

# ENGINEERING & PROPERTY MANAGEMENT



## PROJECT STRATEGY REPORT

August 29, 2015

| PAGE #                      | PROJECT TYPE                              | # OF PROJECTS |
|-----------------------------|---|---------------|
| <b>ECONOMIC DEVELOPMENT</b> |   | <b>21</b>     |
| 1                           | Airport/West Corridor                     | 1             |
| 2                           | Business Corridor Program                 | 1             |
| 3-4                         | Cross Charlotte Trail                     | 2             |
| 5-6                         | East/Southeast Corridor                   | 2             |
| 7-10                        | Economic Development – Misc.              | 4             |
| 11                          | North/Northeast Corridor                  | 1             |
| 12-21                       | Northeast Corridor Infrastructure Program | 10            |
| <b>FACILITIES</b>           |   | <b>5</b>      |
| 22-23                       | New Facilities                            | 2             |
| 24-26                       | Renovations                               | 3             |
| <b>NEIGHBORHOODS</b>        |   | <b>42</b>     |
| 27-30                       | Area Plans                                | 4             |
| 31-36                       | Comprehensive Neighborhood Improvements   | 6             |
| 37-43                       | Neighborhood Improvements                 | 7             |
| 44                          | Neighborhoods- Miscellaneous              | 1             |
| 45                          | Pedestrian Safety                         | 1             |
| 46-47                       | Sidewalk-Misc.                            | 2             |
| 48-51                       | Sidewalks, Non-Thoroughfare               | 4             |
| 52-68                       | Sidewalks, Thoroughfare                   | 17            |
| <b>STORM WATER</b>          |   | <b>50</b>     |
| 69-96                       | Flood Control                             | 28            |
| 97-107                      | Minor Capital Improvements                | 11            |
| 108-112                     | Stream Restoration                        | 5             |
| 113-115                     | Transit Project Support                   | 3             |
| 116-118                     | Water Quality/Pollution Control           | 3             |
| <b>TRANSPORTATION</b>       |   | <b>40</b>     |
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| 147-148                     | Street Connectivity                       | 2             |
| 149-158                     | Transportation Miscellaneous              | 10            |
| <b>TOTAL # OF PROJECTS</b>  |   | <b>158</b>    |

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

**NEXT REPORT:** SEPTEMBER 25, 2015

## **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     |
|--------|--|-------------|
| 24     | Bojangles Coliseum Renovations                     | New Listing |
| 30     | Morehead Streetscape                               | New Listing |
| 34     | W. 4 <sup>th</sup> Street Streetscape              | New Listing |
| 46     | Sidewalk Collaboration Program                     | New Listing |
| 49     | Wade Ardrey Rd. Sidewalk                           | New Listing |
| 50     | Winthrop Ave. Sidewalk                             | New Listing |
| 56     | Mallard Creek Church Road Sidewalk                 | New Listing |
| 57     | Margaret Wallace Rd. Sidewalk                      | New Listing |
| 68     | Wilkinson Boulevard Sidewalk                       | New Listing |
| 146    | Wilkinson Blvd. / Boyer St. Improvements           | New Listing |
| 156    | Providence Road / Beverly Crest Blvd. Improvements | New Listing |
| 157    | Rea Road / Piper Glen Drive Improvements           | 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 |
|-----------------------------|---------------------------------|---------------------|
| Storm Water / Water Quality | Ashley Farm Pond Rehabilitation | 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***

Project Number: PM51214044  
Project Title: Garrison Rd - Dixie River Rd Advance Planning  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Airport / West Corridor  
Fund/Center: 2010/0047552  
Project Mgr: Imad Fakhreddin  
Project Mgr Phone: 704-336-7926  
Consultant: HNTB NORTH CAROLINA, P.C.

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**Project Summary:**

This project involves extending Garrison Road to support economic development and leverage the Airport Intermodal Facility for development that provides high-quality jobs for the City. This infrastructure investment will facilitate economic development as recommended in the Dixie-Berryhill Area Plan and the Westside Strategic Plan.



Vicinity Map

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**Project Update:**

Look Ahead: The consultant will submit final study report in August.

Current Status: <July 2015- The consultant submitted a draft report for the Garrison Road Extension-Dixie River Widening study. Final report will be submitted in August.

Last Month: <June 2015- Stake holders' interviews are complete. The consultant is preparing the market analysis. Planning and design will not start until funding becomes available, schedule to be on the November 2016 bond referendum. April 2015- Project focus group interview will start in the first week of May and will continue until late May or early June. The Market Analysis report will be prepared in the next few weeks. March 2015- The consultant completed the interviews for the Market Analysis portion of the project. the next phase of interviews and discussion will

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**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 3rd Q 2015
- Design Activities:
- Real Estate Activities:
- Bid Phase Activities:
- Construction Activities:



Project Number: PM51215015  
Project Title: XCLT B'wine-Tyvola (Cross Charlotte Trail Brandywine-Ty  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Cross Charlotte Trail  
Fund/Center: 0000/0000000  
Project Mgr: Joe Frey  
Project Mgr Phone: 704-336-5276  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project is a segment of the Cross Charlotte Trail that will consist of a section of greenway on Little Sugar Creek, from the current endpoint of the Little Sugar Creek Greenway at Brandywine Rd, south to Tyvola Rd where it will connect with another segment being designed and constructed by Mecklenburg County.

Vicinity Map

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Project Update:

Look Ahead: August 2015 Design amendment to Council September 28. Initiate early real estate phase and begin property owner meetings in 60 days

Current Status: < August 2015 Contract Amendment with Kimley-Horn almost negotiated, take to Council on 9/28  
Planning 75% complete, real estate and topographic challenges taking some time figure out

Last Month: < July 2015 IPDS plan prepared, reviewed, and ready for signatures Project planning about 70%  
complete Design amendment initiated

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Cost & Schedule Commitments:

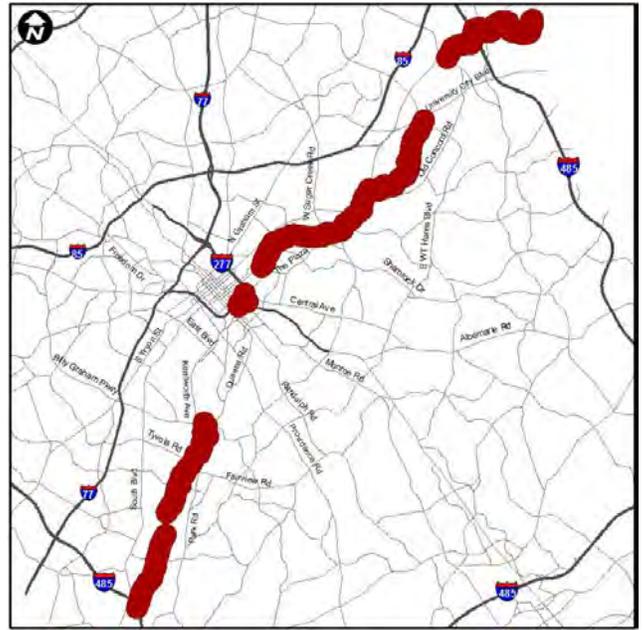
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: Start 3rd Q 2015/End 2nd Q 2017  
Real Estate Activities: Start 3rd Q 2015/End 2nd Q 2017  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215016  
Project Title: XCLT Master- Advance Planning (Cross Charlotte Trail)  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Cross Charlotte Trail  
Fund/Center: 0000/0000000  
Project Mgr: Joe Frey  
Project Mgr Phone: 704-336-5276  
Consultant: Consultant Not Required

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**Project Summary:**

The Cross Charlotte Trail (the "Trail") will be an attractive, continuous pathway for pedestrian, bicycle and other non-motorized modes of transportation and recreation that will extend approximately 26 miles across the city of Charlotte. The completed Trail will consist of a combination of new and existing greenways connected by new urban trail(s) to form one continuous pathway that will be separated from motorized vehicular traffic (streets and highways) as much as possible. The Trail will connect multiple neighborhoods to each other and to multiple destinations of interest as it traverses the City from Pineville in the south to the Cabarrus County line in the northeast. This purpose of this project will be the development of a Master Plan that will serve as the guiding document for carrying the Trail forward through design and construction.



Vicinity Map

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**Project Update:**

Look Ahead: August 2015 Alignments workshop in September Recommended alternatives and draft report by October Final report by December

Current Status: < August 2015 Economic analysis of alternatives underway Stakeholder interviews continuing

Last Month: < July 2015 Very successful first public meeting held June 30th Charlotte Talks episode on XCLT July 21st Processing public input from meeting

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51214046  
Project Title: Land Acq. & Street Connections - Advance Planning  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: East / Southeast Corridor  
Fund/Center: 2010/0047553  
Project Mgr: Derrel Poole  
Project Mgr Phone: 704-353-1794  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

Project Summary:

This program will promote economic development by implementing the Independence Boulevard Area Plan. Improvements will be made long the Independence Boulevard Corridor in key locations to support nodal development and to reorient development toward Central Avenue and Monroe Road. Program investments will include improving accessibility between neighborhoods and key catalyst sites along the corridor by acquiring land to support redevelopment opportunities.

Vicinity Map

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Project Update:

Look Ahead: Origination - Project team will prioritize and rank parcel acquisitions and street connections based on the results of the market analysis and public input from the stakeholder interviews. A complete report with findings and recommendations should be ready by June 2015.

Current Status: <May 2015: Origination - Community Engagement Stakeholder meetings continue as part of the Community Engagement process.

Last Month: <April 2015: Origination - Community Engagement Stakeholder meetings continue as part of the Community Engagement process.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51214048  
Project Title: Monroe Rd Streetscape Advance Planning  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: East / Southeast Corridor  
Fund/Center: 2010/0047554  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project will develop a transformative community investment along Monroe Road from Briar Creek Road to Sharon Amity Road. It will involve engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.

Vicinity Map

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Project Update:

Look Ahead: Begin preliminary planning.

Current Status: <(July 2015) Fee approval pending. Waiting for consultant to submit one additional document. (June 2015) Currently waiting for fee approval. (May 2015) Currently waiting for consultant to submit fees.

Last Month: <(April - 2015) met with the consultant and the project team on April 10, to finalize project scope. Consultant is currently working on final draft Mar. 2015) Met with project team and the consultant(RSH) to determine project scope. Several ket team members were unable to attend. Meeting was rescheduled for 3/30. (Feb. 2015) Project Kickoff Meeting scheduled for 3/6/2015. Jan. 2015 Still waiting to begin fee negotiations. Sept.( 2014) Expected to start fee negotiations in Nov. 2014

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51211001  
Project Title: CityLYNX Ph-1 (Gold Line Streetcar -Trade / Brevard to El  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Economic Development - Miscellaneous  
Fund/Center: 2010/0049345  
Project Mgr: Tonia Wimberly  
Project Mgr Phone: 704-353-1931  
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: Project Close out

Current Status: Aug 2015: The project opened for passenger service on July 14, 2015. The ridership for the first two weeks exceeded expectations. Contractor is completing punchlist items.

Last Month: March 2015: The contractor is nearing substantial completion for the project. The contractor has completed the majority of his system testing which allowed the City to begin Start Up and Testing activities in late March 2015.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$37,000,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2015

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51214032  
Project Title: CityLYNX Ph-2 (Gold Line Streetcar -CTC to JC Smith Un  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Economic Development - Miscellaneous  
Fund/Center: 2010/8308300  
Project Mgr: Tonia Wimberly  
Project Mgr Phone: 704-353-1931  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

### Project Summary:

This project will extend the CityLYNX streetcar system 2.0 miles west from the Charlotte Transportation Center to Johnson C. Smith University and 0.5 miles east from Novant Presbyterian Medical Center to Sunnyside Avenue.

Vicinity Map

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### Project Update:

Look Ahead: FTA recommended the project in the President's FY16 Budget. Awaiting adoption of the budget to receive funding approval.

Current Status: < (Aug 2015) The project is listed in the President's FY16 proposed budget. When the President's budget is passed, the project will receive small starts federal funding. Preparing 90% plans and documentation required for Small Starts Grant Agreement.

Last Month: <(Mar 2015) The project is listed in the President's FY16 proposed budget. When the President's budget is passed, the project will receive small starts federal funding. Preparing to request permission to continue design.

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 2nd Q 2019  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51212026  
Project Title: Oakhurst Redevelopment  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Economic Development - Miscellaneous  
Fund/Center: 2010/0047761  
Project Mgr: Jack Fulghum  
Project Mgr Phone: 704-336-3646  
Consultant: In-House Design Project

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**Project Summary:**

This project is being built to promote community growth and redevelopment and improve safety by widening Monroe Road with the addition of left-turn lanes and realigning Chippendale Road to form intersection with Richland Drive. The project will include curb and gutter, storm drain, sidewalk, and bike lane. The project also consists of reconfiguring the bus parking lot.



Vicinity Map

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**Project Update:**

Look Ahead: The project is complete.

Current Status: August 2015: The project is complete except the following items. The pedestrian gate and vehicle gate for the bus lot are not installed. The contractor is waiting for them to be delivered. The budget is being finalized.

Last Month: June: The school sign is being installed in new location. The fence around the school property is being installed. We had the final inspection on July 21, 2015. Contractor working on punchlist. May: The bus lot is 95% complete. We are negotiating a price for sealcoating the parking lot and some additional work to the canopy. Installing storm drain for rest of project. A CDOT is on site placing new signal and equipment. A Duke is placing street lights. A Pedestrian light pedestals and conduit are being installed. April 2015: A potential conflict with a new buried AT&T cable was

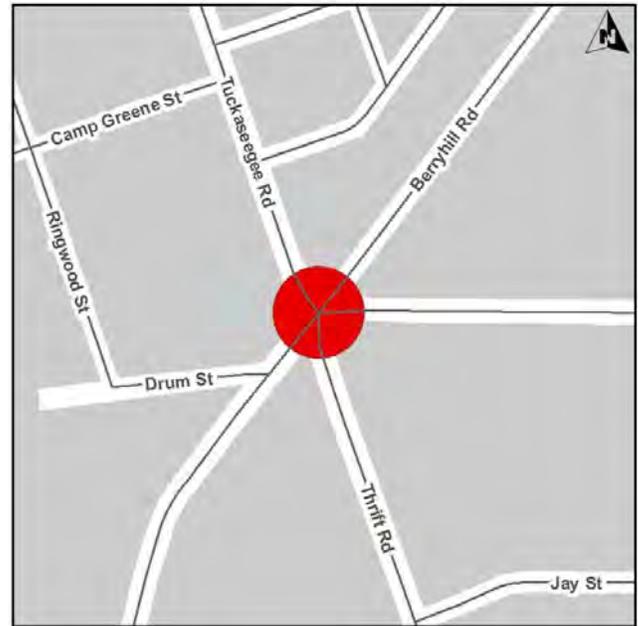
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**Cost & Schedule Commitments:**

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

Project Number: PM51213034  
Project Title: Tuckaseegee-Berryhill-Thrift Roundabout  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Economic Development - Miscellaneous  
Fund/Center: 2010/0049325  
Project Mgr: Alan Morrison  
Project Mgr Phone: 704-336-7266  
Consultant: In-House Design Project

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Vicinity Map

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**Project Summary:**

The project targets a five-leg intersection controlled by a traffic signal with excessive waiting times. The project limits are the 5 legged intersection where Tuckaseegee and Berryhill have 2 legs, and Thrift has one leg. The project will replace the signalized intersection with a roundabout. This improvement will reduce vehicle wait and idling time at the intersection thus improving air quality. The project was approved for \$728,000 in funding by the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) through the Federal Congestion Mitigation & Air Quality (CMAQ) Program for FY2014. Project will also provide crosswalks, new sidewalks, planting strips, landscaping, decorative lighting, and utility relocation.

