations are processed. Feb 24 - Acquisitions were completed on Nov 28th. We are now in the slow take condemnation process with 8 parcels. Plans will be distributed for sign-off in

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**Cost & Schedule Commitments:**

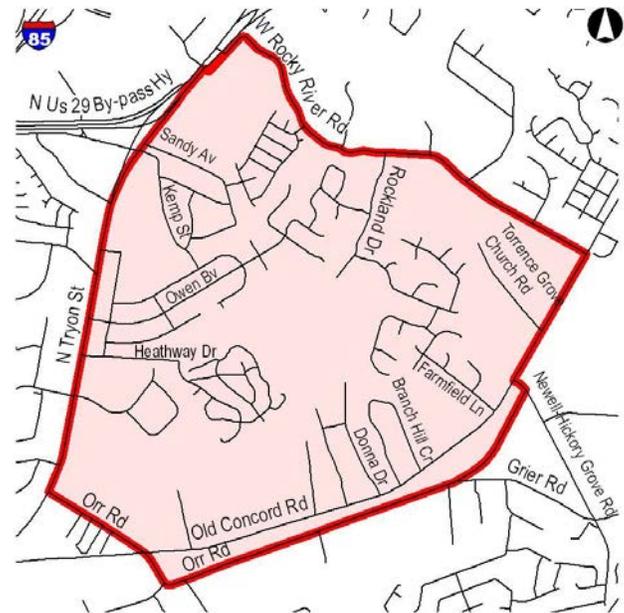
Estimated Cost @ Completion: \$2,500,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: Start 2nd Q 2012/End 1st Q 2013  
Construction Activities: Start 2nd Q 2013/End 1st Q 2014

**Project Number:** 512-07-026  
**Project Title:** Newell-South NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047864  
**Project Mgr:** Cary Chereschkoff  
**Project Mgr Phone:** 704-336-7040  
**Consultant:** ATKINS (formerly named PBS&J)

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**Project Summary:**

The Newell-South Neighborhood is bounded between North Tryon Street, Orr Road, Old Concord Road and West Rocky River Road. Sidewalk is proposed on Owen, Kemp, Gray, Creekstone, Blue Rock, and Rockland. Proposed Phase 2 of the Toby Creek Greenway will extend through the neighborhood at Rocky River Road and Rockland Drive. An overland connector is proposed along Rockland. The proposed sidewalks within the neighborhood will provide safe pedestrian connection to the Greenway as well as the BLE corridor and the proposed Tom Hunter Station.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012 - Continue Real Estate Acquisition.

**Current Status:** May 2012 - Real Estate Acquisition continues; Plat revisions are being completed per Agent's requests.

**Last Month:** April 2012 - Real Estate Acquisition continues. March 2012 - Change Control was approved to reflect Real Estate Schedule change and Project Budget Change. Real Estate Acquisition request was submitted. Real Estate kick off meeting is scheduled for March 29. Newsletter draft has been submitted to Communications Team. Website has been updated. Feb 2012 - Survey request was submitted for plat revisions. 27 plats need to be revised before we can begin Real Estate Process. A Change Control is in progress to reflect Real Estate Schedule change and Project Budget

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**Cost & Schedule Commitments:**

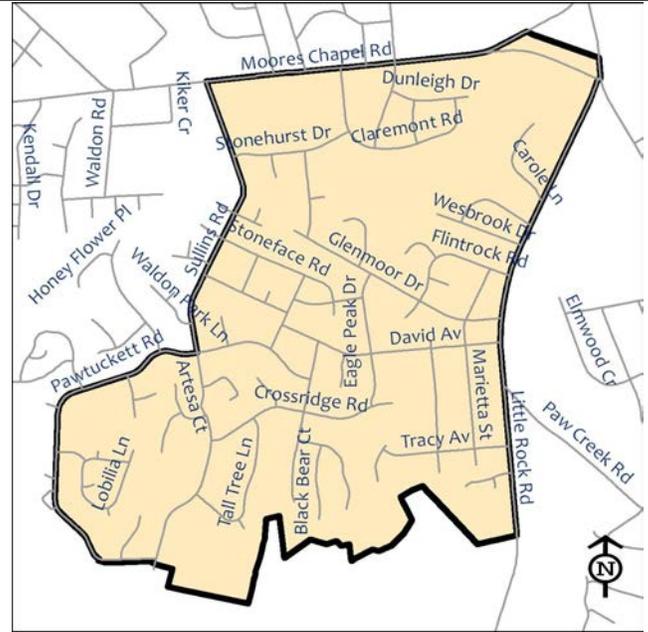
Estimated Cost @ Completion: \$3,050,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2014/End 2nd Q 2015

**Project Number:** 512-08-052  
**Project Title:** Pawtucket NIP, Phase 1  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047879  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** ARMSTRONG GLEN, P.C.

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Moore's Chapel Road to the north, Little Rock Road to the east, RL Smith District Park to the south, and Pawtucket Road to the west.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bid phase will continue through August 2012.

**Current Status:** May 2012 - Utility field meeting was held May 1st. A couple plan sheets were revised due to utility comments. Bid opening is scheduled for July 17th. Mike Carsno has been assigned as Construction Supervisor and John Trogdon as Construction Inspector.

**Last Month:** April 2012 - PM and Consultant have answered questions from Contracts. Awaiting bid schedule from Contracts. Utility relocation will begin in May. Utility field meeting scheduled for May 1st.

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**Cost & Schedule Commitments:**

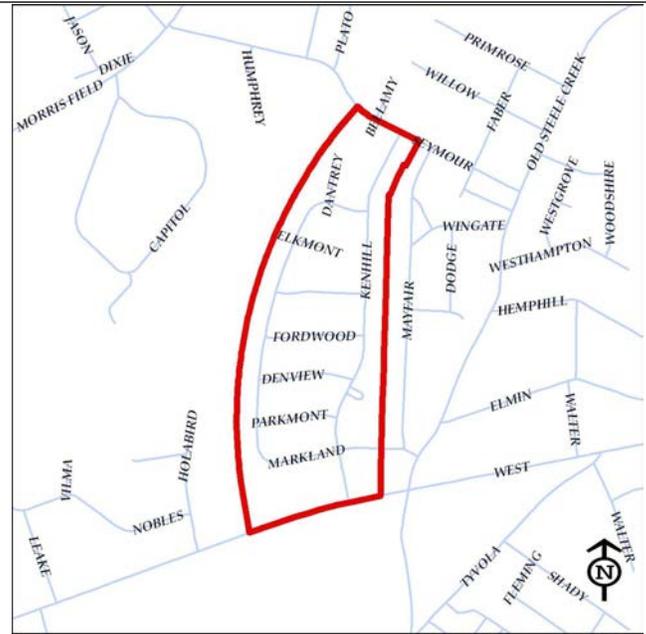
Estimated Cost @ Completion: \$3,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: Start 1st Q 2013/End 4th Q 2013

**Project Number:** 512-08-048  
**Project Title:** Ponderosa NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047874  
**Project Mgr:** Mark Grimshaw  
**Project Mgr Phone:** 704-336-4549  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by West Boulevard, a Norfolk-Southern RR line, Seymour Drive, and the rear property lines of parcels on the east side of Kenhill Drive. Full funding is provided through a 2008 bond referendum.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** During the next 90 days, Phase I & II RE Acquisition will continue. Coordination with Norfolk Southern RR company will continue.

**Current Status:** May 24, 2012 - Phase I & II Real Estate Acquisition continues. Phase I - approx. 44 of 58 parcels have been closed and 14 condemnations have been submitted. Phase II consists of two parcels owned by Mecklenburg County. Negotiations are ongoing. USI has completed 70% additional storm water design. Awaiting comments from Norfolk Southern RR (approx. 50% complete) before next review submittal by USI.

**Last Month:** April 27, 2012 - Phase I & II Real Estate Acquisition continues. Phase I - approx. 44 of 58 parcels have been closed and 14 condemnations have been submitted. Phase II consists of two parcels owned by Mecklenburg County. Negotiations are ongoing. USI has completed 70% additional storm water design. Awaiting comments from Norfolk Southern RR (approx. 50% complete) before next review submittal by USI. CCD#4 has been approved and submitted to Process Manager. March 30, 2012 - Phase I RE Acquisition continues. Approx. 43 of 58 parcels have been closed.

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**Cost & Schedule Commitments:**

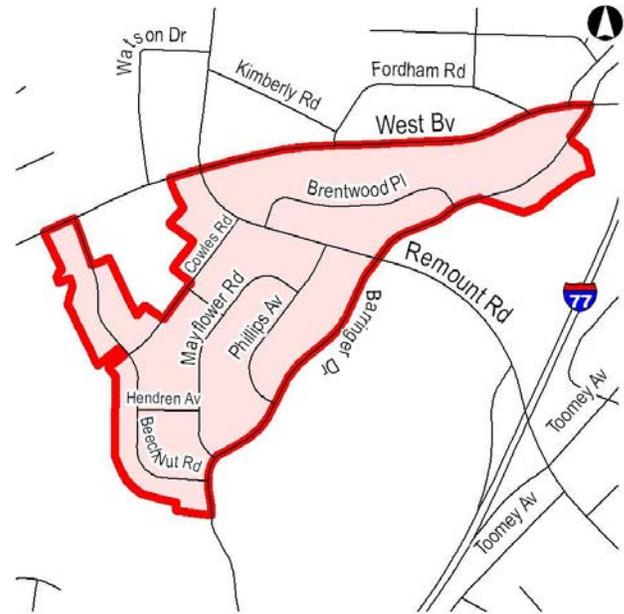
Estimated Cost @ Completion: \$2,300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-07-035  
**Project Title:** Revolution Park NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047863  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

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**Project Summary:**

This project will involve making various Infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Revolution Park neighborhood bounded by West Boulevard, Beech Nut Road and Barringer Drive.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Contractor will be working on pre punch list items. Street resurfacing will be handled through Street Maintenance Contract B which will begin in May 2012. Landscaping is in the design phase.

**Current Status:** (May 15, 2012) Construction is 90% complete. Storm water improvements along Mayflower from Norma Street to Philips Avenue are complete. All concrete work is complete with the exception of some driveways, sections of sidewalk and curb along Philips Avenue between Mayflower Road and Remount Road. Asphalt patch work throughout the project will be implemented and curb radius installation along Barringer Drive at Mayflower and Philips will be installed.

**Last Month:** (April 20, 2012) Construction is 80% complete. Storm water improvements along Mayflower from Norma Street to Philips Avenue is in progress.

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**Cost & Schedule Commitments:**

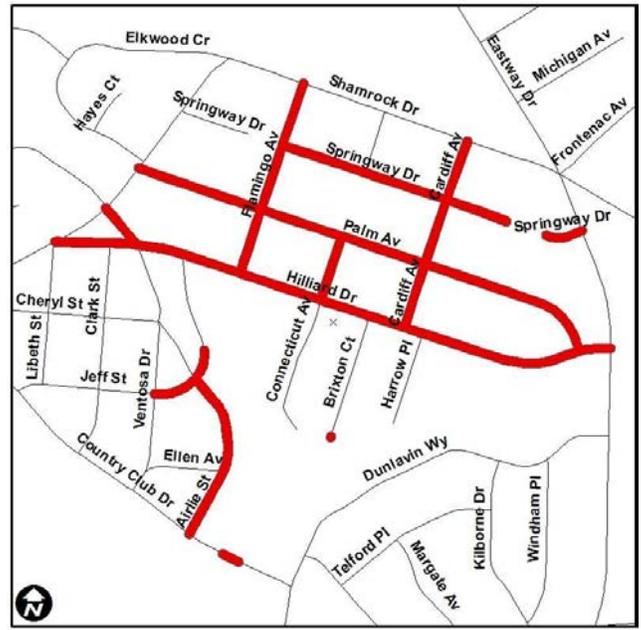
Estimated Cost @ Completion: \$4,750,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-08-050  
**Project Title:** Shamrock Gardens NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047876  
**Project Mgr:** Mark Grimshaw  
**Project Mgr Phone:** 704-336-4549  
**Consultant:** URS Corporation - North Carolina

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**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Shamrock Drive to the north, Eastway Drive to the east, Country Club Drive to the south, and Anne Street to the west. Full funding is provided through a 2010 bond referendum.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** During the next 90 days, Real Estate Acquisition will continue.

**Current Status:** May 24, 2012 - RE Acquisition began March 30, 2012 and is in progress.

**Last Month:** April 27, 2012 - RE Acquisition began March 30, 2012. CCD#4 has been approved and submitted to Process Manager. March 30, 2012 - Plat creation is complete. Project Team has completed resolving storm drainage design issues. RE Acquisition scheduled to begin 1st Quarter 2012. All acquisition materials will be submitted to Real Estate Division today.

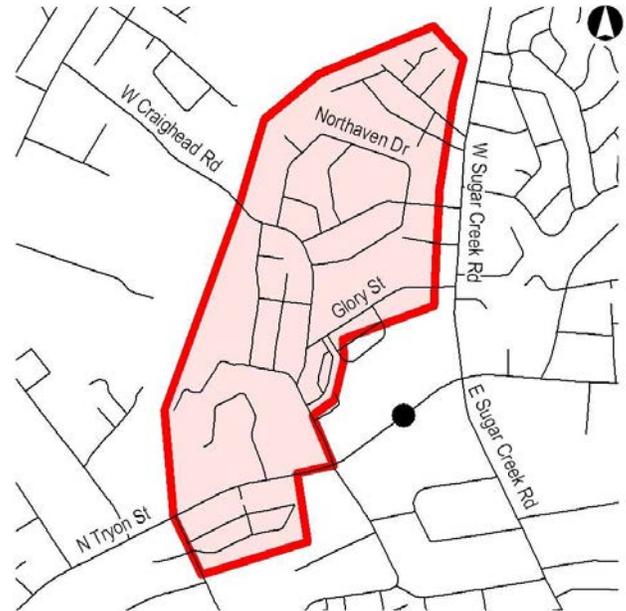
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 2nd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2013/End 3rd Q 2014

**Project Number:** 512-07-037  
**Project Title:** Sugaw Creek/Ritch NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047866  
**Project Mgr:** Keith Carpenter  
**Project Mgr Phone:** 704-336-3650  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bids were taken on March 22nd, City Council awarded the construction contract on April 23rd. Utility relocations are underway. Construction will begin in early June.

**Current Status:** May 25 - The construction contract was awarded by Council on April 23rd. United Construction will be the contractor. Tree removal for the utility relocations is complete, relocations are underway. NTP is expected in early June.

**Last Month:** April 27 - The construction contract was awarded by Council on April 23rd. United Construction will be the contractor. Of the 3 condemnations for this project 2 are still pending and should be settled in May. Tree removal for the utility relocations is complete, relocations are underway. NTP is expected in early June. March 30 - The construction contract to be on the Council docket for award on April 23rd. Bids were taken on March 22nd with United Construction the low bidder. Of the 3 condemnations for this project 2 are still pending. Tree removal for the utility relocations are

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**Cost & Schedule Commitments:**

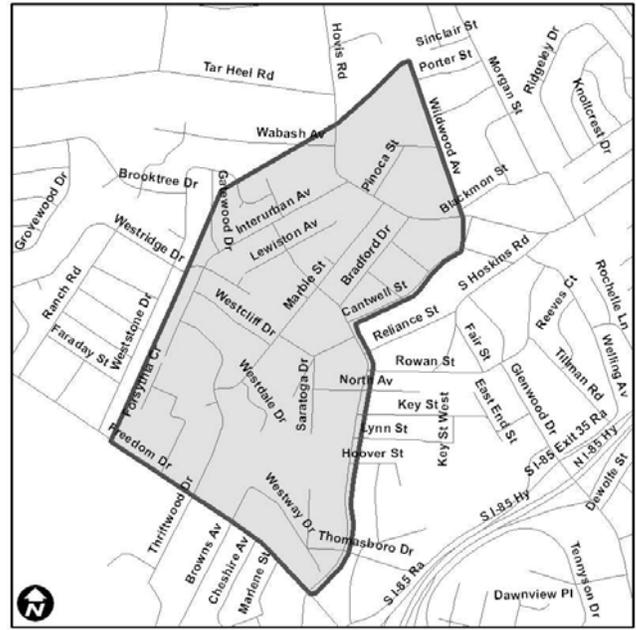
Estimated Cost @ Completion: \$3,300,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 2nd Q 2012  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

**Project Number:** 512-08-057  
**Project Title:** Thomasboro-Hoskins Ph4-Bradford  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047834  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

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**Project Summary:**

This project is the fourth and final phase of the Thomasboro/Hoskins NIP. Funding for the project was approved via the 2006 bond referendum. The project is bordered by Wildwood Ave. to the north, Forsythia Circle and Interurban Ave to the west, Bradford Dr and Cantwell St to the east and Freedom Drive to the south. The project will examine the needs of the area and propose infrastructure, such as, curb & gutter, sidewalk, and storm drainage. The project is coupled with several Storm Water Services projects.

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** The bid phase will continue through August.

**Current Status:** May 2012 - Bid opening will occur May 24th then Contracts will prepare the contract for Council approval on June 25th. Utility relocation began in May.

**Last Month:** April 2012 - Bid documents have been finalized. Project still on track to meet May 24th bid opening.

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**Cost & Schedule Commitments:**

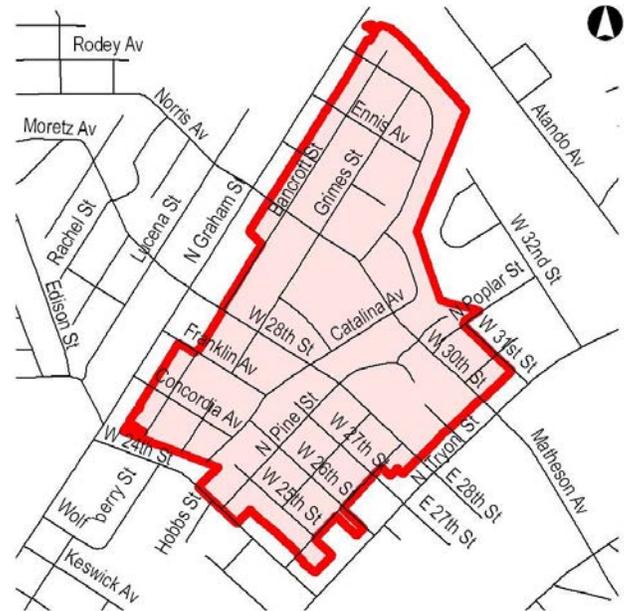
Estimated Cost @ Completion: \$5,450,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 1st Q 2013/End 4th Q 2014

**Project Number:** 512-07-031  
**Project Title:** Tryon Hills NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 0000/0047868  
**Project Mgr:** Lamar Davis  
**Project Mgr Phone:** 704-336-6006  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

**Project Summary:**

Tryon Hills NIP is bounded by N Tryon St, N Graham St, W 24th Street, W and 31st Street. Proposed improvements may include (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, signalized crossing improvement, construction of planted medians, new marked pedestrian crossings, pedestrian signals, and roadway accommodations for bicycles; (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (c) storm drainage improvements; and (d) water and sewer line replacements.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Slow take process continues. Once slow take is complete, the Bid phase is scheduled to begin June 2012. All parcels with the exception of 2 will be accessible for construction in July 2012.

**Current Status:** (May 15, 2012) 16 parcels out of 145 parcels are going through the slow take process.

**Last Month:** (April 20, 2012) 16 parcels out of 145 parcels are going through the slow take process.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$4,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: Start 3rd Q 2012/End 4th Q 2012  
Construction Activities: Start 4th Q 2012/End 3rd Q 2013



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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-09-001  
**Project Title:** Boyce Road Sidewalk (Sardis to Terrace)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331047  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

This .45 mile long project will involve installing sidewalk on Boyce Road from Sardis Road to Terrace Drive. Project is a Tier 3 Sidewalk project



**Vicinity Map**

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**Project Update:**

Look Ahead: Landscape.

Current Status: (May 2012) Warranty Phase.

Last Month: (April 2012) Construction Phase. Project is citizen/client ready. A final walk was conducted on 4/5/12. Contractor is currently addressing the punch list items.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$650,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Completed

**Project Number:** 512-08-047  
**Project Title:** Cottonwood / Joe Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331038  
**Project Mgr:** Mark Grimshaw  
**Project Mgr Phone:** 704-336-4549  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

---

**Project Summary:**

This project will provide sidewalk, curb and gutter, and storm drainage infrastructure for the south side of Cottonwood Street from Joe Street to Ella Street and on the west side of Joe Street from Cottonwood Street to Harvey Street. The project will provide sidewalk on I-85 Service Road (Reagan Drive) from N Graham to second driveway at gas station.

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** Over the next 90 days, a Pre-Construction Meeting will take place and construction will begin and end. A final walk through after construction will be scheduled and the construction warranty will begin.

**Current Status:** May 24, 2012 - Construction contract was approved by City Council on April 23rd. Pre-Construction Meeting scheduled for May 29, 2012. Project scheduled to begin construction by June 1, 2012 and is a 60-day contract.

**Last Month:** April 27, 2012 - Construction contract was approved by City Council on April 23rd. A "construction" update mailer was sent April 20, 2012. Project scheduled to begin construction by June 1, 2012 and is on schedule. March 30, 2012 - Construction bids were opened on Tuesday, March 27, 2012. Low bidder was Carolina Cajun Concrete with a low bid of \$346,548.40 (Construction Estimate = \$403,000). Project scheduled to begin June 1, 2012 and is on schedule.

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**Cost & Schedule Commitments:**

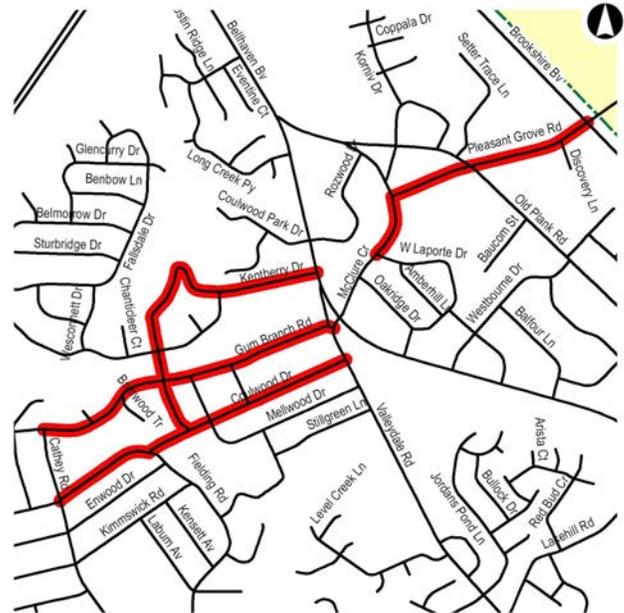
Estimated Cost @ Completion: \$700,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Start 3rd Q 2012/End 3rd Q 2012

**Project Number:** 512-07-050  
**Project Title:** Coulwood/Gum Branch/Kentberry Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331009  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

The project includes sidewalk improvements at the following locations near Paw Creek Elementary School and Coulwood Middle School: Pleasant Grove Rd. from McClure Cr to Plank Road (0.20 miles); McClure Circle from Pleasant Grove to Bellhaven Blvd (0.35 miles); Coulwood Dr. from Valleydale Rd to Cathey Rd (0.78 miles); Gum Branch Rd from Valleydale Rd to Cathey Rd (0.78 miles); Kentberry Dr. from Bellhaven Blvd to Coulwood Dr. (0.88 miles).

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete construction.

Current Status: May 2012: On-going construction (35%) and field stakings (for utility relocation and construction).

Last Month: April 2012: On-going construction and field stakings (for utility relocation and construction).

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,500,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2013

**Project Number:** 512-08-084  
**Project Title:** East Ford Rd. Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331044  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

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**Project Summary:**

This project will provide a five-foot wide sidewalk with an eight-foot wide planting strip on one side of Ford Road East between Matheson Avenue and Shamrock Drive.

**Vicinity Map**

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**Project Update:**

Look Ahead: Finish construction.

Current Status: May 2012: On-going construction (95% complete).

Last Month: April 2012: On-going construction. Utility relocation to coincide with construction schedule due to some tree/shrubs clearing needed for a pole relocation.

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**Cost & Schedule Commitments:**

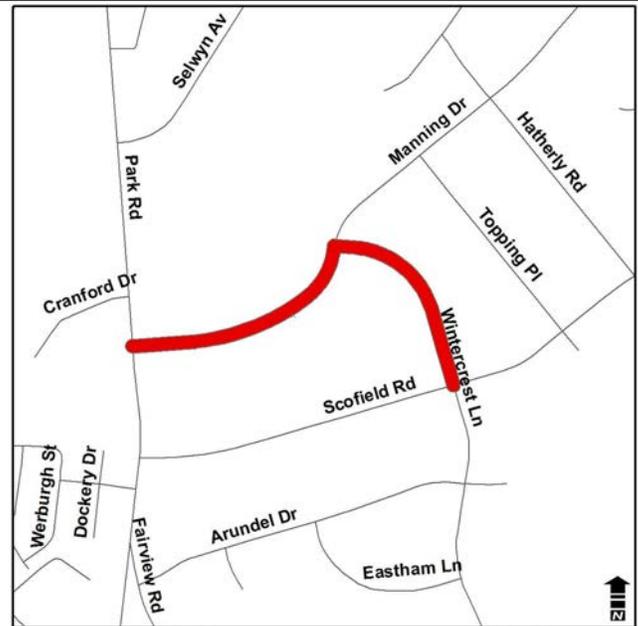
Estimated Cost @ Completion: \$650,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-12-041  
**Project Title:** Manning-Wintercrest Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331088  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** Consultant Not Required

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**Project Summary:**

This project will install sidewalk along the north side of Manning Drive from Park Road to Wintercrest Lane and along the west side of Wintercrest Lane from Manning Drive to Scofield Drive to improve pedestrian mobility, access, and connectivity. The project will include a 5' concrete sidewalk and 4' planting strip, wheelchair ramps and driveway replacement.

**Vicinity Map**

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**Project Update:**

Look Ahead: Begin Design.

Current Status: (May 2012) Planning Phase. A kick off meeting was conducted May 2. The survey for the project is now complete and was submitted to the design team May 22.

Last Month: (April 2012) Initiation Phase. The initiation document was reviewed and approved by the lead team on April 17. Survey was requested on April 20.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2012  
Design Activities: Start 3rd Q 2012/End 1st Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-08-073  
**Project Title:** Markland/ Wedgefield Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331040  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

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**Project Summary:**

This project will provide a six-foot wide sidewalk and an eight-foot wide planting strip on one side Markland between its two intersections with Kenhill Drive, and on Wedgefield Drive from Markland Drive to Kenhill Drive.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete acquisition.

**Current Status:** May' 2012: Last parcel for condemnation is scheduled for council approval on 5/29/2012.

**Last Month:** April' 2012: Acquisition is winding down. Only parcels identified for condemnations are left to resolve. Most of these parcels were on the 4/23/2012 council agenda for approval. 4 remain. continues . Approximately 50 out of 63 parcels have been acquired. March' 2012: Acquisition . It appears we will have approximately 10 condemnations on this project. February' 2012: Acquisition continues: Approximately 40 of 63 parcels have been acquired. It appears that we will have approximately 12 condemnations on this project. January' 2012: Acquisition continues and is approximately

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**Cost & Schedule Commitments:**

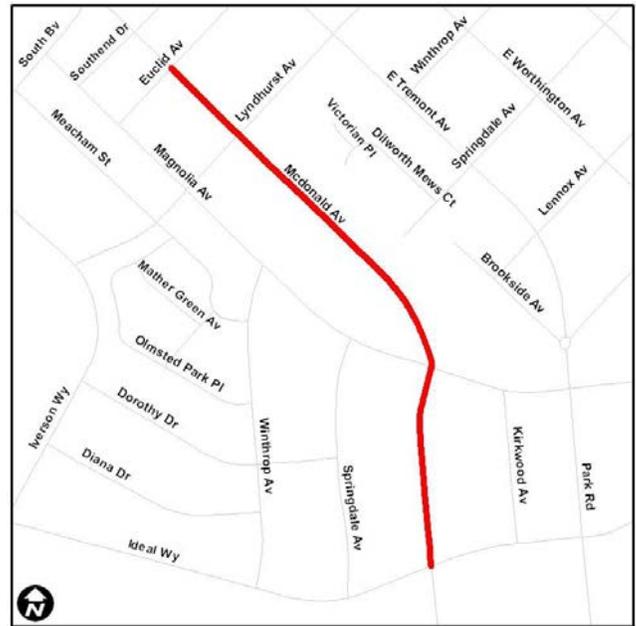
**Estimated Cost @ Completion:** \$1,500,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 4th Q 2012  
**Real Estate Activities:** In-progress/End 2nd Q 2013  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 3rd Q 2013/End 2nd Q 2014

**Project Number:** 512-09-036  
**Project Title:** McDonald Avenue Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331061  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** In-House Design Project

---

**Project Summary:**

This 0.5 mile project will provide sidewalk on McDonald Avenue from Ideal Way to Euclid Avenue. This is in the tier 3 category.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction completion on September 10.

**Current Status:** (May 2012) Construction Phase. Construction has begun. Utility relocation and slow take (3 parcels) continues. Utility relocation is expected to end in May.

**Last Month:** (April 2012) Construction Phase. A PCC meeting was conducted April 27. Construction will begin May 14. Utility relocation and slow take (3 parcels) continues. Utility relocation is expected to end in May.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,750,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2013

**Project Number:** 512-07-046  
**Project Title:** Milhaven Lane Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331012  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

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**Project Summary:**

This project will provide 5 foot sidewalk and a 8 foot planting strip on Milhaven Lane from Old Statesville Road to Statesville Road.

**Vicinity Map**

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**Project Update:**

Look Ahead: Schedule PCC.

Current Status: May' 2012: Project was awarded on 5/14/2012.

Last Month: April' 2012: PhBids were opened on 4/19/2012. Bullseye Construction Inc. was the apparent low bidder. Construction award by council is scheduled for 5/14/2012. March' 2012: Bid phase continues. Bids are to be opened on April 24, 2012. February 2012: CCD has been reviewed/approved by Program/Division Manager. Project is in bid phase. January' 2012: Acquisition is complete. Change control is currently being prepared to reflect change in schedule. June '2011: Acquisition continues. 29 of 45 parcels have been acquired. August 2011: Acquisition is winding down. To date,

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**Cost & Schedule Commitments:**

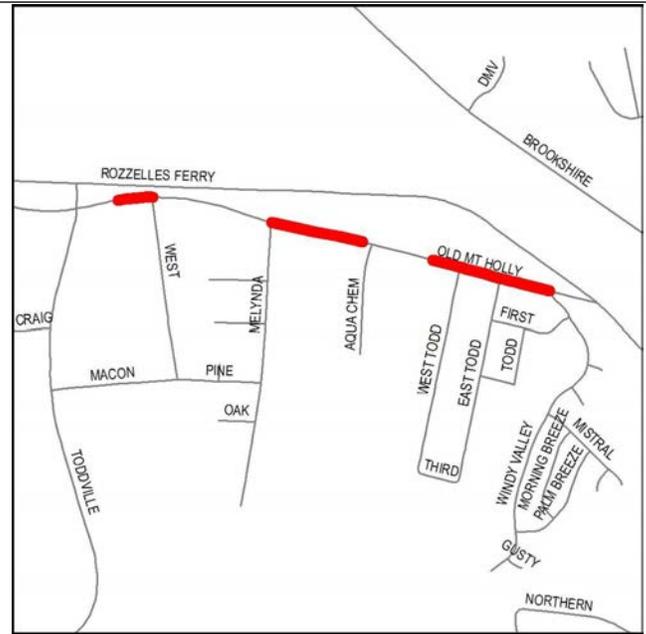
Estimated Cost @ Completion: \$800,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 3rd Q 2012/End 1st Q 2013

**Project Number:** 512-12-003  
**Project Title:** Old Mt. Holly Sidewalk (Windy Valley to Toddville)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331087  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** ARMSTRONG GLEN, P.C.

---

**Project Summary:**

This project will involve installing sidewalk gaps along Old Mt Holly Road from Windy Valley Drive to Toddville intersection, a total length of about 0.38 miles. The scope includes installing five- to six-foot wide sidewalk with and four- to eight-foot wide planting strips, where practicable. This project was derived from the earlier Rozzelles Ferry Road Sidewalk (Hovis - Old Mt Holly). The improvements were broken out from that project when various issues (storm water, bus stop, grading) were identified during real estate acquisition as well as recent CDOT's additions to address minor sidewalk gaps along Old Mt Holly.

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete design.

Current Status: May 2012: On-going surveying for preliminary design - survey schedule was extended from original 3 weeks to 6 weeks and then 9 weeks.

Last Month: April 2012: On-going surveying for preliminary design. CDOT's 6-steps-process will be scheduled sometime this month to determine if the pavement width needs to be changed. March 2012: Kick-off meeting scheduled for 3/20/12. Started surveying for preliminary design. CDOT's 6-steps-process will be scheduled sometime next month to determine if the pavement width needs to be changed. Jan 2012: Completed initiation project plan documents. Sent out mailers to affected property owners to inform them of this up-coming project. Dec '11: Submitted initiation documents to Process

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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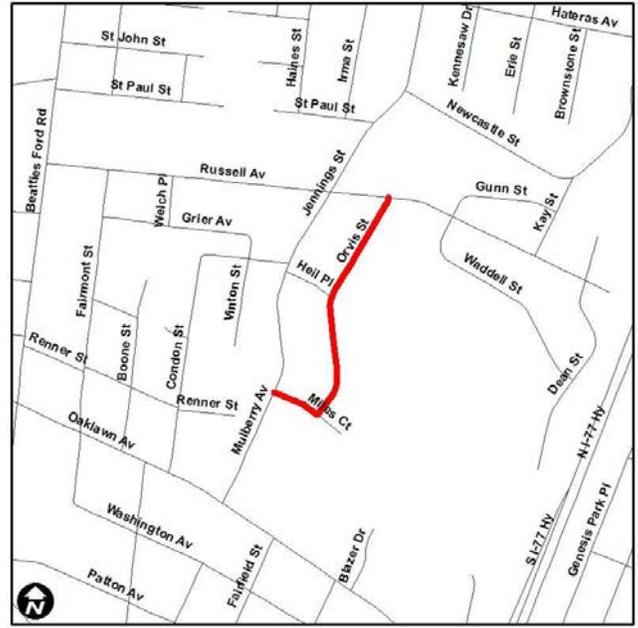
May 26, 2012

**Project Number:** 512-09-014  
**Project Title:** Orvis Street Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/0331055  
**Project Mgr:** Valerie Hanes  
**Project Mgr Phone:** 704-336-3628  
**Consultant:** In-House Design Project

---

## Project Summary:

This project will provide an six-foot to eight-foot wide planting strip and five-foot wide sidewalk along Orvis Street from Miles Court to Russell Avenue and along Miles Court from Mulberry Ave to Orvis Street.