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**Project Update:**

Look Ahead: 50% plan review.

Current Status: (August 2015): UBO plans underway as well as storm drainage design. Real Estate staff reviewed the environmental document for evaluating the impacts of the contaminated property at GE. Coordination efforts continue on the best approach to acquiring the land needed to build the project within Fed and State guidelines.

Last Month: (June 2015): Missing AT & T line has been located and vertical soft-digs completed. Utilizing the information to assess the impacts on the proposed storm drainage system. Will update and the UBO plans and identify conflicts to be resolved for the 50% plans review. (May 2015): During the utility field meeting, some underground utilities were identified as missing from the original survey. Additional work has been done to identify the missing duct banks. The additional survey and soft dig is expected to be completed by end of June. This will delay the 50% plan review but work

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: In-progress/End 3rd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214045  
Project Title: Applied Innovation Corridor -Overall Advance Planning  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: North/Northeast Corridor  
Fund/Center: 2010/0047558  
Project Mgr: Leslie Bing  
Project Mgr Phone: 704-336-7277  
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project involves advance planning to identify infrastructure investments to be made within the Applied Innovation Corridor that will support entrepreneurialism and job recruitment in the growing technology, biosciences, health care, and energy industries. These investments will help implement recommendations of several area plans, including the Center City and North Tryon Area Plans.

Vicinity Map

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Project Update:

Look Ahead: A list of infrastructure projects have been identified for potential implementation using 2014-2018 CIP funds. Currently applying cost estimates to the list of projects, then presenting the list to the Steering team for vetting this fall.

Current Status: <August 2015: The project team has proposed rankings of projects for the Applied Innovation Corridor. The list of projects will be vetted by the Steering Committee prior to presenting to City Council. A presentation will be given to the Steering Team in September.

Last Month: <July 2015: The project team has proposed rankings of projects for the Applied Innovation Corridor. The list of projects will be vetted by the Steering Committee prior to presenting to City Council.

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Cost & Schedule Commitments:

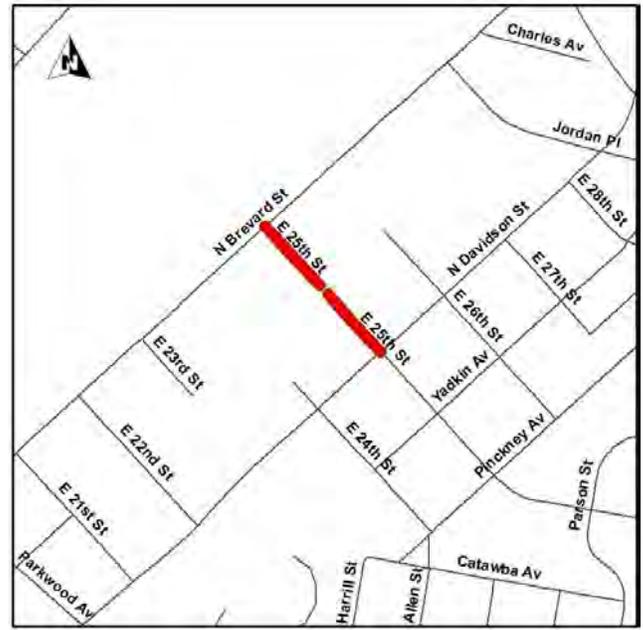
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51214005  
Project Title: 25th Street Connection  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 2010/0048300  
Project Mgr: Len Chapman  
Project Mgr Phone: 704-336-6750  
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project was derived from the Northeast Corridor Infrastructure Improvement Program (NECI) planning study. The project limits are from N. Davidson to N. Brevard and will connect 25th Street over Upper Little Sugar Creek via a bridge or culvert structure. Project will also add curb & gutter, street and pedestrian lights, street trees, sidewalk, planting strips, bike lanes and on-street parking (from the bridge/culvert to N Brevard Street). The project will support transit oriented development by improving accessibility for pedestrians and bicyclists, and by providing vehicular connections to the future 25th Street light rail station. The connection of 25th Street will also provide a direct connection from the Villa Heights neighborhood to the 25th Street station.



Vicinity Map

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**Project Update:**

**Look Ahead:** September 2015: Real estate agents scheduled meetings with property owners for early parcels first week in September, prepare plats and plans for the remaining parcels, continue coordination with Duke.

**Current Status:** August 2015: Held team meeting July 30th, to discuss the extent of the N Davidson improvements, utility coordination meeting scheduled for August 27th, appraisals are in for early parcels and RE meeting scheduled for August 26th.

**Last Month:** July 2015: Plats and plans completed for early parcels and submitted to RE, appraisals are underway. Team meeting scheduled for July 30th, 2015 so team can determine the extent of improvements on N Davidson at 25th Street. Bridge design has started. Duke coordination on-going for transmission relocation. May 2015: Second public meeting held May 14th, 2015. Plats and plans completed for early parcels, and submitted to RE. Duke coordination on-going for transmission relocation. April 2015: Meeting held March 31st for "concept" plan review. Consultant working on plan

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**Cost & Schedule Commitments:**

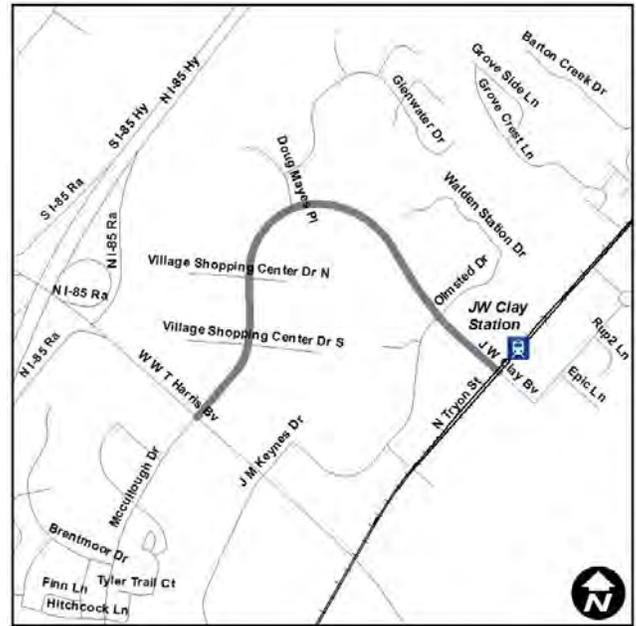
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215019  
Project Title: JW Clay Blvd Streetscape  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 0000/0000000  
Project Mgr: Tom Russell  
Project Mgr Phone: 704-336-4639  
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

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**Project Summary:**

The project will provide sidewalks and bike lanes by widening certain areas of the existing J.W. Clay Boulevard. Sidewalks on the south and east sides of the road from W.T. Harris Boulevard to North Tryon Street, however they will be replaced with wider eight-foot sidewalks. The conceptual cross section includes four travel lanes with left turn lanes, bike lanes, curb & gutter, sidewalk & planting strip and street trees. The project will include connectivity to and coordination with the Barton Creek Greenway interface with JW Clay Boulevard.



Vicinity Map

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**Project Update:**

Look Ahead: Complete Planning Report.

Current Status: <(August 2015) - Team is continuing to work through USDG six step process. Consultant is working on completing traffic analysis of intersections in project area. Community Stakeholder meeting was held August 25, 2015. Consultant continues to work on developing concept alternatives.

Last Month: <(July 2015) - Team is continuing to work through USDG six step process. Consultant is working on completing traffic analysis of intersections in project area. Community Stakeholder meeting is scheduled for August 2015. (May 2015) - IPDS project plan is complete. Project team held public meeting May 12, 2015. USDG six step meeting was held June 1, 2015. Consultant is working on traffic analysis of intersections in project area. (April 2015) - IPDS project plan is complete. Planning survey and Phase I environmental assessment is complete for project. Project

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215013  
Project Title: McCullough Dr Streetscape (N. Tryon-WT Harris)  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: /  
Project Mgr: Sharon Buchanan  
Project Mgr Phone: 704-336-2044  
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This project will provide bike lanes and fill in sidewalk gaps from North Tryon Street to WT Harris Boulevard. It will also extend McCullough Drive from 300 feet east of N. Tryon Street to the existing stub west of Ken Hoffman Drive.



Vicinity Map

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**Project Update:**

Look Ahead: Complete the Planning Phase in March 2016.

Current Status: < August 2015: Planning Phase is underway and alternatives are being developed.

Last Month: < July 2015: Planning Phase is underway and alternatives are being developed.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214016  
Project Title: Orr Road Extension  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 2010/0048331  
Project Mgr: Len Chapman  
Project Mgr Phone: 704-336-6750  
Consultant: In-House Design Project

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Vicinity Map

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**Project Update:**

Look Ahead: September 2015: RE status meeting scheduled for September 1st, Continue meeting with property owners.

Current Status: August 2015: Met with the Hopkins July 30th to discuss their storm drainage concerns, RE status meeting held August 9th, attended field meeting August 14th at the Hopkins property with CM Phipps and Mr. Hopkins per request of CM.

Last Month: July 2015: Plats & plans finalized and submitted to Real Estate in May. The RE kick off meeting held June 9th. Meeting scheduled with the Hopkins for July 30th. May 2015: Continue working on 90% plans and plats, coordinate with CATS regarding their connection at Orr Rd. April 2015: On-going negotiation with Mr. Gouch, team members met with the Hopkins to discuss the landscape plans and answer any questions they have regarding the plans in general, held Field review meeting April 18th, 2015 with Real Estate. Met with Katherine Wisor April 24th, to discuss plans. March 2015:

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2017/End 4th Q 2017

Project Number: PM51215021  
Project Title: Parkwood Av Stscape  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 0000/0000000  
Project Mgr: Len Chapman  
Project Mgr Phone: 704-336-6750  
Consultant: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

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**Project Summary:**

This project originated from the North East Corridor Infrastructure Improvement program (NECI). The project will add median/refuge, street/vehicular lights, pedestrian lights, add/modify sidewalks, add bike lanes, and street trees. This project will improve accessibility for pedestrian, bicycle, and vehicular connections to the proposed Parkwood Avenue light rail station. The project limits are from the CSX Railroad bridge to N. Davidson Street. It will also promote economic development by providing infrastructure to support and encourage transit supportive development. The conceptual cross section includes four travel lanes, planted median in some locations, bike lanes, curb & gutter, sidewalk, planting strip, and street trees.



Vicinity Map

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**Project Update:**

**Look Ahead:** September 2015: Continue in planning phase, public meeting scheduled for end of September/early October to present alternative.

**Current Status:** <August 2015: Held status meeting August 17th, also met with CDOT and consultant to review alternatives, attended meeting with Planning August 25th to discuss proposed rezonings along the corridor.

**Last Month:** < July 2015: Continue in planning phase and wrap up community engagement activities. Held open house/walking tour June 18th, 2015. Was well attended and gathered last piece of public input from residents. Held team meeting July 16th, 2015 to go through comments and decide which alternatives to study for the corridor May 2015: Continue in planning phase and community engagement activities. Held team meeting June 11th, 2015. Held 2nd public meeting May 14th, 2015, and pop up meeting June 9th, 2015. Planning for walking tour scheduled for June

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215009  
Project Title: Philemon Avenue Extension  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: /  
Project Mgr: Sharon Buchanan  
Project Mgr Phone: 704-336-2044  
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project is a 0.5-mile long street connection between 36th Street and East Craighead Rd. The project area parallels the Blue Line Extension transit corridor, is in close proximity to the 36th Street Station. It is anticipated that significant re-development will occur around the station, which will make the new connection feasible. This extension is part of a greater plan to create an alternative and parallel route to North Tryon Street. A future greenway is planned along Little Sugar Creek, adding to the pedestrian/bicycle friendly environment of NoDa, and perhaps encouraging further development along Philemon Avenue.



Vicinity Map

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**Project Update:**

Look Ahead: Complete Planning Phase in October 2015.

Current Status: < August 2015: Alternatives are being developed by the consultant. We continue to coordinate with interested developers. Acquisition of right-of-way/easements has been expedited in order to coordinate the project with potential new development.

Last Month: < July 2015: Alternatives are being developed by the consultant. We continue to coordinate with the developer of a potential new subdivision.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214022  
Project Title: Rocky River Rd West Improvements  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 2010/0048332  
Project Mgr: Tom Russell  
Project Mgr Phone: 704-336-4639  
Consultant: Consultant Not Required

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Vicinity Map

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**Project Summary:**

This project is intended to upgrade Rocky River Road West between North Tryon street and Toby Creek, with the goal of providing a modern, complete street that includes upgraded pedestrian and bicycle facilities. When complete, this project will connect pedestrians and cyclists to other such facilities in progress as part of the Blue Line Extension, the County's Toby Creek Greenway, and the ongoing improvements in the Newell -South neighborhood.

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**Project Update:**

**Look Ahead:** An engineering firm has been contracted to perform additional planning and design work...specifically to complete the planning process from the school property to the project end at Toby Creek. The project design will follow. January 2015: Complete planning phase.

**Current Status:** <August -September 2015: Planning/Design contract was approved on June 22, 2015. The project team will now proceed with completion of planning work for the entire project length, from Toby Creek to N. Tryon. Project final design will follow in 2016.

**Last Month:** < Agreement with CMS and City of Charlotte is close to being finalized. Team is waiting on STV planning/design contract to be executed. Planning/Design contract was approved at June 22, 2015 council meeting. STV is in process of completing Carolyn Lane Connector report. Project meetings continue with Developer and CMS to ensure project builds improvements one time. May 2015: Agreement with CMS and STV is complete for Carolyn Way Connection. STV planning/design contract request has been submitted to contracts. Scope, fee, and

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 3rd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215014  
Project Title: Sugar Creek Rd Streetscape (The Plaza to N. Tryon)  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: /  
Project Mgr: Sharon Buchanan  
Project Mgr Phone: 704-336-2044  
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

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Project Summary:

Add bike lanes, sidewalk, street trees and lighting along Sugar Creek Road between The Plaza and North Tryon Street.



Vicinity Map

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Project Update:

Look Ahead: Complete Planning Phase in October 2015.

Current Status: < August 2015: Development of conceptual alternatives is underway.

Last Month: < July 2015: Development of conceptual alternatives is underway.

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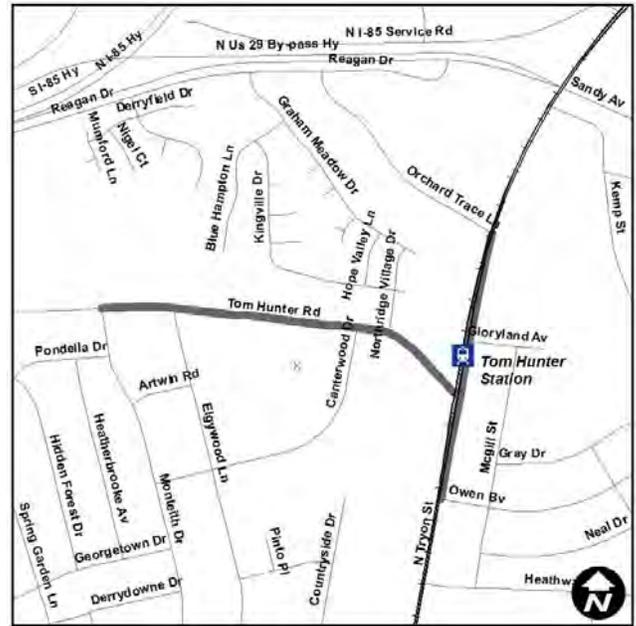
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215022  
 Project Title: Tom Hunter Rd Streetscape  
 Program Category: ECONOMIC DEVELOPMENT  
 Program Title: Northeast Transit Corridor Infrastructure Program  
 Fund/Center: 0000/0000000  
 Project Mgr: Len Chapman  
 Project Mgr Phone: 704-336-6750  
 Consultant: STANTEC CONSULTING SERVICES INC.