Vicinity Map

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## Project Update:

Look Ahead: Bid Phase: Utility Relocation and Council Award Date is July 23, 2012

Current Status: MAY 2012: Bid Due Date: June 5, 2012 and Utility Coordination The estimated construction cost of this project is \$168,000

Last Month: APRIL 2012: BID PHASE: Submitted project plans for bid phase on April 2, 2012 and waiting for bid phase schedule

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## Cost & Schedule Commitments:

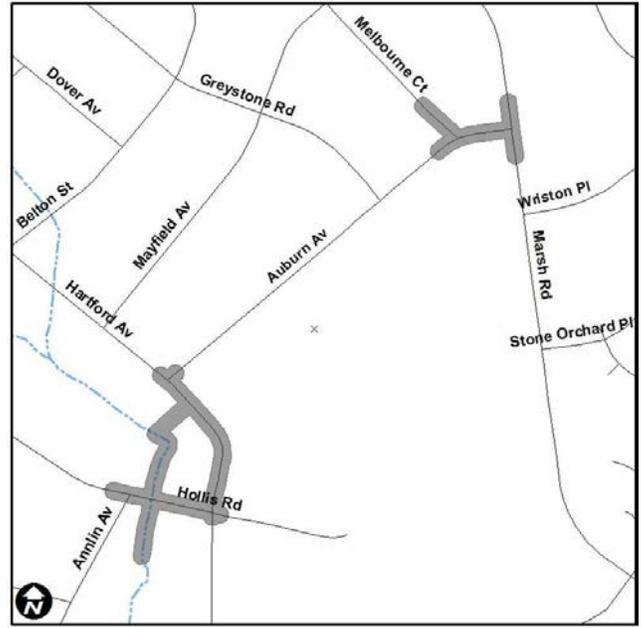
Estimated Cost @ Completion: \$450,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 1st Q 2013/End 2nd Q 2013

**Project Number:** 512-10-036  
**Project Title:** Sedgefield Area Safe Routes to Schools  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare  
**Fund/Center:** 2010/033162  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** Primary Consultant Not Determined

---

**Project Summary:**

This is a "Safe Routes to Schools" project. The project will improve pedestrian access to schools in the area by eliminating gaps in the neighborhood's sidewalk system. Work will be performed at the following locations: -Auburn Ave & Melbourne Ave Intersection Improvement -Hartford Ave Sidewalk reconstruction (between Auburn Ave and Hollis Rd) -Hollis Rd Sidewalk (between Hartford & Conway) -Anson St Sidewalk (between Hollis & Hartford)

**Vicinity Map**

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**Project Update:**

Look Ahead: Warranty

**Current Status:** (May 2012) The pre-construction conference was held on Thursday, May 10th. Construction anticipated to begin Tuesday, May 29th. Post card mailers went out to residents prior providing updates and contact information regarding pending construction activities.

**Last Month:** (April 2012) The project was awarded for construction by City Council April 9th. Awaiting the executed contract. The pre-construction conference to follow. Post card mailers will go out to residents prior. (March 2012) The project bid-opening was held March 13th. The apparent low bidder was Red Clay Industries. The project is expected to be awarded for construction April 9th. (February 2012) Change control notice 3 for this project was approved and submitted to IPDS. The project is currently in the bid phase. The project is expected to be awarded for construction

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-09-013  
**Project Title:** Woodfox / Rounding Run Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Non-Thoroughfare (on hold)  
**Fund/Center:** 2010/0331054  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

---

**Project Summary:**

Project limits are from Strawberry Lane to Raintree Lane approximately 0.63 miles. The project is a Tier 3 sidewalk that will provide walkable access from the Raintree community to the school on Strawberry Lane.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Work will resume when funding becomes available.

**Current Status:** This project has been placed on hold until funding becomes available.

**Last Month:**

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**Cost & Schedule Commitments:**

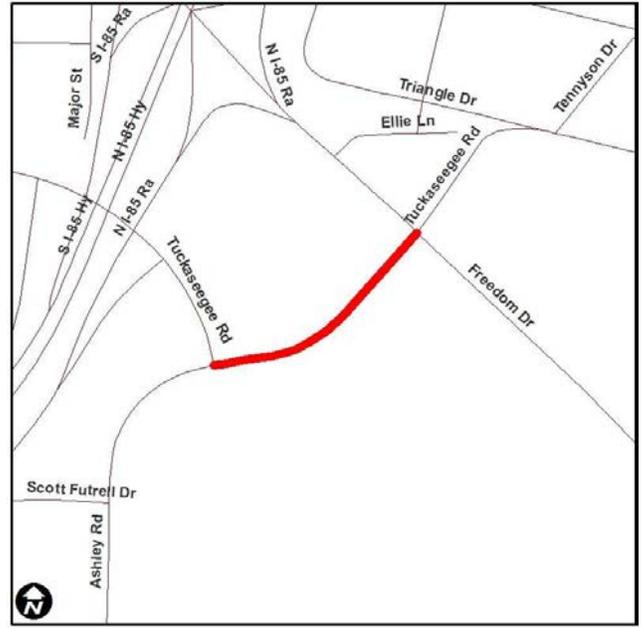
Estimated Cost @ Completion: \$1,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2015  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-09-070  
**Project Title:** Ashley/ Tuckaseegee Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331069  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** Primary Consultant Not Determined

---

**Project Summary:**

This project will provide sidewalks on both sides of Ashley Road from Tuckaseegee Road to Lindbergh Street, and on both sides of Tuckaseegee Road from Ashley Road to Bradford Drive.

**Vicinity Map**

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**Project Update:**

Look Ahead: Schedule PCC.

Current Status: May' 2012: Project was awarded on 5/14/2012.

Last Month: April' 2012: Bids were opened on 4/19/12. W.M. Warr was the apparent low bidder. The project is scheduled for council award on 5/14/2012. .March' 2012: Bids are to be opened on 4/12/2012. February' 2012: Project is in Bid Phase January' 2012: Project is ready to be submitted for bid phase October' 2011: Acquisition is complete! Cover sheet is currently being routed for signatures. September 2011: Acquisition is winding down. We have two parcels left to acquire. Property owners are not happy with the appraised valuee. Agent wants to try one last time before we start

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**Cost & Schedule Commitments:**

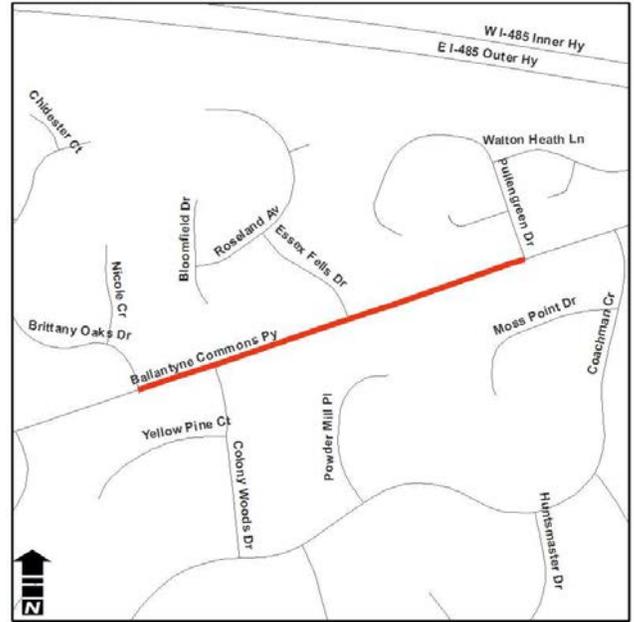
Estimated Cost @ Completion: \$400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 3rd Q 2012/End 3rd Q 2012

**Project Number:** 512-11-026  
**Project Title:** Ballantyne C. Sidewalk at Brittany Oaks Drive  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331083  
**Project Mgr:** Jack Fulghum  
**Project Mgr Phone:** 704-336-3646  
**Consultant:** In-House Design Project

---

**Project Summary:**

This project will provide sidewalk on Ballantyne Commons Parkway between Brittany Oaks Dr and Pullengreen Dr. and constructed inside City of Charlotte right of way. The City is asking for a donation of r/w to connect to Pullengreen's private sidewalk. The HOA declined connection to thier sidewalk.

**Vicinity Map**

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**Project Update:**

Look Ahead: Bid award.

Current Status: Advertising for bids.

Last Month: Waiting for encroachment agreement from NCDOT. It has been approved, waiting for paperwork.

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**Cost & Schedule Commitments:**

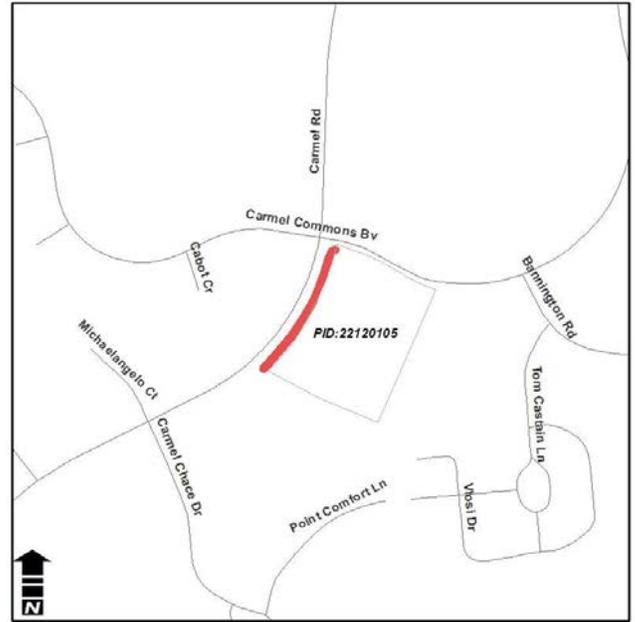
Estimated Cost @ Completion: \$150,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: Start 4th Q 2012/End 1st Q 2013

**Project Number:** 512-11-038  
**Project Title:** Carmel Rd 1 (Carmel Commons-Johnston) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331085  
**Project Mgr:** Jack Fulghum  
**Project Mgr Phone:** 704-336-3646  
**Consultant:** In-House Design Project

---

**Project Summary:**

This project will provide sidewalk along Carmel Road From Carmel Commons Boulevard along parcel number 22120105 and tie in to existing sidewalk.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Utility work to start as soon as easement agreement approved.

**Current Status:** Waiting for City Attorney to approve change to easement wording by Bellsouth.

**Last Month:** Revised plat because of address change. Should have signed easements back in two weeks. . . .

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**Cost & Schedule Commitments:**

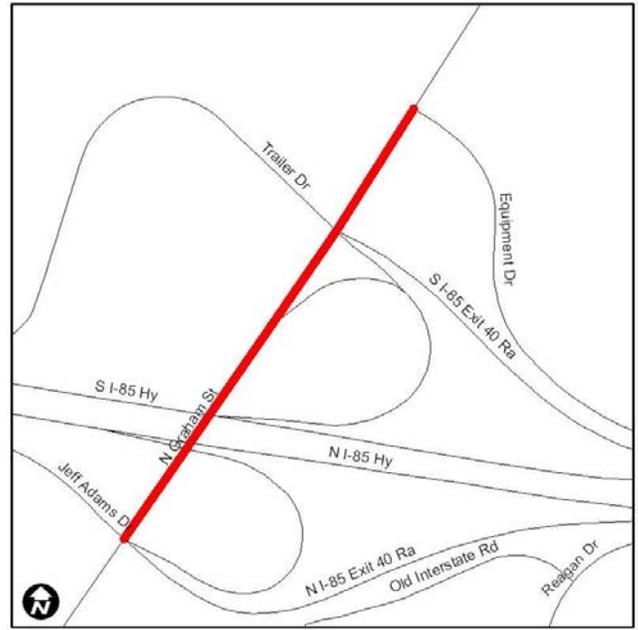
Estimated Cost @ Completion: \$150,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 2nd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2013/End 4th Q 2013

**Project Number:** 512-08-040  
**Project Title:** Graham Street Sidewalk at I-85  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331032  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

This project will provide sidewalk on Graham Street from I-85 Service Road (on the north side of I-85) to I-85.

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** Completing bid phase and start construction phase.

**Current Status:** May 2012: Council award approval on 5/14/12. Proceed to contract execution phase. Submitted CCD #1-5 to core team due to shortening the contingency phase - waiting on CDOT's response. Met with contractor (Morlando Construction) to discuss some of the bid items submitted.

**Last Month:** April 2012: On-going Bid Phase. Bid opening scheduled for 4/5/12 and Council Award date scheduled for 5/14/12. Sending out postcards to update the public of the project status. Submitted CCD #1-5 to core team due to shortening the contingency phase.

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**Cost & Schedule Commitments:**

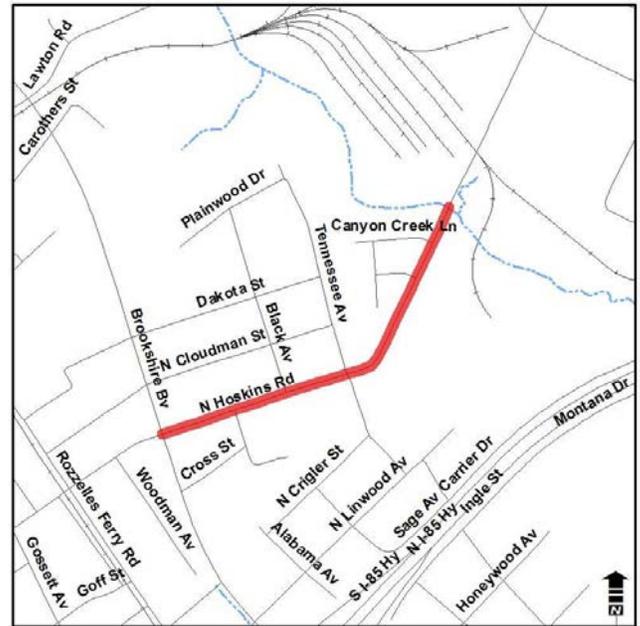
Estimated Cost @ Completion: \$750,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: TBD

**Project Number:** 512-08-023  
**Project Title:** Hoskins Rd. S'walk (Rozzelles Ferry to Tennessee Ave)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331024  
**Project Mgr:** Doug Pierotti  
**Project Mgr Phone:** 704-432-5212  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

This Tier 1 Sidewalk Project is on N. Hoskins Road extends from Brookshire Boulevard to the east beyond Tennessee Avenue. The project involves sidewalks on both sides, planting strip installation, filling in gaps where sidewalk does not exist, and two stormwater drainage enhancements.

**Vicinity Map**

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**Project Update:**

Look Ahead: Continue project construction.

Current Status: April 2012: Preconstruction completed and in construction phase.

Last Month: March 2012: Preconstruction meeting conducted on March 12th. Continue utility pole relocations.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,200,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

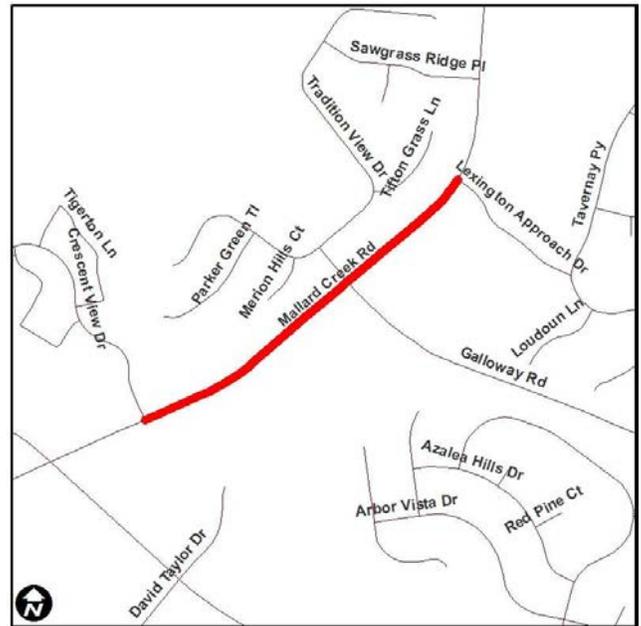
Construction Activities: In-progress/End 2nd Q 2013

**Project Number:** 512-05-046  
**Project Title:** Mallard Creek (Crescent View to Lexington Approach) SdV  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 0000/0331077  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This project will provide sidewalk on alternating sides of the street of Mallard Creek Road from Crescent View to Lexington Approach Drive.

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete Acquisition and start Bid Phase.

Current Status: May' 2012: Acquisition continues. Condemnation scheduled for council approval on 6/25/2012.

Last Month: April' 2012: Acquisition continues. January: 2012: Acquisition continues. Current working to acquire 6 parcels out of 14. Acquisition could be complete by 2nd Qtr./12. November' 2011: All survey issues have been resolved.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$600,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2012

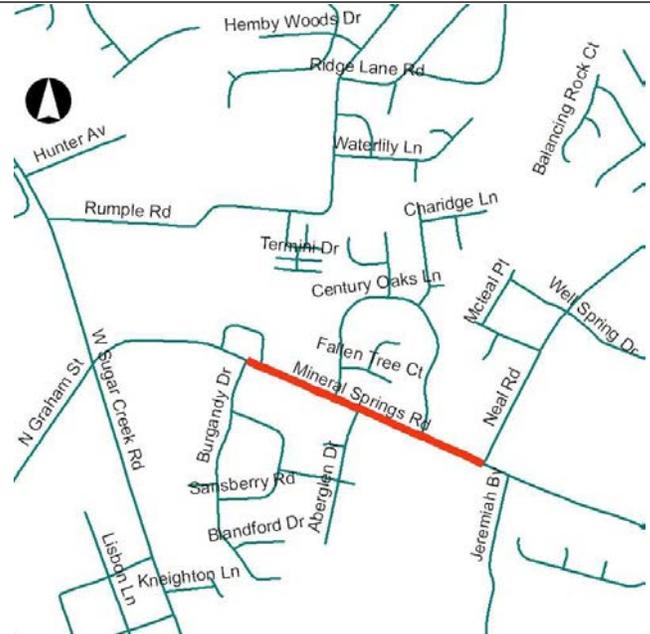
Real Estate Activities: In-progress/End 3rd Q 2012

Bid Phase Activities: Start 3rd Q 2012/End 1st Q 2013

Construction Activities: TBD

**Project Number:** 512-10-014  
**Project Title:** Mineral Springs Rd (Burgundy to Neal) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331074  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** ARMSTRONG GLEN, P.C.

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**Vicinity Map**

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**Project Update:**

Look Ahead: Bid phase

**Current Status:** (May 2012):(Neal Rd to Burgundy Dr)-Funding has been allocated for the project. Change control documents have been signed and approved by the Client and the Division, updating the new balance score card schedule. The project was submitted to real estate on May 4th. Currently awaiting the kick-off meeting schedule from real estate. Post card mailers were sent out to the residents providing updates.

**Last Month:** (April 2012):(Neal Rd to Burgundy Dr)- CDOT has given the approval for funding to be released to complete the project. The real estate phase will begin in the short term. A change control will be developed to set the schedule balance score target. (March 2012): (Neal Rd to Burgundy Dr)- Design is final and currently on hold until future funding is available to move towards real estate. Plans have been approved and signed by division. Encroachment agreement has been approved and forwarded to the City by NCDOT. (February 2012): (Neal Rd to Burgundy Dr)- Design is final and

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$550,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2014/End 2nd Q 2014

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# PROJECT STRATEGY REPORT

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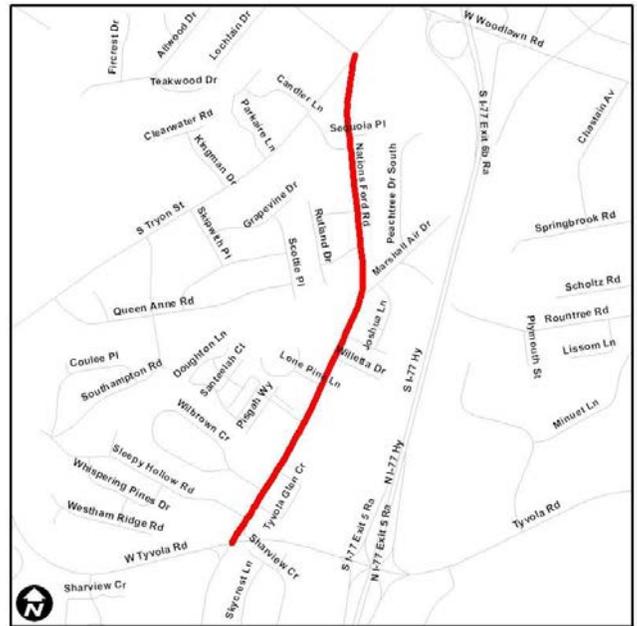
May 26, 2012

**Project Number:** 512-09-002  
**Project Title:** Nations Ford Sidewalk (Tryon-Tyvola)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331048  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

---

## Project Summary:

This 1.21 mile long project will involve installing sidewalks and planting strips on Nations Ford Road from Tryon Street to Tyvola Road. Project is a Tier 1 sidewalk.



Vicinity Map

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## Project Update:

Look Ahead: Begin utility relocation.

Current Status: (May 2012) Real Estate (slow take) and Bid Phase. Parcels 15, 16 and 20 are in condemnation. Legal has filed a complaint for all 3 parcels. Access has not yet been granted. A bid request form has been submitted to Contracts (5/23/12). Utility coordinator is currently working on a relocation schedule with utilities.

Last Month: (April 2012) Real Estate (slow take). Parcels 15, 16 and 20 are in condemnation. Consultant is finalizing the final design plans and bid documents. Once these documents are submitted by the consultant, a bid request form will be submitted to contracts. Utility coordinator is currently working on a relocation schedule with utilities.

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 2nd Q 2013/End 4th Q 2013

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-047  
**Project Title:** Nevin Rd (Lake Rd- Alpine Ln) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331090  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** GANNETT FLEMING , INC.

**(Vicinity Map Not Yet Available)**

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**Project Summary:**

This project limits will involve making sidewalk improvements along Nevin Road from Lake Road to Alpine Lane.

**Vicinity Map**

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**Project Update:**

Look Ahead: Planning/ Design

**Current Status:** (May 2012): The project is in the initiation phase. The initial scoping meeting was held tuesday, April 17th. The initiation document has been approved and signed and awaiting sign-off from Department Lead Team. Survey is underway.

**Last Month:** April 2012: The project is in the initiation phase. The initial scoping meeting was held tuesday, April 17th. The initiation document is being developed and survey request is in.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-09-055  
**Project Title:** Park Rd Pedestrian Crossing  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331063  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This project will create a pedestrian crossing on Park Road near Holmes Drive.



**Vicinity Map**

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**Project Update:**

Look Ahead: Begin acquisition.

Current Status: May' 2012: Plats have been submitted to real estate. Waiting for agent to be assigned

Last Month: April' 2012: Plats have been submitted for Real Estate for review. March' 2012: All additional survey information has been received and the property lines have been cleared up. Real Estate plans are currently being distributed for review. February' 2012: Need to get additional survey information to clear up property lines before plat prep. can begin. Surveying underway. January' 2012: 95% review comments are currently being transferred to plans. October' 2011: 95% review comments are due on 11/14/11. September' 2011: 95% submittal is scheduled for 10/21/11. August'

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**Cost & Schedule Commitments:**

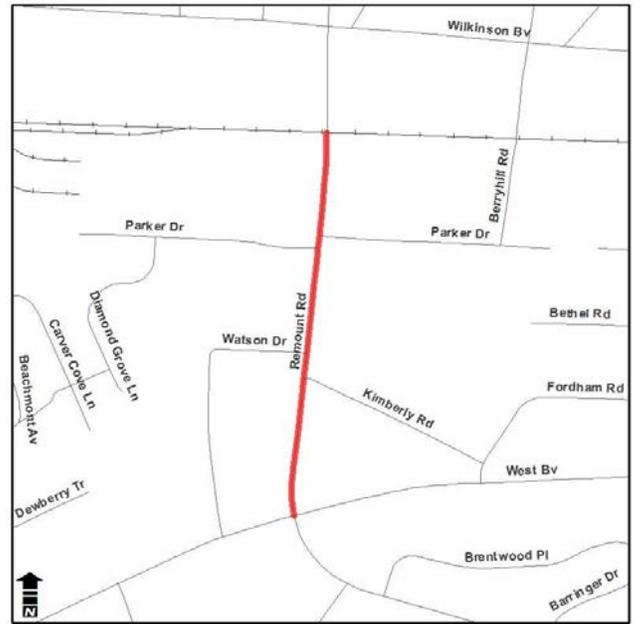
Estimated Cost @ Completion: \$300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2013/End 4th Q 2013

**Project Number:** 512-11-040  
**Project Title:** Remount (West Blvd - RR Tracks) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331084  
**Project Mgr:** Valerie Hanes  
**Project Mgr Phone:** 704-336-3628  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will provide 0.31 miles of sidewalk on Remount Road from West Boulevard northward to the RR track overpass that lies between the Remount / Parker Drive and Remount / Wilkinson Boulevard intersections.

**Vicinity Map**

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**Project Update:**

Look Ahead: Continue coordination with Duke. 90% Plans

Current Status: MAY 2012: Design Phase is underway to complete 70% plans

Last Month: APRIL 2012: Design Phase is underway to complete 50% plans

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$850,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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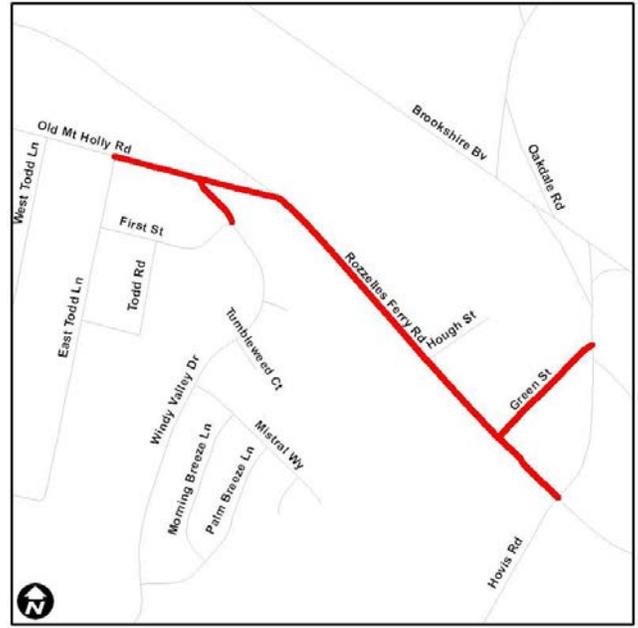
May 26, 2012

**Project Number:** 512-08-039  
**Project Title:** Rozzelles Ferry Sidewalk (Hovis to Old Mt. Holly)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331031  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** ARMSTRONG GLEN, P.C.

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## Project Summary:

This project will provide sidewalk on Rozzelles Ferry Road from Hovis Road to Old Mount Holly Road.



Vicinity Map

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## Project Update:

Look Ahead: Complete construction.

Current Status: May 2012: On-going construction (85% complete).

Last Month: April 2012: On-going construction and utility relocations.

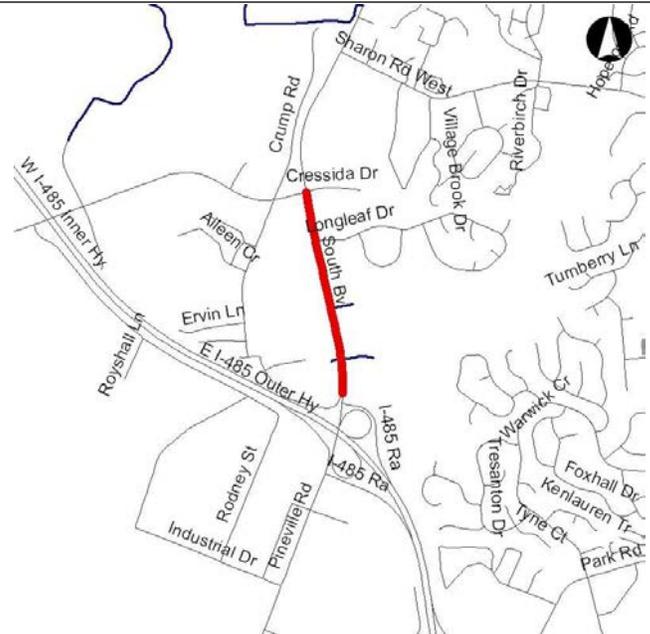
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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-10-013  
**Project Title:** South Blvd (Carolina Pavillion to Westinghouse) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331073  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** ARMSTRONG GLEN, P.C.

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**Vicinity Map**

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**Project Update:**

Look Ahead: Bid phase

**Current Status:** (May 2012):(Neal Rd to Burgundy Dr)- Funding has been allocated for the project. Change control documents have been signed and approved by the Client and the Division, updating the new balance scorecard schedule. The project was submitted to real estate on May 4th. Currently awaiting the kick-off meeting schedule from real estate. Post card mailers were sent out to the residents providing updates.

**Last Month:** (April 2012): (Carolina Pavilion to Westinghouse Blvd)-CDOT has given the approval for funding to be released to complete the project. The real estate phase will begin in the short term. A change control will be developed to set the schedule balance score target. (March 2012): (Carolina Pavilion to Westinghouse Blvd)- Design is final and currently on hold until future funding is available to move towards real estate. Plans have been approved and signed by division. Encroachment agreement has been approved and forwarded to the City by NCDOT. (February 2012): (Carolina

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**Cost & Schedule Commitments:**

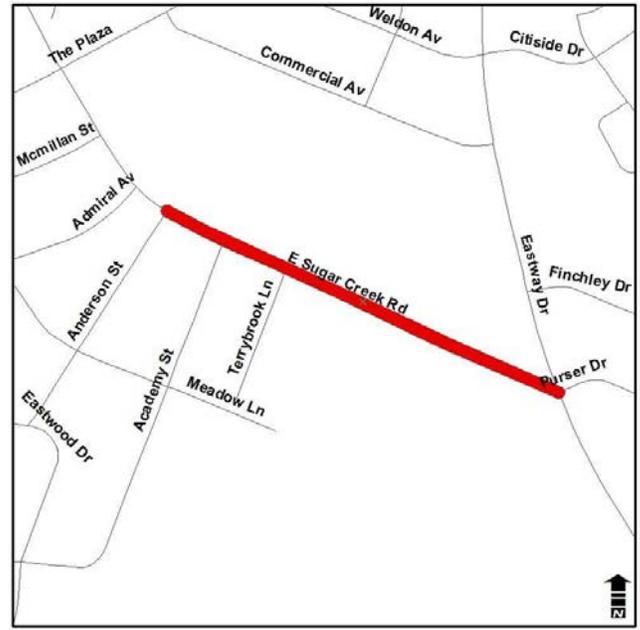
Estimated Cost @ Completion: \$550,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2014/End 2nd Q 2014

**Project Number:** 512-12-046  
**Project Title:** Sugar Creek Rd (Eastway-Anderson) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331089  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

The project will involve making sidewalk improvements along East Sugar Creek Road from Eastway Drive to Anderson Street.

**Vicinity Map**

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**Project Update:**

Look Ahead: Planning/ Design

**Current Status:** (May 2012): The project is in the initiation phase. The initial scoping meeting was held tuesday, April 17th. The initiation document has been approved and signed and awaiting sign-off from Department Lead Team. Survey is underway.

**Last Month:** (April 2012): The project is in the initiation phase. The initial scoping meeting was held tuesday, April 17th. The initiation document is being developed and survey request is in.

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**Cost & Schedule Commitments:**

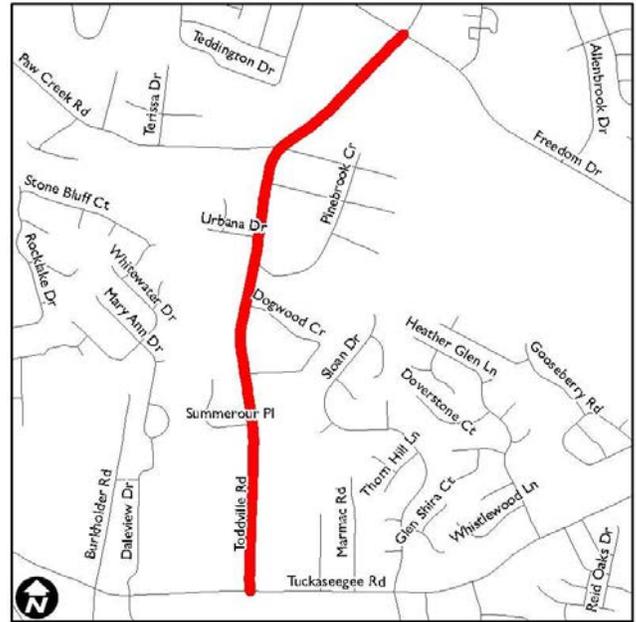
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-08-024  
**Project Title:** Toddville Rd S'walk (Freedom to Tuckaseegee)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331026  
**Project Mgr:** Doug Pierotti  
**Project Mgr Phone:** 704-432-5212  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This Tier 1 sidewalk project involves improvements on Toddville Road between Freedom Drive and Tuckaseegee Road. Improvements will include building new sidewalk and filling in gaps between existing sections of sidewalk in order to create a continuous sidewalk on one (west) side of the road, and creating planting strips where possible. This project also involves a stormwater drainage improvement project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Council approval 5/29/12. Complete bid phase and utility relocations.

**Current Status:** April 2012: Plans sent out for bid. Bids due 4/24/12. Start utility relocations.

**Last Month:** March 2012: Submit plans to Contracts for bid phase. Begin tree removal and utility relocations.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,500,000.00

Planning Activities:

Design Activities: In-progress/End 2nd Q 2012

Real Estate Activities: In-progress/End 4th Q 2012

Bid Phase Activities: In-progress/End 2nd Q 2012

Construction Activities: Start 4th Q 2012/End 3rd Q 2013

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# PROJECT STRATEGY REPORT

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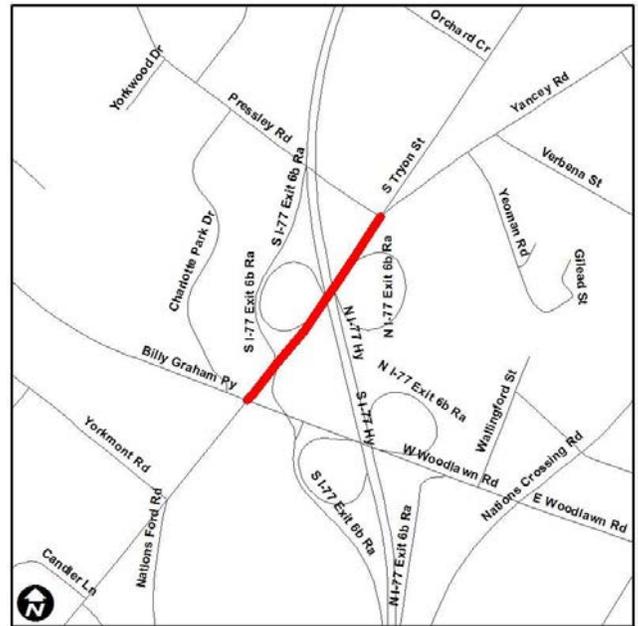
May 26, 2012

**Project Number:** 512-09-060  
**Project Title:** Tryon (Billy Graham to I-77) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331067  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** ARMSTRONG GLEN, P.C.

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## Project Summary:

This project will provide a six-foot wide sidewalk and eight-foot wide planting strip where practical along South Tryon Street between Billy Graham Parkway and northbound I-77.



Vicinity Map

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## Project Update:

Look Ahead: Construction

Current Status: (May 2012): The project is currently in bid phase. The anticipated bid opening is scheduled for June 21st. Council award July 23rd.

Last Month: (April 2012): Final design plans, specifications, and estimate have been received. Bid phase to follow by the end of April/early May. (March 2012): Final review/sign-off meeting was held March 23rd. Changes will be revised and final signed plans will be submitted to survey. State Encroachment agreement has been received. Bid phase to follow by mid April/early May. (February 2012): The real estate phase began October 20, 2011. Only 2 parcels are needed for acquisition. Final plans have been distributed for final review and sign-off. Bid phase to follow by mid April. (January

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## Cost & Schedule Commitments:

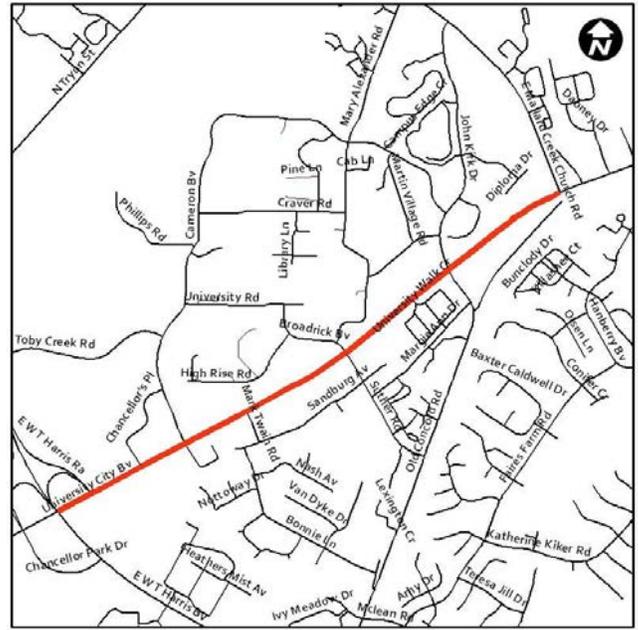
Estimated Cost @ Completion: \$950,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 2nd Q 2012  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 4th Q 2012/End 4th Q 2012

**Project Number:** 512-08-042  
**Project Title:** University City Blvd. Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331034  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** GANNETT FLEMING , INC.

---

**Project Summary:**

This project will provide a 10foot wide asphalt pedestrian path on University City Boulevard from WT Harris to Mallard Creek Church Rd.

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete bid phase.

Current Status: May' 2012: Project is temporarily on hold until design revisions are resolved.

Last Month: April' 2012: NCDOT is currently reviewing project construction documents for construction authorization. Project is tentatively scheduled for bids on 6/28/2012. March' 2012: Project is temporarily on hold. We have encountered several wells that appear to be abandoned and possibly an underground storage tank. We are currently working with the university to determine our next steps. February' 2012: Project is in Bid Phase. Jan 2012: Project is in bid phase. November' 2011: Acquisition is complete. Project is about to be submitted for bid phase. June' 2011: Acquisition is

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**Cost & Schedule Commitments:**

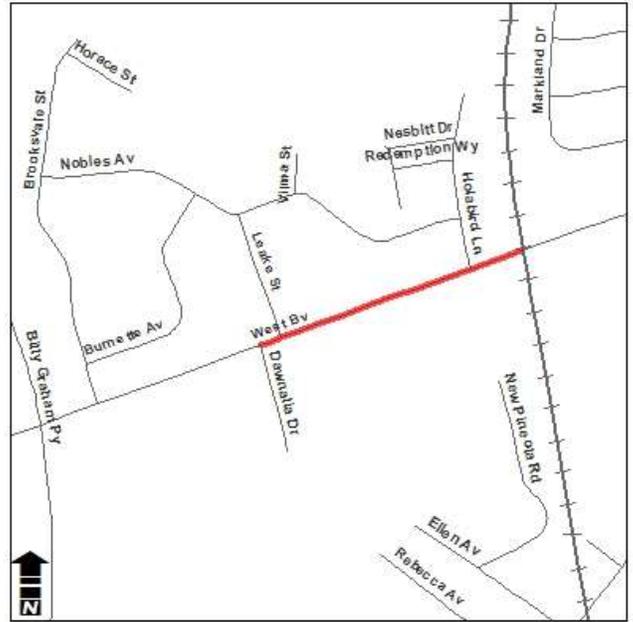
Estimated Cost @ Completion: \$1,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 4th Q 2012/End 1st Q 2013

**Project Number:** 512-11-023  
**Project Title:** West Blvd (Dawnalia Dr to RR Bridge) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331079  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

Tier 1 Sidewalk on West Boulevard from Dawnalia Dr to railroad bridge. Possible improvements may include installation of new sidewalk with a planting strip, storm drainage, and concrete curb & gutter.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Completion of real estate by November 2012.

**Current Status:** (May 2012) Real Estate Phase. One out of 23 parcels have been acquired.

**Last Month:** (April 2012) Real Estate Phase. Real estate has begun, a kick-off meeting was conducted on April 23.

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**Cost & Schedule Commitments:**

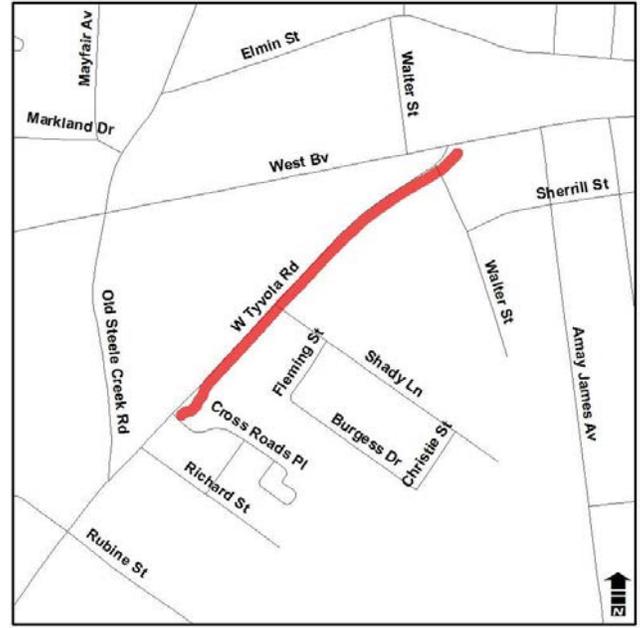
Estimated Cost @ Completion: \$550,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 3rd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2013/End 1st Q 2014

**Project Number:** 512-12-048  
**Project Title:** West Tyvola (Old Steele Creek Rd - West Blvd) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 2010/0331091  
**Project Mgr:** Troy Eisenberger  
**Project Mgr Phone:** 704-336-4835  
**Consultant:** Consultant Not Required

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**Project Summary:**

Project will add sidewalk along West Tyvola Road from West Blvd to Old Steele Creek Rd. This project was selected using CDOT's ranking process.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete project plan. Continue to work on first public meeting.

**Current Status:** April '12 - Have started IPDS process. It has been determined to hold 2 public meetings for this project. Working to complete project plan, define agenda for first public meeting.

**Last Month:** no previous status...new project.

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**Cost & Schedule Commitments:**

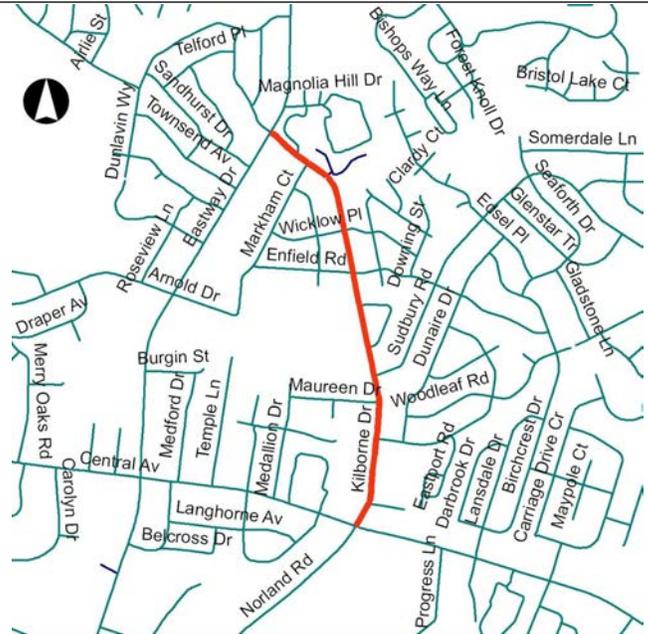
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-09-006  
**Project Title:** Kilborne (Eastway-Central) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331051  
**Project Mgr:** Len Chapman  
**Project Mgr Phone:** 704-336-6750  
**Consultant:** DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

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**Project Summary:**

This project will provide sidewalks and planting strips on Kilborne Drive from Eastway Drive to Central Avenue. This is a Tier 1 sidewalk project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Work will resume when funding becomes available.

**Current Status:** Project on hold.

**Last Month:** June 2011: Project on hold. May 2011: Consultant submitted 90% plans and project to be put on hold April 2011: Consultant to submit 90% design plans end of April 2011, at which point the project will be put on hold until further funding is available. January 2011: Key team members met with consultant to look over 90% Design plans. Plans to be completed in February. After design phase the project is to be temporarily put on hold because of lack of funding. November 2010: Continue in the Design Phase. Consultant working towards 90% plans. Status meeting scheduled for

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**Cost & Schedule Commitments:**

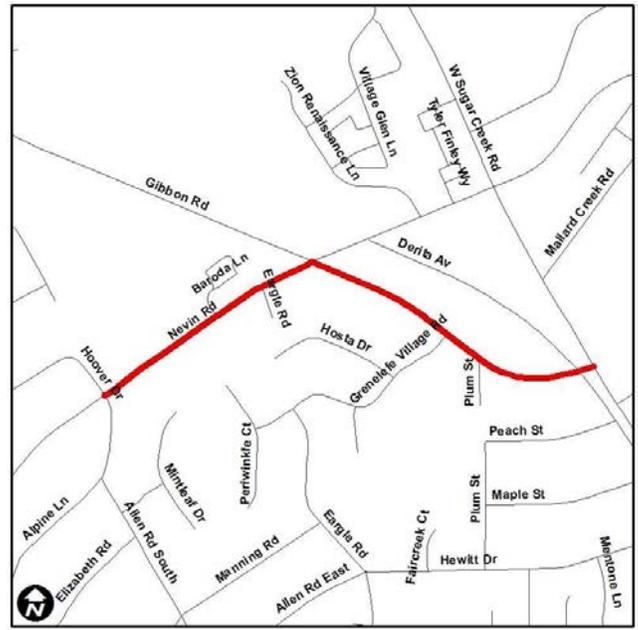
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2012  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-09-056  
**Project Title:** Nevin Rd - Gibbon Rd Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331064  
**Project Mgr:** Allison Brickey  
**Project Mgr Phone:** 704-432-5529  
**Consultant:** In-House Design Project

---

**Project Summary:**

Where practical, this project will provide a six-foot wide sidewalk behind an eight-foot planting strip along Nevin Road from Alpine Lane to Gibbon Road and along Gibbon Road from Nevin Road to West Sugar Creek Road. This project will also fill gaps in C&G and sidewalk along West Sugar Creek Road between Hunter Avenue and Mallard Creek Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Work will resume when funding becomes available.

**Current Status:** Project has been placed in hold until CMAQ funding is available in 2013.

**Last Month:** N/A

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,300,000.00

Planning Activities: Complete

Design Activities: TBD

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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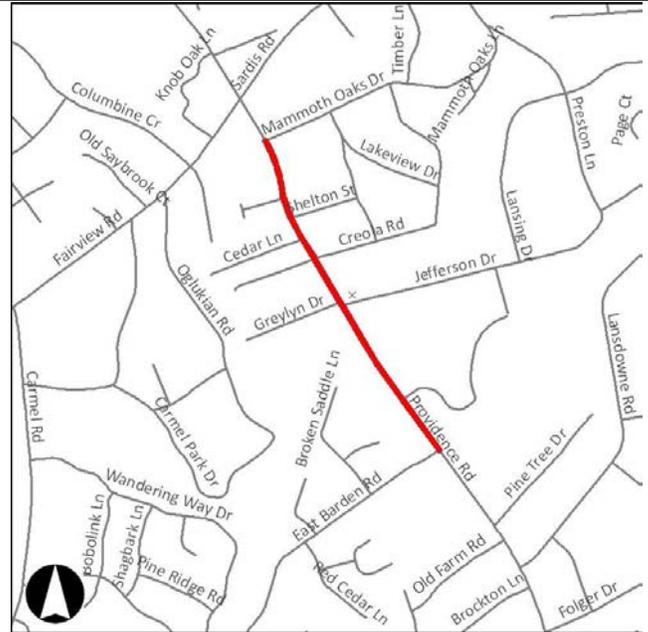
May 26, 2012

**Project Number:** 512-08-033  
**Project Title:** Providence (Mammoth Oaks to Barden) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331028  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

---

**Project Summary:**

This project will involve installing sidewalk along West side of Providence Road from 200 feet north of Mammoth Oaks Drive southward to East Barden Road.



**Vicinity Map**

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**Project Update:**

Look Ahead: Work will resume when funding becomes available.

Current Status: This project has been placed on hold until 2013, at which time CMAQ funding will be come available.

Last Month: N/A

---

**Cost & Schedule Commitments:**

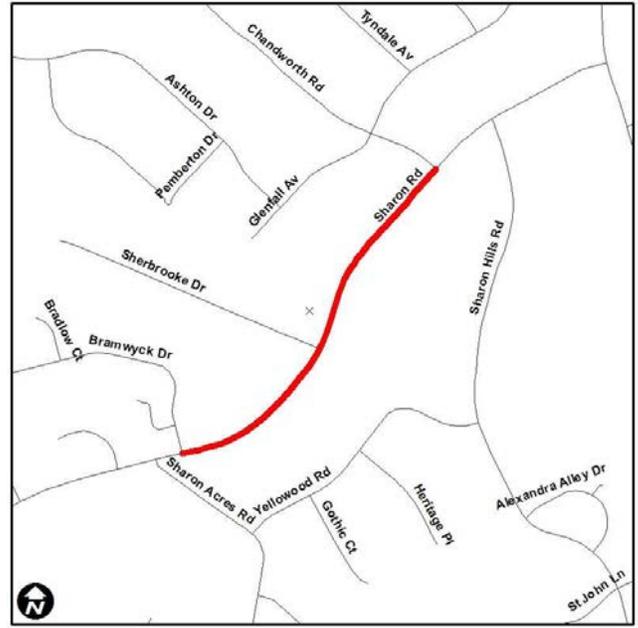
Estimated Cost @ Completion: \$1,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2015  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-09-065  
**Project Title:** Sharon (Bramwyck-Chandworth) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331066  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

Where practical, this project will provide a six-foot wide sidewalk along Sharon Road between Bramwyck Lane and Chadworth Road.

**Vicinity Map**

---

**Project Update:**

Look Ahead: Complete design phase and project plan.

Current Status: May 2012: CDOT is trying to find funding sources from other department to build the ultimate C&G option.

Last Month: April 2012: CDOT is trying to find funding sources from other department to build the ultimate C&G option.

---

**Cost & Schedule Commitments:**

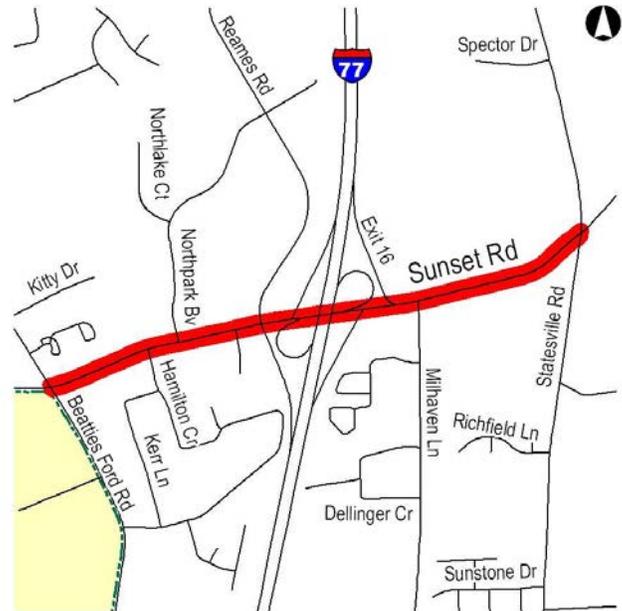
Estimated Cost @ Completion: \$400,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-07-055  
**Project Title:** Sunset Road Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331004  
**Project Mgr:** Alan Morrison  
**Project Mgr Phone:** 704-336-7266  
**Consultant:** In-House Design Project

---

**Project Summary:**

This project will result in the installation of new sidewalk along Sunset Road between Beatties Ford Road and Statesville Road.

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** Work will resume when funding becomes available.

**Current Status:** No change in status. This project is on hold until CMAQ funding becomes available in 2013/2014.

**Last Month:** CMAQ funding has been approved for this project, but will not be available until FY 14. The project will be on hold until then.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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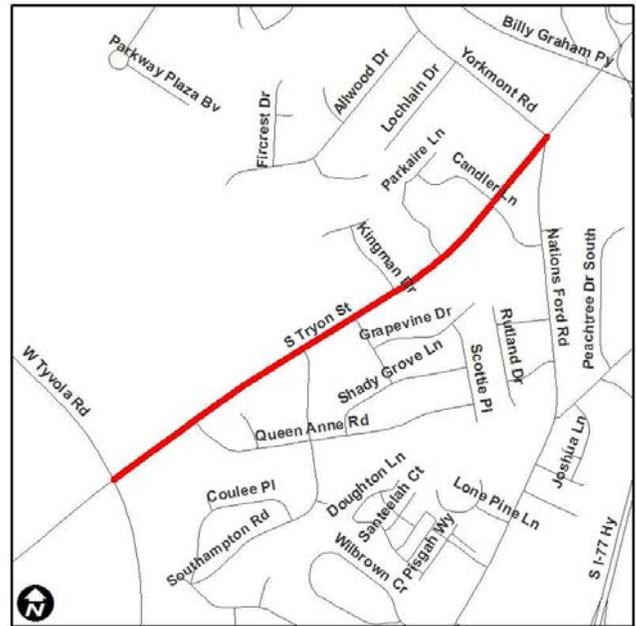
May 26, 2012

**Project Number:** 512-09-012  
**Project Title:** Tryon (Tyvola-Nations Ford) Sidewalk  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare (on hold)  
**Fund/Center:** 2010/0331053  
**Project Mgr:** Jorge Salazar  
**Project Mgr Phone:** 704-432-5213  
**Consultant:** ARMSTRONG GLEN, P.C.

---

## Project Summary:

The project is a sidewalk program project which will install sidewalk along S. Tryon St from Tyvola Road to Woodlawn Road (approximately 1.04 miles).



**Vicinity Map**

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## Project Update:

**Look Ahead:** Work will resume when funding becomes available.

**Current Status:** This project has been placed on hold until 2014, at which time CMAQ funding will become available.

**Last Month:**

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## Cost & Schedule Commitments:

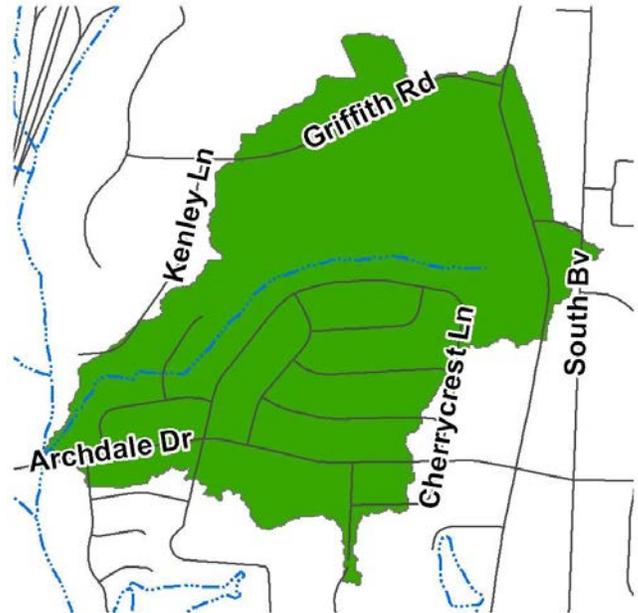
Estimated Cost @ Completion: \$2,150,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-006  
**Project Title:** Alanhurst / Cherrycrest SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 0000/0035800  
**Project Mgr:** Susan Tolan  
**Project Mgr Phone:** 704-432-0407  
**Consultant:** W. K. DICKSON & CO., INC.

---

**Project Summary:**

The Alanhurst / Cherrycrest Storm Drainage Improvement Project covers approximately 215 acres and is in the Sugar Creek Watershed. The project drainage area is bordered to the south by Archdale Road, to the east by Old Pineville Road, to the west by Kenly Lane, and to the north by Griffith Road. This project will reduce flooding and erosion in the project area.

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** June 2012: Meetings with WKD to discuss EC and CDS comments are scheduled.

**Current Status:** May 2012: Final EC report delivered and reviewed. Findings prompted a meeting to be held with WKD. Several draft report comments remained unanswered and need to be addressed before accepting report. Final CDS report was expected to be completed this month; however, given status of EC, the CDS will need to accommodate responses to EC as well. Alternative Analysis options will be determined.

**Last Month:** April 2012: Public Meeting mailer sent out March 28, providing a summary of meeting minutes. Final EC report, including sealed Survey mylars delivered April 20. Work continues on CDS report, Landscape Management has plans to plant trees along Cherrycrest. Coordination with LM will take place in the Fall of 2012 to determine which locations for the platings will be out of the proposed work area. By this time, we will have a much better indication of where we will be targeting our work. March 2012: Finalize Public Meeting minutes and preparing mailer. CDS draft report

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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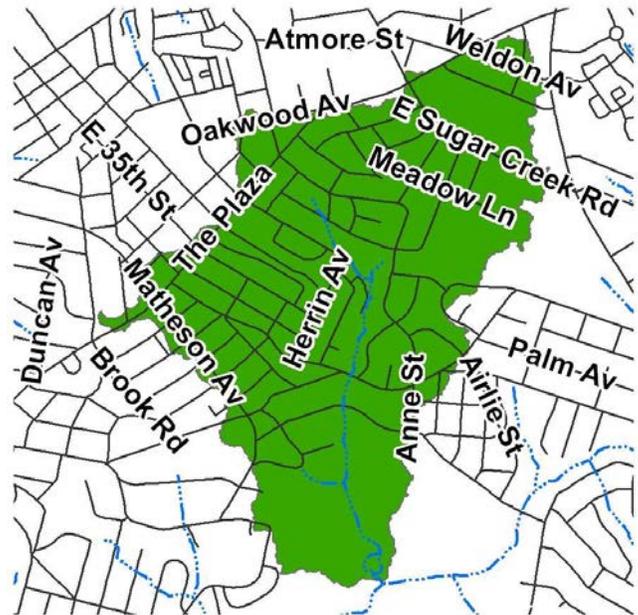
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-12-014  
**Project Title:** Beckwith-Meadow SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Susan Tolan  
**Project Mgr Phone:** 704-432-0407  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Vicinity Map**

## Project Summary:

The Beckwith Meadow Storm Drainage Improvement Project covers approximately 566 acres and is located in the Briar Creek Drainage Basin. This project is approximately bordered by The Plaza to the north and east, Eastway Drive toward the northeast, Matheson Ave to the southwest, Shamrock Drive to the east and Briar Creek floodplain to the south. This project will address flooding and erosion in the project area. May 2012: Until further notice, this project will not be initiated as intended.

---

## Project Update:

**Look Ahead:** May 2012: Until further notice, this project will not be initiated as intended.

**Current Status:** April 2012: Initiation Document was presented to LT for signature on April 17. This area has been identified within one of the five "Complete Communities" that were presented in the current CIP. Due to the several overlapping projects: Shamrock FTM, Business Corridor funding for a part of the Shamrock FTM, Plaza-Shamrock NIP, Safe Routes to School Program, and the STW project, it was decided that the STW project not be initiated at this time. Discussions concerning the collaborative opportunities will be added to the Community Cabinet agenda and/or to the group discussing the potential "quick wins" for the Complete Community areas. Questionnaires are starting to be mailed back

**Last Month:** March 2012: New project just starting. Questionnaires were mailed to residents seeking input and comment on any STW problems they are experiencing.

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## Cost & Schedule Commitments:

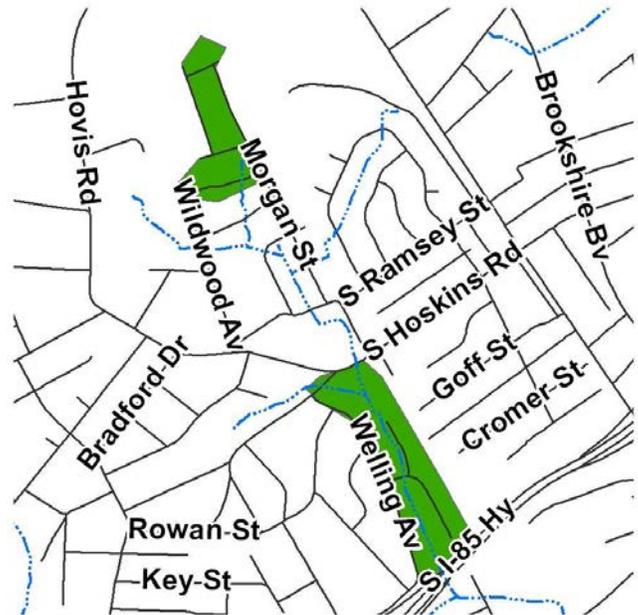
Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 3rd Q 2012/End 3rd Q 2014  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-004  
**Project Title:** Blenheim Storm Water CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Greg Cole  
**Project Mgr Phone:** 704-336-4647  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

---

**Project Summary:**

The Blenheim SDIP (Blenheim Storm Drainage Improvement Project) consists of improvements targeted to relieve and/or eliminate flooding in the area of the Thomasboro/Hoskins Neighborhood, specifically considering improvements to the drainage system bounded by Hoskins Road, Welling Avenue, I-85, and CSX Railroad.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June - Work toward 70% design, env. permitting, continue RE Phase I.

**Current Status:** 5/24/2012 - Resume design, start environmental permitting, meet with Landscape Management to look at saving trees, start Env. Site Assessment.

**Last Month:** May 2012 - Prepare for public meetings on May 7th and 10th, start RE Phase I. Process results of public meetings. April 2012 - Consolidate comments on the 30% submittal. Meet with P&R to discuss transferring property and maintenance from STW to P&R after construction. Schedule first two public meetings. (March) Review draft plats before submitting hard copies. Finalizing planning report edits. Review 30% plans and exhibits for the public meetings in May. (February) Finalize project plan, review draft plats, finalize planning report, continue working toward 30%

---

**Cost & Schedule Commitments:**

**Estimated Cost @ Completion:** \$11,400,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 4th Q 2014  
**Real Estate Activities:** In-progress/End 3rd Q 2014  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 1st Q 2017/End 1st Q 2019

**Project Number:** 671-05-707  
**Project Title:** Brentwood Place  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Tom Purvis  
**Project Mgr Phone:** 704-336-3660  
**Consultant:** THE ISAACS GROUP

---

**Project Summary:**

The project involves analysis of existing conditions to determine portions of the storm drainage system needing improvement, planning analysis of improvement alternatives, and design and construction of needed improvements. The project area covers about 176 acres, and is bound to the south and west by Remount Road, to the east by Barringer Drive, and to the north by Wilkinson Boulevard.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June 2012: Work with consultant toward next Design submittal and permitting. Continue to work with the Consultant and Real Estate throughout negotiations. Continuing to work with the utilities.

**Current Status:** May 2012: Work with consultant toward next Design submittal and permitting. Continue to work with the Consultant and Real Estate throughout negotiations. Continuing to work with the utilities.

**Last Month:** April 2012: Work with consultant toward next Design submittal. Continue to work with the Consultant and Real Estate throughout negotiations. Continuing to work with utilities. Obtained executed rail road agreement and processed with Contracts.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$13,300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2012  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2015/End 1st Q 2017

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# PROJECT STRATEGY REPORT

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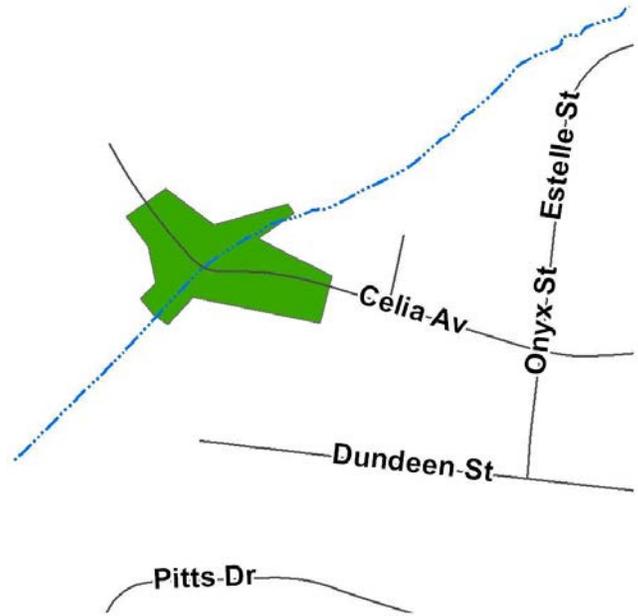
May 26, 2012

**Project Number:** 671-08-005  
**Project Title:** Celia Ave Culvert  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Jennifer Barker  
**Project Mgr Phone:** 704-432-0963  
**Consultant:** ARMSTRONG GLEN, P.C.

---

## Project Summary:

This project will consist of improving a culvert at Celia Ave. This work was originally part of the Washington Heights NIP, but was removed. The initial path forward for this project was for CSWS to obtain all necessary easements, but due to project changes additional design options are being evaluated.



Vicinity Map

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## Project Update:

**Look Ahead:** Begin design scope/fee/schedule negotiations.

**Current Status:** May 2012: A final design option has been selected. The feasibility study is complete. The design scope is being finalized.

**Last Month:** April 2012: The City and the design engineer are reviewing the culvert improvement alternatives. A final design option will be selected with input from Charlotte-Mecklenburg Utilities.

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## Cost & Schedule Commitments:

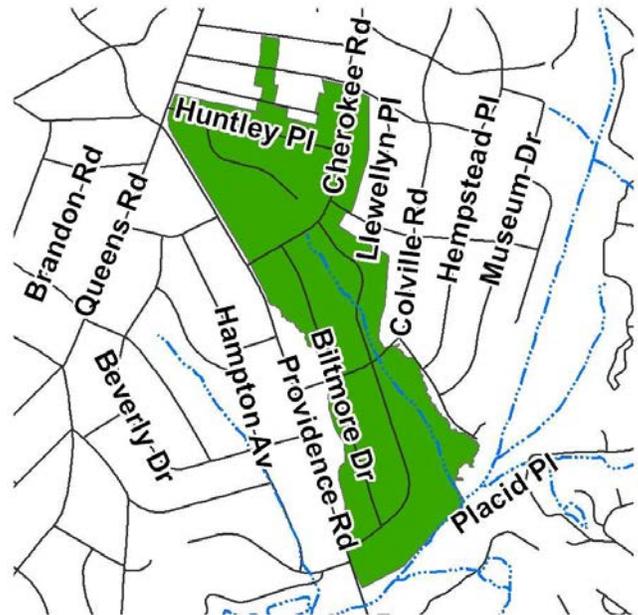
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: Start 3rd Q 2012/End 1st Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-03-703  
**Project Title:** Cherokee/ Scotland Flood Control  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Jackie Bray  
**Project Mgr Phone:** 704-336-6770  
**Consultant:** DEWBERRY AND DAVIS, INC.

---

**Project Summary:**

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties and structures. In addition, streams will be stabilized and/or restored in order to provide a more natural, stable stream system throughout the area. The project area is roughly bounded by Middleton Avenue to the north, Providence Road to the west, Cherokee Road to the east and Biltmore Avenue to the south.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** July: Continue working with Real Estate Department.

**Current Status:** June: Real Estate negotiations should be coming to an end and final offers made before condemnations occur.