**Project Summary:**

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project will provide streetscape improvements from Montieth Drive to N. Tryon Street. This project will increase pedestrian and bicycle mobility as well as improve access to N Tryon Street and the future Tom Hunter Road light rail station. It will also promote economic development by providing infrastructure to support and encourage transit supportive development. The conceptual cross section includes pedestrian refuge in some locations, two travel lanes, center turn lane, sidewalk, planting strip, and street trees.



Vicinity Map

**Project Update:**

**Look Ahead:** September 2015: Continue in planning phase, hold team meeting to introduce the alternatives for corridor, meeting scheduled for September 3rd with the president of the New Hidden Valley CDC.

**Current Status:** < August 2015: Continue in planning phase, attended the Hidden Valley neighborhood association meeting August 11th to answer questions regarding the project, consultant began scheduling meetings with the leaders of the additional neighborhood associations.

**Last Month:** < July: 2015: Continue in planning phase, held core team meeting July 17th, 2015 to go over different alternatives. Continue agency/interviews meetings. Plan for meetings with Hidden Valley neighborhood association leaders. May 2015: Continue in planning phase, held team meeting April 13th, 2015. First public meeting held May 14th, 2015 and had a lot of interest in the project. Continue agency interviews/meetings. Plan for meetings with Hidden Valley neighborhood association leaders. April 2015: Continue in planning phase, first public meeting scheduled for

**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 1st Q 2016
- Design Activities: TBD
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51215020  
Project Title: Tryon St-36th St Streetscape Project  
Program Category: ECONOMIC DEVELOPMENT  
Program Title: Northeast Transit Corridor Infrastructure Program  
Fund/Center: 0000/0000000  
Project Mgr: Tom Russell  
Project Mgr Phone: 704-336-4639  
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

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**Project Summary:**

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project will provide intersection improvements to enhance safety for pedestrians to include measures such as high visibility crosswalks, shorter crossing distances, pedestrian signals, ADA ramps, and pedestrian refuges. Also, the project will provide 0.4 miles of streetscape along 36th street between North Tryon Street and Davidson Street. The conceptual cross section includes two travel lanes, bike lanes, on-street parking on both sides, curb & gutter, sidewalk & planting strip and street trees. The project will tie into the Blue Line Extension project on 36th street.



Vicinity Map

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**Project Update:**

Look Ahead: Complete Planning Report

Current Status: < (August 2015) - Project team has held several meetings working through USDG six step process. Upcoming Business Community meeting is scheduled for September 2, 2015 with Northend Partners. Consultant continues to work on developing concept alternatives.

Last Month: <(July 2015) - Project team has held several meetings working through USDG six step process. Upcoming Business Community meeting is being scheduled for August once concepts are finalized by RS&H. (May 2015) - IPDS project plan is complete. Project team held public meeting on May 14, 2015. USDG six step meeting was held on June 1, 2015. (April 2015) - IPDS project plan is complete. Planning survey and Phase I environmental assessment is complete for project. Project team is currently preparing for public meeting scheduled for May 14, 2015.

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**Cost & Schedule Commitments:**

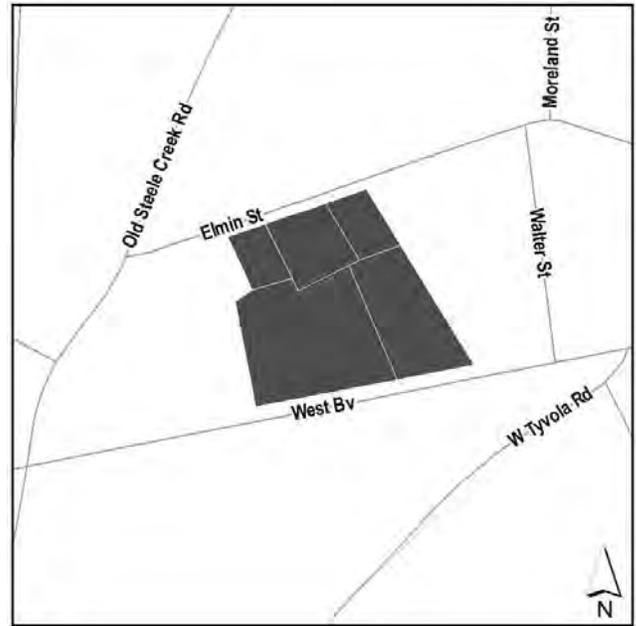
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51213047  
Project Title: CMPD Westover Division Station  
Program Category: FACILITIES INVESTMENT  
Program Title: New Facilities  
Fund/Center: 2010/0047951  
Project Mgr: Monifa Hendrickson  
Project Mgr Phone: 704-432-2577  
Consultant: STUDIO 1 ARCHITECTS, PC

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**Project Summary:**

Construct a new CMPD building facility to meet current and future needs of the Westover Patrol and Administration division. The facility will also include space for Neighborhood & Business Services Southwest Service Area Team.



Vicinity Map

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**Project Update:**

**Look Ahead:** July 2015: Finalize soil mitigation and remediation of unsuitable soils. Progress exterior masonry brick work and begin art installation. Finalize wall roughed ins and begin finish work.

**Current Status:** June 2015: Construction is 40% complete. Soil mitigation is in progress with remediation of unsuitable soils. Exterior masonry brick work is in progress. Interior walls are being roughed in for electrical conduit and pathways.

**Last Month:** May 2015: Site grading is in progress and the underground detention is being installed. The geothermal heat pump system installation is complete. The exterior insulated concrete wall system is in place and roof installation is complete. Exterior masonry and utility taps are scheduled for the month of July.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$10,500,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2017

Project Number: PM51211037  
Project Title: Joint 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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Vicinity Map

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**Project Update:**

Look Ahead: Complete the Construction Document Phase.

Current Status: (August 2015) The construction plans are 80% complete. The construction and technology plans are scheduled to be 95% complete by end of 3rd quarter 2015. Plans and estimates will be reviewed by project team, and meetings will be scheduled with Manager's Office to review estimates and available funding. Construction Manager (Rodgers/Leeper) scheduled to facilitate small and minority business outreach workshop on September 22, 2015. Start of construction scheduled for early second quarter 2016.

Last Month: (July 2015) The construction plans are 65% complete, and technology needs are being assessed and evaluated. Start of construction scheduled for early second quarter 2016.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$78,000,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2015

Real Estate Activities: In-progress/End 4th Q 2016

Bid Phase Activities: Start 3rd Q 2015/End 2nd Q 2016

Construction Activities: Start 4th Q 2016/End 2nd Q 2019

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# PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51215028  
Project Title: Bojangles Renovation  
Program Category: FACILITIES INVESTMENT  
Program Title: Renovations  
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:**

Project scope will include renovations and exterior improvements. Phase I will include seating replacement, roof restoration, a new scoreboard and interior renovations. Phase II will include major upgrades to the MEP systems and exterior improvements.

Vicinity Map

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**Project Update:**

**Look Ahead:** July 2015: Phase I - Finalize contracts for food service equipment and ice plant repairs. Remove the existing scoreboard and begin new seat installation. Phase II - Prioritize scope of work. Adjust budget allocations where necessary.

**Current Status:** June 2015: Phase I - Existing seats have been removed. The seating bowl is being cleaned and prepared for new seats. Plumbing is being installed for the new locker room showers. Phase II - Prioritize scope of work. Adjust budget allocations where necessary.

**Last Month:** <May 2015: Phase I - Construction has begun on interior renovations. Demolition and seat removal are in progress. Phase II - Prioritize scope of work. Adjust budget allocations where necessary.

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**Cost & Schedule Commitments:**

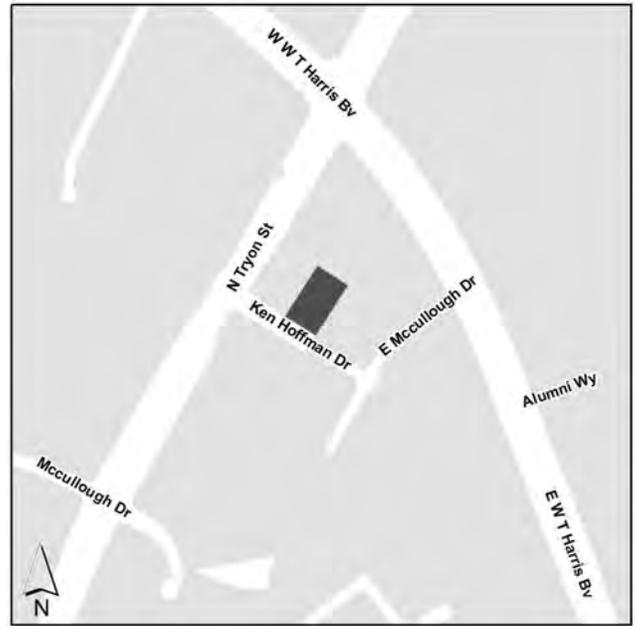
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: TBD

Project Number: PM51215001  
Project Title: Fire Sta. #27 Additions  
Program Category: FACILITIES INVESTMENT  
Program Title: Renovations  
Fund/Center: 0000/0000000  
Project Mgr: Monifa Hendrickson  
Project Mgr Phone: 704-432-2577  
Consultant: STUDIO 1 ARCHITECTS, PC

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**Project Summary:**

The Project involves planning, design, and construction administration of expansion and renovations of Fire Station #27. This Station is located at 111 Ken Hoffman Drive. Renovations will include adding a facility expansion for an exercise room, new locker rooms, new toilets and new captain quarters. Final scope of work is estimated as 2,000 square feet.



Vicinity Map

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**Project Update:**

Look Ahead: July 2015: Finalize construction contract approvals. Prepare for construction notice to proceed.

Current Status: July 2015: Construction documents are out to bid. Proposals are due in July.

Last Month: < May 2015: Site survey and site analysis are complete. Real estate acquisition is complete. Design development drawings are complete. Construction documents are being prepared for bid advertisement.

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**Cost & Schedule Commitments:**

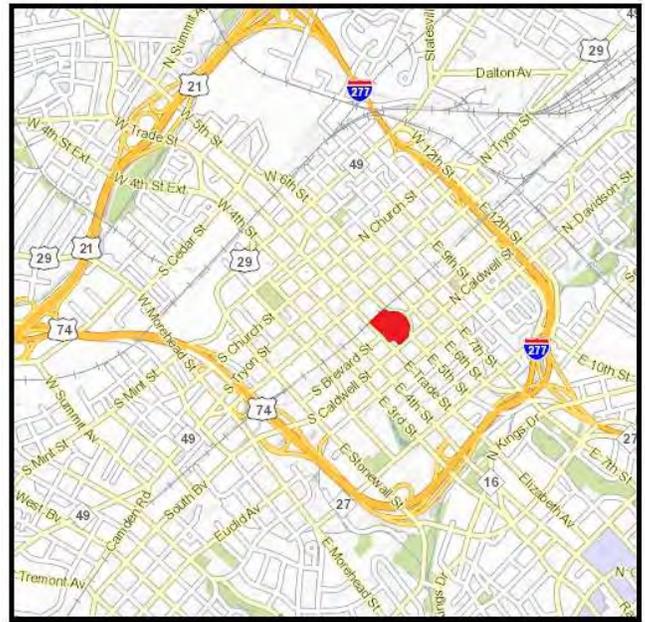
Estimated Cost @ Completion: \$1,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 2nd Q 2016  
Construction Activities: Start 3rd Q 2016/End 1st Q 2017

Project Number: PM51215024  
Project Title: Uptown Arena Upgrades  
Program Category: FACILITIES INVESTMENT  
Program Title: Renovations  
Fund/Center: 0000/0000000  
Project Mgr: Michelle Haas  
Project Mgr Phone: 704-336-7046  
Consultant: AECOM Svcs of NC, INC

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**Project Summary:**

Capital improvements, repairs and upgrades are to be done to approximately 15 locations within the arena. Major and minor interior refinishes to hospitality areas, concourse flooring, restrooms, and seating are planned. MEP, lighting and energy upgrades are also planned. All work to occur over a 5 year period.



Vicinity Map

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**Project Update:**

Look Ahead: Finalize contraction packages A and B to advertise on or around April 23, open bids on May 29th, and award on June 22nd.

Current Status: A single mockup suite was designed with input and approval by the Hornets, CRVA, and E&PM. The suite is currently under construction and should be completed by late April. The first two bid packages are scheduled for an April 23 advertisement, bid opening on May 29th and council award on June 22. Bid package A includes suites refinishes, backcourt restaurant refurbishment and maybe the event production and press room refurbishment spaces. Bid package B includes HD broadcasting infrastructure improvements. Construction is planned to start in late July.

Last Month: < City council approved the design services contract with AECOM Services on November 24th. An initial contract negotiations discussion occurred at the CMGC in the morning, followed by an design team kickoff meeting for the remainder of the day occurred on December 9th with representatives from AECOM, Hornets, CRVA and E&PM attending. Individual projects scope of work were further discussed, along with scheduling and funding amounts. An IPDS initiation document is currently being compiled to capture general goals, overall scheduling, initiatives and

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**Cost & Schedule Commitments:**

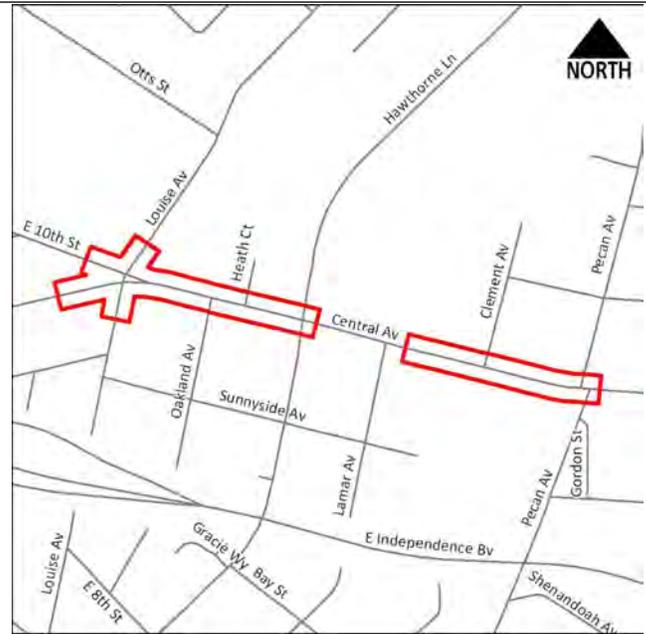
Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 3rd Q 2016  
Construction Activities: TBD

Project Number: PM51212029  
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: KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project includes pedestrian crossing improvements at the intersection of 10th/Central/Louise.



Vicinity Map

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**Project Update:**

Look Ahead: Complete Real Estate Phase in December 2015.

Current Status: August 2015: Real Estate Phase continues.

Last Month: July 2015: Real Estate Phase is now underway.