**Last Month:** May: Continue to negotiate with property owners.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$9,700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2014/End 4th Q 2016

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-04-710  
**Project Title:** Conway / Briabend Storm Drainage CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Jennifer Barker  
**Project Mgr Phone:** 704-432-0963  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

**Project Summary:**

Repair existing culverts, storm drainage and channel systems to reduce house and street flooding within the area bounded by Scaleybark Road, South Boulevard, and Woodlawn Road.



**Vicinity Map**

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**Project Update:**

Look Ahead: Complete construction.

Current Status: May 2012: The contractor is addressing punch list items.

Last Month: April 2012: Construction is 95% complete.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$7,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2012

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# PROJECT STRATEGY REPORT

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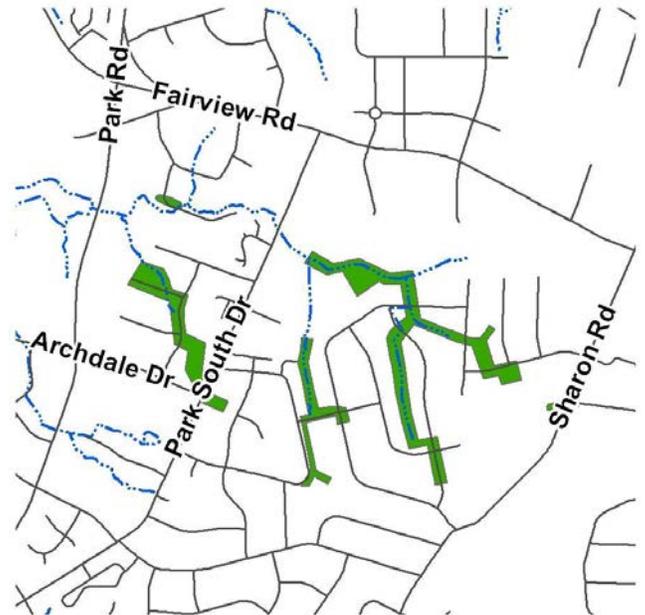
May 26, 2012

**Project Number:** 671-01-004  
**Project Title:** Eastburn Storm Water CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Matthew Anderson  
**Project Mgr Phone:** 704-336-7923  
**Consultant:** CAMP DRESSER & MCKEE

---

## Project Summary:

The project area covers about 450 acres, and includes neighborhoods along Park Rd, Park South Rd, Fairview Rd and Sharon Rd. The project will improve the drainage infrastructure in order to reduce flooding of streets, properties and structures.



Vicinity Map

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## Project Update:

**Look Ahead:** Manufacture of arch culvert, delivery and then installation at Glenkirk to be completed. Followed by work in Park South and at J A Jones area of the project.

**Current Status:** May /12: Other side of Glenkirk arch culvert has been delivered and placed. J A Jones drainage systems installation is underway. As of May 1 invoice approved 5/9/12 project is approximately 33.39% complete with time frame for the construction phase is 47.88% expended.

**Last Month:** April /12: Other side at Glenkirk is being prepared for arch culvert delivery and installation beginning of May. J A Jones area has drainage systems installations ahve begun. As of April 1 invoice approved 4/13/12 project is approximately 29.36% complete with time frame for the construction phase is 43.33% expended. March /12: Woodwardia drainage installation is complete, Parkstone drainage installation complete. CMU work along Woodwardia and Parkstone that was being coordiated with Blythe to perform has been deleted from the project due to cost and construction contract

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## Cost & Schedule Commitments:

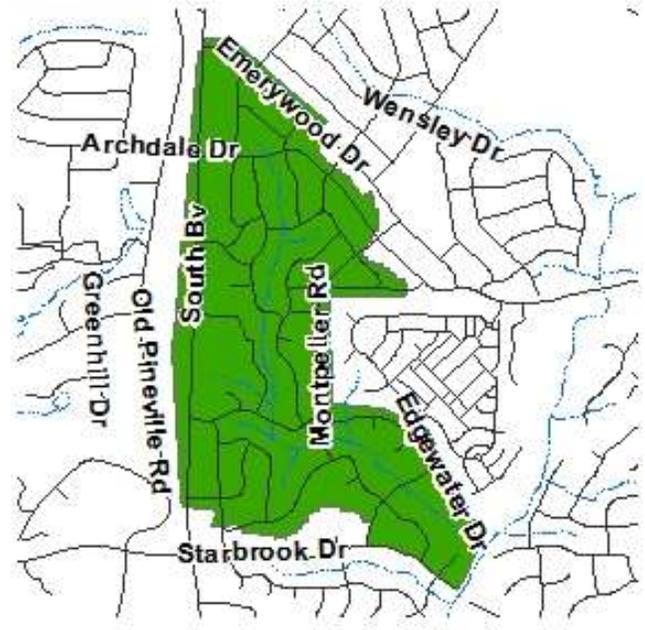
Estimated Cost @ Completion: \$8,800,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2013

**Project Number:** 671-04-700  
**Project Title:** Edgewater/Rosecrest SDI  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Greg Cole  
**Project Mgr Phone:** 704-336-4647  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

**Project Summary:**

Improve storm drainage system to reduce flooding of streets and property. Area is bounded by Emerywood & Archdale to the north, Norfolk Southern RR to the west, Starbrook Dr. to the south, and Little Sugar Creek to the east.

**Vicinity Map**

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**Project Update:**

Look Ahead: June - Existing conditions study

Current Status: 5/24/2012 - Find utility video contractor to video pipes, continue working on existing conditions calcs.

Last Month: May 2012 - Provide USI with comments on survey submittal. Start Existing Condition analysis.. April 2012 - Review Survey submittal, meet in the field to go over. (March) USI submitted the Survey Submittal and team began review. USI revised the Downstream Analysis. (February) Resume planning - field survey, check downstream analysis (November/December) Proceed with planning. (October/November) Finish scoping and negotiating the remainder of the planning and design fees. Review the downstream analysis. The project plan will be submitted to management once

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2014  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-04-713  
**Project Title:** Gaynor SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Corky Botkin  
**Project Mgr Phone:** 704-432-5536  
**Consultant:** ARMSTRONG GLEN, P.C.

---

**Project Summary:**

The project involves planning, design & construction of improvements needed to address drainage issues in the Cotswold neighborhood (includes portions of Randolph Park neighborhood among others). The project limits include Gaynor. Wonderwood Dr., Hardwick Rd, Colwick Rd., Bertonley Av., Whitby Ln., and Addison Dr bound the Gaynor area.

**Vicinity Map**

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**Project Update:**

Look Ahead: Continue Real Estate phase

Current Status: Project started Real Estate in May

Last Month: Real Estate public meeting planned for May 1st. April 2012 - Real Estate currently processing request for services. Real Estate kick-off meeting is scheduled.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$8,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2015/End 2nd Q 2017

**Project Number:** 671-12-015  
**Project Title:** Hinsdale-Tinkerbell SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Greg Cole  
**Project Mgr Phone:** 704-336-4647  
**Consultant:** ARMSTRONG GLEN, P.C.

---

**Project Summary:**

Storm Water improvements to reduce flooding. The drainage area is approximately 238 acres and is bordered by Sharon Road to the west; Heathstead Place and Stocktie Road to the south; McMullen Creek to the east; and Tinkerbell Lane, Markworth Avenue, and Champaign Street to the north.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Form project team and obtain approval to initiate work.

**Current Status:** March 2012: New project just starting.

**Last Month:**

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities: TBD

Real Estate Activities: TBD

Bid Phase Activities: TBD

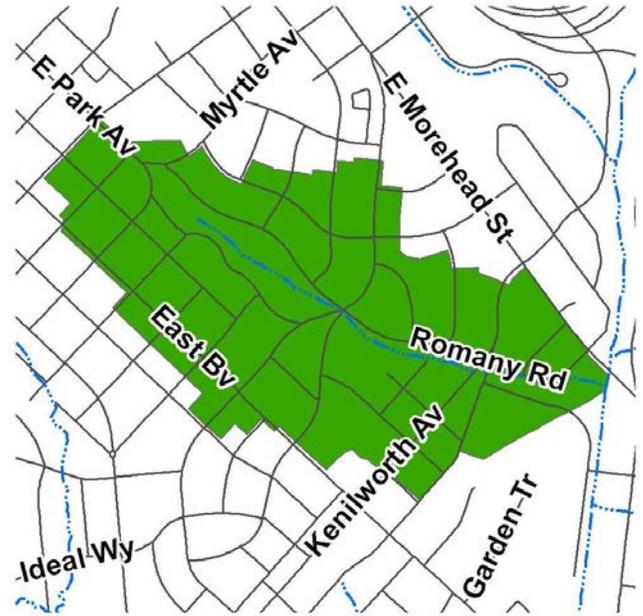
Construction Activities: TBD

**Project Number:** 671-11-016  
**Project Title:** Kenilworth / Romany SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-432-5569  
**Consultant:** ARMSTRONG GLEN, P.C.

---

**Project Summary:**

The Kenilworth/Romany SDIP has been ranked as a high priority flood control project. This project is roughly bounded by East Boulevard to the southwest, Euclid Avenue to the northwest, Berkeley Avenue and East Morehead Street to the northeast, and upper Little Sugar Creek to the southeast. This project is within a drainage area of approximately 233 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Once the alternative analysis is submitted, the team will review the report and we will hold an alternative selection meeting to select the recommended alternative.

**Current Status:** May 2012: The consultant is currently analyzing several improvement alternatives. Submission of the alternative analysis report was expected on 6/1/12, but will be delayed because the consultant has been directed to work on the Pressley Rd. Culvert project since the need for that project has become urgent because of the current failure of the culvert and road. The submittal is likely to be delayed 4-6 weeks. We should still be able to meet the final planning phase end schedule set in Primavera.

**Last Month:** April 2012: The consultant is analyzing several improvement alternatives and will submit an alternative analysis report for the project team to review on 6/1/12.

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**Cost & Schedule Commitments:**

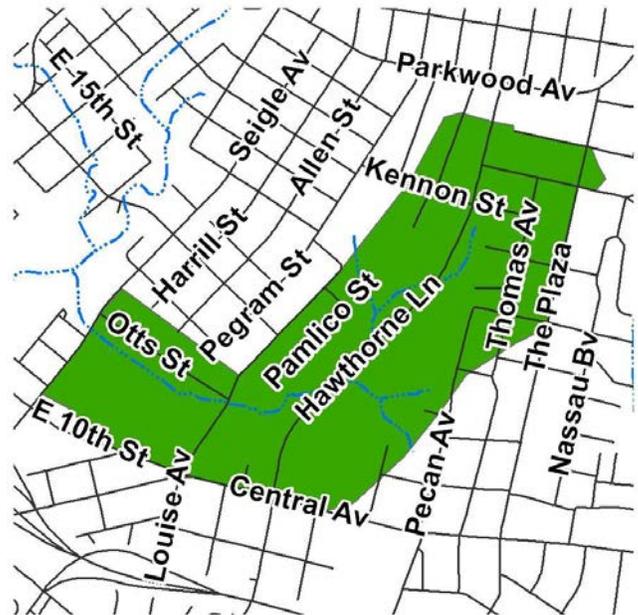
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-06-008  
**Project Title:** Louise Ave CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

**Project Summary:**

The project area covers about 447 acres. The project area is roughly bounded by Seigle Avenue to the north, Central Avenue to the west, Parkwood to the east, and The Plaza to the south. The project will analyze both channel and pipe systems. Channel conditions will be assessed to determine areas suitable for stream restoration, wetland enhancement, and/or mitigation credit.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Discussions regarding utility relocation and coordination with CSX railroad for the construction agreements is taking place.

**Current Status:** May 2012: The easement on CMS property was approved. Final edits have been sent to CSX Railroad for the construction contract. Waiting on approvals so that Bid Phase can be restarted.

**Last Month:** April 2012: The easement on CMS property was approved. Final edits have been sent to CSX Railroad for the construction contract. Waiting on approvals so that Bid Phase can be restarted.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$14,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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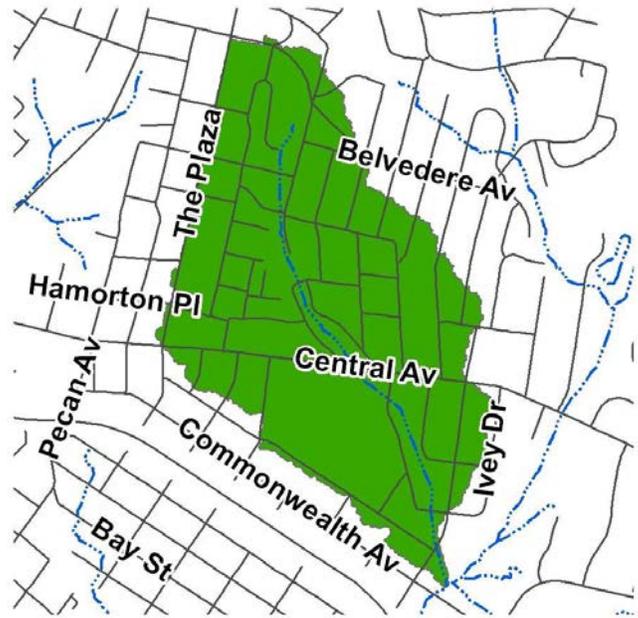
May 26, 2012

**Project Number:** 671-10-011  
**Project Title:** Lyon Court SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** William Harris  
**Project Mgr Phone:** 704-353-1147  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

## Project Summary:

Lyon Court is located between The Plaza, Belvedere Avenue, Morningside Drive, and McClintock Road. The purpose of the project is to reduce structural and roadway flooding along with reducing stream erosion.



Vicinity Map

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## Project Update:

**Look Ahead:** May 2012: Answer and IPDS questions from management. Continue to work with the consultant/residents during the design phase.

**Current Status:** April 2012: The design phase NTP was issued on 04-10-2012 (continue to work with the consultant during the design phase). Draft CC#1 was submitted on 4-24-2012.

**Last Month:** March 2012: The third round of fees have been reviewed. The NTP design should be sent on April 2nd. Project team is confident that the design phase will start a few weeks late and a change control will not be needed (starting w/in 60 days of current target). February 2012: Work with the consultant on the design fees and issue NTP for the design phase. Project team is confident that the design phase will start a few weeks late and a change control will not be needed (starting w/in 60 days of current target). January 2012: Hold the second public meeting (early Jan.) and work

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-05-708  
**Project Title:** McAlway/ Churchill Storm Water Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-432-5569  
**Consultant:** PB AMERICAS, INC.

---



Vicinity Map

## Project Summary:

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties, and structures. Streams will be stabilized and/or restored to provide a more natural, stable stream system. The project boundaries are roughly Meadowbrook Road and North Wendover Road to the north, McAlway Road to the east and south, and Randolph Road and Sedgewood Circle to the west.

---

## Project Update:

**Look Ahead:** The deadline for the 70% design submission is 6/8/2012. After review of the 70% design submittal, the consultant will make changes relevant to easement acquisition and permitting. Then they will generate plats for all properties we are requesting easements from.

**Current Status:** May 2012: Status unchanged. The consultant is working on the 70% design submission due 6/8/2012. I am coordinating with Real Estate as needed during the early real estate phase. The three total takes essential to the project have been acquired as part of the early real estate phase.

**Last Month:** April 2012: Status unchanged. The consultant is working on the 70% design submission due 6/8/2012. I am coordinating with Real Estate as needed during the early real estate phase.

---

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2014  
Real Estate Activities: In-progress/End 1st Q 2014  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2016/End 1st Q 2018

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-11-005  
**Project Title:** Meadowridge SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** W. K. DICKSON & CO., INC.

---

## Project Summary:

This project will involve making flood control improvements in the project area which is just north of the Carmel Road / Pineville-Matthews Road Intersection, primarily to the west of Carmel Road along Meadowridge Drive.



Vicinity Map

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## Project Update:

**Look Ahead:** Alternative Analysis started 1st quarter 2012. Will be complete by Second Quarter 2012

**Current Status:** May 2012: Public meeting was held in May and we are working on Scoping Design and finalizing the planning report

**Last Month:** April 2012: Preparing for the public meeting expected to be held on May 10th. This will be the preferred design alt meeting.

---

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-00-014  
**Project Title:** Myrtle / Morehead Storm Drainage Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Kate Labadorf  
**Project Mgr Phone:** 704-336-3653  
**Consultant:** WOOLPERT LLP

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**Project Summary:**

The Myrtle/Morehead Project is roughly bounded by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue to the southeast. This project is within a drainage area of approximately 230 acres and the improvements will include realigning and upsizing the existing pipe system, adding additional pipes and inlets to capture street drainage, and abandoning sections of existing system located under buildings.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** 4th Quarter 2012 - Begin Easement Acquisition

**Current Status:** May 2012: Preliminary Design Comments provided to Consultant. Utility walk held. Consultant working on plan revisions.

**Last Month:** April 2012: Wrapping up review of Preliminary Design plans and discussing comments with consultant.

---

**Cost & Schedule Commitments:**

**Estimated Cost @ Completion:** \$22,500,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 4th Q 2013  
**Real Estate Activities:** TBD  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 4th Q 2014/End 3rd Q 2016

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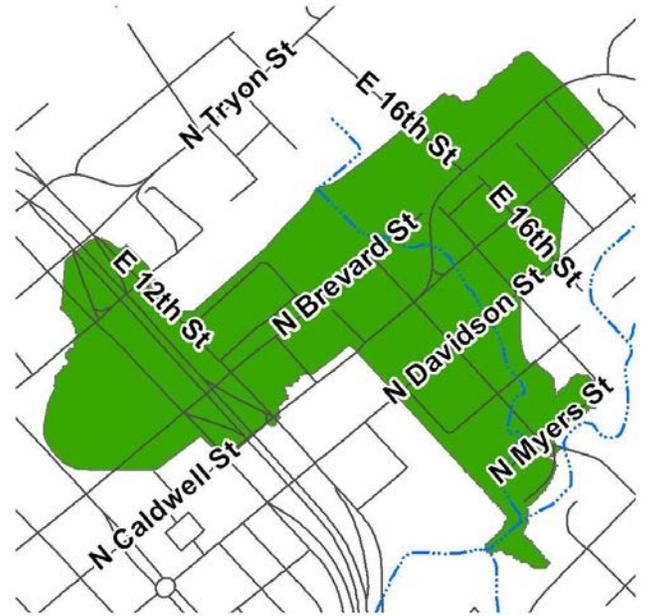
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-10-016  
**Project Title:** Parkwood Ph 1 Storm Drainage Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** David Perry  
**Project Mgr Phone:** 704-336-4202  
**Consultant:** RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

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**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Real estate easement plats in August, 70% plan submittal in October.

**Current Status:** May 2012: Real estate plats being developed. Design continues.

**Last Month:** April 2012: 30% construction plans received and under review. Design continues. Executed contract amendment copy received.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$13,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2016/End 1st Q 2018

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# PROJECT STRATEGY REPORT

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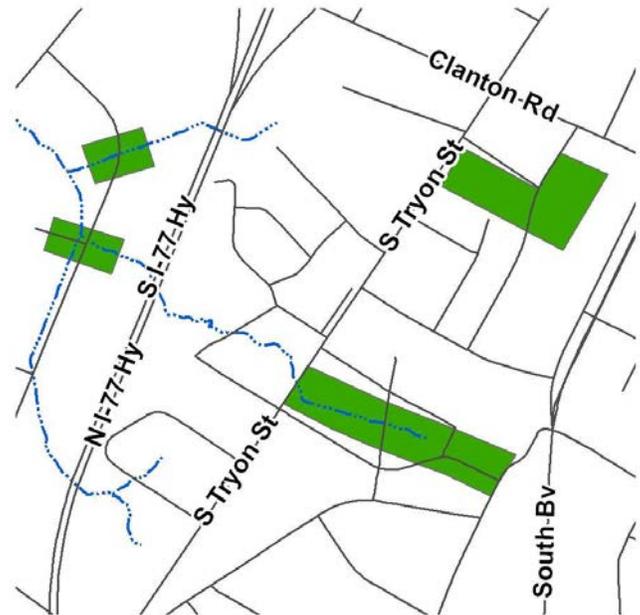
May 26, 2012

**Project Number:** 671-04-701  
**Project Title:** Peterson Drive SDI  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Chad Nussman  
**Project Mgr Phone:** 704-336-5676  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

---

## Project Summary:

Improve storm drainage system to reduce flooding of streets and property. Area is bounded by Freeland Ln and W. Cama to the north, Stuart Andrew Blvd. to the west, Yancey to the south, and South Blvd to the east.



Vicinity Map

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## Project Update:

**Look Ahead:** Real estate is planned to continue through July 2012.

**Current Status:** April 2012: RE Phase is still temporarily on hold due to Consultant PM leaving the firm, and multiple Property Owner questions during the RE Phase. Consultant PM working to revise plans with intent to resubmit by the 2nd week in May so that RE Phase can be restarted.

**Last Month:** March 2012: RE Phase is still temporarily on hold due to Consultant PM leaving the firm, and multiple Property Owner questions during the RE Phase. The new Consultant PM is working to get up to speed on the project in order to provide answers to our RE questions. Meeting held with new Consultant PM and Storm Water Engineering Team leader on March 29 to determine path forward for project, and consultant PM working to revise plans as discussed so that RE Phase can be restarted. February 2012: Work in Watershed A associated with the York/Cama NIP is done with

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,900,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2012  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2015/End 1st Q 2016

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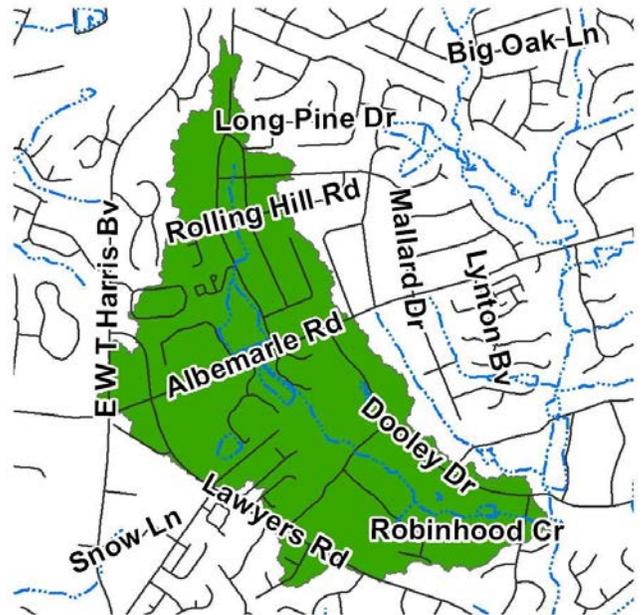
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-04-712  
**Project Title:** Robinhood / Dooley SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Monica Kruckow  
**Project Mgr Phone:** 704-336-4722  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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Vicinity Map

## Project Summary:

The project involves planning, design and construction of drainage improvements as needed to address flooding and erosion issue in the project area. The project area covers about 440 acres the east of W.T. Harris Boulevard, both north & south of Albermarle, roughly bounded by W.T. Harris to the northwest, Woodbridge Road to the northeast, Dooley Drive to the southeast, and Lawyers Road to the southwest.

---

## Project Update:

Look Ahead: Go into the Bid Phase

Current Status: May 2012: Working on getting sign-off on plans. Once all signatures are obtained I will work with the consultant to get the final sealed plans and go into the Bid Phase.

Last Month: April 2012: 99% plan comments were given to consultant and they are working to address the comments. City is still working with consultant, Real Estate, and Property Owners thru acquisition negotiations.

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## Cost & Schedule Commitments:

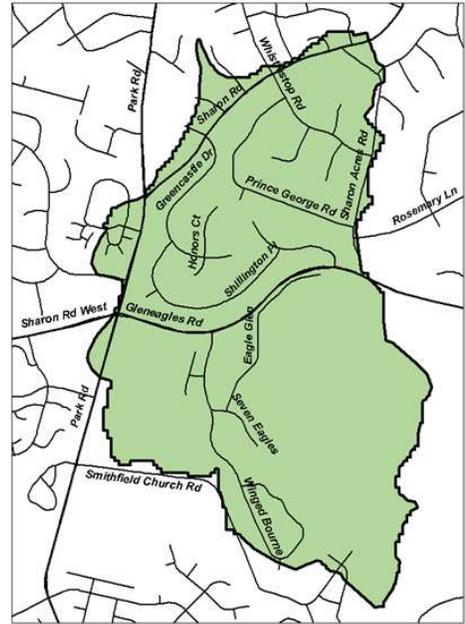
Estimated Cost @ Completion: \$8,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: Start 2nd Q 2012/End 4th Q 2012  
Construction Activities: Start 4th Q 2014/End 4th Q 2016

**Project Number:** 671-01-007  
**Project Title:** Shillington Storm Water CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Doug Lozner  
**Project Mgr Phone:** 704-432-0964  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

---

**Project Summary:**

The project area is roughly bound by Park Rd. to the east, Sharon Rd. to the north, Sharon Acres Rd. to the east and includes parts of the Quail Hollow Country Club. The project will improve storm drainage infrastructure to reduce flooding of streets, properties and structures.

**Vicinity Map**

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**Project Update:**

Look Ahead: NTP for construction estimated for 5/7/12

Current Status: April 2012- NTP for construction to be issued for 5/7/12

Last Month: February 2012- Conducted pre-construction meeting on January 18th; NTP estimated to be 3/5/12 January 2012- Conducted pre-construction meeting on January 18th; NTP estimated to be 3/5/12 December 2011- Contract was awarded by Council on November 28; currently waiting for signed contract and plan sets for inspection staff and contractor. October 2011 - Project is in bid phase; bid opening set for October 27th. September 2011 - Project is in bid phase & advertised. Change control #6 Notice 2 re-setting BSC date is finalized & signed. July 2011 - Project was

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$5,700,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2014

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# PROJECT STRATEGY REPORT

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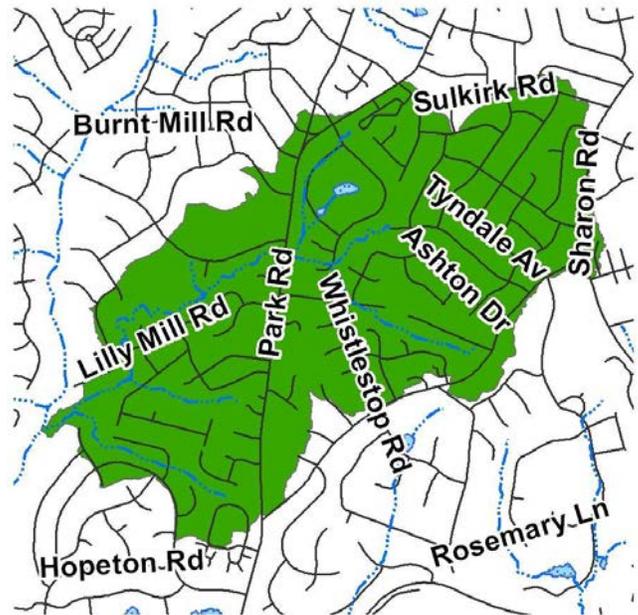
May 26, 2012

**Project Number:** 671-11-001  
**Project Title:** Sunnyvale-Chandworth SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Jackie Bray  
**Project Mgr Phone:** 704-336-6770  
**Consultant:** DEWBERRY AND DAVIS, INC.

---

## Project Summary:

This project is located in the Little Sugar Creek Watershed and is bordered by Sharon Rd to the south and East, Sulkirk Rd to the north, and Ramblewood Lane to the west. Project goals include reducing house and street flooding by improving the storm drainage system and stabilizing eroded creek banks.



Vicinity Map

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## Project Update:

Look Ahead: July: Scope additional work with the consultant for second Alternative if needed.

Current Status: June: Consultant to finish work on first Alternative.

Last Month: May: Consultant to proceed with Alternative Analysis.

---

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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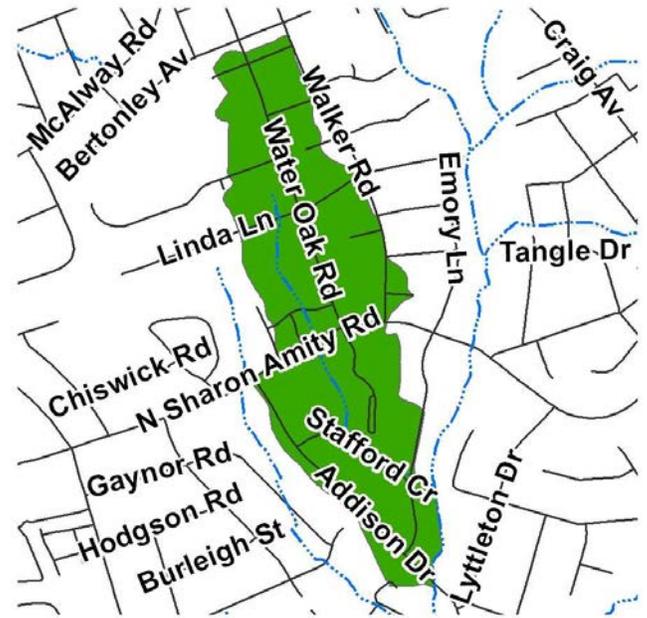
May 26, 2012

**Project Number:** 671-12-007  
**Project Title:** Water Oak SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** David Perry  
**Project Mgr Phone:** 704-336-4202  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

---

## Project Summary:

The Water Oak SDIP is located to the east of the intersection of Randolph Road and Sharon Amity Road, and is roughly bounded by Addison Drive, Whitby Lane, and Sir Winston's Place to the west, Stafford Circle to the south, Emory Lane and Walker Road to the east and Hartness Avenue to the north. This project area is within a drainage area of approximately 115 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

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## Project Update:

Look Ahead: May 2012: Survey submittal.

Current Status: May 2012: Notice to Proceed on full Planning services given 4/27/2012, ground survey underway.

Last Month: April 2012: Negotiations on full Planning services continue.

---

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2014  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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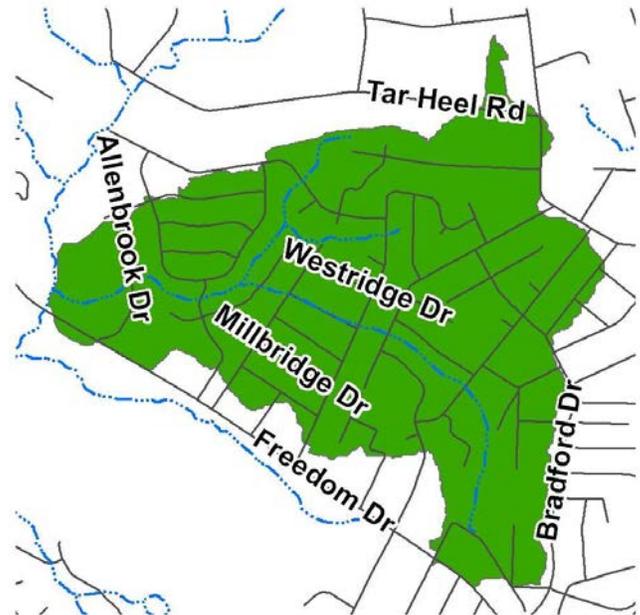
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-09-005  
**Project Title:** Westridge/ Allenbrook Drainage / Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Jackie Bray  
**Project Mgr Phone:** 704-336-6770  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

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**Vicinity Map**

## Project Summary:

This project encompasses an approximately 390-acre area bordered on the north by the railroad tracks south of Tarheel Road, on the east by Bradford Drive, on the south by Freedom Drive, and on the west by Allenbrook Drive. The Allenbrook portion of the project will involve restoration improvements to the stream that runs from Allenbrook Drive to the Paw Creek floodway. The need for this project was identified from customer service complaints of house (finished floor) and road flooding, and of stream erosion.

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## Project Update:

Look Ahead: July: Contract gets executed.

Current Status: June: Award contract to lowest responsible bidder.

Last Month: May: Attend Bid opening meeting.

---

## Cost & Schedule Commitments:

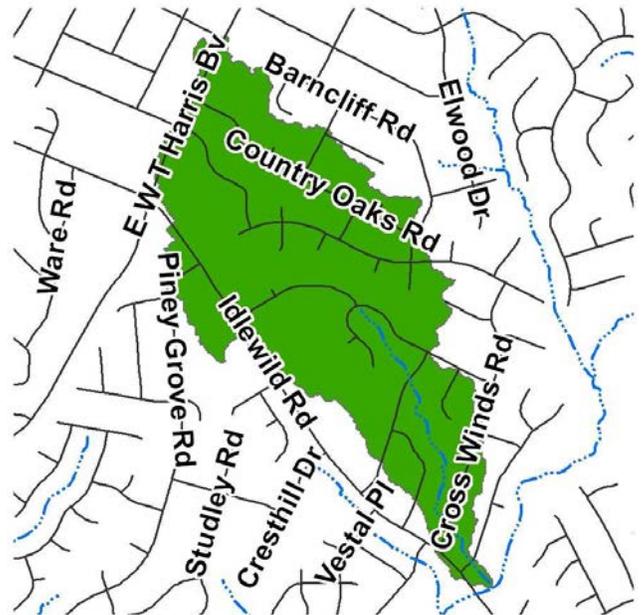
Estimated Cost @ Completion: \$8,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 2nd Q 2013/End 4th Q 2014

**Project Number:** 671-05-709  
**Project Title:** Wiseman SDI  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Monica Kruckow  
**Project Mgr Phone:** 704-336-4722  
**Consultant:** W. K. DICKSON & CO., INC.

---

**Project Summary:**

The project area covers about 165 acres, which will be analyzed for storm drainage improvements. The project area is roughly bounded by W.T. Harris Blvd. to the north, Idlewild Road to the west, Barncliff Road to the east, and Braewick Place to the south.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue the Design and Real Estate Phases. Work with the consultant and Real Estate thru Easement Acquisition/Negotiations.

**Current Status:** May 2012: 90% plans are being reviewed by the City. Once all comments have been received and they have been compiled, they will be given to consultant. Working with consultant and Real Estate thru easement acquisition/negotiations.

**Last Month:** April 2012: 90% plans to be submitted at the end of April. Once received they will be reviewed and comments will be given to consultant once compiled. Working with consultant and Real Estate thru easement acquisition/negotiations.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$7,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2012  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2014/End 4th Q 2016

**Project Number:** 671-10-014  
**Project Title:** Cedars East Storm Drainage Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Matthew Anderson  
**Project Mgr Phone:** 704-336-7923  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

---

**Project Summary:**

The purpose of the project is to reduce structural flooding of the Idlewild Apartments and downstream at Eaglecrest Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Upcoming events include selection of a preferred alternate, submittal of alternate report and a public meeting to present the alternate.