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**Cost & Schedule Commitments:**

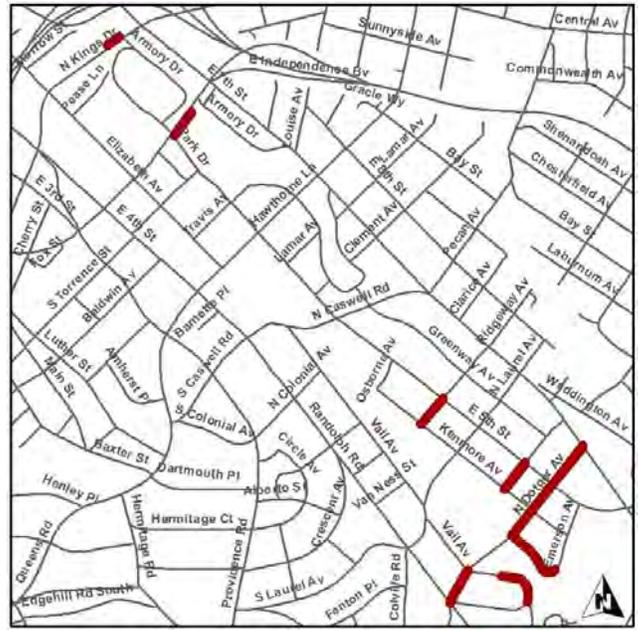
Estimated Cost @ Completion: \$1,800,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51213044  
Project Title: Elizabeth Ph 1 Connectivity  
Program Category: NEIGHBORHOODS  
Program Title: Area Plan Projects  
Fund/Center: 2010/0025134  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: Consultant Not Required

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**Project Summary:**

This project was derived from the Elizabeth Area Plan. The purpose of the project is to establish a series of mobility enhancements in the Elizabeth neighborhood that, when carried out together, will support increased pedestrian and bicycle network connectivity and wayfinding.



Vicinity Map

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**Project Update:**

Look Ahead: Finalize design and begin Real Estate activities.

Current Status: (July 2015) All real estate issues have been resolved. Construction is scheduled to begin the week of 9/7.

Last Month: (June 2015) SWS issues have been addressed. Real Estate underway. (April 2015) Plans were shared and well received with the community at the April 16, public meeting. Plans are currently being modified to reflect review comments. Currently working with SWS to resolve a drainage issue. Public meeting is scheduled for April 16, to share plans with the neighborhood. June 2014: Continue in planning phase. Scheduled to meet on June 17, 2014 with Mecklenburg county and CPCC to review Mulit Use Path Locations. May 2014: Continue in planning phase. Regarding

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215012  
Project Title: Elizabeth Ph 2 Connectivity (8th-Bascom Cnctr)  
Program Category: NEIGHBORHOODS  
Program Title: Area Plan Projects  
Fund/Center: /  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project was derived from the Elizabeth Area Plan, and will establish a new street connection from 8th Street to Bascom Street. The new street will tie into Rainer Avenue and Bascom Street.

Vicinity Map

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Project Update:

Look Ahead: Begin Design.

Current Status: < (July 2015) Design is underway. (

Last Month:

<(June 2015). Design continues

Cost & Schedule Commitments:

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Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51216002  
Project Title: Morehead StScape  
Program Category: NEIGHBORHOODS  
Program Title: Area Plan Projects  
Fund/Center: 0000/0000000  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project will provide a 8' sidewalk with an 8' planting strip and street trees on the South side of West Morehead from I/77 to I/277 overpass.

Vicinity Map

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Project Update:

Look Ahead:

Current Status:

<July 2015: This project was on hold for 3 years. Planning asked that this project be reactivated to meet commitments made to Charlotte Pipe & Foundry. The project team met with officials from Charlotte Pipe & Foundry on 8/24 to discuss details of the proposed improvements. The project will consist of an 8' sidewalk, 8' planting strip and small maturing street trees to be constructed & planted along the Charlotte Pipe & Foundry property on the South side of West Morehead Street from the I -77 on ramp to I-277 overpass. Charlotte Pipe & Foundry will hire the contractor and execute the work and pay for the trees. The city of charlotte will reimburse Charlotte Pipe & Foundry for

Last Month:

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Cost & Schedule Commitments:

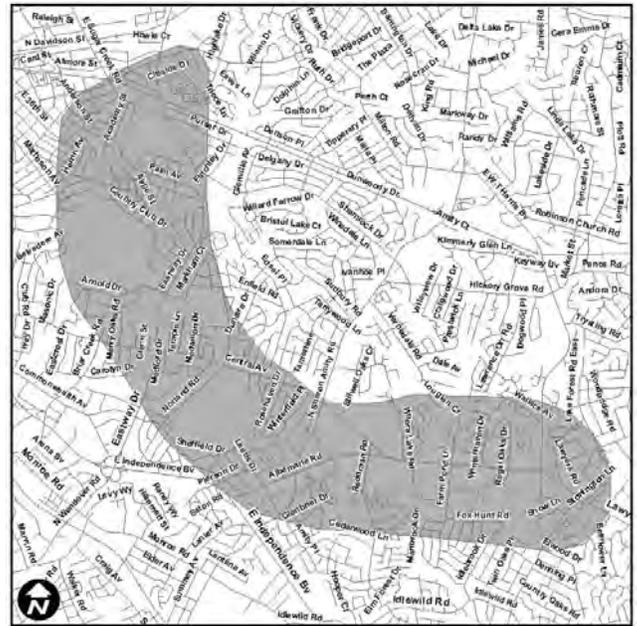
Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 3rd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214042  
Project Title: Central-Albemarle-Shamrock CNIP - Overall Advance Plan  
Program Category: NEIGHBORHOODS  
Program Title: Comprehensive Neighborhood Improvement Program  
Fund/Center: 2010/0047561  
Project Mgr: Mark Grimshaw  
Project Mgr Phone: 704-336-4549  
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

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**Project Summary:**

This program will develop transformative community investment projects in the Central / Albemarle / Shamrock area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

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**Project Update:**

- Look Ahead:** August 2015: Over the next 90 days, Project Team will hold it's final Community Meeting on October 1st where recommended projects are presented to stakeholders in project area. In October 2015, Consultant will begin finalizing Summary Report. Pre-Planning Phase completion expected November 2015.
- Current Status:** < August 2015: Project Team has completed it's recommended list of projects and presented those projects to Steering Team on August 25th. Team is working on items for last Public Mtg on October 1st. Consultant working on Summary Report. Negotiations continue with Eastway Shopping Center for improvements at Eastway/Central.
- Last Month:** < July 2015: Project Team is currently determining the scope and estimated cost for 26 projects. Once complete, a strategy for each project will be determined. This portion of the Pre-Planning Phase will be completed by the end of August 2015.

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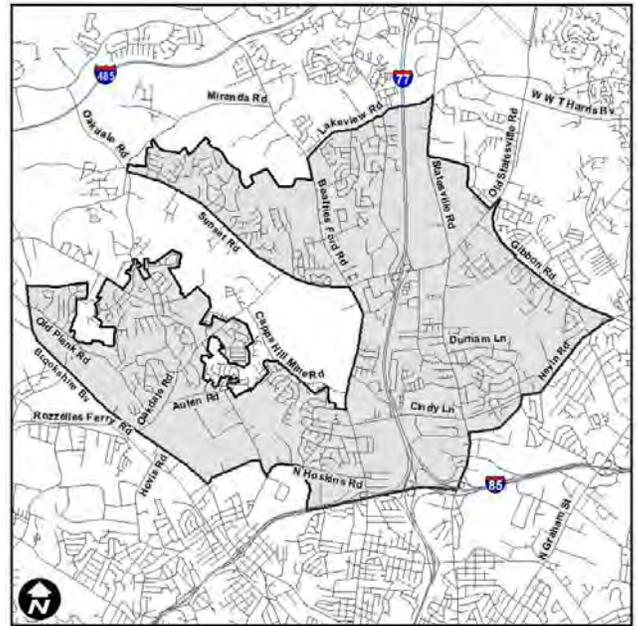
**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 4th Q 2015
- Design Activities:
- Real Estate Activities:
- Bid Phase Activities:
- Construction Activities:



Project Number: PM51214041  
Project Title: Sunset/Beatties Ford CNIP  
Program Category: NEIGHBORHOODS  
Program Title: Comprehensive Neighborhood Improvement Program  
Fund/Center: 2010/0047561  
Project Mgr: Cary Chereskoff  
Project Mgr Phone: 704-336-7040  
Consultant: Consultant Not Required

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Vicinity Map

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**Project Update:**

Look Ahead: August 2015 - Public meeting Septmeber 29, 2015. CCIS due October 2015.

Current Status: < August 2015 - The Sunset/Beatties Ford CNIP team has prioritized a list of potential projects in the CNIP area. The top 7 projects have had preliminary cost estimates assigned to them, and are being refined. The scopes and costs will be more refined over the next few weeks. The draft Market Study was submitted for review August 24. A public meeting is being setup for September 29, 2015. This will be a full day meeting with 2 hour drop in sessions to present a summary of what we heard during April's public meetings, the market study, and potential projects to the residents...or what ever is directed to us by Managers.

Last Month: < July 2015 - The Sunset/Beatties Ford CNIP team has created a list of potential projects in the CNIP area. Preliminary cost estimates and schedules are being looked at to aid in prioritization. A public meeting is being setup for September 29, 2015. This will be a full day meeting with 2 hour drop in sessions to present a summary of what we heard during April's public meetings, the market study, and potential projects to the residents. June 2015 - The Sunset/Beatties Ford CNIP team is analyzing information gathered during three Public Meetings held in April. The team

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**Cost & Schedule Commitments:**

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

Project Number: PM51215043  
Project Title: W 4th St Ext StScape  
Program Category: NEIGHBORHOODS  
Program Title: Comprehensive Neighborhood Improvement Program  
Fund/Center: 0000/0000000  
Project Mgr: Lamar Davis  
Project Mgr Phone: 704-336-6006  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will improve West 4th Street Extension from the newly improvements along 4th Street to the proposed round about at Thift Road in order to create a safe and inviting environment for pedestrians, cyclists, and other multimodal users. This project is under the West Trade Rozzelles Ferry CNIP area. Funding will be allocated by the CNIP program as well as CDOT. This project was originally a part of the Johnson Wales project. However, due to funding, the project was put on hold. The West 4th Street Extention project had a lot of public engaagement and a lot of support from the Wesley Heights neighborhood as well as surrounding neighborhoods and businesses.

Vicinity Map

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**Project Update:**

Look Ahead: The design phase continues with the Real Estate phase starting later this year.

Current Status: <(8-28-15)-The In House Design team is providing the design for the W. 4th Street extention project. 30 to 50% plans will be submitted to the team during a plan review meeting on September 28, 2015. The Design Team is waiting on all survey data to be submitted to them this month.

Last Month: <(7-17-15)-The In House Design Team is reviewing the previous design rendered by American Engineering 5 years ago. The In House Design will be working on revising the design for the W. 4th Street Extention project. The Project Team is reviewing current estimates and documents.

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**Cost & Schedule Commitments:**

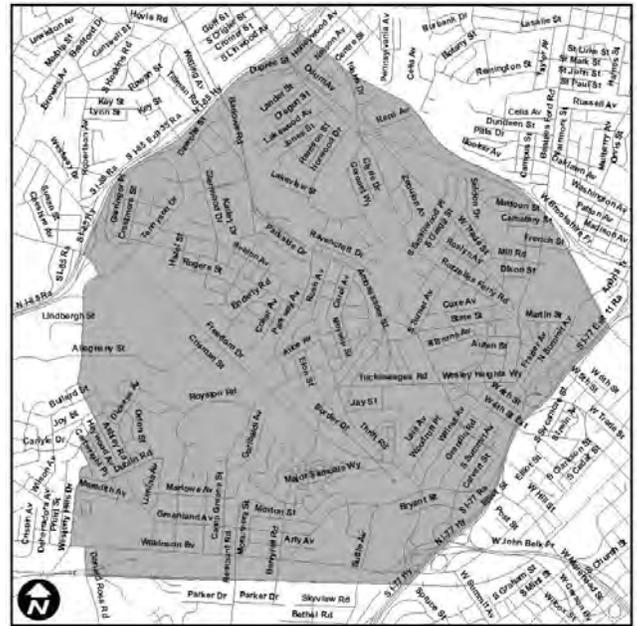
Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214039  
Project Title: West Trade / Rozzelles Ferry CNIP Area - Overall Plannin  
Program Category: NEIGHBORHOODS  
Program Title: Comprehensive Neighborhood Improvement Program  
Fund/Center: 2010/0047561  
Project Mgr: Lamar Davis  
Project Mgr Phone: 704-336-6006  
Consultant: Consultant Not Required

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**Project Summary:**

This program will develop transformative community investment projects in the West Trade Rozzelles Ferry CNIP area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

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**Project Update:**

**Look Ahead:** The West Trade CNIP team is working to schedule its final pre-planning public meeting with the public for the month of September 2015.

**Current Status:** < August 28, 2015, 2015 The West Trade Rozzelles CNIP Team have selected 5 our 70 projects to move forward. The team have complete their review of those project and cost estimates. Those 5 projects were presented to the Steering Team , in a presentation to provide an update, on August 18,2015. The consultant is working diligently to complete all required documents this month. A public meeting took place on August 6, 2015 to present all projects to the public.

**Last Month:** < July 17, 2015, 2015 The West Trade Rozzelles CNIP Team have ranked and selected 22 our 200+ projects to move forward. The team is reviewing those project and cost estimates. West 4th Street Extension project is one of the project that has received approval to move forward to design through the Bid phase.

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**Cost & Schedule Commitments:**

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

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# PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51214043  
Project Title: Whitehall/Ayrsley CNIP -Overall Advance Planning  
Program Category: NEIGHBORHOODS  
Program Title: Comprehensive Neighborhood Improvement Program  
Fund/Center: 2010/0047561  
Project Mgr: Keith Carpenter  
Project Mgr Phone: 704-336-3650  
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

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**(Vicinity Map Not Yet Available)**

## Project Summary:

This program will develop transformative community investment projects in the Whitehall / Ayrsley area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.

Vicinity Map

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## Project Update:

**Look Ahead:** Pre Planning work is underway. Meetings with stakeholders have been completed. The proposed project are being presented to the Steering Team in August and will then to communicated to City Council. Planning for the individual projects will begin in late 2015.

**Current Status:** <Aug 21 - The project team will be presenting the proposed projects to the Steerign Team on August 25th, a presentation to City Council will follow. The final planning document for the project is now being prepared.