**Current Status:** May 2012 - Benefit Costs metrics for CIP have been run and submitted to management for decision on alternatives. M-Team patchwork has been decided to pursue waiting on direction for overall project before starting plats.

**Last Month:** April 2012 - Benefit Costs metrics for CIP have been run and submitted to management for decision on alternatives. M-Team patchwork has been decided to pursue waiting on direction for overall project before starting plats. March 2012 - Regarding additional parcel and its feasibility to be used as a detention for the project. Parks and Recreation has not indicated they are interested in taking ownership of any lands in this area. Attenuation alternates are not promising as a result. Costs for the pipe upgrades for the minor CIP are still very high and other options to reduce costs are being

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-12-003  
**Project Title:** Greenhaven / Pierson Drive Storm Drainage Improvement  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Harold Smith  
**Project Mgr Phone:** 704-432-5532  
**Consultant:** Consultant Not Required

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Vicinity Map

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**Project Update:**

**Look Ahead:** Complete scoping & issue NTP for project; complete project plan after NTP

**Current Status:** May: Currently scoping planning phase; after scope & fees approved will issue NTP for project.

**Last Month:** April: Currently scoping planning phase; after scope & fees approved will issue NTP for project. February 2012: Complete scoping & issue NTP for project.

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**Cost & Schedule Commitments:**

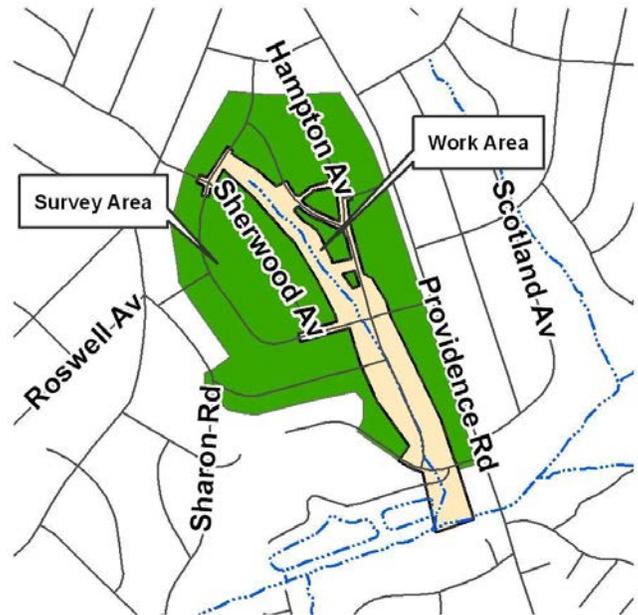
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-10-015  
**Project Title:** Hampton Storm Drainage CIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** Primary Consultant Not Determined

---

**Project Summary:**

The project area covers approximately 123 acres and includes neighborhoods to the east of Queens Road, north of Hanson Drive, south of Oxford Place and west of Providence Road. The project will analyze both channels and pipe systems. Channel conditions will be assessed to determine areas suitable for stream enhancement. Stream restoration improvements may be made on suitable channel sections to reduce erosion. Improvements may include culvert replacements, pipe system upgrades and channel improvements. The boundaries of the project area are Sharon Road to the southwest, Hampton Avenue to the northeast and Malvern Road to the southeast.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Present the preferred alternative at public meeting to the neighborhood.

**Current Status:** May 2012: We have spent time looking for a more cost effective alternative. Once the eteam leader is comfortable with our choice we will have the public meeting.

**Last Month:** April 2012: Preparing for a Public Meeting which will be in May. We are looking at a more cost effective preferred alternative.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-11-003  
**Project Title:** Hill Street Minor SDI  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** WETHERILL ENGINEERING, INC.

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Vicinity Map

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**Project Update:**

Look Ahead: 2nd quarter 2012 will have a planning NTP.

Current Status: May 2012- We should have a survey NTP and Existing Conditions NTP in June.

Last Month: April 2012- We have started working with the new consultant regarding fee/scope submittal and reviews. We have re-started planing (first quarter of 2012). Currently approving fees and working on finalizing survey.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2014  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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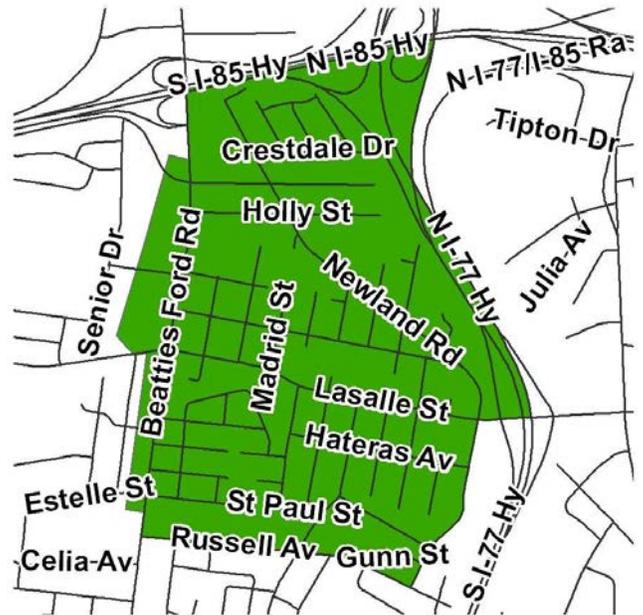
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-12-004  
**Project Title:** Lincoln Heights SDIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Steven McCraney  
**Project Mgr Phone:** 704-432-0967  
**Consultant:** Consultant Not Required

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Vicinity Map

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## Project Update:

**Look Ahead:** Complete scoping & issue NTP for project; complete project plan after NTP

**Current Status:** May: Currently scoping planning phase; after scope & fees approved will issue NTP for project.

**Last Month:** April: Currently scoping planning phase; after scope & fees approved will issue NTP for project. February: Complete scoping & issue NTP for project.

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## Cost & Schedule Commitments:

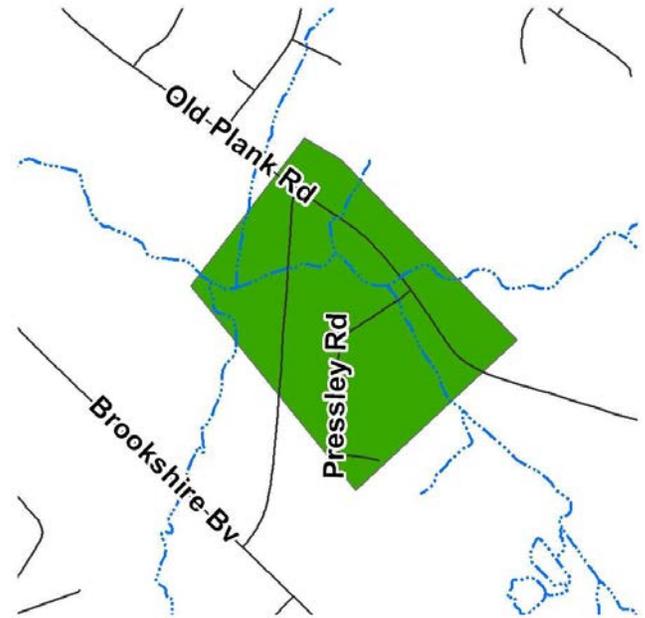
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-12-008  
**Project Title:** Pressley Rd Culvert Replacements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Chad Nussman  
**Project Mgr Phone:** 704-336-5676  
**Consultant:** Consultant Not Required

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**Project Summary:**

This project involves replacement of two failing culverts beneath Pressley Road (off Old Plank Road). The street is a cul-de-sac, so the few residents on the street would not have access to or from their property if the road were to be closed as a result of either culvert collapsing.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Expedite Planning and Design Phases of the project to repair the culvert as soon as possible since the road already has holes in it.

**Current Status:** April 2012 - Consultant analyzing alternatives.

**Last Month:** March 2012 - Existing Conditions Report was submitted on March 13, 2012. Review was expedited by project team, and alternatives meeting held with consultant on March 22. Alternatives selected and consultant working to submit fees for additional survey as required to complete alternatives analysis. February 2012 - Planning Phase was recently initiated and will continue into 2nd quarter. January 2012 - NTP for Planning was provided to the consultant on January 18, 2012. December 2011 - Negotiating Planning Scope and Fees.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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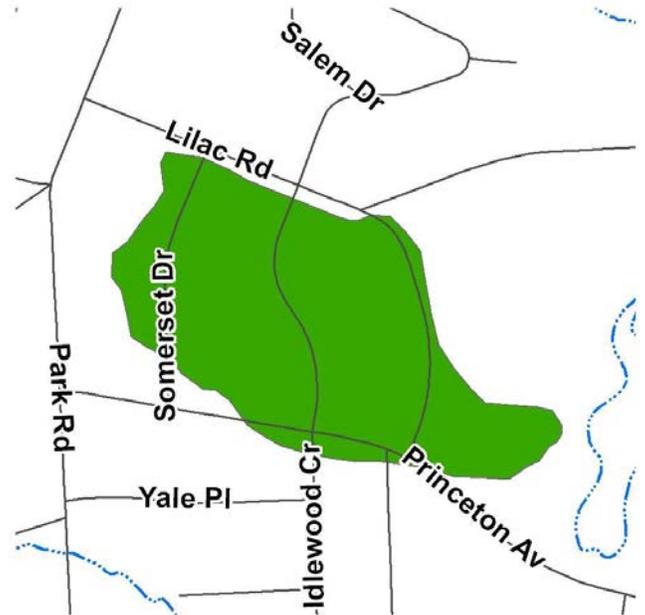
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-11-019  
**Project Title:** Princeton-Somerset Storm Drainage Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Minor Capital Improvements (35943)  
**Fund/Center:** 2701/0035943  
**Project Mgr:** Susan Tolan  
**Project Mgr Phone:** 704-432-0407  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

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Vicinity Map

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## Project Update:

**Look Ahead:** June 2012: Finalize Selected Alt memo with public meeting minutes and add to final Alternative Analysis report, concluding Planning Phase. Begin fee and scope negotiations with HDR for Design services.

**Current Status:** May 2012: Selected Alt draft report submitted for review May 3. Public Meeting held May 24 to present to neighbors and seek comment and input on preferred design concept. Begin Design Phase fee negotiations with HDR.

**Last Month:** April 2012: Preferred alternative selected in Workshop #2 March 23. Final Alt Analysis report finalized and submitted April 9; leaving a section for Selected Alt memo, due late April. Begin Public Meeting preparations; anticipate meeting to be held late May. March 2012: Consultant submitted Alt #2 Feb 29; Workshop #2 scheduled for March 23.. February 2012: Final CDS report submitted Jan 31. January 2012: Held workshop on Jan 9 to discuss draft CDS review comments, choose Alt #2 for analysis. December 2011: Review on CDS draft report review is on-going,

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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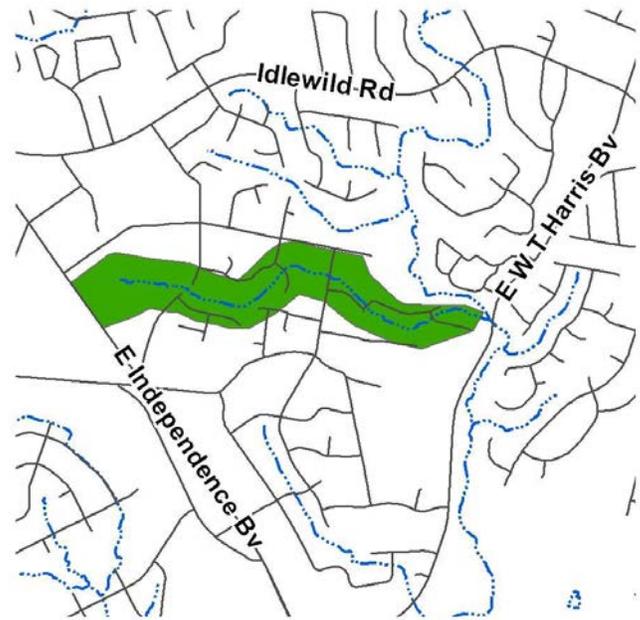
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-00-005  
**Project Title:** City View Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** Chad Nussman  
**Project Mgr Phone:** 704-336-5676  
**Consultant:** W. K. DICKSON & CO., INC.

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**Vicinity Map**

## Project Summary:

The entire open length of this stream will be evaluated and badly eroded sections will be repaired or restored for mitigation bank credits. Flood studies will be expanded to identify house and street flooding along the entire stream length and to determine if five large street culverts must be replaced or enlarged.

---

## Project Update:

- Look Ahead:** Permitting being completed with IRT. Work being added within the project limits, so start of Bid delayed 3-4 months. Construction plans will be finalized and project should be submitted to Bid later in 2012.
- Current Status:** April 2012: WQ team requested additional work be added within the existing project limits. Anticipate an additional 3-4 months for the design phase, and an additional easement will need to be acquired for the work. TBD Change Control to be drafted.
- Last Month:** March 2012: IRT currently reviewing the Mitigation Report. Once they provide approval, the 401/404 Permit can be submitted for formal approval. February 2012: IRT currently reviewing the Mitigation Report. Once they provide approval, the 401/404 Permit can be submitted for formal approval. January 2012: IRT had questions on Stream Restoration Report so had to be revised and was finalized again by Water Quality Staff and submitted to IRT for review on 1/24/12, and 99% plans were submitted to Eteam Leader and Division Manager for review by end of January 2012.

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## Cost & Schedule Commitments:

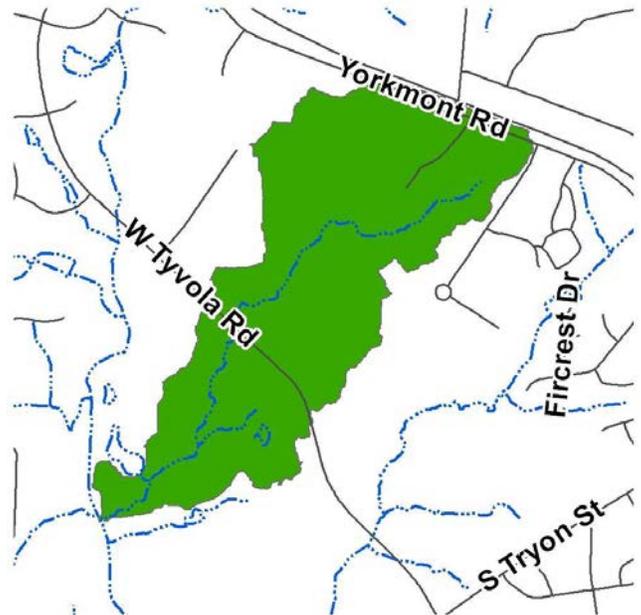
Estimated Cost @ Completion: \$5,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities: In-progress/End 2nd Q 2012  
Bid Phase Activities: Start 2nd Q 2012/End 4th Q 2012  
Construction Activities: Start 3rd Q 2013/End 3rd Q 2014

**Project Number:** 672-10-005  
**Project Title:** Coliseum Creek Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** William Harris  
**Project Mgr Phone:** 704-353-1147  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

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**Project Summary:**

The project is a stream restoration project on Coliseum Creek. It is located within the Sugar Watershed in the City of Charlotte, near the intersections of West Tyvola Rd. and Yorkmont Rd. This project was identified in the SRRP ranking process as a high ranking project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Work with the Real Estate department and the consultant to answer any questions during the real estate phase.

**Current Status:** April 2012: Work with the Real Estate department and the consultant to answer any questions during the real estate phase.

**Last Month:** March 2012: Work with Real Estate and the consultant to answer any questions that may arise as the real estate phase starts. February 2012: Work with Real Estate and the consultant to answer any questions that may arise as the real estate phase starts. January 2012: Work with Real Estate and the consultant to answer any questions that may arise as the real estate phase starts. December 2011: Easements have arrived and will be entered into REM. November 2011: Work with Real Estate and the consultant to answer any questions that may arise. October 2011: Work with the

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: In-progress/End 3rd Q 2014  
Real Estate Activities: In-progress/End 3rd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-015  
**Project Title:** Collins Park Branch Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** Corky Botkin  
**Project Mgr Phone:** 704-432-5536  
**Consultant:** WILDLANDS ENGINEERING INC.

---

**Project Summary:**

Collins Park Branch has been identified as a high priority stream restoration candidate through the Stream Restoration Ranking Process (SRRP). This stream extends from its confluence with an unnamed tributary between Woodlawn Road and Montford Road in a northwest direction past South Boulevard to Old Pineville Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Real Estate has been provided Plats for obtaining appraisals on three large parcels. Once the appraisals are received, Water Quality is to make a decision on whether to continue with the project or walk away.

**Current Status:** Real Estate has been provided Plats for obtaining appraisals on three large parcels.

**Last Month:** March 2012 - Consultant has established R/W for parcels of immediate interest along Woodlawn and is working on plats. Plats will be provided to Real Estate to order appraisals. February 2012 - Worked with Water Quality and other stakeholders to finalize easement lines. Waiting on information about Woodlawn right of way to finalize easements.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: In-progress/End 2nd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: TBD

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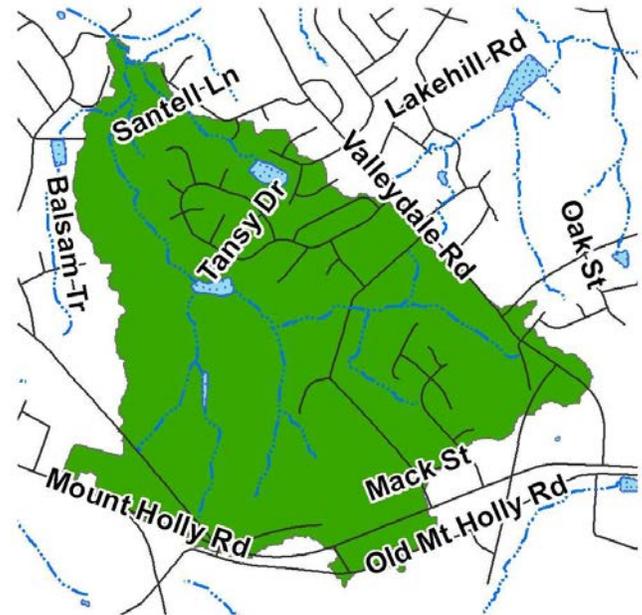
# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-09-015  
**Project Title:** Coulwood Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-432-5569  
**Consultant:** Primary Consultant Not Determined

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Vicinity Map

## Project Summary:

The Coulwood Branch watershed is approximately 510 acres nestled into the northwest corner of the Mt. Holly Rd. and Valleydale Rd. intersection. The stream restoration project involves analysis of existing conditions to determine areas suitable for stream restoration and mitigation credit, analysis of restoration alternatives, as well as design and construction of recommended improvements. This project will restore, enhance, and protect approximately 4,400 lf of severely eroded and degraded stream bed and generate credit for the City's mitigation bank. The project also includes pond improvements to the Colonial Pipeline pond immediately upstream of the stream restoration. The pond improvements are intended to maximize the water quality benefit of the existing pond.

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## Project Update:

**Look Ahead:** The Coulwood stream restoration 70% design plans are expected to be submitted in October 2012. We will finalize the preliminary design report for Colonial Pond by the end of June. We will continue to progress on our easement negotiations with Colonial Pipeline.

**Current Status:** May 2012: The consultant is working on the 70% design plans. The submittal of the 70% design plans on the stream restoration is expected in October 2012. We have negotiated additional fees with the consultant regarding the Colonial Pond Preliminary Design report. This delayed the work needed to submit the final Preliminary Design report, but work on the project has restarted and we are moving towards finalizing the Preliminary Design report. We are working with Colonial Pipeline to acquire the needed easements on their property for the stream restoration and pond improvements. We are currently discussing the easement language prior to the local staff submitting the request to

**Last Month:** April 2012: The consultant is working on the 70% design plans. The submittal of the 70% design plans on the stream restoration is expected in October 2012. The change control to set balanced scorecard has been approved and sent to Mike Hoy on 4/19/12. We are still negotiating additional fees with the consultant regarding the Colonial Pond Preliminary Design report. This has delayed the work needed to submit the final Preliminary Design report. We continue to support real estate in their negotiations for easements with property owners. Quite a few of the easements

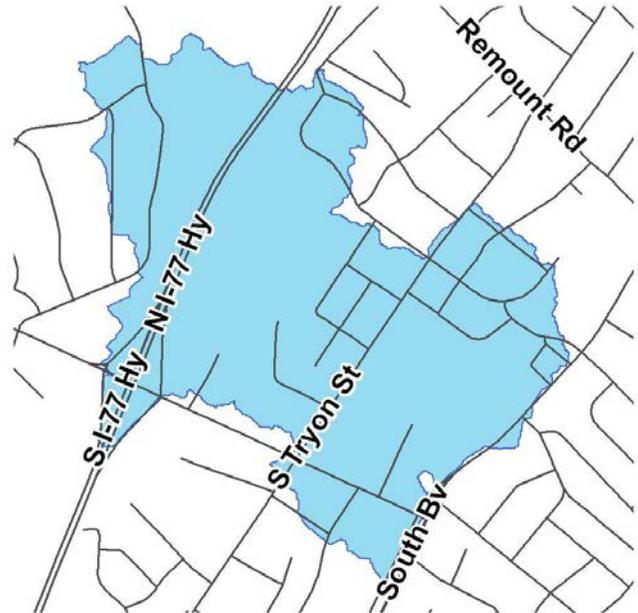
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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2014  
Real Estate Activities: In-progress/End 2nd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2016/End 3rd Q 2017

**Project Number:** 672-09-005  
**Project Title:** Glassy Creek Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** Primary Consultant Not Determined

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**Vicinity Map****Project Summary:**

The Glassy Creek Stream Restoration Project is bordered by Clanton Road and Barringer Road with I-77 bisecting the channel through the middle of the project. The project will generate mitigation credits that can be used to meet Federal and State regulations that require mitigation for impacts to streams and wetlands caused by public projects. This project will improve water quality through re-vegetation and acquisition of protective easements, converting a degraded, eroding stream corridor to a stable condition and these projects support the City's objective of sustaining the quality of the environment.

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**Project Update:**

**Look Ahead:** Final Design is complete. Bid Phase will start when we have the paperwork for the CMS easement.

**Current Status:** May 2012- Bid phase will not start until CMS released the easement paperwork- expected to start 1st quarter of 2012 but may start during second quarter due to CMS.

**Last Month:** April 2012- The Consultant has addressed review comments for the 100% Design Plans. Bid phase will not start until CMS released the easement paperwork- expected to start 1st quarter of 2012 but may start during second quarter due to CMS.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,900,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2013/End 1st Q 2014

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 672-10-003  
**Project Title:** Newell Stream Restoration Project  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** Tom Purvis  
**Project Mgr Phone:** 704-336-3660  
**Consultant:** STANTEC CONSULTING SERVICES INC.

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Vicinity Map

## Project Summary:

This project was identified by the Water Quality Team's SRRP as a high-ranking candidate for a stream restoration project. The watershed drainage area for the project covers approximately 235 acres and is roughly bounded by East W. T. Harris Boulevard to the north, Old Concord Road to the east, Knollwood Circle to the south, and Toby Creek to the west. The project generally consists of a network of streams that drain into Toby Creek.

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## Project Update:

**Look Ahead:** June 2012: Work with Stantec to prepare for public meeting and hold public meeting.

**Current Status:** May 2012: Working with Stantec to revise Plats and Properties Exhibits. Provided final plats and easement exhibits to RE and started RE Phase.

**Last Month:** April 2012: Currently working with Stantec to revise Plats and Properties Exhibits for upcoming public meeting (date TBD).

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## Cost & Schedule Commitments:

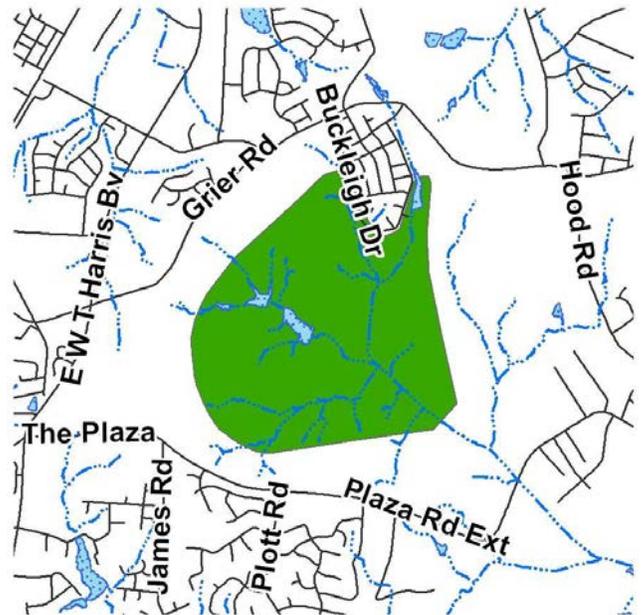
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: In-progress/End 1st Q 2014  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-011  
**Project Title:** Reedy Creek Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** William Harris  
**Project Mgr Phone:** 704-353-1147  
**Consultant:** Primary Consultant Not Determined

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**Project Summary:**

Reedy Creek preserve has been identified as a high priority stream restoration candidate through the Stream Restoration ranking process. It is located within the Reedy Creek Nature Preserve on the northeast side of Charlotte.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Work with the consultant thru the expanded feasibility phase as well as work with them to start up the real estate phase.

**Current Status:** April 2012: Work with the consultant thru the expanded feasibility phase. Also work with them real estate phase starts.

**Last Month:** March 2012: Project has had several changes: Converted to design-build with a new selection process. Additional length of stream will be added. Current consultant will analyze the additional length of stream. TBD change control in process. February 2012: Prepare to start the survey and real estate phase. January 2012: Meet with the County/Parks and Rec. to start the Real Estate negotiations. December 2011: Met with the regulatory agencies in the middle of Nov. and conducted the field walk. Feedback was overall positive. Recommended proceeding forward with the project. Oct.

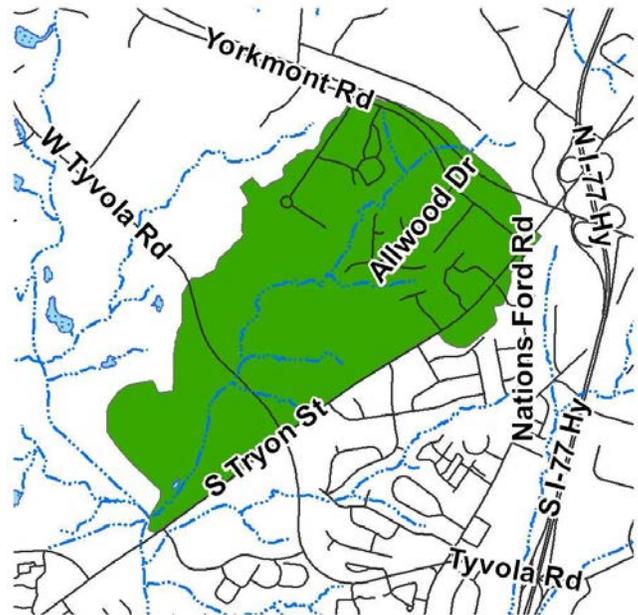
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-010  
**Project Title:** Renaissance Park Stream Restoration  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Stream Restoration (0155)  
**Fund/Center:** 2701/0035921  
**Project Mgr:** Susan Tolan  
**Project Mgr Phone:** 704-432-0407  
**Consultant:** URS Corporation - North Carolina

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**Vicinity Map**

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**Project Update:**

**Look Ahead:** June 2012: URS to address draft Feasibility report comments and provide Real Estate Report on title search for select parcels.

**Current Status:** May 2012: Review and return draft Feasibility report comments to consultant by May 25. Real Estate Report fees approved and NTP was issued May 25.

**Last Month:** April 2012: Draft Feasibility report delivered April 20. Will negotiate fees for added Real Estate reporting scope. March 2012: Consultant on site collecting data; working on draft Feasibility report. Notified by Stream ETA that changes in scope are forthcoming. Need to include Real Estate Report (excluding maps) in Feasibility Phase. Notified consultant of changes. February 2012: Project Plan submitted February 1 for signatures. Consultant to begin Data Collection in field Feb 28-Mar 1 January 2012 : Finalized fee negotiations; issue Feasibility Phase NTP January 27, 2012; craft

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**Cost & Schedule Commitments:**

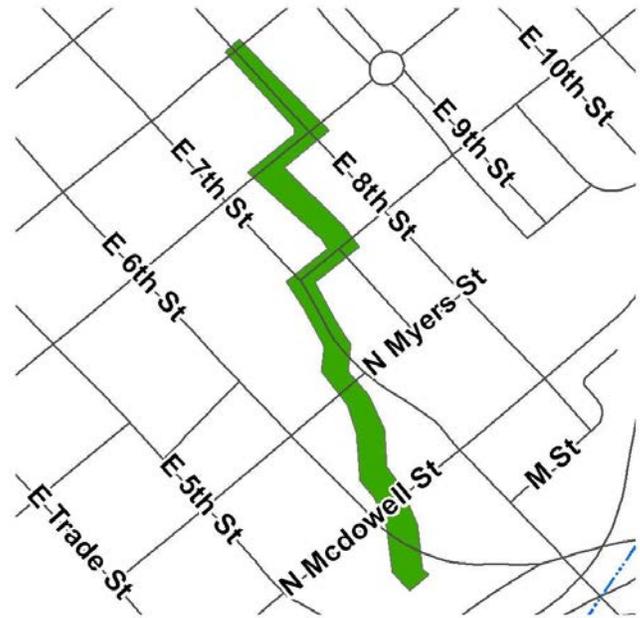
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-026  
**Project Title:** First Ward Storm Drainage Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Transit Projects Support  
**Fund/Center:** 2701/0035946  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-432-5569  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

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**Project Summary:**

This project involves analyzing existing conditions to determine portions of the storm drainage system needing improvement, planning analysis of improvement alternatives, and design and construction of needed improvements. The First Ward SDIP consists of the main storm water trunk line that starts at the intersection of East 8th Street and North Caldwell Street and discharges into a channel near the intersection of North McDowell Street and East 6th Street. This project is within a drainage area of approximately 163 acres and the improvements may include culvert replacements and pipe system upgrades.

**Vicinity Map**

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**Project Update:**

- Look Ahead:** The consultant will analyze the additional improvement alternative and then the team will meet to select the proposed improvements for design. We will hold a meeting with the owners of the First Ward Place Apartments to discuss the proposed improvements and the results of our study and analysis.
- Current Status:** May 2012: The transit ETA had the consultant analyze some additional information to help make a decision on the First Ward project. That information revealed that the light rail storm drainage improvements upstream is not going to release significant storm water storage and will have minimal impact on increasing flows downstream. Since the modeled existing flooding at 8th and Davidson has never been witnessed and because the Light Rail storm drainage improvements should not make the situation at 8th and Davidson worse, the team has decided to analyze an additional alternative where we only replace some existing CMP storm drainage that is failing structurally. The consultant is
- Last Month:** April 2012: The transit ETA had the consultant analyze some additional information to help make a decision on the First Ward project. That information revealed that the light rail storm drainage improvements upstream is not going to release significant storm water storage and will have minimal impact on increasing flows downstream. Since the modeled existing flooding at 8th and Davidson has never been witnessed and because the Light Rail storm drainage improvements should not make the situation at 8th and Davidson worse, the team has decided to analyze an additional

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-11-018  
**Project Title:** Trade Street SWCIP  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Transit Projects Support  
**Fund/Center:** 2701/0035949  
**Project Mgr:** Kate Labadorf  
**Project Mgr Phone:** 704-336-3653  
**Consultant:** URS Corporation - North Carolina

---

## Project Summary:

In coordination with the Streetcar Starter Project (SSP), Storm Water Services will evaluate the drainage system in the vicinity and downstream of the SSP area. Needed improvements will be designed and built as part of the SSP bid and construction.



Vicinity Map

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## Project Update:

**Look Ahead:** 3rd Quarter 2012 - Begin Bid Phase.

**Current Status:** May 2012: Resolving 90% Comments. Consultant revising plans and preparing 100% plans.

**Last Month:** April 2012: Completed review of the 90% Design Plans. Working to resolve utility conflicts.

---

## Cost & Schedule Commitments:

**Estimated Cost @ Completion:** \$3,100,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 3rd Q 2012  
**Real Estate Activities:** In-progress/End 3rd Q 2012  
**Bid Phase Activities:** Start 3rd Q 2012/End 4th Q 2012  
**Construction Activities:** Start 2nd Q 2013/End 1st Q 2015

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-11-002  
**Project Title:** Ashley Farm Pond Rehabilitation  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Tom Purvis  
**Project Mgr Phone:** 704-336-3660  
**Consultant:** GAVEL & DORN PLLC

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## Project Summary:

This pond located in east Charlotte off Ashley Farm Drive, near the intersection of Independence Boulevard and Margaret Wallace Road. The existing spillway and outlet pipe for the pond are in poor condition and need to be stabilized to preserve the water quality benefit provided by the pond.



Vicinity Map

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## Project Update:

**Look Ahead:** June 2012: Continue to work on planning and preliminary design. Continue to work with Consultant to prepare plats and work to obtain easements.

**Current Status:** May 2012: Continue to work on planning and preliminary design. Conceptual Design workshop held May 8, 2012. Follow-up workshop tentatively scheduled for late May to finalize preliminary design decisions. Continue to work with Consultant to prepare plats and work to obtain easements.

**Last Month:** April 2012: Working with Consultant through planning and preliminary Design. Working with Consultant to prepare plats and obtain necessary easements.