**Last Month:** < July 24 - Public and private stakeholder meetings have been concluded. The project team has completed the prioritization of projects which were presented to the Strategy Team on July 21st. We are now addressing minor comments and preparing the pre planning final report. June 12- Public and private stakeholder meetings have been concluded. The project team began the prioritization of projects the last week of May and will conclude this work over the next few weeks. Our next steps will be to present the prioritized projects to the Strategy and

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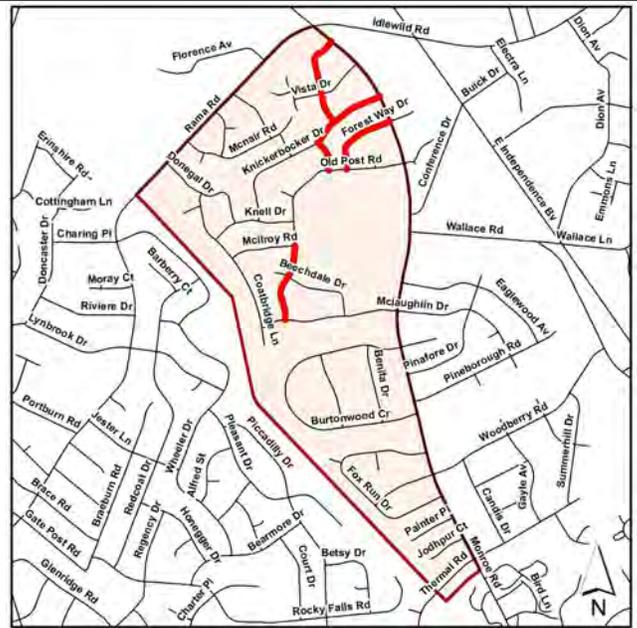
## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51210031  
 Project Title: East Forest Ph2 NIP  
 Program Category: NEIGHBORHOODS  
 Program Title: Neighborhood Improvements  
 Fund/Center: 2010/0047857  
 Project Mgr: Kristie Kennedy  
 Project Mgr Phone: 704-336-6194  
 Consultant: ARMSTRONG GLEN, P.C.

**Project Summary:**

This is a 2008 Neighborhood Bond Project that will provide neighborhood improvements in the areas bounded by Rama Road to the north, Monroe Road to the east, Thermal Road to the south and Railroad to the west. Improvements include features such as sidewalks, curb and gutter, driveway aprons, storm drainage, landscaping and a detention pond.



Vicinity Map

**Project Update:**

**Look Ahead:** Construction is behind schedule due to utility relocation delays. Once AT&T and TWC submit their relocation schedules, a change control will be submitted.

**Current Status:** Aug 2015 - Construction continues and is 85% complete. The storm drainage repairs on McLaughlin Dr and Coatbridge Ln are complete. All sidewalk installation is complete. Utility coordination to relocate the lines under the swale continues. Construction is behind schedule, so contingency must be used. Duke submitted their relocation schedule. Waiting for AT&T and TWC to submit their relocation schedules. The change control will be submitted once those schedules have been received.

**Last Month:** July 2015 - Construction continues and is 80% complete. Utility coordination to relocate the lines under the swale continues. The storm drainage repairs on McLaughlin Dr and Coatbridge Ln continue. Sidewalk installation is complete along Old Post Rd, Forest Way Dr, Knickerbocker Dr, Melba Dr and Bainbridge Rd. Construction is behind schedule, so contingency must be used. It is unknown at this time when RJJ will complete construction because we are waiting for Duke to provide their relocation schedule. We should receive their schedule in a couple weeks. At that time, a

**Cost & Schedule Commitments:**

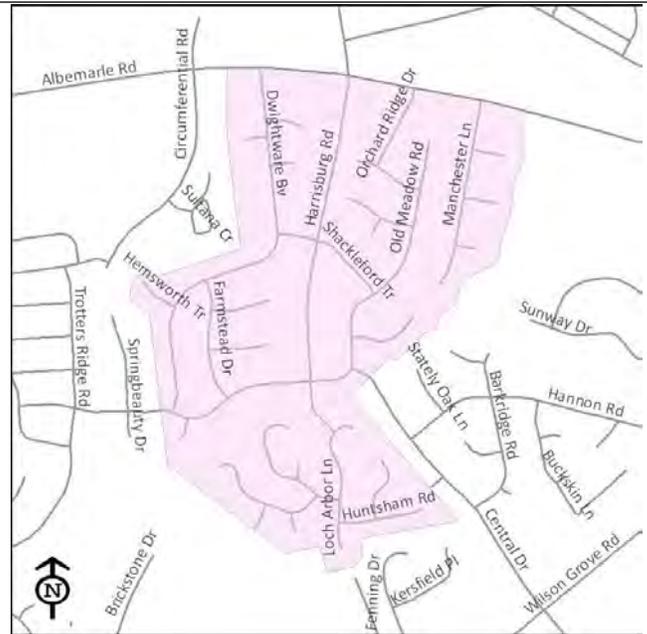
- Estimated Cost @ Completion: \$2,200,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51208053  
Project Title: Eastwoods NIP  
Program Category: NEIGHBORHOODS  
Program Title: Neighborhood Improvements  
Fund/Center: 2010/0047880  
Project Mgr: Cary Chereskoff  
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:** August 2015: Receive record drawings and submit to map room. Warrantly inspections will be conducted during the 6 and 11 months of the warranty period.

**Current Status:** August 2015 - Manchester was repaired and paved. Record drawings have been requested. Landscape plan is being designed.

**Last Month:** July 2015 - Record drawings have been requested. Landscape plan is being designed. June 2015 - Construction is complete. Landscape plan is being designed. April 2015 - A letter of substantial completion was sent to United Construction. Warrantly inspections will be conducted during the 6 and 11 months of the warranty period. A postcard has been drafted, and will be finalized and sent out to teh residents by the end of April 2015. March 2015 - The final walk through was held March 4. A pre paving walk through was held March 19 and staff worked with street

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**Cost & Schedule Commitments:**

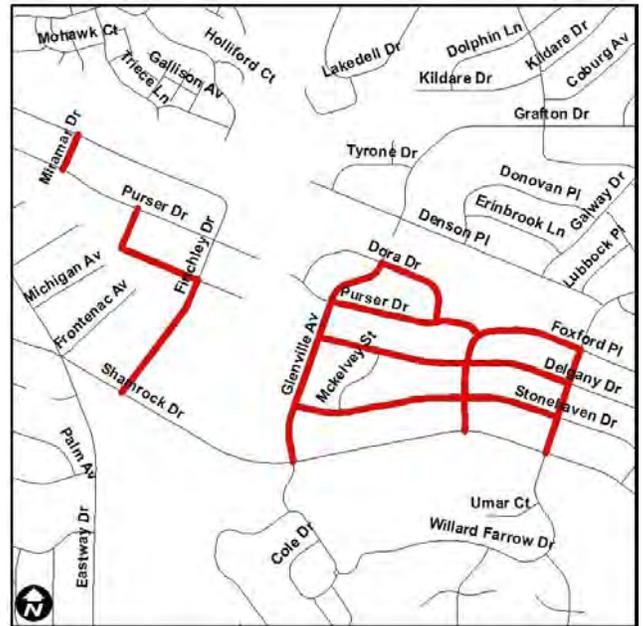
Estimated Cost @ Completion: \$2,200,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Completed

Project Number: PM51208051  
Project Title: Finchley-Purser/ Shamrock Hills NIP  
Program Category: NEIGHBORHOODS  
Program Title: Neighborhood Improvements  
Fund/Center: 2010/0047877  
Project Mgr: Kristie Kennedy  
Project Mgr Phone: 704-336-6194  
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: Waiting for an updated construction schedule from the contractor. Construction should be complete in 3rd quarter 2015.

Current Status: Aug 2015 - Construction still isn't complete and has remained at 95% complete over the month. DE Walker is still being charged liquidated damages. The last schedule DE Walker provided stated they would be complete by August 12, 2015. We are waiting on a revised schedule. CM Kinsey is aware of the issue and has met with the contractor, City staff and citizens in the neighborhood.

Last Month: July 2015 - Construction continues and is 95% complete. DE Walker has been in liquated damages for three months. DE Walker has now stated they will be complete by August 12, 2015.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,900,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016

Project Number: PM51208054  
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: August 2015 - Continue construction. Schedule final inspection. Streets will be resurfaced 2016.

Current Status: August 2015 - Construction continues and is approximately 95% complete. A final inspection will be scheduled within the next two weeks.

Last Month: July 2015 - Construction continues and is approximately 75% complete. Postcard sent to residents with project update. Water service disruption notices have gone out and will be posted on website for Charlotte Water work. June 2015 - Construction continues and is approximately 65% complete. May 2015 - Construction continues and is approximately 55% complete. March 2015 - Construction continues and is approximately 45% complete. February 2015 - Construction approximately 30% complete. January 2015 - Construction approximately 20% complete. Some

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,600,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

Project Number: PM51208061  
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: Utility relocations are complete. Bid is underway, Construction scheduled late 2015 / Early 2016.

Current Status: Aug 21- Final plans are out for signature. Bid Phase and Construction will follow. A change control document has been prepared and is being reviewed to set the BSC Target schedule for Bid and Construction.

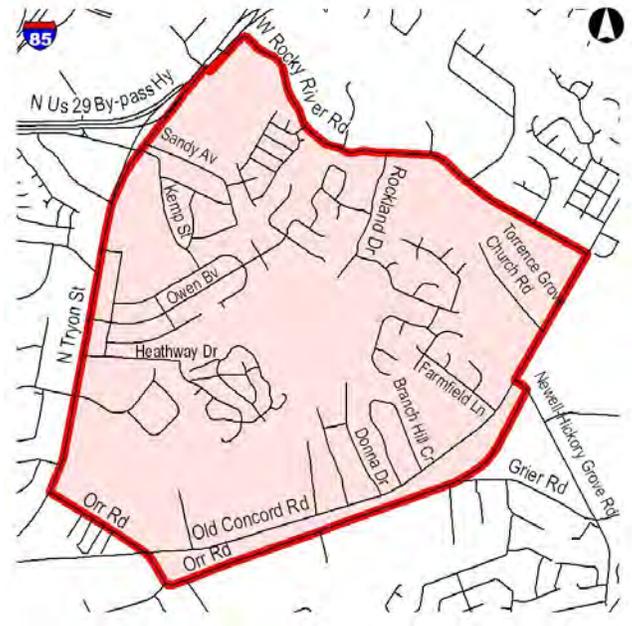
Last Month: July 24 - Utility relocations are complete with the old poles still needing to be pulled. Final plan comments have been addressed. Final plans are out for signature. Bid Phase and Construction will follow. A change control document has been prepared to set the BSC Target schedule for Bid and Construction. June 12- Utility relocations are complete with the old poles still needing to be pulled. Final plan comments are being addressed with sign-off scheduled in early July. A contract amendment was processed in May/June to extend the end date of the design contract until late next year.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,500,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 4th Q 2015  
Construction Activities: TBD

Project Number: PM51207026  
 Project Title: Newell-South NIP  
 Program Category: NEIGHBORHOODS  
 Program Title: Neighborhood Improvements  
 Fund/Center: 2010/0047864  
 Project Mgr: Cary Chereskoff  
 Project Mgr Phone: 704-336-7040  
 Consultant: ATKINS (formerly named PBS&J)



Vicinity Map

**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.

**Project Update:**

**Look Ahead:** August 2015 - SWS to complete review, approve plans, sign off on mylar cover sheet. PM will then submit bid phase services request.

**Current Status:** August 2015 - Staff met with Atkins to determine a path forward to complete project. Atkins resubmitted a design August 7. Storm water is on schedule to complete their review by August 28.

**Last Month:** < July 2015 - Staff met with storm water to go over new comments. A meeting has been set up with storm water staff, and Atkins PM, Storm Water Designer, and Principal for July 27. A plan to move forward will be discussed. June 2015 - Storm water had more comments on April submittal. Consultant addressed storm water's comments, and resubmitted May 8. Storm water is still working on their review. April 2015 - Storm water's comments were sent to consultant, and are expected to be addressed by April 20. After

**Cost & Schedule Commitments:**

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

Project Number: PM51208048  
Project Title: Ponderosa NIP  
Program Category: NEIGHBORHOODS  
Program Title: Neighborhood Improvements  
Fund/Center: 2010/0047874  
Project Mgr: Cary Chereskoff  
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 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: August 2015- Record have been requested from Consultant and will be submitted to map room upon completion.

Current Status: August 2015 - The City issued final payment but has not received final documents from Contractor accepting final payment. Landscape plan is being designed.

Last Month: July 2015 - The City issued final payment but has not received final documents from Contractor accepting final payment. Landscape plan is being designed. June 2015 - The Contractor has completed punch list items. City will issue final payment and wait for Contractor to accept. Landscape plan is being designed. April 2015 - The Railroad and Storm water Services have accepted the bore as is. Storm water Services has informed the Contractor that they will be paid a reduced price for the work, and that the warranty period will be extended 4 years. Staff is awaiting the

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**Cost & Schedule Commitments:**

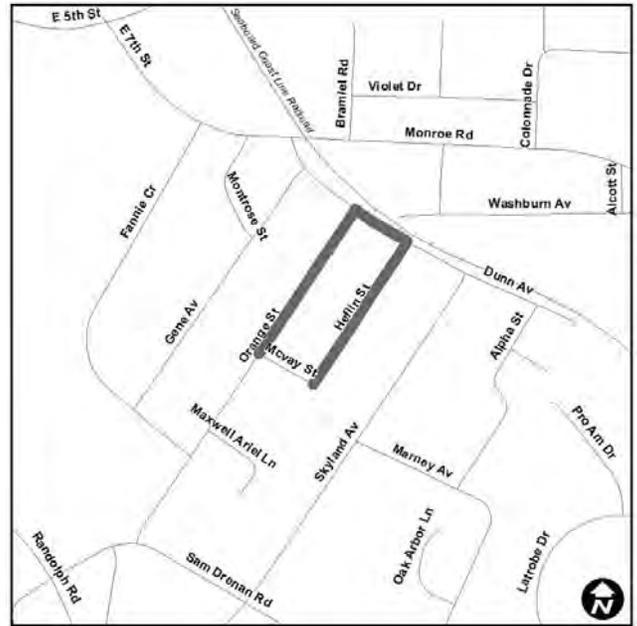
Estimated Cost @ Completion: \$2,300,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Completed

Project Number: PM51215005  
Project Title: Grier Heights Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Neighborhoods - Miscellaneous  
Fund/Center: 0000/0000000  
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 sidewalk and planting strips along the following streets: Orange Street (east side from McVay St. to Dunn Ave.); Dunn Avenue (south side from Orange St. to Heflin St.); Heflin Street (both sides from Dunn Ave. to McVay St.). Funding for this project is provided via a Community Development Block Grant.



Vicinity Map

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Project Update:

Look Ahead: 70% Plan Review Meeting

Current Status: <August 2015: 70% Construction Plans Underway

Last Month: < July 2015: 70% Construction Plans Underway

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Cost & Schedule Commitments:

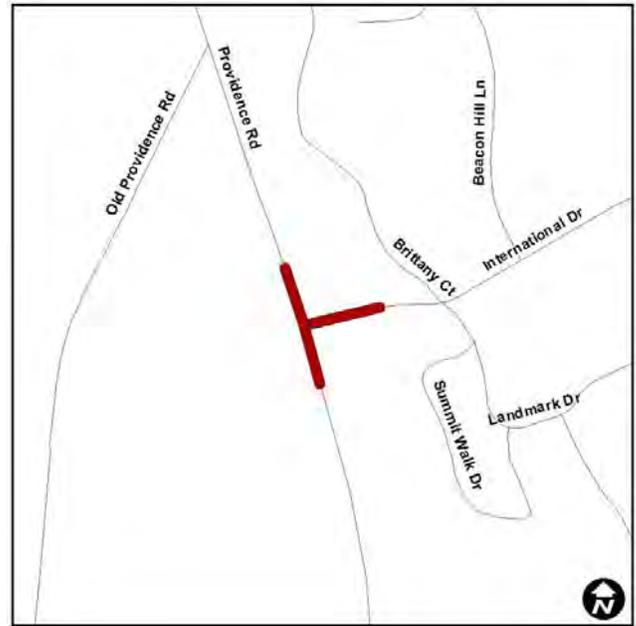
Estimated Cost @ Completion: \$750,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215007  
Project Title: International Dr. / Providence Rd. Pedestrian Safety  
Program Category: NEIGHBORHOODS  
Program Title: Pedestrian Safety  
Fund/Center: /  
Project Mgr: Jonathan Sossamon  
Project Mgr Phone: 704-432-0406  
Consultant: In-House Design Project

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Project Summary:

This project will provide pedestrian safety features at the International Drive / Providence Road intersection as needed to reflect current standards.