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## Cost & Schedule Commitments:

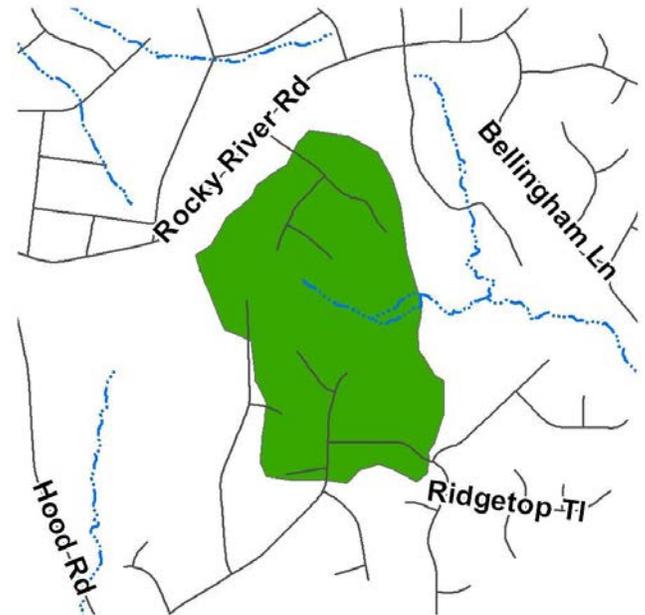
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 672-10-004  
**Project Title:** Betty Coleman Pond Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Matthew Anderson  
**Project Mgr Phone:** 704-336-7923  
**Consultant:** W. K. DICKSON & CO., INC.

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**Project Summary:**

Betty Coleman Pond lies in the Yadkin River Watershed on the Eastern side of the City at the end of Coleman Drive off of Rocky River Road. The approximately 1 acre pond has a watershed area containing approximately 100 acres of lightly built out residential land use. This is a project that was identified through pond ranking efforts as a priority water pollution project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** installation of remainder of dam embankment and dam spillway

**Current Status:** May 2012 - Headwall, Junction box and Dam outlet structure along with filter diaphragm and outlet pipe for dam has been installed. Final lifts of embankment are being placed. As of April invoice approved 5/2/12 project is approximately 50% complete with time frame for the construction phase is 51.22% expended.

**Last Month:** April 2012 - Headwall, Junction box and Dam outlet structure along with filter diaphragm and outlet pipe for dam has been installed. Concrete cradle is being poured. As of March 31 invoice approved 4/5/12 project is approximately 34% complete with time frame for the construction phase is 30% expended. March 2012 - Dewatering for the dam embankment is complete and dam embankment material is being placed. Undercut for Headwall installation is underway. Current approved construction invoices indicate that the project is approximately 14% complete with time

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**Cost & Schedule Commitments:**

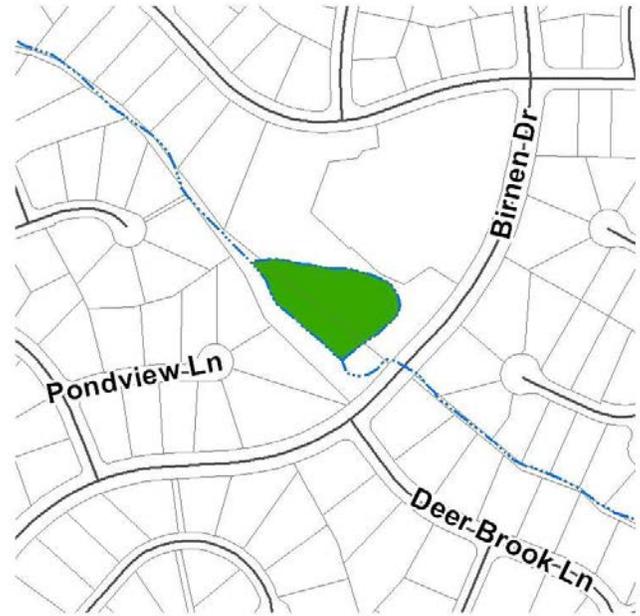
Estimated Cost @ Completion: \$950,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2012

**Project Number:** 672-09-001  
**Project Title:** Birnen Pond Improvements  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Corky Botkin  
**Project Mgr Phone:** 704-432-5536  
**Consultant:** W. K. DICKSON & CO., INC.

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**Project Summary:**

This project is being done to support the City's Pond and Dam Policy. This project will design water quality improvements for a pond located adjacent to Birnen Drive just north of the corner of Deer Brook Lane and Birnen Drive.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction Continues - Contractor is to install facade on riser and endwall, in addition to the wheel and stem needed to activate the bottom drain. We typically do not call a project Citizen/Client Ready until we are able to impound water in the pond. Until the facade has had appropriate time to cure after installation, we will not consider the project Citizen/Client Ready.

**Current Status:** Project is nearing completion. Pay application suggests the project is 71% complete, but many of the items are installed and waiting final touches before being paid.

**Last Month:** April 2012 - Project is nearing completion. Pay application suggests the project is 71% complete, but many of the items are installed and waiting final touches before being paid.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$600,000.00  
    Planning Activities: Complete  
    Design Activities: Complete  
    Real Estate Activities: Complete  
    Bid Phase Activities: Complete  
    Construction Activities: TBD

**Project Number:** 671-11-014  
**Project Title:** Bongaard Pond Improvement Project  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Monica Kruckow  
**Project Mgr Phone:** 704-336-4722  
**Consultant:** DEWBERRY AND DAVIS, INC.

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**Project Summary:**

This project may result in improvements to Bongaard Pond to enhance its capability to treat storm water runoff. The pond is located in northeast Charlotte off of Middle Acres Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue Design Phase - work to get sign-off and then get final sealed plans from the consultant. Also work with the consultant to obtain final permits as needed.

**Current Status:** May 2012 - Revised Plans and Specs are being reviewed by the City. Once review is complete we will begin getting sign-off.

**Last Month:** April 2012 - Revised Preliminary Design Plans and Specs are being reviewed by the City. Once review is complete comments will be given to the consultant.

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**Cost & Schedule Commitments:**

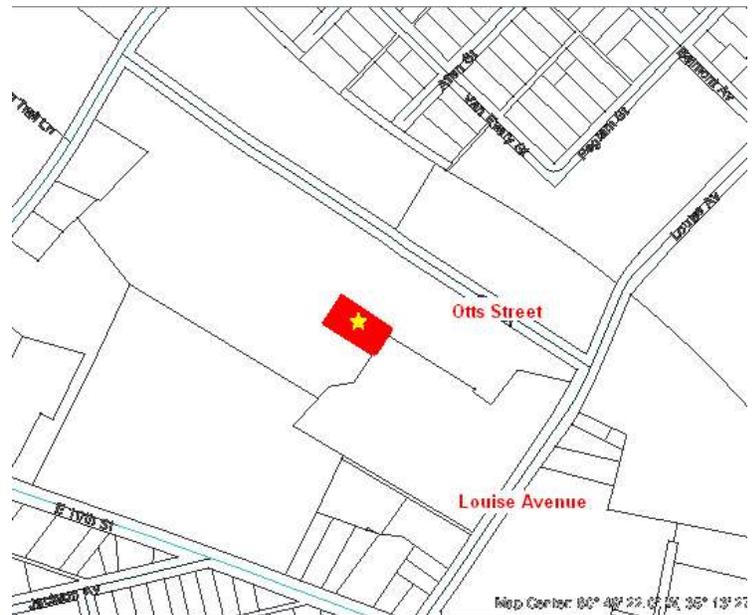
Estimated Cost @ Completion: \$1,500,000.00  
Planning Activities:  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities:  
Bid Phase Activities: Start 3rd Q 2012/End 1st Q 2013  
Construction Activities: Start 4th Q 2014/End 1st Q 2015

**Project Number:** 671-07-005  
**Project Title:** Central Yard Washout Facility  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Danee McGee  
**Project Mgr Phone:** 704-336-4102  
**Consultant:** McKIM & CREED ENGINEERS, PA

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**Project Summary:**

The City of Charlotte has contracted with McKim and Creed , P.A. for services to provide recommendations regarding the management of storm water runoff at the Central Yard Operations Center. This is an effort to explore options of implementable improvements to existing stormwater management practices and an onsite BMP.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** We should meet the BSC completion date of June 2012.

**Current Status:** May 2012: Final construction field walk was held in May. Contractor is addressing the punch list items.

**Last Month:** April 2012: Project is undergoing construction and is on schedule to be completed by 2nd quarter of 2012.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,500,000.00  
    Planning Activities: Complete  
    Design Activities: Complete  
    Real Estate Activities: Complete  
    Bid Phase Activities: Complete  
    Construction Activities: In-progress/End 2nd Q 2012

**Project Number:** 671-06-006  
**Project Title:** CMS-South Park Watershed Enhancement  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Matthew Anderson  
**Project Mgr Phone:** 704-336-7923  
**Consultant:** BAKER, INC

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**Project Summary:**

This project will involve the planning, design and construction of a storm water quality BMPs at the Charlotte-Mecklenburg Schools (CMS) - South Park Campus. The project site has a drainage area of approximately 186 acres and includes Selwyn Elementary School, Alexander Graham Middle School, and Myers Park High School within the South Park Campus site. The site is bordered by Runnymede and Colony Roads in southeast Charlotte, NC with drainage to Briar Creek and an unnamed tributary to Briar Creek.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bid submission. Floodland Development permit submittal at Mecklenburg County once approved plans are final and sealed.

**Current Status:** (May 2012) All comments on the 100% plans and specifications and cost estimate have been given to the consultant. The final mylar cover sheet has been signed and returned to the consultant. As of a meeting on 5/23/12 the consultant is almost complete with the touch ups needed to print final sealed mylars and deliver SP's to allow for a bid submittal to our contracts group. CMS officials have blessed the plans.

**Last Month:** (April 2012) Consultant did not have plans specifications and cost estimates ready by date committed to per the schedule communicated. Multiple in house meetings in house with consultant were held week of April 9th-20th to go over plan related comments. Consultant delivered an updated 100% plan and specification set on 4/24 for review. Cost spreadsheet still being developed. (March 2012) Schedule for incorporating design comments and revisions has been received however consultant did not have plans specifications and cost estimates ready by date committed to per the

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: Start 2nd Q 2012/End 3rd Q 2012  
Construction Activities: TBD

**Project Number:** 672-10-007  
**Project Title:** Enclave Pond Rehab  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Chad Nussman  
**Project Mgr Phone:** 704-336-5676  
**Consultant:** ARMSTRONG GLEN, P.C.

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**Project Summary:**

This project will rehabilitate a farm pond located about a mile from the intersection of Tryon Street and Steele Creek Road. The original dam was breached, and Storm Water Services is planning to design and build a structure to re-establish the pond. The ultimate goal of the pond is to reduce pollutant loadings to downstream channels from a 138 acre drainage area

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction to continue into 2nd quarter.

**Current Status:** April 2012 - Construction at approximately 23% complete with 43% of the contract duration complete.

**Last Month:** March 2012 - Construction at approximately 25%. February 2012 - Notice to Proceed given to the contractor on 2/13/12. January 2012 - Construction was approved by City Council on 11/14. Executed contracts were delivered to Construction Manager week of 12/11. Waiting on Contractor to finish construction on Birnen Pond so that they can start Enclave. December 2011 - Construction was approved by City Council on 11/14. Executed contracts were delivered to Construction Manager week of 12/11.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$850,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd Q 2013

**Project Number:** 672-10-001  
**Project Title:** Hunter Acres Pond  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Greg Cole  
**Project Mgr Phone:** 704-336-4647  
**Consultant:** Primary Consultant Not Determined

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**Project Summary:**

Hunter Acres Pond is a 3.5 acre pond located in north Charlotte near Derita between West Sugar Creek Road, Gibbon Road, and Christenbury Road. Crestland Avenue is a neighborhood street that runs across the top of the earthen dam forming the pond. The dam was determined to be unstable with a reasonable a risk that the dam could fail. The dam was breached in January 2010 to prevent damage that a failure could cause, and Crestland Avenue was closed. The long term improvements will include reconstructing the dam, installing a littoral shelf, planting a vegetative buffer around the pond, and stabilizing erosion in the feeder stream.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** (June) Finish embankment after completing outlet structure.

**Current Status:** 5/24/12 - Start on riser structure and outlet barrel.

**Last Month:** (May) - On-Site to continue working on embankment and sand filter foundation, plunge pool. (April 2012)- Discussing updated fees with WK for the remaining construction support services. On-Site resumed dewatering operation in preparation for resuming construction. On-Site is resumed construction the first week of April. Due to how On-Site is being contracted to complete construction John Schrum is now the construction supervisor. Prepared a CC for for all this. (March) - Hired Onsite to abandon sumps and button up the site. They are on schedule to finish around the end of

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,700,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2013

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 671-06-004  
**Project Title:** Ivey's Pond & Dam Enhancement  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Greg Cole  
**Project Mgr Phone:** 704-336-4647  
**Consultant:** DEWBERRY AND DAVIS, INC.

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## Project Summary:

Ivey's Pond is situated between Rainbow Forest Dr & Oak Pond Cir in South Charlotte. The project seeks to replace the outlet control works, and to maintain or enhance the pond's water quality and aesthetic benefits.



Vicinity Map

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## Project Update:

Look Ahead: (June) Complete outlet structure and start site clean-up

Current Status: 5/24/12 - Finish filter, outlet pipe

Last Month: May 2012 - Continue construction of new outlet structure. Retrofit plunge pools. April 2012 - Beginning construction of outlet structure. (March) Finished sliplining, constructed new receiving channel. (February) Construction - install foundation protection, ESC, start constructing pond drain (January) Start construction. (November/December) Hold field precon meeting and start construction. Review shop drawings and other required submittals from contractor. (October/November) Give Contractor NTP and hold precon meeting. (October) Bid Phase - Council Meeting/Award

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2013

**Project Number:** 672-10-006  
**Project Title:** McDonald Pond Rehabilitation  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Susan Tolan  
**Project Mgr Phone:** 704-432-0407  
**Consultant:** GAVEL & DORN PLLC

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**Project Summary:**

McDonald Pond is located at 3100 Lake Drive, near the intersection with Nevin Road. McDonald Pond currently provides water quality and detention benefits. It is the City's desire to retain and/or enhance these benefits as part of this project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June 2012: Construction is on target to be completed on schedule by end of June. Will monitor upstream pond discharge; see Risk and Mitigation Strategies.

**Current Status:** May 2012: Construction continues. Progress meeting #2 held 5-21. Several residents on site to express their displeasure with looks of trashrack and want it removed, concerned with safety of open ended new 48" culvert, reported sediment filled cross drain under Elizabeth, reported water leak on Elizabeth, concerned with vandalism, displeased with looks of new pond. Responded with: trashrack and anti-vortex is a necessity and will not be removed, but we can paint it if the aluminized metal is unbecoming to neighborhood, will not be placing any obstructions, bars, etc over outlet end of 48" barrel. will contact MTeam liason with Street Maint to clean out culvert. will call 311 for water leak.

**Last Month:** May 2012: Construction of Primary spillway, auxilliary riser and spillway. Project Status Meeting #2 scheduled for May 21. April 2012: Construction continues. Construction status meeting held April 17 on site. Approximately 83% schedule remaining; 17% work complete through March 31, 2012. March 2012: GSS issued Blythe Development March 12 NTP. Began work on site March 12. February 2012: Will proceed with pre-construction activities, such as pre-con meeting, expect to issue NTP March 5. Pre Construction meeting was held on Feb 24. January 2012: STW was notified by WQ

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**Cost & Schedule Commitments:**

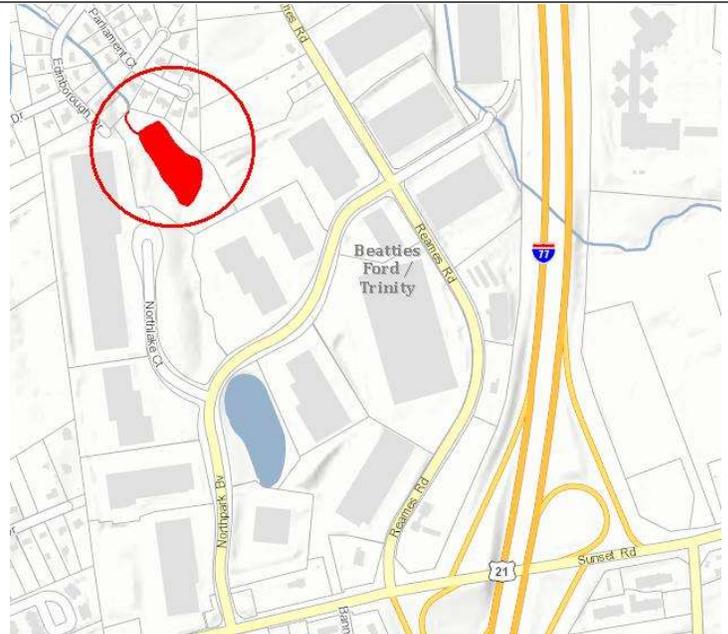
Estimated Cost @ Completion: \$850,000.00  
    Planning Activities: Complete  
    Design Activities: Complete  
Real Estate Activities:  
    Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 671-12-006  
**Project Title:** NorthPark Pond  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Tom Purvis  
**Project Mgr Phone:** 704-336-3660  
**Consultant:** W. K. DICKSON & CO., INC.

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**Project Summary:**

NorthPark Pond is located northwest of the intersection of I-77 and Sunset Road and more specifically, at the north end of North Lake Court. The Pond is located in the Long Creek watershed and has a drainage area of approximately 105 acres. The pond currently provides a public benefit to the City of Charlotte in the form of pollutant reduction and, possibly flood control. It is the City's desire to retain and/or enhance these benefits as part of this project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June 2012: Continue to work on planning and preliminary design. Continue to work with Consultant to prepare plats and work to obtain easements.

**Current Status:** May 2012: Conceptual Design Workshop held April 30. Continue to work on planning and preliminary design. Continue to work with Consultant to prepare plats and work to obtain easements.

**Last Month:** April 2012: Working with Consultant through planning and preliminary Design. Working with Consultant to prepare plats and obtain necessary easements.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2013  
Design Activities: TBD  
Real Estate Activities: Start 3rd Q 2012/End 3rd Q 2013  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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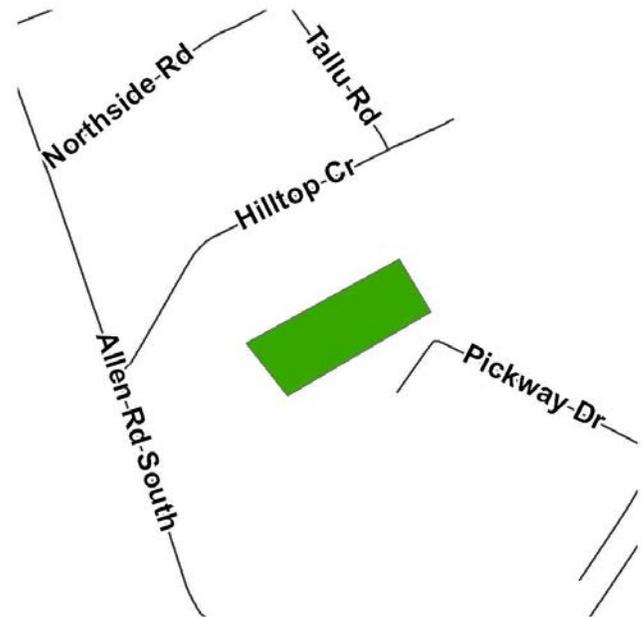
May 26, 2012

**Project Number:** 671-12-002  
**Project Title:** Pickway Pond  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** William Harris  
**Project Mgr Phone:** 704-353-1147  
**Consultant:** ARMSTRONG GLEN, P.C.

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## Project Summary:

Pickway Pond is a water quality pollution control project located between Pickway Dr. and Hilltop Circle, north of North Graham Street, south of West Sugar Creek Rd. in the Derita/Statesville area. The pond drainage area is approximately 37.27 Acres. The pond has a normal pool size of 0.95 acres. The drainage area has significant impervious area (industrial) upstream which makes this pond a prime candidate pollution control device. Work includes rebuilding of the dam (which has failed) and evaluating the nearby sanitary sewer line to see if it will be rehabilitated and/or re-located. The water quality improvement will be to maximize storage of the 1" and 1 year rainfall runoff volume.



Vicinity Map

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## Project Update:

**Look Ahead:** June 2012: Work with the consultant and client to proceed forward into the real estate portion of the project.

**Current Status:** May 2012: First deliverable has arrived and the workshop has been scheduled.

**Last Month:** April 2012: The is pending. A preliminary alt. workshop was held. March 2012: Survey is complete. First deliverable should arrive in ~4 weeks. February 2012: Have finished work with consultant on the scope and fees. Issued NTP for the contract and WO#1 January 2012: Work with consultant on scope and fees. Issue NTP for the contract. December 2011: Contract was approved by City Council. Work with consultant on scope and fees. November 2011: Work with consultant on scope and fees. Contract should be on the Nov. 28th council hearing. October 2011: Work with

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 671-11-009  
**Project Title:** Shadowlake Pond Rehabilitation  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Jennifer Barker  
**Project Mgr Phone:** 704-432-0963  
**Consultant:** ARMSTRONG GLEN, P.C.

---

**Project Summary:**

This project will make improvements to Shadowlake Pond to enhance its function as a water quality feature. The project area is in the vicinity of Carmel Road and Pineville-Matthews Road. The pond lies south of Quail Ridge Drive between Ryder Avenue and Carpenter Drive in the Shadowlake Neighborhood.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue easement acquisition. Finalize design scope, fee, and schedule negotiations.

**Current Status:** May 2012: The City continues to coordinate with property owners. Design scope, fee, and schedule negotiations have begun.

**Last Month:** April 2012: The design engineer has submitted the final conceptual design report. The City continues to coordinate with the property owners to obtain easements.

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**Cost & Schedule Commitments:**

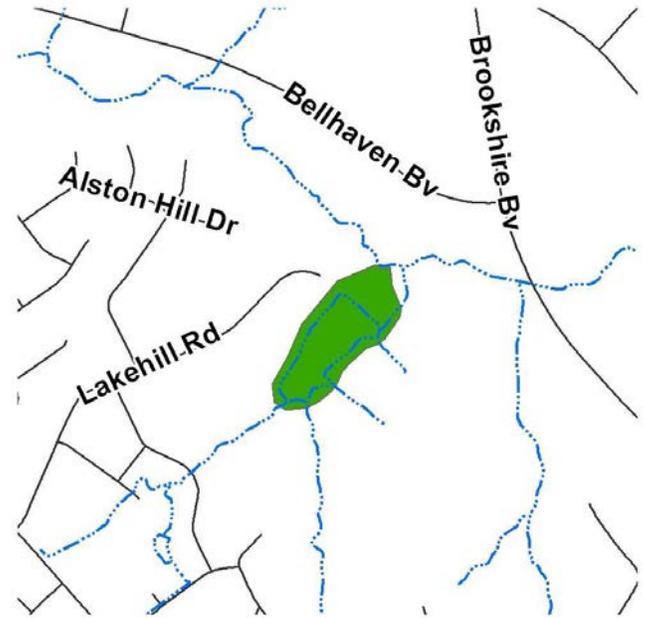
**Estimated Cost @ Completion:** \$0.00  
**Planning Activities:** In-progress/End 2nd Q 2012  
**Design Activities:** Start 2nd Q 2012/End 2nd Q 2013  
**Real Estate Activities:** Start 2nd Q 2012/End 1st Q 2013  
**Bid Phase Activities:** TBD  
**Construction Activities:** TBD

**Project Number:** 671-11-023  
**Project Title:** Wilson Pond  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-432-5569  
**Consultant:** US INFRASTRUCTURE OF CAROLINA, INC.

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**Project Summary:**

Wilson Pond is a water quality pollution control project located in northwest Charlotte near the intersection of Brookshire Boulevard and Bellhaven Boulevard. The main access to the pond is at the end of Lakehill Road. The pond drainage area is approximately 181 acres and it has an existing normal pool of approximately 2.8 acres. The pond discharges into a short section of stream that converges with Gum Branch (FEMA Stream) approximately 400 feet downstream. The objective of the project is to preserve the pond and enhance its function as a water quality feature.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** We will finalize the preliminary design report for Wilson Pond by the end of June and start property owner coordination to acquire easements.

**Current Status:** May 2012: We have negotiated additional fees with the consultant regarding the Wilson Pond Preliminary Design report. This delayed the work needed to submit the final Preliminary Design report, but work on the project has restarted and we are moving towards finalizing the Preliminary Design report.

**Last Month:** April 2012: We are still negotiating additional fees with the consultant regarding the Wilson Pond Preliminary Design report. This has delayed the work needed to submit the final Preliminary Design report.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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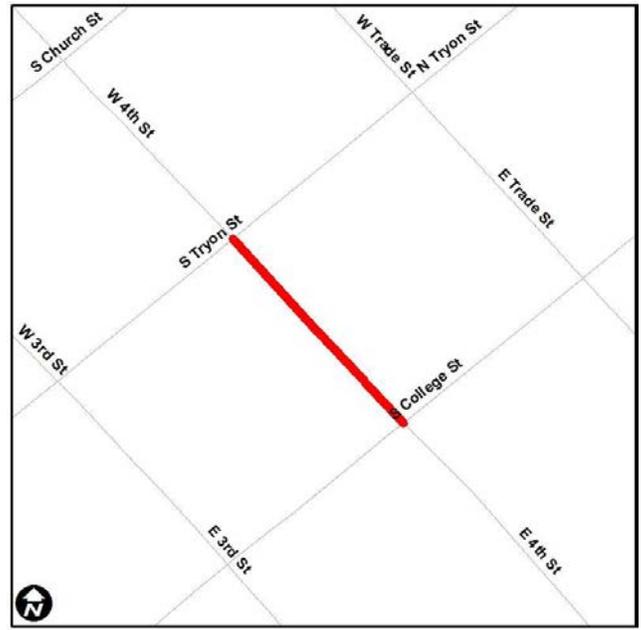
May 26, 2012

**Project Number:** 512-09-082  
**Project Title:** Fourth St (Tryon-Brevard ) Sidewalk Widening  
**Program Category:** TRANSPORTATION  
**Program Title:** Center City Transportation Program  
**Fund/Center:** 2010/0049506  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** In-House Design Project

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## Project Summary:

This project will reallocate travel lanes on 4th Street to provide a wider sidewalk for pedestrians and CATS patrons and incorporate a bus parking area. The new typical section will be consistent with the Uptown Street Enhancement Standards Map adopted by City Council on April 26, 2006.



Vicinity Map

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## Project Update:

Look Ahead: Restart design.

**Current Status:** May 2012 - The project has been put project on hold until the new scope is accurately determined. The original drivers for project are no longer issues and the original need for the project is no longer valid, but the project could still serve pedestrians using the 4th Street corridor. The project team presented three alternatives to the Department Directors and suggested going with a no build alternative. The Directors asked the Team to come up with a list of projects in Center City that the funds could be moved to if this project was put on hold and present them at a future meeting.

**Last Month:** April 2012 - The project has been put project on hold until the new scope is accurately determined. The original drivers for project are no longer issues and the original need for the project is no longer valid, but the project could still serve pedestrians using the 4th Street corridor. The project team presented three alternatives to the Department Directors and suggested going with a no build alternative. The Directors asked the Team to come up with a list of projects in Center City that the funds could be moved to if this project was put on hold and present them at a future meeting.

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 3rd Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD





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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-036  
**Project Title:** Poplar 2-Way Conversion  
**Program Category:** TRANSPORTATION  
**Program Title:** Center City Transportation Program  
**Fund/Center:** 2010/0049504  
**Project Mgr:** Jonathan Sossamon  
**Project Mgr Phone:** 704-432-0406  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

Poplar Street will be converted to a two-way, two-lane street from Third Street to Sixth Street. On-street parking will be provided where the right-of-way width and future development allows.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** June 2012: Planning Phase is underway.

**Current Status:** May 2012: Project Plan approved.

**Last Month:** April 2012: The Project Plan is being reviewed by the project team.

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**Cost & Schedule Commitments:**

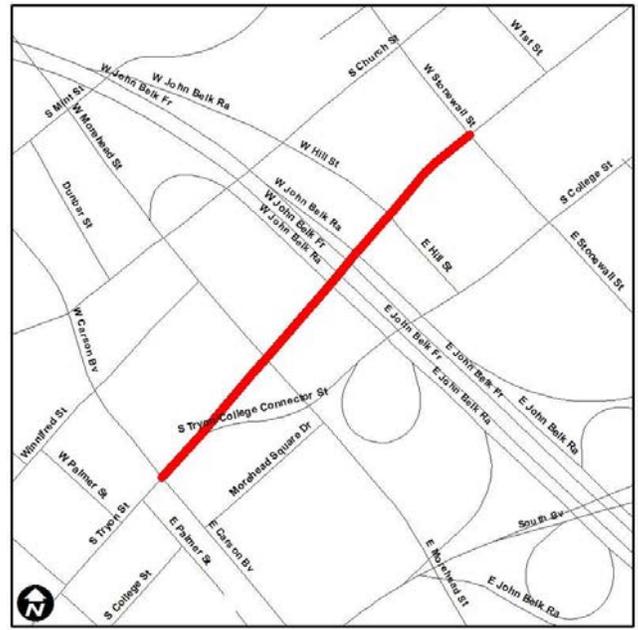
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-09-039  
**Project Title:** Tryon (Carson-Stonewall) Road Conversion  
**Program Category:** TRANSPORTATION  
**Program Title:** Center City Transportation Program  
**Fund/Center:** 2010/0047484  
**Project Mgr:** Joe Frey  
**Project Mgr Phone:** 704-336-5276  
**Consultant:** Primary Consultant Not Determined

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**Project Summary:**

Pedestrian and bicycle improvements on South Tryon Street from Stonewall Street to Carson Boulevard, including the bridge over I-277, to be achieved largely through lane reductions. The traffic analysis and conceptual plan were completed during previous study, allowing design of this project to proceed immediately upon its initiation.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012 Complete construction in by end of May. Duke lighting installation scheduled for first week of June. Ribbon Cutting being scheduled for third week of June.

**Current Status:** May 2012 Construction - Final Inspection held on 5/21 Punch List items under way

**Last Month:** April 2012 Construction complete on Church Street and approximately 60% complete on S. Tryon.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,100,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities: In-progress/End 3rd Q 2012



**Project Number:** 512-07-011  
**Project Title:** Community House Rd FTM  
**Program Category:** TRANSPORTATION  
**Program Title:** Farm to Market Roads  
**Fund/Center:** 2010/0047484  
**Project Mgr:** Joe Frey  
**Project Mgr Phone:** 704-336-5276  
**Consultant:** In-House Design Project

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**Project Summary:**

The project involves planning analysis of Community House Road to determine road cross-section(s) and influence future land use decisions.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** April 2012 Wallwork's proposed design to be refined. Public meeting to present new roundabout design concepts to be held in 45-90 days. Amendment of DRMP's design contract will be necessary.

**Current Status:** May 2012 Michael Wallwork presented design recommendations, including redesign or roundabout at Community House Rd and Bryant Farms Rd and addition of roundabout at Community House Rd and Willow Rock Rd to project team and Department Heads on April 27th. EPM and Planning voiced concerns about proposed roundabout and how it might be received by the public. Team to take new design concepts to public, with Wallwork to return aid with presentation.

**Last Month:** April 2012 Still evaluating design for intersection of Community House Rd and Bryant Farms Rd

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**Cost & Schedule Commitments:**

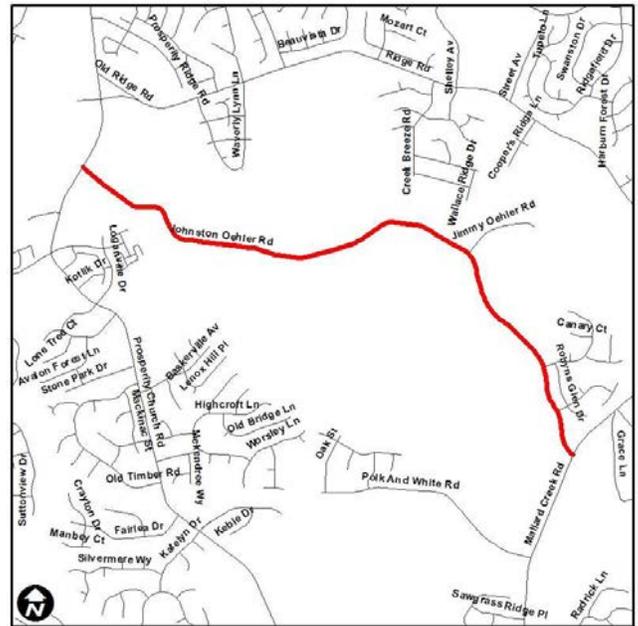
Estimated Cost @ Completion: \$6,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: Start 3rd Q 2012/End 4th Q 2012  
Construction Activities: Start 1st Q 2013/End 2nd Q 2014

**Project Number:** 512-09-023  
**Project Title:** Johnston-Oehler FTM  
**Program Category:** TRANSPORTATION  
**Program Title:** Farm to Market Roads  
**Fund/Center:** 2010/0047416  
**Project Mgr:** Leslie Bing  
**Project Mgr Phone:** 704-336-7277  
**Consultant:** URS Corporation - North Carolina

---

**Project Summary:**

This project will involve upgrading Johnston-Oehler Road to urban street standards and will improve safety and traffic flow in the northern part of the City. The initial study limits extend from Prosperity Church Road to Mallard Creek Road with specific improvement locations to be determined as work progresses.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Begin real estate phase by the end of second quarter 2012.

**Current Status:** May 2012: Duke Energy to submit their relocation plans by the end of May. Subsequently, the consultant will incorporate the utility relocations into the design plans for the 90% plan submittal. The 90% plan review will be held next month.