Vicinity Map

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Project Update:

Look Ahead: Begin final plan design.

Current Status: < August 2015: Revise plans and prepare 70% plans.

Last Month: < July 2015: The 50% Plan review meeting to discuss changes.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities: In-progress/End 2nd Q 2018  
Real Estate Activities:  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51215044  
Project Title: S'Walk Collaboration Program  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Misc.  
Fund/Center: 0000/0000000  
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 program will assist CDOT with implementing sidewalk projects that receive private funding.

Vicinity Map

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**Project Update:**

Look Ahead: No additional work identified at this time.

Current Status: <August 2015: Kingston Connection: CDOT has decided to remove Kingston Connection from this program. Continued cost estimates and concepts are being prepared under the Sidewalk Gap Program. Once final project costs and scope are determined, CDOT will set up a separate project/funding for Kingston Connection.

Last Month: <July 2015: Kingston Connection: concept alternatives and cost estimates are being prepared for a pedestrian connection from Kingston Drive to the Rail Trail in coordination with CCCP.

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**Cost & Schedule Commitments:**

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

Project Number: PM51215040  
Project Title: Sidewalk Gaps and Ramps  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Misc.  
Fund/Center: /  
Project Mgr: Becky Chambers  
Project Mgr Phone: 704-336-3280  
Consultant: In-House Design Project

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# City-Wide Program

**Project Summary:**

This project will install sidewalks in small gaps as well as accessible ramps throughout Charlotte in locations identified by CDOT. Formerly called; FY'08 Accessible Ramp & SW Installation

Vicinity Map

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**Project Update:**

Look Ahead: Complete Colony at Normandy construction. Begin 5th at Pine construction. Continue design and survey on new projects

Current Status: < August 2015: Construction Complete: none this month; In Construction: Colony at Normandy; Ready for Construction: Queens and Pembroke, 5th and Pine; Utility Relocation: S. Tryon at Camden; Real Estate: Nations Ford at EE Waddell; Design: Walsh Blvd, Sharon Lakes near South Blvd, Alleghany at Crisman; Waiting to be assigned: Ashridge at Truscott, Shopton Road (Kirkwynd to Cory-Bret), 2127 Hawkins, Pineville Matthews/Elm Lane, Morrison at Cameron Valley, Morrison at Colony, S. Summit at Litaker, 3119 and 3033 Sharon View Rd, Tremont at 335 Apartments, Cornwallis Dr, 7016 Providence Lane West

Last Month: < July 2015: Construction Complete: Kilborne Drive, Yorkmont, Catherine Simmons NIP; In Construction: Colony at Normandy; Ready for Construction: Queens and Pembroke, 5th and Pine; Utility Relocation: S. Tryon at Camden; Real Estate: Nations Ford at EE Waddell; Design: Wilkinson at Boyer, Walsh Blvd, Sharon Lakes near South Blvd, Alleghany at Crisman; Survey: Ashridge at Truscott, Survey: Shopton Road (Kirkwynd to Cory-Bret), 2127 Hawkins, New Projects to be assigned: Pineville Matthews/Elm Lane, Morrison at Cameron Valley, Morrison at

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 2nd Q 2016  
Bid Phase Activities:  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51215027  
Project Title: Sharon Hills Rd. S'walk (Sharon Rd. to Yellowwood Rd.)  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Non-Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will construct an eight-foot wide asphalt path along the northeast side of Sharon Hills Road, for a length of approximately 600 feet. The path will complete the sidewalk network along Sharon Hills Road.

Vicinity Map

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**Project Update:**

Look Ahead: Continue with Design.

Current Status: < (July 2015) Design continues.

Last Month: < (June 2015) Design us underway. (May 2015) The May 6, public meeting went extremely well. All in attendance were very supportive and in favor of the project. Design is underway (April 2015) Public meeting currently scheduled for May 6, at the Harris YMCA. Cdot is scheduled to meet with the Harris YMCA officials to review conceptual plan by March 31. Design will resume once the "Y" is comfortable with the conceptual plan.

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**Cost & Schedule Commitments:**

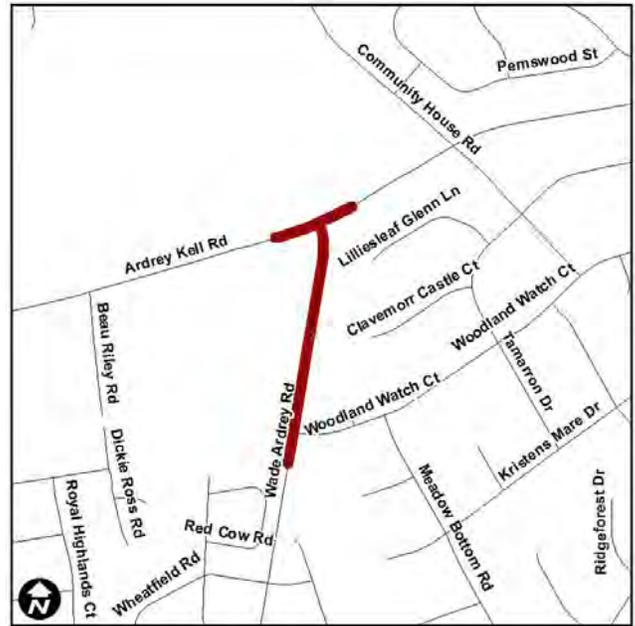
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215032  
Project Title: Wade Ardrey S'walk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Non-Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Jack Fulghum  
Project Mgr Phone: 704-336-3646  
Consultant: In-House Design Project

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Project Summary:

To construct new sidewalk along the west and east side of Wade Ardrey Road from Ardrey Kell Road to Woodlawn Watch Court in order to improve pedestrian access along the corridor.



Vicinity Map

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Project Update:

Look Ahead: < This project was put on hold by CDOT. Land Development projects are filling in the sidewalk gaps.>

Current Status: < August 2015: This project was put on hold by CDOT. Land Development projects are filling in the sidewalk gaps.

Last Month: < July 2015: Waiting on base map from survey May 2015: Waiting for survey basemap to do concept plans. April 2015: Define scope of project. Request survey. Field walk to determine survey limits. March 2015: Initiation document approval.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
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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August 29, 2015

Project Number: PM51215042  
Project Title: Winthrop Ave S'walk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Non-Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Valerie Hanes  
Project Mgr Phone: 704-336-3628  
Consultant: In-House Design Project

**(Vicinity Map Not Yet Available)**

Project Summary:

Vicinity Map

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Project Update:

Look Ahead: Project Plan approval

Current Status: < August 2015: Working on Project Plan

Last Month:

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51209013  
Project Title: Woodfox / Rounding Run Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Non-Thoroughfare  
Fund/Center: 2010/0331054  
Project Mgr: Keith Bryant  
Project Mgr Phone: 704-336-4250  
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

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**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:** Receive revised plans and schedule project team sign-off. Forward plat review comments to the survey consultant. Initiate real estate phase.

**Current Status:** (August 2015): Received draft plats from survey consultant. Reviewed and red-lined plats, along with the design consultant. Upon receiving revised construction plans from consultant, we intend to schedule a sign-off meeting and initiate the real estate phase.

**Last Month:** (July 2015): Based on feedback from the May 28th public meeting and input from the project team, the consultant is currently revising the final (100%) plans. The final plans revise curb ramps to meet PROWAG requirements as well as other minor revisions. Revised plans are expected to be received by late-July. Plats were requested from Survey on 7/14/15. (June 2015): CDOT has given the green light to place this project off-hold to be included as part of the 2014 sidewalk and pedestrian safety bonds. A change control was approved to update IPDS with a schedule. The project 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 2016  
Real Estate Activities: Start 4th Q 2015/End 2nd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2016/End 1st Q 2017

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51214055  
Project Title: Brown-Grier/Gallant Ln Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0047560  
Project Mgr: Chandler Crofts  
Project Mgr Phone: 704-432-5528  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will provide sidewalk along the south side Brown-Grier Road from Grier's Fork Road to Gallant Lane, and along the east side of Gallant Lane to the entrance of Kennedy Middle School.

Vicinity Map

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**Project Update:**

Look Ahead: Send plans out for review & schedule 90% review meeting. (September 2015)

Current Status: < Updated plans with all comments for last review meeting (August 2015)

Last Month: < Address Comments from Review meeting (July 2015)

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51215034  
Project Title: Graham St (10th St-12th St) Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Chandler Crofts  
Project Mgr Phone: 704-432-5528  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will involve providing sidewalk on N. Graham St. between W. 10th Street and W. 12th Street.

Vicinity Map

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**Project Update:**

Look Ahead: Project Budget talks to continue with CDOT to determine if this project will move forward. (September 2015)

Current Status: < Planning Phase will continue and scoping meetings to be held (August 2015)

Last Month: <Continue Planning Phase if NCDOT approves concept (July 2015)

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities: Start 4th Q 2015/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215026  
Project Title: Kilborne Dr Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will construct concrete sidewalk on the North side of Kilborne Drive from Eastway Drive to Enfield Road. This project also includes concrete curb & gutter, storm drainage and asphalt pavement

Vicinity Map

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**Project Update:**

Look Ahead: Identify areas where we may be able to incorporate a minimum 4' planting strip.

Current Status: < (July 2015) The project team was approached by CNIP about possibly expanding the scope of this project. We are currently waiting for approval from the CNIP steering team on the proposed additional improvements. Per Mike Hoy, once the scope change is approved, we will prepare a new/revised project plan that reflects the impacts on the project schedule and budget. (June 2015) We have received the additional surveying information and submitted it to the consultant. We now expect to meet with the consultant to review his recommendations by mid July. (May 2015) Still waiting for consultant to submit

Last Month: < (April 2015) Consultant still reviewing current plans to see where planting strips can be incorporated Met with consult on 3/4 to discuss next steps. Consultant is currently assessing current field conditions to see where we can possibly incorporate planting strips. This project was on hold for 4 years. It is currently being redesigned to see if planting strips can incorporate into the project. The project was initially designed with the walk at back of curb. This was done to miss several large trees, utility poles and at address differences in existing grades.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215018  
 Project Title: Little Rock S'Walk (Tuckaseegee Rd. to RL Smith Park)  
 Program Category: NEIGHBORHOODS  
 Program Title: Sidewalk - Thoroughfare  
 Fund/Center: 0000/0000000  
 Project Mgr: Keith Bryant  
 Project Mgr Phone: 704-336-4250  
 Consultant: BARBARA H. MULKEY ENGINEERING, INC.

**Project Summary:**

The purpose of the project is to implement a new sidewalk that will provide safer walking conditions for the residents and students in this neighborhood. One main goal of the project will be to connect a missing gap of sidewalk between Tuckaseegee Elementary and Robert L Smith Park. This approximately 3/4 mile project will address the need for sidewalk along Little Rock Road by constructing a sidewalk between Tuckaseegee Road and Robert L Smith Park. Currently there is sidewalk on both sides of the road in various locations along this stretch of Little Rock Road. The project goal is to connect existing sidewalks to result in continuous sidewalk between Tuckaseegee Rd and Robert L Smith Park along both sides of Little Rock Road. This project is considered high priority based on the criteria outlined in Council's 2011 Sidewalk Retrofit Policy. The sidewalk project also helps achieve the City's pedestrian goals as defined by the Transportation Action Plan Policy 2.7.2.



Vicinity Map

**Project Update:**

- Look Ahead: Finalize planning phase activities. Present concept plan to project team for sign-off. Submit change control to establish Balanced Scorecard Targets. Initiate design phase.
- Current Status: <August 2015 - Worked with CDOT Design and NCDOT to finalize concept and recommendations for Little Rock Road / Tuckaseegee intersection improvements. Developed more refined project cost estimate and presented to project sponsor.
- Last Month: <July 2015 - Conducted project team meeting on 7/10/15 to select preferred alternative. The project team agreed to a preferred alternative and the decision was made to conduct a coordination meeting with NCDOT on 7/17/15 to receive their preliminary feedback and requirements. NCDOT offered preliminary feedback on the concept at the 7/17/15 meeting. Begin to finalize the design concept and develop a more firm estimate. June 2015 - Met with consultant and CDOT to review concept plans. April 2015 - A public meeting was held on 3/5. Beginning the planning

**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 4th Q 2015
- Design Activities: Start 4th Q 2015/End 2nd Q 2020
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51216005  
Project Title: Mallard Crk Ch S'Wlk (Mallard Creek Road to Claude Free  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Keith Bryant  
Project Mgr Phone: 704-336-4250  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

### Project Summary:

This project will provide new sidewalk along the south side of West Mallard Creek Church Road from Mallard Creek Road to Claude Freeman Drive (approx. 0.6 miles). Also included are possible intersection pedestrian improvements at David Taylor Drive and at Claude Freeman Drive. The project will fill a sidewalk gap that exists along a major thoroughfare and provide safer walking conditions for the nearby residents and businesses

Vicinity Map

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### Project Update:

Look Ahead: Meet with Leadership Team to complete project initiation phase. Begin planning phase.

Current Status: < August 2015 - Began project initiation activities. Project has been programmed and assigned a project number. Met with project sponsor to get an idea of project scope. Developed conceptual cost estimate at project client's request.

Last Month:

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 3rd Q 2016  
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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August 29, 2015

Project Number: PM51215030  
Project Title: Margaret Wallace (Independence-Marshbrooke) Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
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:

To construct new sidewalk along the north side of Margaret Wallace Road from Independence Blvd. to Marshbrooke Road in order to improve pedestrian access along the corridor.

Vicinity Map

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Project Update:

Look Ahead: Continue design.

Current Status: <August, 2015: Design began.

Last Month: <July, 2015: Drafting began for base map.

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Cost & Schedule Commitments:

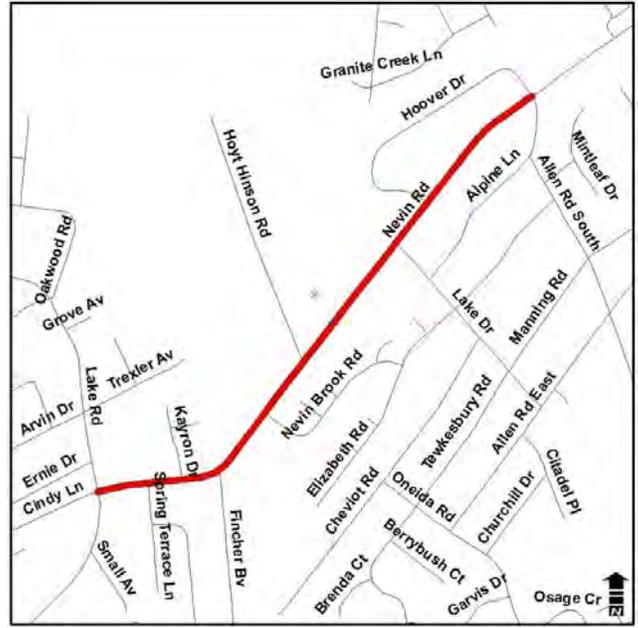
Estimated Cost @ Completion: \$1,400,000.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2020/End 4th Q 2020

Project Number: PM51212047  
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.

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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: Bid phase

Current Status: (August 2015): The construction contract was awarded by Council to Sealand on July 27th. PCC meeting to be held August 26th. Construction to follow.

Last Month: (July 2015): The bid opening was held for the project on July 2nd. Anticipated Council Award is scheduled for July 27th. An actual construction start is anticipated for mid to late August 2015. (June 2015): Real Estate Acquisition is completed. The bid phase is underway. The bid opening is scheduled for July 2nd. Anticipated Council Award is scheduled for July 27th. Construction to follow. (May 2015): The project is currently in the real estate phase and is about 99% completed. All real estate to be completed on or before May 11th. Bid phase to follow in May after CDOT

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 4th Q 2015  
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51209056  
Project Title: Nevin Rd - Gibbon Rd Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0331064  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: In-House Design Project

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**Project Summary:**

This project will provide six to eight foot wide sidewalks along the north side of Nevin Road from Alpine Lane to Gibbon Road and along the south side of Gibbon Road from Nevin Road to West Sugar Creek Road. This project will also fill gaps in c&g and sidewalk along the east side of West Sugar Creek Road between Hunter Avenue and Mallard Creek Road.



Vicinity Map

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**Project Update:**

Look Ahead: Real estate is estimated to be completed this fall.

Current Status: August 2015: Real Estate. Still waiting on a few titles before condemnations can be filed - specifically a property that is in foreclosure and keeps experiencing problems with buyers. Norfolk Southern Railroad contract has been returned to NSR with comments and is waiting for final document to execute agreement.

Last Month: July 2015: Real Estate. All appraisals have been returned. Still waiting on a few titles before condemnations can be filed - specifically a property that is in foreclosure and keeps experiencing problems with buyers. Contracts is reviewing NSR contract.

**Cost & Schedule Commitments:**

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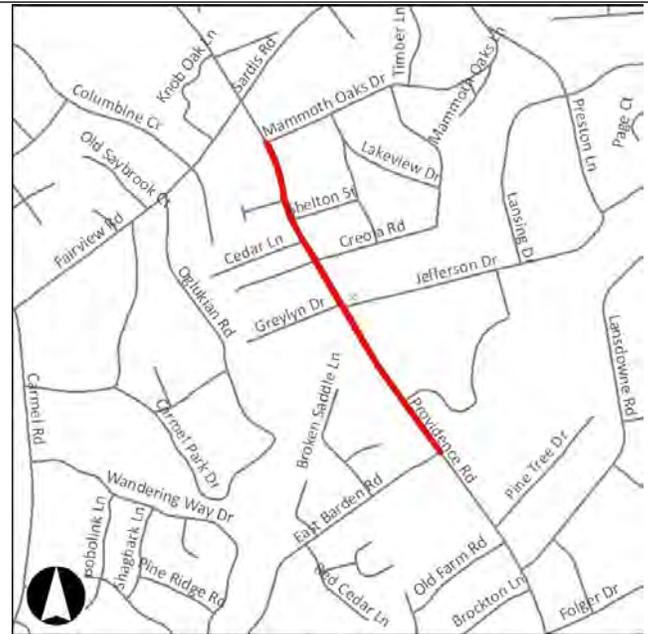
Estimated Cost @ Completion: \$1,300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
Construction Activities: Start 1st Q 2017/End 2nd Q 2017

Project Number: PM51208033  
Project Title: Providence (Mammoth Oaks to Barden) Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0331028  
Project Mgr: Sonji Mosley  
Project Mgr Phone: 704-336-3214  
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

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**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: State Design Approval/ ROW Authorization

Current Status: (August 2015): Design comments were provided by NCDOT. The project team is still addressing the minor comments and implementing PROWAG requirements for the project. The design will be resubmitted to the State for final review and approval, once the revisions are completed. Anticipate design revisions from the designer before the end of August. Once the design is approved, right of way authorization approval from FHWA will begin.

Last Month: (July 2015): Design comments were provided by NCDOT. The project team is still addressing the minor comments and implementing PROWAG requirements for the project. The design will be resubmitted to the State for final review and approval, once the revisions are completed. Once the design is approved, right of way authorization approval from FHWA will begin. (June 2015): Approvals for the Categorical Exclusion document was approved by NCDOT. Design comments were provided by NCDOT. The project team is addressing the minor comments and implementing

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**Cost & Schedule Commitments:**

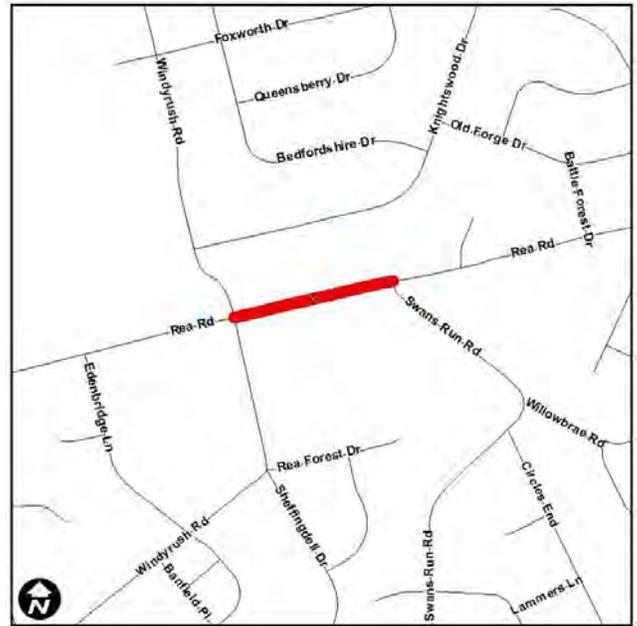
Estimated Cost @ Completion: \$1,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2018/End 2nd Q 2018

Project Number: PM51215033  
Project Title: Rea Rd (Swans Run Rd to Windyrush Rd) S'walk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Keith Bryant  
Project Mgr Phone: 704-336-4250  
Consultant: In-House Design Project

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**Project Summary:**

To construct new sidewalk along the south side of Rea Road from Swans Run Road to Windyrush Road in order to improve pedestrian access along the corridor. This project is part of the City's adopted Sidewalk retrofit policy. This project is a high priority request along a thoroughfare. High priority projects along thoroughfares connect multiple land uses, provide access to businesses and transit, extend the pedestrian network, and often show evidence of existing pedestrian demand. The overall objective is to increase pedestrian safety and transportation choices



Vicinity Map

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**Project Update:**

**Look Ahead:** Continue planning phase activities. Develop design concept, initiate storm drainage study, and conduct first public meeting in the coming months. Develop project plan.

**Current Status:** <  
(August 2015) - Project team conducted site visit on 7/30/15. Still awaiting additional topographic survey from July. Once additional survey is received a refined design concept will be developed and a drainage study will be conducted to determine limits of downstream analysis, and possible improvements. Developed more refined project cost estimate and presented to project sponsor.

**Last Month:** < (July 2015) - A project team meeting was conducted on 7/13/15. Design concepts will be developed by In-House Design based on feedback from the meeting, and presented to project team tentatively scheduled for August/September. Storm Water Services recommends In-House Design conduct a drainage study to determine limits of downstream analysis, and possible improvements. A topographic survey was received in early July. An additional survey request was made on 7/16/15 for additional topo and storm drainage outfall. (June 2015)-Project Initiation is

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51211040  
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

---

**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: Construction will be 75% complete

Current Status: August 2015: Construction is 40% complete

Last Month: July 2015: Construction started on Wednesday, June 10th. Construction is 15% complete

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**Cost & Schedule Commitments:**

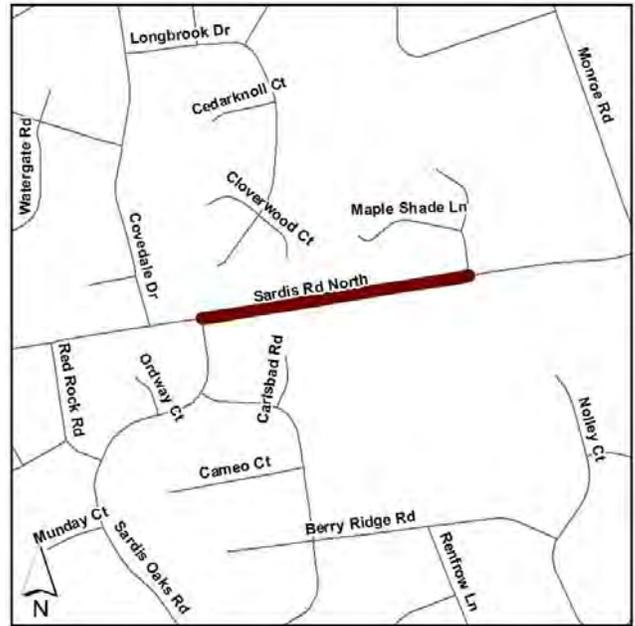
Estimated Cost @ Completion: \$1,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

Project Number: PM51214053  
Project Title: Sardis Rd North Sidewalk (Maple Shade to Sardis Oaks)  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0047560  
Project Mgr: Patricia Abney  
Project Mgr Phone: 704-432-5530  
Consultant: In-House Design Project

---

Project Summary:

This project will provide sidewalk along the south side of Sardis Road North between Sardis Oaks Road and Maple Shade Lane...



Vicinity Map

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Project Update:

Look Ahead: Preparing for design phase Second public meeting

Current Status: <August-20-15 Design Phase Started

Last Month: < July-22-2015 Currently Working on Concept Preparation

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Cost & Schedule Commitments:

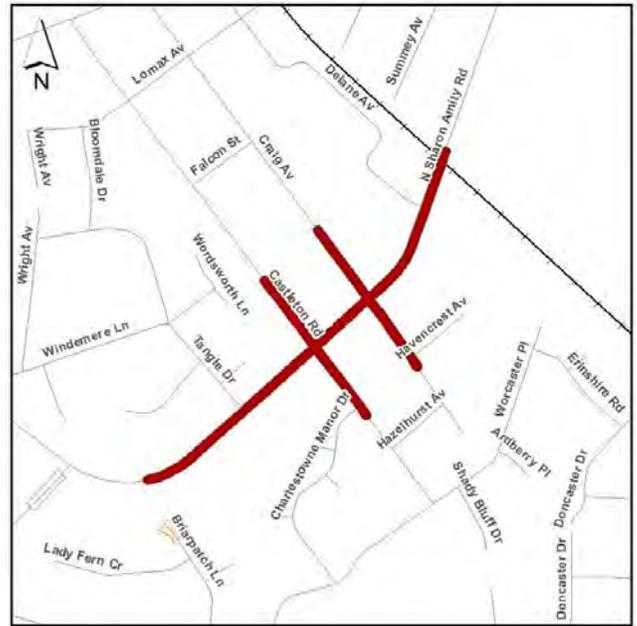
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: Start 4th Q 2015/End 1st Q 2018  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215017  
Project Title: Sharon Amity Sidewalk Improvements (Tangle Dr. to Craig  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Dan Leaver  
Project Mgr Phone: 704-336-6388  
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

---

**Project Summary:**

This project will provide sidewalk on south side of N. Sharon Amity from Tangle Drive to Craig Avenue.



Vicinity Map

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**Project Update:**

Look Ahead: On temporary hold until 2016

Current Status: < August 2015 - The project is being placed on temporary hold due to the request for the signal on North Sharon Amity. The intent is to start this project back up around the beginning of 2016.

Last Month: < July 2015 - The project is being placed on temporary hold due to the request for the signal on North Sharon Amity. The intent is to start this project back up around the beginning of 2016.

---

**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 1st Q 2016
- Design Activities: TBD
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51207055  
 Project Title: Sunset Road Sidewalk  
 Program Category: NEIGHBORHOODS  
 Program Title: Sidewalk - Thoroughfare  
 Fund/Center: 2010/0331004  
 Project Mgr: Allison Brickey  
 Project Mgr Phone: 704-432-5529  
 Consultant: In-House Design Project



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: ROW acquisitions. Prepare change control to set new targets.

Current Status: August 2015: Contracts were executed and real estate phase has begun.

Last Month: July 2015: Still waiting for contracts to be executed to proceed with real estate. June 2015: Still waiting for contracts to be executed to proceed with real estate. Change control is being prepared to communicate upcoming schedule changes. April 2015: Still waiting for contracts to be executed to proceed with real estate. Mar 2015: Still waiting for contracts to be executed to proceed with real estate. Feb 2015: Still waiting for contracts to be executed to proceed with real estate. Jan 2015: Plans and plats are complete. NCDOT has authorized ROW funds. Waiting for contracts to

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 2nd Q 2016
- Real Estate Activities: In-progress/End 3rd Q 2016
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51214050  
Project Title: Tom Short Sidewalk (Haddonfield to Ardrey Kell)  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0047560  
Project Mgr: Beth Hassenfritz  
Project Mgr Phone: 704-336-2289  
Consultant: In-House Design Project

---

**Project Summary:**

This project will provide sidewalk along the west side of Tom Short Road from Haddonfield Place to Ardrey Kell Road. This is a sidewalk connectivity project in close proximity to a school.



Vicinity Map

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**Project Update:**

Look Ahead: Receive new survey. Begin additional design phase. Complete final review and begin real estate.

Current Status: < July 2015: Revised scope requires additional survey and design. Survey has been requested. CCD in progress.

Last Month: < June 2015: Received comments from NCDOT. Plat preparation for RE phase complete. Final plan meeting held June 2. Scope expanded. Final plans on hold until scope can be further developed.

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**Cost & Schedule Commitments:**

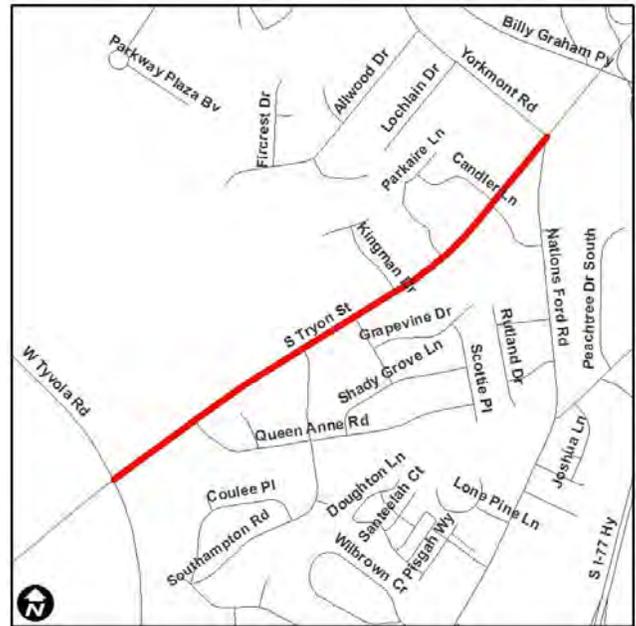
Estimated Cost @ Completion: \$400,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2018/End 1st Q 2018

Project Number: PM51209012  
Project Title: Tryon (Tyvola-Nations Ford) Sidewalk  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 2010/0331053  
Project Mgr: Sonji Mosley  
Project Mgr Phone: 704-336-3214  
Consultant: ARMSTRONG GLEN, P.C.

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**Project Summary:**

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



Vicinity Map

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**Project Update:**

Look Ahead: Bid Phase/FHWA Construction Authorization

Current Status: (August 2015): Real Estate acquisition continues Approximately 19 of the 30 parcel owners have signed their agreements. All appraisals are in from the remaining 11 parcel owners and offers have been submitted to each of the owners. Real Estate is awaiting responses. " Real Estate acquisition may be completed early in 1st Q 2016 depending on whether one parcel is handled as a total take, this being dependent on ongoing discussions with the owner."