**Last Month:** April 2012: The project team is collaborating with NCDOT for the construction and phasing of the Y-line, Edinmeadow, of Johnston Oehler. The project team is working on reducing overhead utility, water/sewer and storm drainage conflicts for the project. The consultants are expecting to submit 90% plans the beginning of May

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**Cost & Schedule Commitments:**

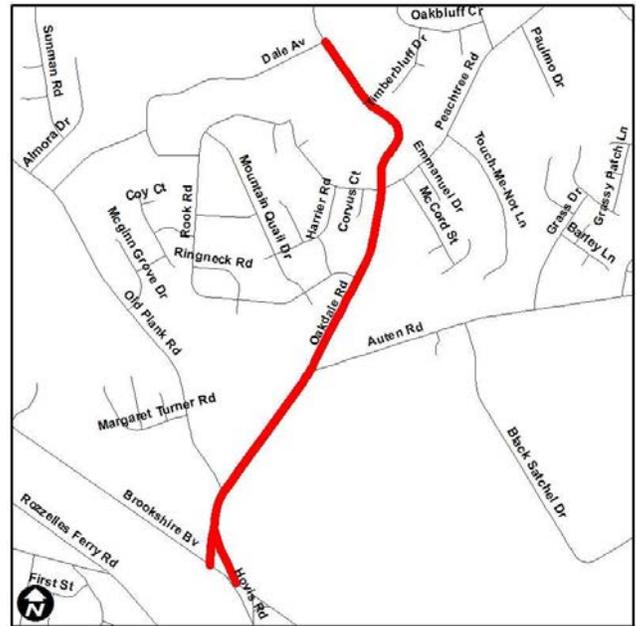
Estimated Cost @ Completion: \$14,800,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2014/End 1st Q 2016

**Project Number:** 512-07-010  
**Project Title:** Oakdale Road FTM Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Farm to Market Roads  
**Fund/Center:** 2010/0047411  
**Project Mgr:** Derrel Poole  
**Project Mgr Phone:** 704-353-1794  
**Consultant:** RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

---

**Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) to Oakdale Road from Old Plank Road (near Brookshire Boulevard) to Dale Avenue. Full funding for the project was provided through the 2010 bond referendum.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Real Estate Acquisition should be completed in 2013.

**Current Status:** June 2012 (Design) - 90% design plans have been submitted by the consultant and reviewed by the project team. Consultant is making changes and compiling utility coordination data in order to submit plats to initiate the R/W Acquisition phase.

**Last Month:** March 2012 (Design) - Preliminary Design has been reviewed by the project team. Consultant is making changes and compiling utility coordination data in order to submit 90% design plans in April.

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**Cost & Schedule Commitments:**

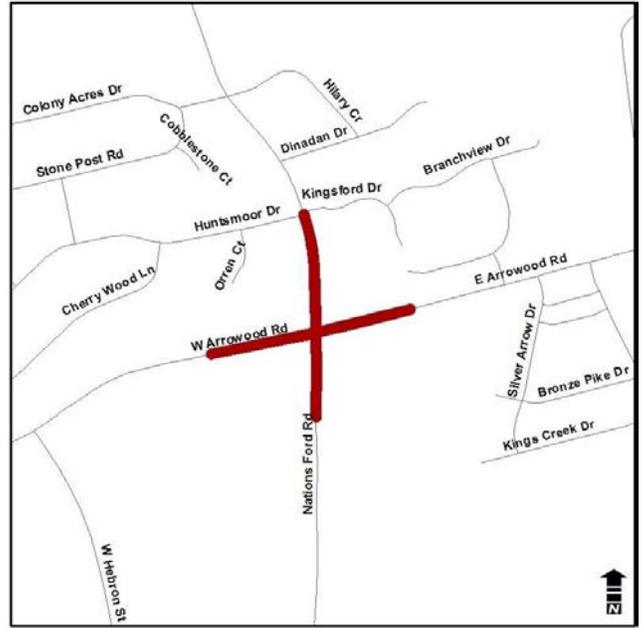
Estimated Cost @ Completion: \$9,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2014/End 3rd Q 2015

**Project Number:** 512-11-041  
**Project Title:** Arrowood Rd / Nations Ford Rd Intersection Improvement  
**Program Category:** TRANSPORTATION  
**Program Title:** Intersection Capacity & Multi-Modal Projects  
**Fund/Center:** 2010/0028751  
**Project Mgr:** Valerie Hanes  
**Project Mgr Phone:** 704-336-3628  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will make various improvements at the intersection of Arrowood Road and Nations Ford Road. Improvements to be provided include four-foot wide bike lanes, eight-foot wide planting strips, and six-foot wide sidewalk with accessible ramps.

**Vicinity Map**

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**Project Update:**

Look Ahead: Design Phase

Current Status: May 2012: The Design Phase is underway. The planning report & 6 Step Process are being finalized and an IPDS Change Control Document #2 is routing for approval.

Last Month: APRIL 2012: KBE Meeting held on April 26th for final concept approval. The planning report & 6 Step Process are being finalized.

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**Cost & Schedule Commitments:**

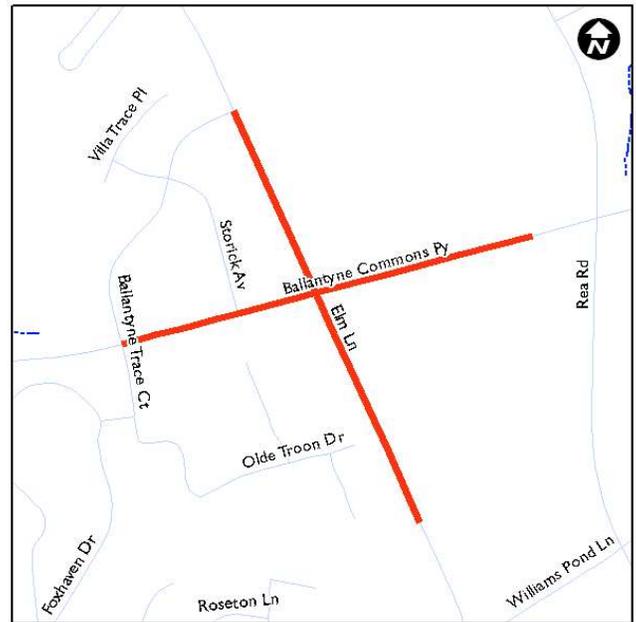
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2012  
Design Activities: In-progress/End 3rd Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-08-011  
**Project Title:** Ballantyne Commons Prkwy/ Elm Ln Intersection  
**Program Category:** TRANSPORTATION  
**Program Title:** Intersection Capacity & Multi-Modal Projects  
**Fund/Center:** 2010/0474002  
**Project Mgr:** Leslie Bing  
**Project Mgr Phone:** 704-336-7277  
**Consultant:** STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete the acquisition phase fourth quarter 2012. Begin the bid phase and continue working on acquiring the bid alternate parcel acquisitions, first quarter 2013.

**Current Status:** May 2012: Appraisals are in progress for the 9 of the 18 parcels. Negotiations are complete for 3 parcels; waiting to get Real Estate document signatures from the property owners. The consultant will submit updated 90% plans, estimates and special provisions for review by the end of May.

**Last Month:** April 2012: The real estate agent is negotiating with property owners and awaiting appraisals for six of the eighteen parcels needed for acquisition. The consultant is working towards submitting plans, estimates and special provisions for review by the beginning of next month. A CCD was approved March 13 to update the schedule of the bid phase start.

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**Cost & Schedule Commitments:**

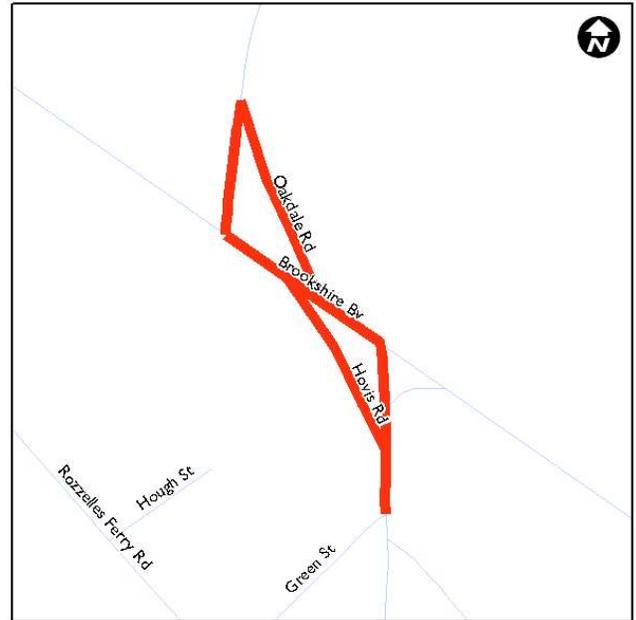
Estimated Cost @ Completion: \$8,250,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2013/End 1st Q 2015

**Project Number:** 512-08-008  
**Project Title:** Brookshire-Hovis-Oakdale Intersection Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Intersection Capacity & Multi-Modal Projects  
**Fund/Center:** 2010/0028746  
**Project Mgr:** Derrel Poole  
**Project Mgr Phone:** 704-353-1794  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

---

**Project Summary:**

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction to begin in September 2012.

**Current Status:** June 2012 (Bid) - Bid opening occurred on May 15th. Blythe Development was identified as the apparent low bidder. Award date is June 11th.

**Last Month:** May 2012 (Bid) - Project has entered the Bid phase. The bid opening will be held on May 15th.

---

**Cost & Schedule Commitments:**

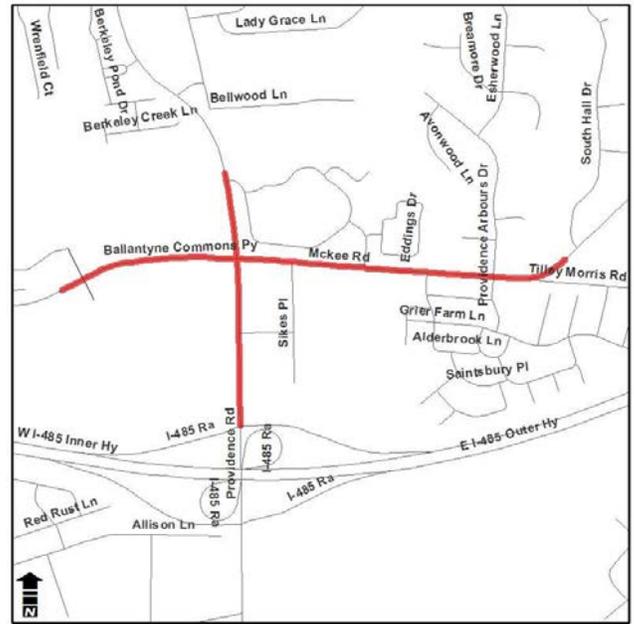
Estimated Cost @ Completion: \$6,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2012  
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

**Project Number:** 512-11-013  
**Project Title:** McKee / Providence Intersection Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Intersection Capacity & Multi-Modal Projects  
**Fund/Center:** 2010/0024606  
**Project Mgr:** Leslie Bing  
**Project Mgr Phone:** 704-336-7277  
**Consultant:** BAKER, INC

---

**Project Summary:**

This project will plan, design, and construct improvements to the intersection of McKee Road, Ballantyne Commons Parkway and Providence Road to improve capacity and relieve congestion at this heavily traveled intersection. The planned improvements entail constructing a second southbound left turn lane and completing the widening of McKee Road to Alderbrook Lane. In addition, the project will improve the level of service for pedestrians and bicyclists by adding pedestrian refuge islands, wider sidewalks, and bicycle lanes. These improvements will complement NCDOT's recent widening project of Providence Road south of I-485. Funding for this project is provided via the voter-approved 2010 Transportation Bonds.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Real estate phase to start 2nd quarter 2013.

**Current Status:** May 2012: Submittal of the planning report is expected May 31. The consultant continues work on the CE and air quality information for the CMAQ grant; and proceeding with the design phase.

**Last Month:** April 2012: A drop-in public meeting is scheduled for April 19 to present the recommended design concept. The project team is continuing to work with the owners of Providence Business Park on access (Sikes Place) to their property off McKee Road. A meeting was held April 16 with the Business Park owners to discuss land needed for the proposed access. The Business Park owners will discuss the details of the land acquisition internally and follow up with the project team.

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**Cost & Schedule Commitments:**

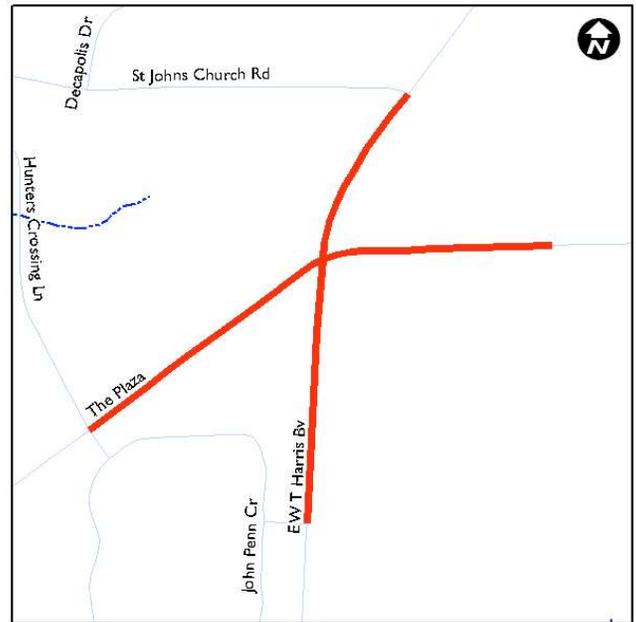
**Estimated Cost @ Completion:** \$0.00  
**Planning Activities:** In-progress/End 2nd Q 2012  
**Design Activities:** Start 2nd Q 2012/End 1st Q 2014  
**Real Estate Activities:** TBD  
**Bid Phase Activities:** TBD  
**Construction Activities:** TBD

**Project Number:** 512-08-010  
**Project Title:** WT Harris Blvd/The Plaza Intersection Imp  
**Program Category:** TRANSPORTATION  
**Program Title:** Intersection Capacity & Multi-Modal Projects  
**Fund/Center:** 2010/0028747  
**Project Mgr:** Leslie Bing  
**Project Mgr Phone:** 704-336-7277  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Start construction 3rd Quarter 2012.

**Current Status:** May 2012: Council approved the construction contract on May 14. The contract is being executed and construction is expected to begin in July.

**Last Month:** April 2012: The bid opening was April 10. Ferebee was the low bidder. The project goes to Council for construction award on May 14.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$4,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities: Start 4th Q 2012/End 3rd Q 2013

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# PROJECT STRATEGY REPORT

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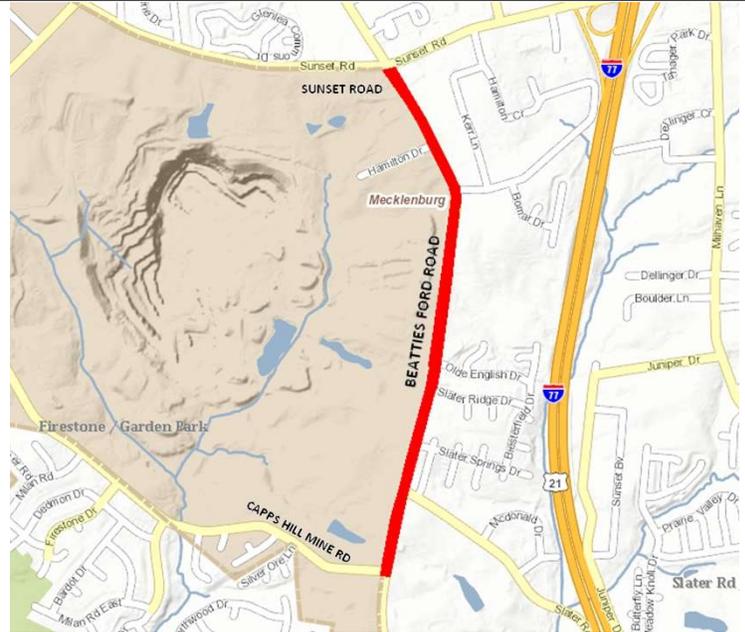
May 26, 2012

**Project Number:** 512-03-013  
**Project Title:** Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Wic  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0024911  
**Project Mgr:** Derrel Poole  
**Project Mgr Phone:** 704-353-1794  
**Consultant:** POST, BUCKLEY, SCHUH & JERNIGAN, INC.

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## Project Summary:

This project will widen Beatties Ford Road from its existing two-lane cross-section to a four-lane, median divided cross-section between Capps Hill Mine Road and Sunset Road. Due to findings from the traffic study, the project team recommended that Beatties Ford Road be widened only to Sunset Road, and not to Lakeview Road as initially conceived.



Vicinity Map

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## Project Update:

Look Ahead: Bid phase to begin in 2013.

Current Status: June 2012 (Real Estate Acquisition) - Agents are negotiating with property owners. 11 parcels out of 96 have been acquired, appraisals have been ordered.

Last Month: May 2012 (Real Estate Acquisition) - Agents are negotiating with property owners. 13 parcels out of 96 have been acquired, appraisals have been ordered.

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## Cost & Schedule Commitments:

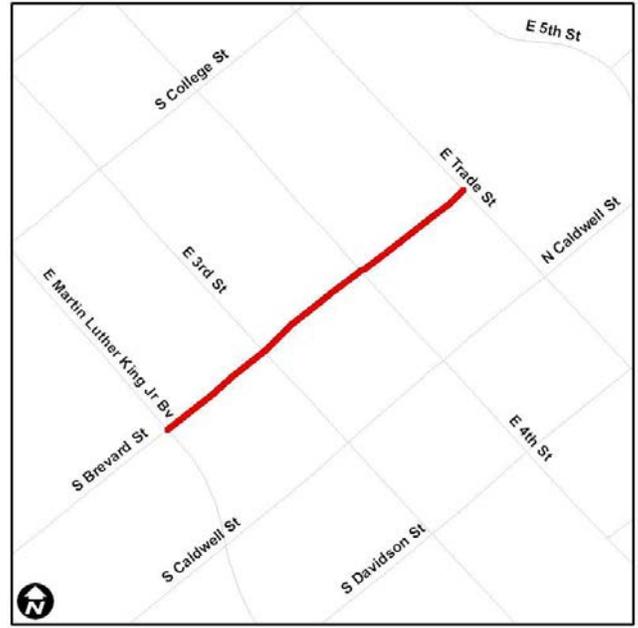
Estimated Cost @ Completion: \$14,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

**Project Number:** 512-09-008  
**Project Title:** Brevard St (MLK Blvd to Trade) Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0047782  
**Project Mgr:** Troy Eisenberger  
**Project Mgr Phone:** 704-336-4835  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, parallel parking, lighting, etc. This project is only funded for design.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Contact utilities within the corridor. Continue to progress design to the 70% point, then the project will be put on hold.

**Current Status:** April '12: Consultant continuing to work towards 70% design.

**Last Month:** March '12: Consultant continuing to work towards 70% design.

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**Cost & Schedule Commitments:**

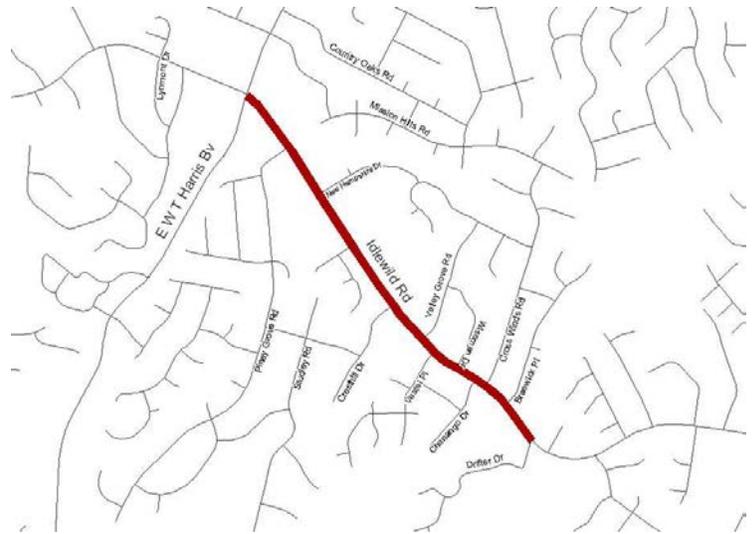
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-03-011  
**Project Title:** Idlewild Road Widening  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0024912  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will make improvements to Idlewild Road from East Harris Boulevard to Margaret Wallace Road to accommodate the increased traffic on the thoroughfare due to development in the area. Idlewild Road will have various cross sections that range from a four lane divided to a two lane with a two-way turn lane. The project will also include bike lanes, curb and gutter, pedestrian refuges, planting strips and sidewalks

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Finish RE. Begin preparations for tree removal contract and utility relocation

**Current Status:** May 2012: Real Estate is nearing the end. Condemnation was filed for on May 14th for 6 of the remaining 9 parcels, 2 are owed by County and cannot be condemned the other parcel is currently in bankruptcy which has put a hold on the acquisition (we cannot condemn a parcel in bankruptcy either). RE is looking into where the bankruptcy proceedings currently are and when it will be settled. A CCD is being reviewed by the client to shift some internal starting dates, but the BST end date will not change. The CCD has not been approved by the Division Manager.

**Last Month:** April 2012: Real Estate is ongoing - 67 of the 76 parcels have been acquired (65 strip, 2 total takes). Filing condemnation for 6 of the remaining 7 parcels, 2 are owed by County and cannot be condemned the other parcel is currently in bankruptcy which has put a hold on the acquisition (we cannot condemn a parcel in bankruptcy either). RE is looking into where the bankruptcy proceedings currently are and when it will be settled.

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**Cost & Schedule Commitments:**

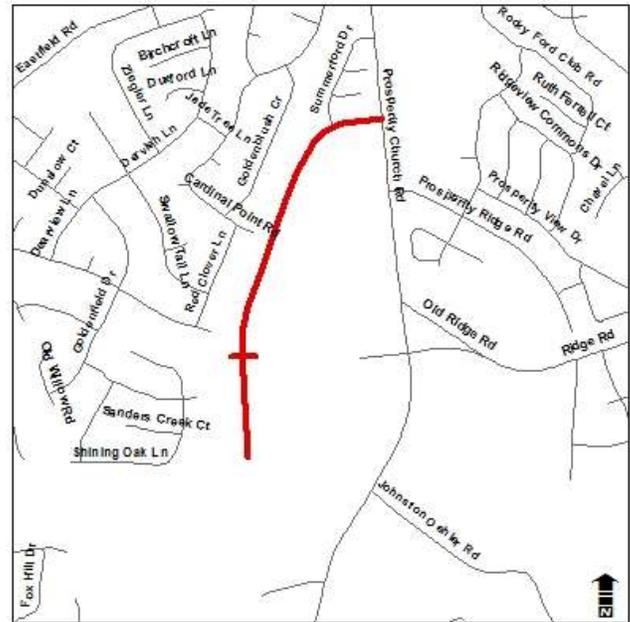
Estimated Cost @ Completion: \$9,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities: In-progress/End 3rd Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2013/End 2nd Q 2015

**Project Number:** 512-11-048  
**Project Title:** Prosperity Village NW Thoroughfare Extension  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0024917  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** HDR ENGINEERING, INC. OF THE CAROLINAS

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**Project Summary:**

This project will construct the northwest part of thoroughfare that provides access to the I-485 westbound onramp and eastbound off-ramp in the Prosperity Village area. This street will become part of a realignment of Prosperity Church Road north of the DeArmon Road/Johnston-Oehler Road intersection. Subject to funding availability and public support, a portion of Ridge Road Extension westward from existing Prosperity Church Road (future Loganville Drive) to either the Northwest Arc or into the adjacent Eastfield subdivision may also be constructed as part of this project.

**Vicinity Map**

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**Project Update:**

- Look Ahead:** Continue work on EA and work with HDR on coordinating community meeting as required by the NCDOT HEU (Human Environmental Unit). Begin planning additional Small Group meeting with Mobile Home Park for April or May.
- Current Status:** May 2012 - HDR has been continuing to work with NCDOT on the Planning Phase and NEPA work for the Environmental Assessment. A preferred alternative has been chosen to move forward with and is being communicated to residents. The preferred alternative will affect the Mobile Home Park and will require additional mitigation for that community. Working with consultant to set up survey/questionnaire for the meeting. NCDOT is now requiring additional documentation that will require additional work and therefore an amendment to the contract. Negotiations for the contract amendment are ongoing.
- Last Month:** April 2012 - HDR has been continuing to work with NCDOT on the Planning Phase and NEPA work for the Environmental Assessment. A preferred alternative has been chosen to move forward with and is being communicated to residents. The preferred alternative will affect the Mobile Home Park and will require additional mitigation for that community. NCDOT is now requiring additional documentation that will require a sizeable amount of additional work and therefore an amendment to the contract. Negotiations for the contract amendment are ongoing.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2012  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

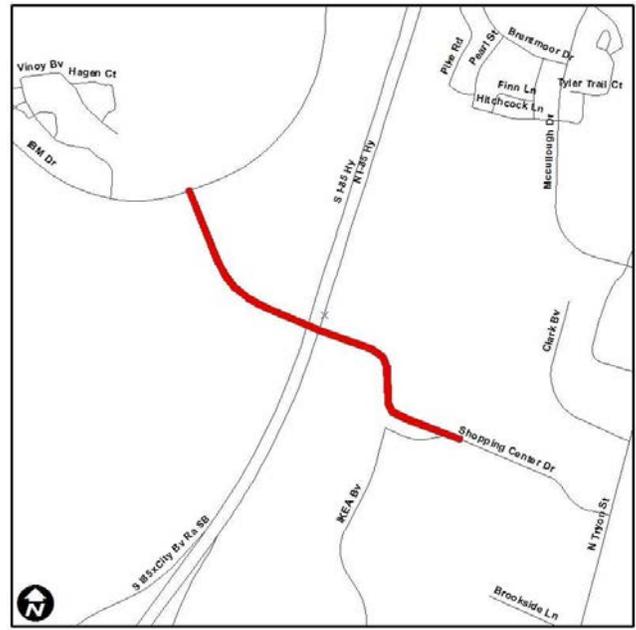


**Project Number:** 512-09-068  
**Project Title:** Shopping Center Drive Extension  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0028749  
**Project Mgr:** Troy Eisenberger  
**Project Mgr Phone:** 704-336-4835  
**Consultant:** PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

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**Project Summary:**

The intent of the major transportation project is to provide east-west connectivity between the University Research Park, Belgate/IKEA developments, and the CATS Blue Line Extension on North Tryon Street. The project will provide a new bridge across I-85, extending from Ikea Boulevard to IBM Drive. It will tie into the portion of Shopping Center Drive that Crescent Resources is building as part of the Belgate development, and will replace the existing CMS driveway into Martin Middle School. This project would construct a grade separation across I-85, but not an interchange. Substantial interaction with NCDOT, FHWA, CMS, waterway/environmental regulatory agencies, and public stakeholders will be required. It is currently funded only for planning, design, and partial right-of-way acquisition.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Review of 25% conceptual design plans and compilation of comments. Consultant to address comments.

**Current Status:** April '12: Project conceptual design plans and planning report have been submitted. Plans are currently being reviewed by project stakeholders. Project did not receive federal TIGER IV grant funding.

**Last Month:** March '12: Project conceptual design plans and planning report will be submitted on March 30th. Plans will be distributed for review. Project has applied for a federal TIGER IV grant and is awaiting possible funding.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-00-119  
**Project Title:** Statesville Road (I-85 to Sunset) Widening  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0024907  
**Project Mgr:** Imad Fakhreddin  
**Project Mgr Phone:** 704-336-7926  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

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**Vicinity Map**

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**Project Update:**

**Look Ahead:** Construction work to start in June 2012.

**Current Status:** May 25, 2012 - A pre-construction conference is scheduled for Friday May 25. The Consultant is modifying the first phase of the traffic control plans to reflect AT&T delayed work. A CCD is being prepared to reflect the reduction in the project budget.

**Last Month:** April 27, 2012- A second project team meeting was held on April 19 with the contractor and AT&T to discuss changes to the traffic control plans in order for the contractor to start the work and avoid AT&T poles that are originally impacted by the first phase of the traffic control. AT&T will start relocation before construction starts and continue for almost the entire first year of construction along the entire project. March 30, 2012 - Council approved the construction contract on March 26. AT&T is behind schedule and the relocation work will impact construction for approximately a year. Staff

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$35,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 2nd Q 2012  
Bid Phase Activities: Complete  
Construction Activities: Start 3rd Q 2012/End 3rd Q 2014

**Project Number:** 512-09-030  
**Project Title:** Stonewall Street Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Local Roads  
**Fund/Center:** 2010/0047783  
**Project Mgr:** Troy Eisenberger  
**Project Mgr Phone:** 704-336-4835  
**Consultant:** Primary Consultant Not Determined

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**Project Summary:**

This project will involve making infrastructure and landscaping improvements along Stonewall Street from McDowell Street to Davidson Street. It will connect the gateway to uptown between The Metropolitan Development and the Hall of Fame. This project is funded for design only.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue to 70% Design then put on Hold. Continue Utility Coordination.

**Current Status:** April '12: Preliminary Design continues. Field walk with utilities was held on April 3rd, 2012. Consultant has currently verified the path forward for the storm water design.

**Last Month:** March '12: Preliminary Design continues. Geotech report completed. Field walk with utilities is scheduled for April 3rd, 2012. Have met with storm water to agree on path forward for the storm water criteria. Consultant is currently reviewing storm water direction to make sure they are okay with the path forward.

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**Cost & Schedule Commitments:**

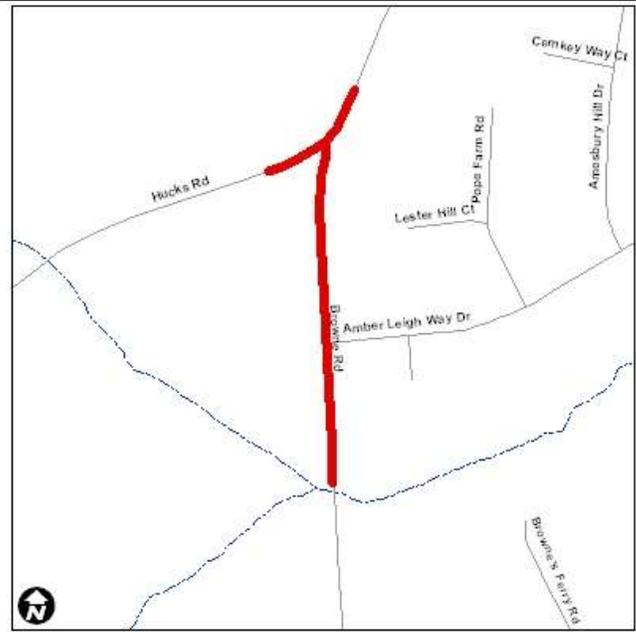
Estimated Cost @ Completion: \$7,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2014  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-08-087  
**Project Title:** Browne Road Left-Turn Lane at Hucks Road  
**Program Category:** TRANSPORTATION  
**Program Title:** Minor Roadway Improvements  
**Fund/Center:** 2010/0245010  
**Project Mgr:** Alan Morrison  
**Project Mgr Phone:** 704-336-7266  
**Consultant:** In-House Design Project

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**Project Summary:**

This project involves widening Browne Road to provide a left-turn lane at Hucks Road.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Road closure for Hucks Rd to construct new alignment.

**Current Status:** (May 2012) Work is ongoing and approximately 65% complete. Construction is preparing a Change Order to go to Council and is expected to be on the June 25th agenda.

**Last Month:** (April 2012) Work is ongoing and approximately 40% complete. Construction of the widening has encountered very poor soil and the undercut volume is expected to be about 1500 CY. This is three times the estimated undercut and is going to require a change order to the construction contract. NCDOT has been very involved with the construction progress and is coordinating with the testing firm on acceptable subgrade compaction. The additional work may also extend the completion date beyond June 2012. Reviewing proposed budget versus actual expenditures. NCDOT closed

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**Cost & Schedule Commitments:**

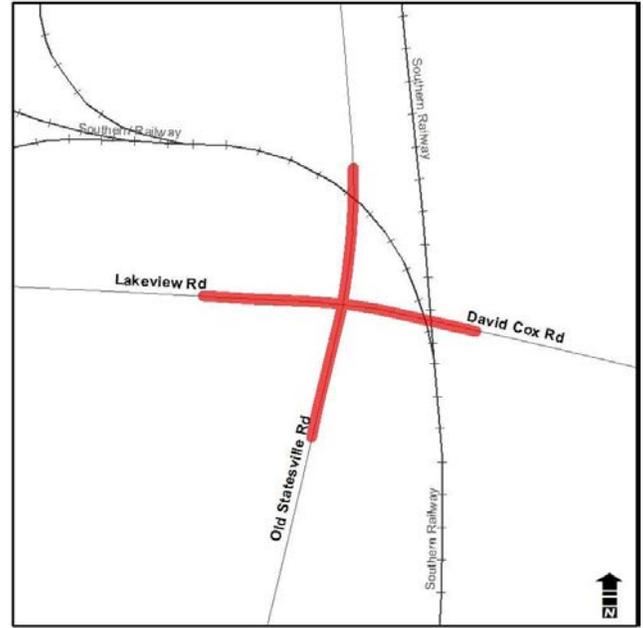
Estimated Cost @ Completion: \$1,250,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

**Project Number:** 512-11-051  
**Project Title:** Old Statesville Rd at David Cox Road  
**Program Category:** TRANSPORTATION  
**Program Title:** Minor Roadway Improvements  
**Fund/Center:** 2010/0245034  
**Project Mgr:** Alan Morrison  
**Project Mgr Phone:** 704-336-7266  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will widen Old Statesville Road to provide left turn lanes and install a traffic signal. The improvements are required to address congestion and improve air quality. This project will be funded by a CMAQ grant and the Minor Roadway Improvement Program.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Conceptual layout submitted to CDOT and NCDOT for review and approval.

**Current Status:** (May 2012): NCDOT has requested a man-hour estimate for the project development as well as a statement of qualifications from the project design team. This information is being prepared along with the conceptual plans for review.

**Last Month:** (April 2012): Reviewing conceptual design and coordinating with CDOT on the design criteria that would be acceptable.

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**Cost & Schedule Commitments:**

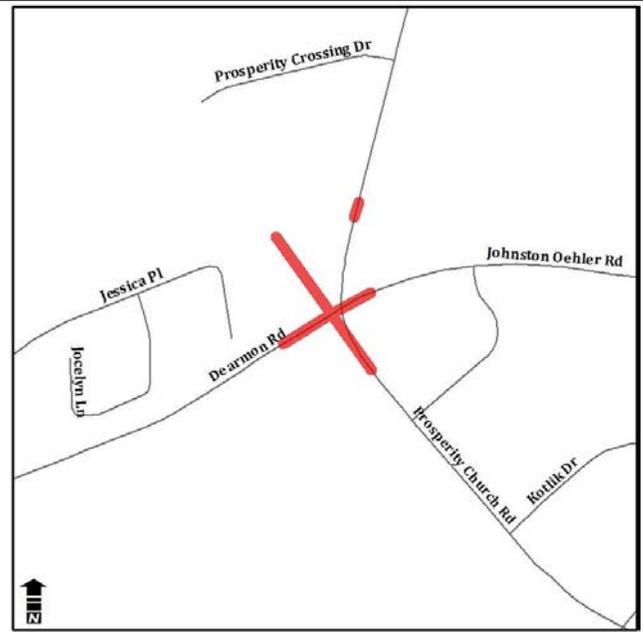
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2013  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-11-059  
**Project Title:** Prosperity Church Rd Intersection Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Minor Roadway Improvements  
**Fund/Center:** 0101/0245034  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** Primary Consultant Not Determined

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**Project Summary:**

This project will realign the intersection of Prosperity Church Road and Johnston-Oehler/DeArmon Road to line the north leg of Prosperity Church Road up with the proposed round-a-bout on the I-485 interchange. The project will also stub out the existing north leg of PCR.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Finalize any planning work for intersection and roadway then begin design

**Current Status:** May 2012 - working to finalize concept plan so design can begin.

**Last Month:** April 2012 - Kick off meeting held 4/17/12.

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**Cost & Schedule Commitments:**

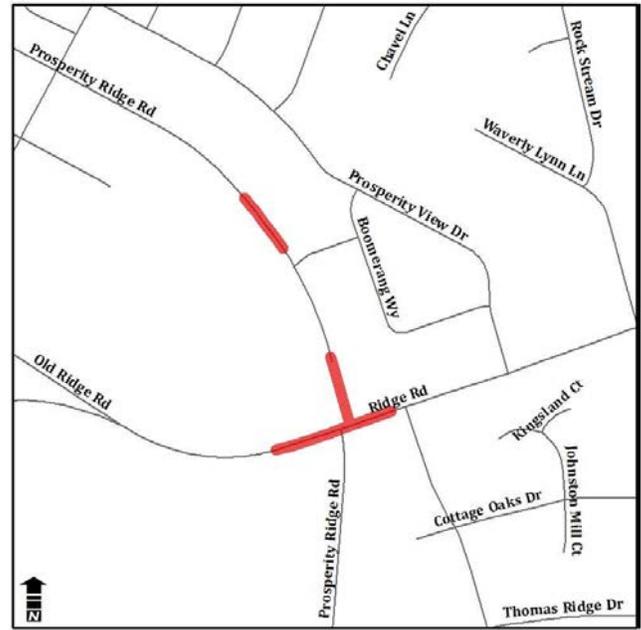
**Estimated Cost @ Completion:** \$1,700,000.00  
**Planning Activities:** In-progress/End 2nd Q 2012  
**Design Activities:** Start 2nd Q 2012/End 1st Q 2014  
**Real Estate Activities:** TBD  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 1st Q 2015/End 2nd Q 2015

**Project Number:** 512-10-043  
**Project Title:** Prosperity Ridge Connection  
**Program Category:** TRANSPORTATION  
**Program Title:** Minor Roadway Improvements  
**Fund/Center:** 2010/0245030  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** In-House Design Project

---

**Project Summary:**

This project is in the Prosperity Village area. It will close two gaps in Prosperity Ridge Road between Prosperity Church Road and Ridge Road in the northeast quadrant of the Village.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bring plans to 90% complete and order plats. Continued coordination with the SWS representative will be done to ensure the design meets requirements.

**Current Status:** May 2012 - Working with Storm Water to finalize design for culvert under Ridge Road. Army Corp of Engineers has reversed it's decision to have this project be included in NCDOT's EIS for I-485. The City will now need to apply for it's own permit if work can't be covered under a Nationwide Permit. A CCD is being reviewed by the client and has not been approved by the Division Manager.

**Last Month:** April 2012 - Working with Storm Water to finalize design for culvert under Ridge Road. Army Corp of Engineers has reversed it's decision to have this project be included in NCDOT's EIS for I-485. The City will now need to apply for it's own permit if work can't be covered under a Nationwide Permit. A CCD is being drafted to account for the change and impacts to schedule.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2013  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2014/End 4th Q 2014

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-049  
**Project Title:** CATS Bus Stop Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Public Transit  
**Fund/Center:** 2078/8030412  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will make improvements to CATS bus stops throughout the City of Charlotte.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue with RE contract and construction contract. Continue design on project locations.

**Current Status:** May 2012: Starting design on 18 locations throughout Charlotte as identified by CATS. Working on RFQ for RE contract and on-call construction contract.

**Last Month:** April 2012: This is a new project. Initiation document was approved by LT April 24th.

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**Cost & Schedule Commitments:**

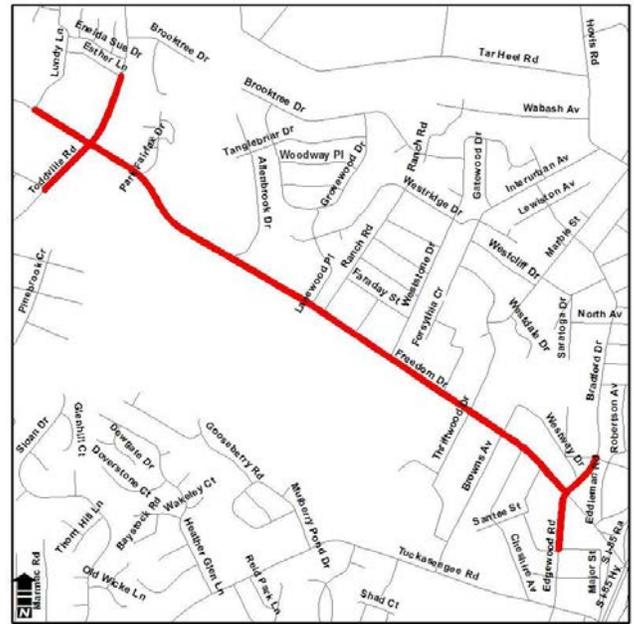
Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 3rd Q 2012  
Real Estate Activities: In-progress/End 1st Q 2013  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: TBD

**Project Number:** 512-99-007  
**Project Title:** Freedom Drive Widening  
**Program Category:** TRANSPORTATION  
**Program Title:** State Roads  
**Fund/Center:** 2010/0038500  
**Project Mgr:** Geen Khoo  
**Project Mgr Phone:** 704-336-4492  
**Consultant:** GANNETT FLEMING , INC.

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**Project Summary:**

Project includes widening Freedom Drive to a minimum 4 lane facility between Bradford Drie/Edgewood Road and Lundy Lane, approximtaly 1.75 miles. The project will provide roadway, sidewalk and bike lane connectivity.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete real estate acquisition. Complete utility relocation work. Complete construction.

**Current Status:** (May 2012) Real estate acquisition/condemnation/trial continues. On-going condemnation trials. Utility relocation work continues with AT&T local (original completion was May 2012, however per AT&T, there will be a 4-6 months delay). On-going construction - traffic control phase 1 (7% complete).

**Last Month:** (April 2012) All parcels acquired but minor revisions needed on 1 last plat due to sanitary sewer easements - scheduled for 4/9/12 on the council for condemnation. Real estate acquisition continues. On-going condemnation trials. Utility relocation work continues with AT&T local (original completion was May 2012, however per AT&T, there will be a 4-6 months delay). Construction NTP was 4/2/12. Sent out an updated newsletter to inform the public about project status. (March 2012) All parcels acquired but minor revisions needed on 1 last plat due to sanitary sewer easements -

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**Cost & Schedule Commitments:**

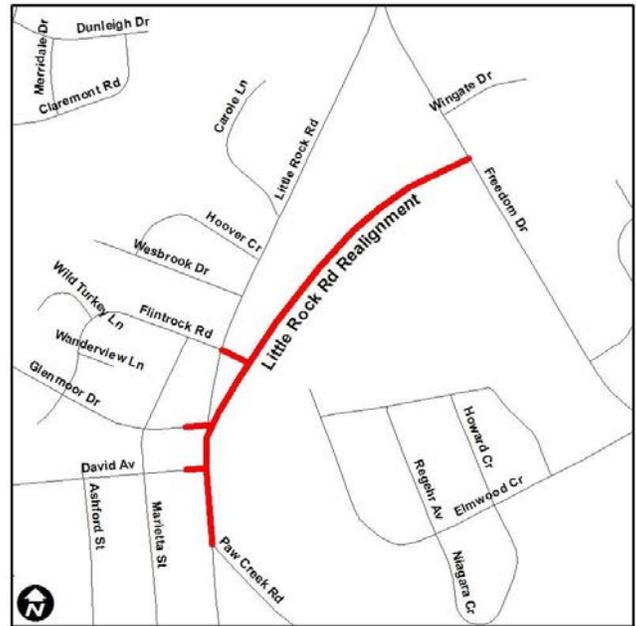
Estimated Cost @ Completion: \$27,250,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2014

**Project Number:** 512-09-069  
**Project Title:** Little Rock Road Realignment  
**Program Category:** TRANSPORTATION  
**Program Title:** State Roads  
**Fund/Center:** 2010/0047486  
**Project Mgr:** Tom Russell  
**Project Mgr Phone:** 704-336-4639  
**Consultant:** CONCORD ENGINEERING & SURVEYING, INC.

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**Project Summary:**

The project realigns Little Rock from Paw Creek Road to Freedom Drive. The project will widen the existing Little Rock from 2 lanes to 4 lanes, median divided with landscaping. The project will connect the new Fred D. Alexander project and eliminate the major traffic flow through the existing Little Rock / Moores Chapel / Freedom intersection, addressing safety concerns.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Complete real estate acquisition.

**Current Status:** (May 2012) - Real Estate Acquisition continues. Agents are contacting property owners. Monthly meetings are being held for updates and communication between real estate agents in the field and design team.

**Last Month:** (April 2012) - Real Estate Acquisition continues. Agents are contacting property owners. Monthly meetings are being held for updates and communication between real estate agents in the field and design team. (March 2012) - Real Estate kickoff meeting occurred on March 19, 2012. Project Manager and real estate agent met with Mr. Sam Williams who owns approximately 70% of the project area on March 27, 2012 to discuss the project and how fast he wants to sign to make the project go. Monthly meetings are being held for updates and communication between real estate

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**Cost & Schedule Commitments:**

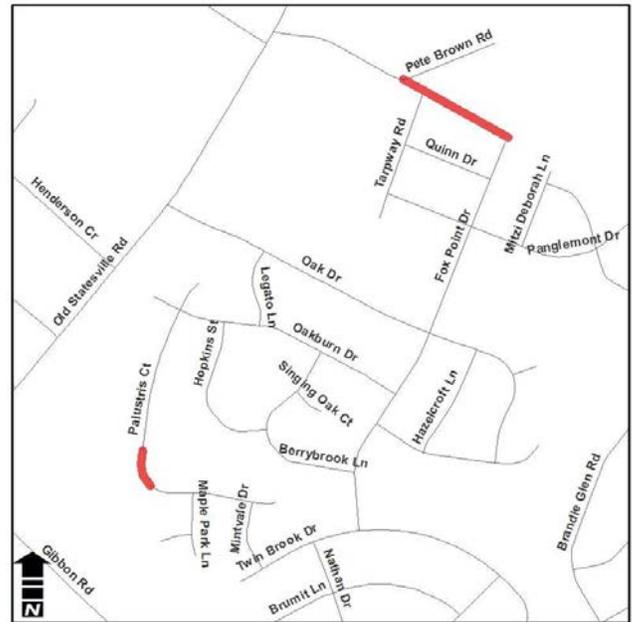
Estimated Cost @ Completion: \$6,200,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: In-progress/End 4th Q 2012  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2013/End 1st Q 2015

**Project Number:** 512-11-042  
**Project Title:** Pete Brown Road Extension  
**Program Category:** TRANSPORTATION  
**Program Title:** Street Connectivity  
**Fund/Center:** 2010/0049468  
**Project Mgr:** Alan Morrison  
**Project Mgr Phone:** 704-336-7266  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will extend Pete Brown Road from its dead end to Fox Point Drive. A second part of the project will include a gap fill-in to connect existing segments of Palustris Court.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Second public meeting to update residents on revised scope and schedule.

**Current Status:** (May 2012) A CCD has been submitted for approval to establish the BST's for phase I of the planned improvements. The project is recommended to be built in two phases to allow the first phase to continue. Phase II of the project will require coordination with Norfolk Southern and NCDOT Rail Division to implement a signal at NC 115 and Pete Brown Rd. City staff is planning to meet with the Oakebrooke HOA on June 7th to give an update.

**Last Month:** (April 2012) The extended scope to include improvements out to NC 115 will be planned and constructed in two phases. The first phase will be very close to the original planned improvements. This phase will proceed in advance of Phase II to have the new access in place as close to the original schedule as possible. Phase II will take longer due to coordination with Norfolk Southern and NCDOT Rail Division. To communicate to the public a postcard was sent out in March. Since that time, the HOA meeting has been planned for June and City staff will attend to update the scope and

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**Cost & Schedule Commitments:**

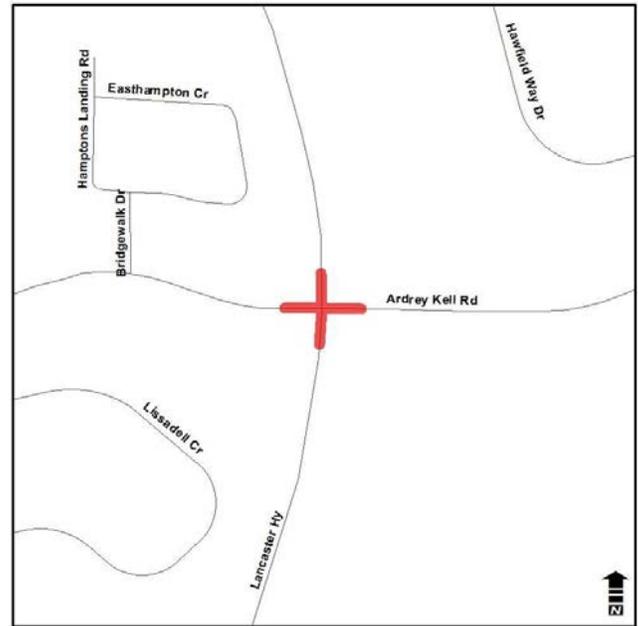
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2012  
Design Activities: Start 2nd Q 2012/End 1st Q 2015  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-12-007  
**Project Title:** Ardrey Kell Pedestrian Improvements at Lancaster Hwy  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/4747201  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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**Project Summary:**

Provide design alternatives and cost estimates for Improving pedestrian accessibility and safety at the intersection of Ardrey Kell and Lancaster Hwy (521).

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Project on hold for now. Begin design once funding is identified.

**Current Status:** May 2012: Traffic analysis is complete. Concept plan is complete. Client has put the start of design on hold until funding is identified. The project has been submitted for CMAQ funding but we do not know yet whether it will receive the funding. If CMAQ funding is not obtained, client will search for alternative funding sources.

**Last Month:** April 2012: Awaiting traffic analysis from CDOT to complete concept plans. CCD is underway to reset design start date due to traffic analysis taking longer than originally planned.

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**Cost & Schedule Commitments:**

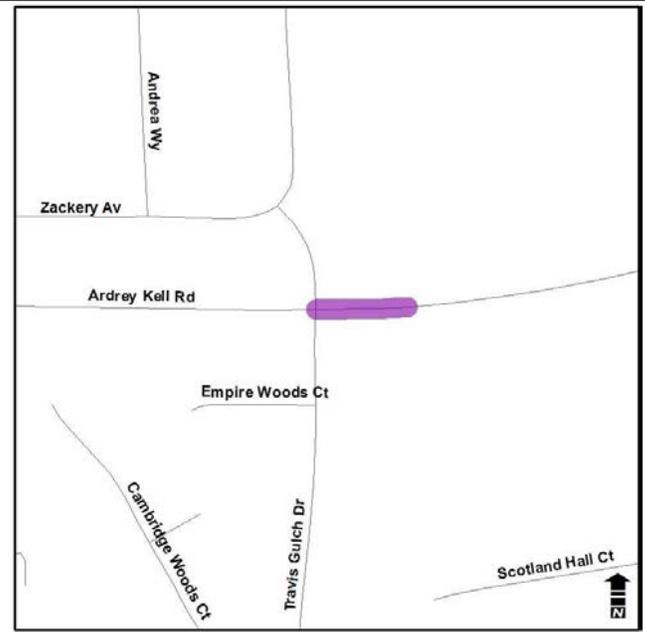
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-12-008  
**Project Title:** Ardrey Kell S'walk and Pedestrian Beacon  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/4747202  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will improve pedestrian safety and accessibility from residences located southwest of Ardrey Kell High School to cross Ardrey Kell Road and access the high school. The project will install sidewalk and curb and gutter on the south side of Ardrey Kell Road from Travis Gulch Drive to approximately 300' east and install a pedestrian beacon on Ardrey Kell where the proposed sidewalk ends.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Continue bid phase execution and begin construction processing/schedule pre-construction meeting. Begin tree clearing and utility relocation after completion of RE acquisition.

**Current Status:** April 2012: Bid opening was April 24th - apparent low bidder is Econ with a bid of \$82,418. NCDOT encroachment agreement is complete. CCD approval is underway to move up the schedule since we have tentative approval from CMS and the County to provide a Right of Entry if agreements are not approved at April 30th meeting. This will allow tree clearing and utility relocation to begin in June. Construction will follow (with some overlap) and be completed this summer.

**Last Month:** March 2012: Final plans are complete. Bid phase is underway. NCDOT encroachment agreement is underway. CCD approval is complete.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 2nd Q 2012  
Bid Phase Activities: In-progress/End 2nd Q 2012  
Construction Activities: Start 1st Q 2013/End 2nd Q 2013

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## PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-044  
**Project Title:** Barringer Bridge Replacement  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0024806  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** Consultant Not Required

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**(Vicinity Map Not Yet Available)**

### Project Summary:

This project will replace the bridge on Barringer Drive over Irwin Creek approximately 500 feet south of Beechnut Drive. Sidewalks on the bridge and improvements to the approaches as deemed necessary will also be provided. As part of the project, an environmental study will be done as required by FHWA.

**Vicinity Map**

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### Project Update:

Look Ahead: Consultant selection

Current Status: May 2012: Working with contracts and NCDOT to prepare RFQ.

Last Month: April 2012: Request for consultant contract submitted. Presenting Initiation Document to LT on May 1, 2012.

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities: TBD

Real Estate Activities: TBD

Bid Phase Activities: TBD

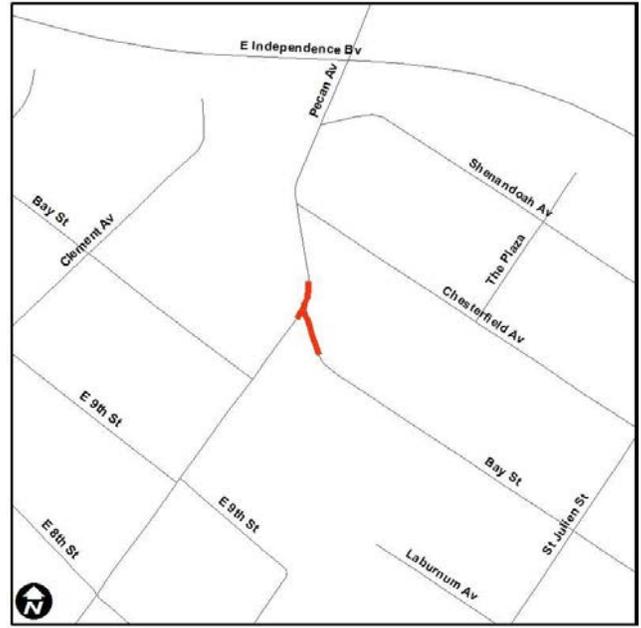
Construction Activities: TBD

**Project Number:** 512-10-051  
**Project Title:** Bay St-Pecan Ave Intersection Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0047702  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will realign Bay Street at Pecan Avenue, adding curb & gutter and installing sidewalk as needed to connect to the existing sidewalk system.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Approve construction agreement with CSXT and set up Force Account for construction (assuming no revisions are necessary). Continue bid phase.

**Current Status:** May 2012: CSX has informed the City that it will take 3 months to review and approve the construction agreement. A CCD was done to put the project on hold. CSX has submitted comments/changes to the contract to the City and we have reviewed those and sent our comments back to CSX for review. Bid phase on hold until construction agreement from CSX is reviewed.

**Last Month:** April 2012: CSX has informed the City that it will take 3 months to review and approve the construction agreement. A CCD was done to put the project on hold. Bid phase on hold until construction agreement from CSX is reviewed.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2012  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 4th Q 2012  
Construction Activities: Start 1st Q 2013/End 2nd Q 2013

**Project Number:** 512-08-012  
**Project Title:** City Boulevard Extension  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0474001  
**Project Mgr:** Leslie Bing  
**Project Mgr Phone:** 704-336-7277  
**Consultant:** URS Corporation - North Carolina

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**Project Summary:**

This project will extend City Boulevard from Neal Road to the proposed Mallard Creek Road Extension.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Bid phase to start by fourth quarter 2012.

**Current Status:** May 2012: The acquisition process for the remaining eight parcels has begun. The agent has requested appraisals for these parcels. Once the appraisals are submitted the agents can begin negotiations with the property owners.

**Last Month:** April 2012: Real estate acquisition is approximately 80% complete. Real estate representatives along with the project team continues to negotiate with remaining property owners. Eight parcel plats, (related to the Army Corp permit) will be submitted to Real Estate by the end of the month.

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**Cost & Schedule Commitments:**

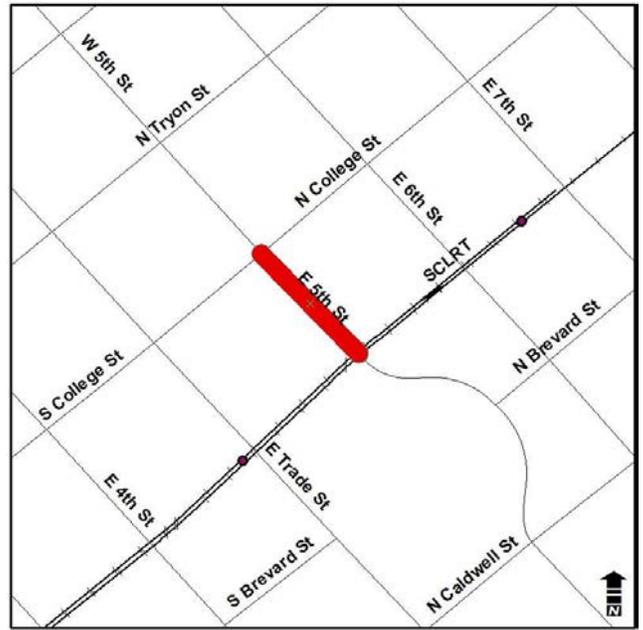
**Estimated Cost @ Completion:** \$10,800,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 1st Q 2013  
**Real Estate Activities:** In-progress/End 4th Q 2012  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 3rd Q 2013/End 2nd Q 2015

**Project Number:** 512-11-047  
**Project Title:** Fifth St Sidewalk Widening  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0028100  
**Project Mgr:** Len Chapman  
**Project Mgr Phone:** 704-336-6750  
**Consultant:** COLE JENEST & STONE, PA

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**Project Summary:**

This project will provide a wider sidewalk, street trees, and improved lighting along the northeast side of 5th Street from the light rail crossing to North College Street. This project will also reconfigure the curb radius on the opposite side to improve the safety of the pedestrian crossing. This project will be bid and constructed in conjunction with the North College Street Storm Drainage Improvement project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** May 2012: Construction Phase is from May 14th through July 31st.

**Current Status:** May 25, 2012: Blythe starting construction, NTP given for May 14th, 2012.

**Last Month:** April 27th, 2012: Construction contract executed April 17th, Preconstruction conference held April 27th . Blythe to begin construction on May 14th. April 16th, 2012: On April 9th City Council approved construction contract with Blythe Development Company for \$547,497.5. The two TCE's with Bank of America have been obtained and access is now granted. Working with Construction and Contracts folks to assist in the contract execution and construction preparation phase. March 2012: Bid opening held March 22, 2012. Blythe Development Company had low bid of \$547,497.5. The

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$800,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities:  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2012

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-07-082  
**Project Title:** FY08 Accessible Ramp/S/Walk Installation  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0331023  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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(no map needed for this project)

## Project Summary:

Installing sidewalk and accessible ramps at various locations throughout the City as indicated by CDOT. Current sidewalk projects include N. Summitt Ave., Lancaster Hwy, Sardis Rd., Harrisburg Road, Huntsmoor Dr., Choate Circle at Moss Road.

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## Vicinity Map

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## Project Update:

**Look Ahead:** FY13 Sidewalks and Ramps: Construction: Cotton Creek, Driwood Ct.; Complete Utility Relocation: Sardis Road; Continue Real Estate: Lancaster Hwy, Harrisburg Rd, Huntsmoor Dr; Continue Design: Griffith St./Fairwood Ave./Toomey Ave Ramps , N. Summitt Ave.(at RR tracks), Summitt Ave at Southwood Ave, Choate Cir at Moss Rd, Carmel at Camilla; Continue Survey: Catherine Simmons NIP

**Current Status:** May 2012: FY12 Sidewalks and Ramps: Completed construction: S. Tryon bus pads; FY12 contract is now complete. FY13 contract is in construction processing. FY13 Sidewalks and Ramps: Ready for Construction: Cotton Creek, Driwood Ct., Simsbury Road; Utility Relocation: Sardis Road; Real Estate: Lancaster Hwy, Harrisburg Rd, Huntsmoor Dr; Design: Griffith St./Fairwood Ave./Toomey Ave Ramps , N. Summitt Ave.(at RR tracks), Summitt Ave at Southwood Ave, Choate Cir at Moss Rd, Carmel at Camilla; Survey: Catherine Simmons NIP

**Last Month:** April 2012: FY12 Sidewalks and Ramps: Completed construction: Tremont at Hawkins, Yorkmont at Tyvola sidewalk for ped signals, Park Road Ramps; In construction: S. Tryon bus pads; FY12 contract will be terminated following completion of the S. Tryon bus pads. FY13 contract is in contract execution (City Council awarded 4/23) FY13 Sidewalks and Ramps: Ready for Construction: Griffith St. at Fairwood Ave. Ramps; Utility Relocation: Sardis Road; Real Estate: Lancaster Hwy, Harrisburg Rd, Huntsmoor Dr; Design: Cotton Creek, N. Summitt Ave.(at RR

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 3rd Q 2013  
Real Estate Activities: In-progress/End 4th Q 2013  
Bid Phase Activities: Complete  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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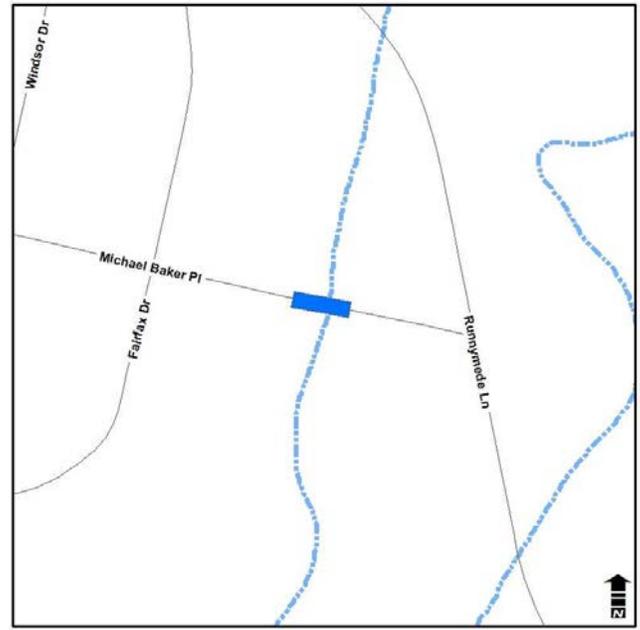
May 26, 2012

**Project Number:** 512-12-045  
**Project Title:** Michael Baker Bridge Replacement  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0024805  
**Project Mgr:** Dan Leaver  
**Project Mgr Phone:** 704-336-6388  
**Consultant:** Consultant Not Required

---

## Project Summary:

This project will replace the bridge on Michael Baker Place over Briar Creek along with sidewalks on the bridge and improvements to the approaches as deemed necessary. As part of the project an environmental study will be done as required by FHWA.



Vicinity Map

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## Project Update:

Look Ahead: Consultant selection

Current Status: May 2012: Working with contracts and NCDOT to prepare RFQ.

Last Month: April 2012: Request for consultant contract submitted. Presenting Initiation Document to LT on May 1, 2012.

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## Cost & Schedule Commitments:

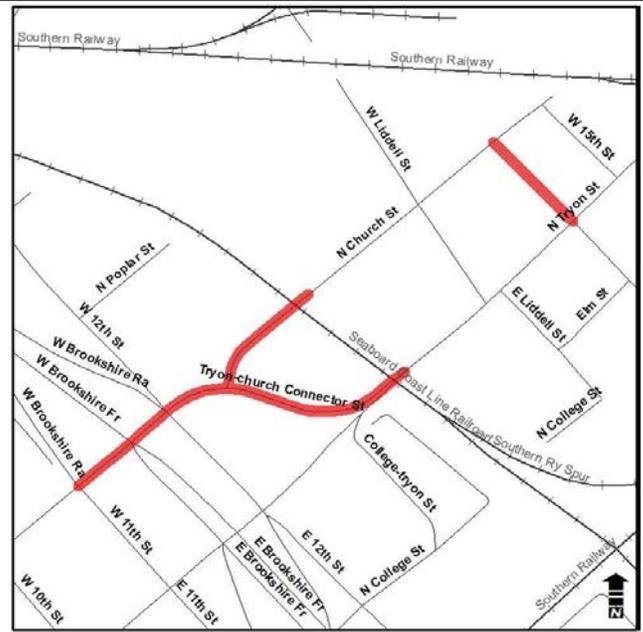
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 512-11-020  
**Project Title:** N Church St. Improvements at Wadsworth Place  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0037203  
**Project Mgr:** Alan Morrison  
**Project Mgr Phone:** 704-336-7266  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will close the RR crossing on N. Church Street, and make improvements to the Church-Tryon Connector and extend Wadsworth Place, connecting it to N. Church Street.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Real Estate Phase to begin when NCDOT provides the authorization to proceed.

**Current Status:** (May 2012) NCDOT has indicated that appraisals can be performed with one of the firms on the NCDOT pre-approved listings for appraisers. Engineering is working with Real Estate staff to proceed with the required appraisals. NCDOT has not received confirmation from FRA about proceeding with the acquisition prior to the FONSI approval. A CCD has been submitted to update the delay in beginning the real estate phase.

**Last Month:** (April 2012) NCDOT has decided to fund this project through the ARRP program which will require a EA/FONSI approval which is expected in Set 2012. This is the date that the City could begin right-of-way purchase but does not allow the time to relocate the Stampley Enterprise business. NCDOT has sent a letter to FRA requesting permission to acquire right-of-way in advance of the approved environmental document. City staff is proceeding with plat preparation and appraisals to prepare for the acquisition phase. Preparing CCD to update schedule based on the delay of getting

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2013  
Real Estate Activities: Start 2nd Q 2012/End 4th Q 2013  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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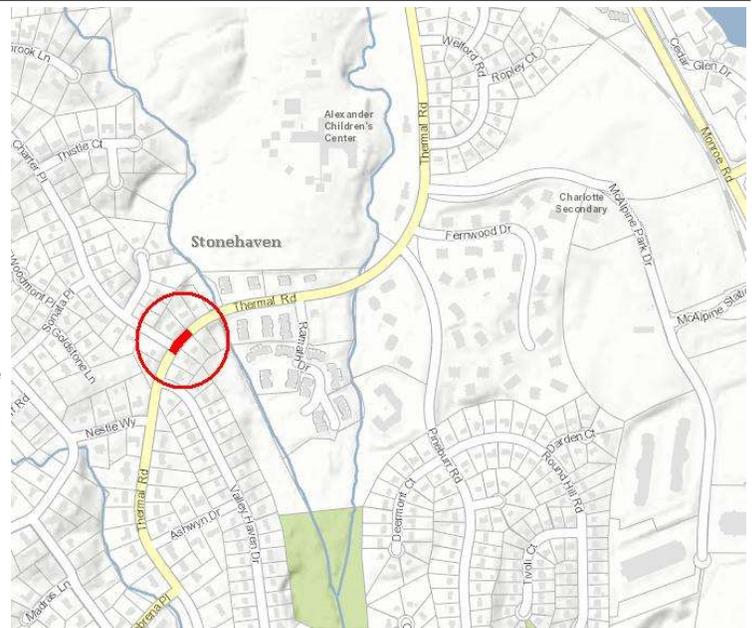
May 26, 2012

**Project Number:** 512-12-001  
**Project Title:** Thermal Road Median at Charter Place  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/0047700  
**Project Mgr:** Jonathan Sossamon  
**Project Mgr Phone:** 704-432-0406  
**Consultant:** Consultant Not Required

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## Project Summary:

This project will construct a planted median 8 ft wide by 45 ft long. The location will be in the center of the roadway starting at the north stop line of the intersection of Thermal & Charter Place and will run north along the center covering the area which is currently striped. The median is not to block any movements in and out of the existing drives along Thermal Road.



**Vicinity Map**

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## Project Update:

**Look Ahead:** June,'12: Construction completes and project is accepted.

**Current Status:** May,'12: Construction begins

**Last Month:** April,'12: Preconstruction meeting.

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
    Planning Activities: Complete  
    Design Activities: Complete  
Real Estate Activities:  
    Bid Phase Activities: Complete  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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May 26, 2012

**Project Number:** 512-12-009  
**Project Title:** Tryon St/Austin Drive Safety Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 2010/4747200  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will improve vehicular safety at the intersection of N. Tryon St. and Austin Drive by installing a directional crossover median.



**Vicinity Map**

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**Project Update:**

Look Ahead: Warranty phase.

Current Status: May 2012: Construction is complete.

Last Month: April 2012: Construction is expected to start and complete in May.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
    Planning Activities: Complete  
    Design Activities: Complete  
Real Estate Activities:  
    Bid Phase Activities: Complete  
Construction Activities: Completed