Last Month: (July 2015): Real Estate acquisition continues Approximately 19 of the 30 parcel owners have signed their agreements. Real Estate completion is anticipated for January 2016. (June 2015): Real Estate acquisition is underway. Agents have made communication with all the impacted residents for this project. Approximately 16 of the 30 parcel owners have signed their agreements. Real Estate completion is anticipated for January 2016. (May 2015): Real Estate acquisition is underway. Agents have made communication with all the impacted residents for this project. 7 of the 30 parcels have

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,150,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 3rd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215045  
Project Title: Wilkinson S'WalkImp (Midland to Holton)  
Program Category: NEIGHBORHOODS  
Program Title: Sidewalk - Thoroughfare  
Fund/Center: 0000/0000000  
Project Mgr: Walta Brumskine  
Project Mgr Phone: 704-336-3204  
Consultant: In-House Design Project

**(Vicinity Map Not Yet Available)**

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Project Summary:

This project consists of the reconstruction of sidewalk along Wilkinson Boulevard from Midland Avenue to Holton Avenue. The purpose of this project is to improve pedestrian access and to provide ADA compliance along the corridor.

Vicinity Map

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Project Update:

Look Ahead: Address Comments and update 50% Plans. Field Meeting with Construction and CDOT scheduled for Friday, August 28th. 70% Design to begin; Review scheduled for November.

Current Status: < August 2015 "IPDS Project Plan approved and 50% Plans Review underway.

Last Month: < July 2015 Project Plan approval and 50% Plans underway. This project was originally under the Sidewalk Gap program. Due to the increase in scope, the project is now a stand-alone sidewalk project.

---

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67111006  
Project Title: Alanhurst / Cherrycrest SWCIP  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 0000/0035800  
Project Mgr: Danee McGee  
Project Mgr Phone: 704-336-4102  
Consultant: W. K. DICKSON & CO., INC.

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Vicinity Map

**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.

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**Project Update:**

Look Ahead: Real Estate Acquisition is expected to take 9 months.

Current Status: August 2015: The project team is working with the utility companies for design and relocation of their facilities. The utility company redesign is expected to affect 9 plats. Real Estate Phase has started the kickoff meeting was held this week and the letters were sent to all affected property owners.

Last Month: July 2015: The project team is working with the utility companies for design and relocation of their facilities. The utility company redesign is expected to affect 9 plats. Real Estate Phase has started.

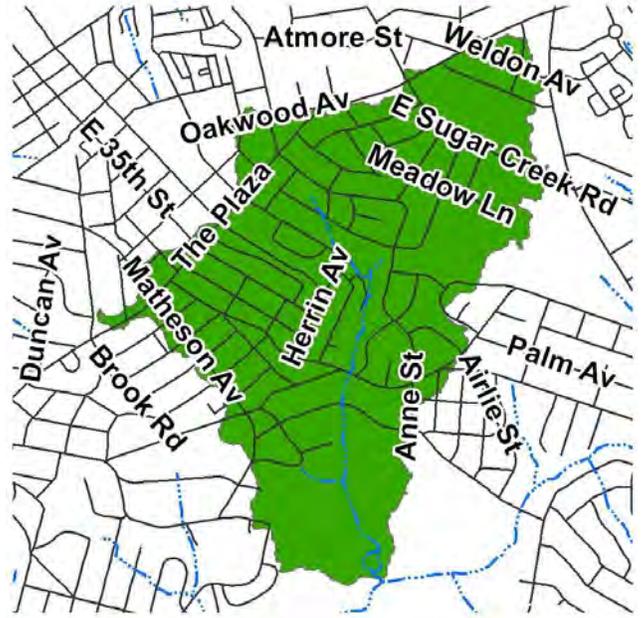
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**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$6,100,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 1st Q 2017
- Real Estate Activities: In-progress/End 4th Q 2016
- Bid Phase Activities: TBD
- Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67112014  
Project Title: Beckwith-Meadow Drainage Improvements  
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: STV / RALPH WHITEHEAD ASSOCIATES, INC.

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Vicinity Map

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**Project Update:**

Look Ahead: Project team to develop Alternatives for the consultant to analyze.

Current Status: Project manager to provide comments to the consultant on the City Design Concept.

Last Month: Project Team to review the City Design Standard concept submittal.

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**Cost & Schedule Commitments:**

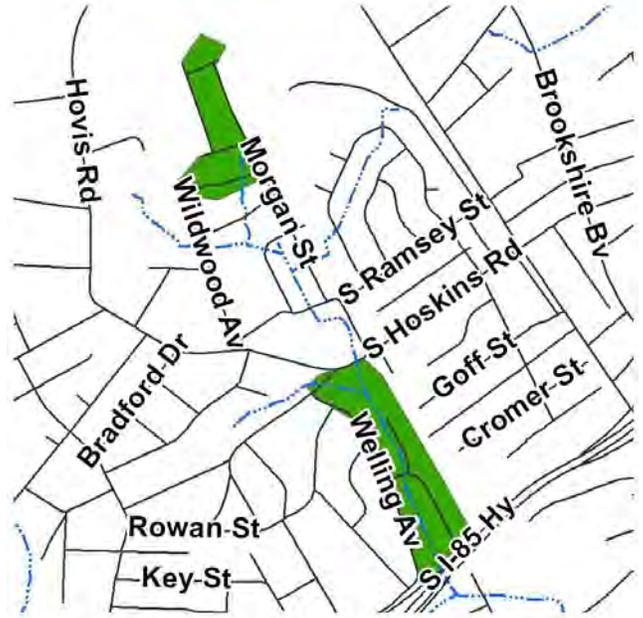
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67111004  
Project Title: Blenheim Storm Water CIP  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Steven McCraney  
Project Mgr Phone: 704-432-0967  
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

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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: Continue with the Construction Phase

Current Status: August 2015 - On June 22, City Council awarded the construction contract for this project to Sealand Contractors Corp. Pre-construction conference was held August 21, 2015. Construction will begin in September. BSC construction budget and schedule have been set.

Last Month: June and July 2015 - Wrapped up bid. Assisting Contracts as needed in preparing RCA for 6/22 council date. Sealand is the apparent low bidder. Finalizing funding agreements with various groups collaborating on this project (Charlotte Water, Engineering Services, and DM-Team). Still working with NCDOT to transfer residual parcel to City. Held precon meeting 8/21/2015. May 2015 - In bid. Bid Opening Date is 5/07/2015. Assisting Contracts as needed. Still working with NCDOT to transfer residual parcel to City. April 2015 - Project advertised for bid 4/07/2015. February and March

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2015  
Construction Activities: Start 1st Q 2016/End 1st Q 2018

Project Number: PM67105707  
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

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**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:** September 2015: Phase 1 : Continue working with Construction and Contractor to address Norfolk Southern comments on alternative submittal for Bore and Jack operation. Phase 2 : Continue with storm drainage and sewer installation upstream of Phase I on Greenland and Highland. Finalize flagging budget and submit change Change Control for management review and approval.

**Current Status:** August 2015: Phase 1(% completed work - 51%) : Hold Pre-Construction meeting for jacking operation and work toward start of Construction Phase 2(% completed work - 79%) : Continue with storm drainage and sewer installation upstream of Phase I on Greenland and Highland. Change Control is on-hold until we have firm costs for rail road flagging and engineering expenses. Working with Contracts, Management and the Norfolk Southern to determine budget.

**Last Month:** July 2015: Phase 1(% completed work - 51%) : Continue working with Construction and Contractor to address Norfolk Southern comments on alternative submittal for Bore and Jack operation. Phase 2 (% completed work - 92%): Continue with storm drainage and sewer installation upstream of Phase I in Camp Greene Street. Prepare Change Control to account for change order approved by Council on June 8. May/June 2015: Phase 1(% completed work - 51%) : Continue working with Construction and Contractor to address Norfolk Southern comments on alternative

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$13,300,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

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# PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM67108005  
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.

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## Project Summary:

This project will replace a culvert near 2628 Celia Avenue to reduce street flooding.



Vicinity Map

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## Project Update:

Look Ahead: Complete construction.

Current Status: July 2015: Continue construction.

Last Month: July 2015: Continue construction.

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## Cost & Schedule Commitments:

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

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: PM67113015  
Project Title: Chandworth Drainage Improvements  
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.

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**Project Summary:**

Flood Control project to address severe street flooding and some house flooding. Project is bound on the west side by Park Road and encompasses Chandworth Road. Split from the Sunnyvale/ Chandworth during planning in 2013 to align scope with available funding.



Vicinity Map

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**Project Update:**

Look Ahead: Real estate Project Manager to review draft plat concept.

Current Status: Project manager to coordinate easement requirements for utility work on project. Project will be impacted by staff changes on the consultant team.

Last Month: Project manager to coordinate easement requirements for utility work on project.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$11,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2019/End 1st Q 2021

Project Number: PM67112016  
Project Title: Chatham Drainage Improvements  
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: KIMLEY-HORN AND ASSOCIATES, INC.

---

**Project Summary:**

The Chatham Storm Drainage Improvement Project covers approximately 340 acres and is located in the Briar Creek Drainage Basin. This project is approximately bounded by The Plaza to the Northwest, Belvedere Ave. and Roland St. to the South, Briar Creek to the Southeast and Matheson Ave. to the Northeast. This project will address flooding and erosion in the project area.



Vicinity Map

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**Project Update:**

**Look Ahead:** Coming up: Selection of new consultant and approval of any new fees for review, remodeling and remainder of planning work.

**Current Status:** August 2015 - Isaacs Group is currently reviewing the efforts previously completed by Kimley Horn and recommending any modifications needed before accepting the work. A change control notice has been drafted to notify the project team of this change.

**Last Month:** July 2015 - CDS work has been accepted. After review of consultants additional proposals for remainder of planning effort the City has informed the consultant that we will no longer need their services Chatham. Another consultant has been contacted and is currently reviewing the project to potentially take over planning responsibilities. A change control notice has been drafted.

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**Cost & Schedule Commitments:**

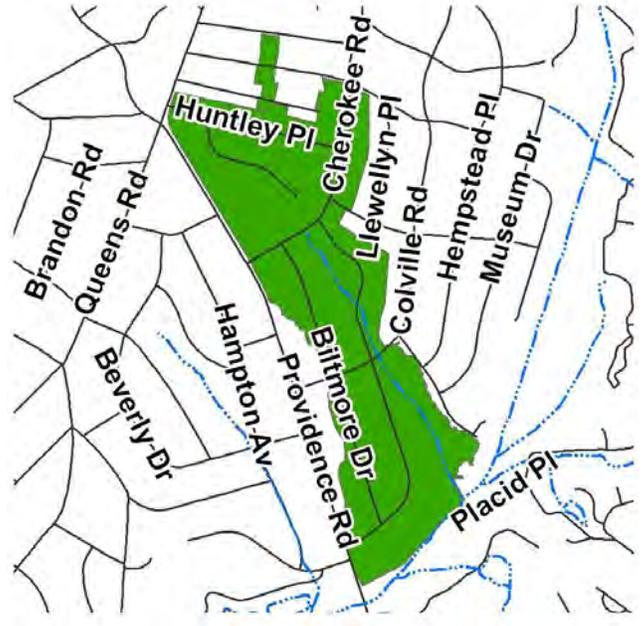
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67103703  
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: Storm Drainage being installed on Scotland, Biltmore, and wrapping up work on the headwalls at Scotland and Colville Rd.

Current Status: Box Culvert is being installed along the backyards of Scotland Ave.

Last Month: Contractor clearing site and installing tree protection

---

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2017

Project Number: PM67114257  
Project Title: Cutchin Dr. Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Adrian Cardenas  
Project Mgr Phone: 704-336-4682  
Consultant: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

---

**Project Summary:**

This 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 Cutchin Drive Storm Drainage Improvement Project is bordered by Sharon View Road to the north, Wamath Drive and Mountainbrook Road to the south, McMullen Creek to the west and Sharon Road to the east. This project is within a drainage area of approximately 160 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

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**Project Update:**

Look Ahead: Review and distribute Selected Alternative submittal.

Current Status: < August 2015: Initial coordination with permitting agencies regarding proposed alternative. Consultant working on the Selected Alternative submittal.

Last Month: < July 2015: Finalized Alternative Analysis Standard submittal. Consultant working on the Selected Alternative submittal.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67104700  
Project Title: Edgewater/ Rosecrest SDI  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Amy Bice  
Project Mgr Phone: 704-432-0965  
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: September 2015: Work toward a solution as to moving this project forward.

Current Status: August 2015: We are currently assessing the best approach as to moving forward with this project due to recent project team transitions.

Last Month: November 2014 - Placed project on hold due to budget issues. Budget meeting is scheduled for December. July and August 2014 - Held second public meeting in early July. USI submitted the final Selected Alt Report. Then asked USI to worked on preparing the proposed design fees. June 2014 - Determine how phasing the project will affect timeline, then start planning public meeting, and start scoping design. May 2014 - Provide USI with comments on selected alternative milestone and determine project will be phased. April 2014 - Review Selected Alternative Milestone. March

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67104713  
Project Title: Gaynor 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: 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: Contractor to work on Hunter Lane.

Current Status: Contractor to work on Merwick Cir. Contractor is doing an excellent job and is 11% complete.

Last Month: Contractor to work on Linda Lane.

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**Cost & Schedule Commitments:**

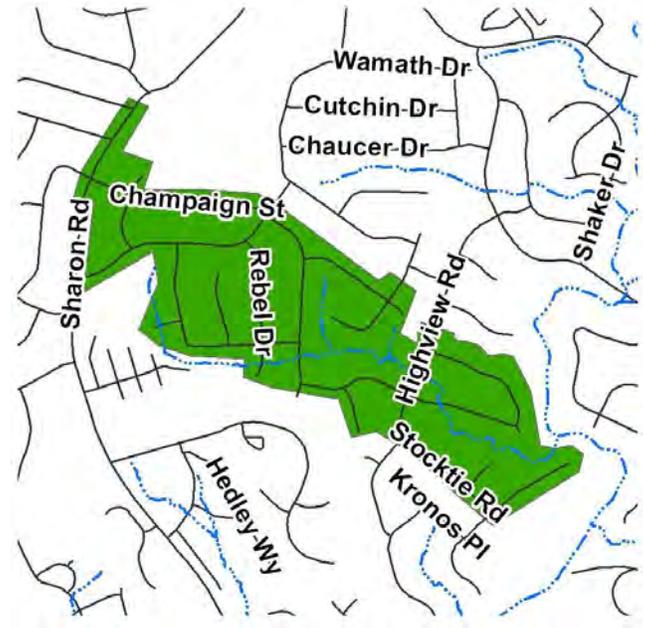
Estimated Cost @ Completion: \$10,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2017

Project Number: PM67112015  
Project Title: Hinsdale-Tinkerbell Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: John Keene  
Project Mgr Phone: 704-432-5216  
Consultant: ARMSTRONG GLEN, P.C.

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**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:** September 2015 - Work towards the beginning of the RE phase. Incorporate Charlotte Water work into plans so plats can be created. Continue coordinating with utilities.

**Current Status:** 8/21/2015 - Work on revising draft plats and submitting to RE. Scope with AG to include additional sanitary sewer work for Charlotte Water.

**Last Month:** August 2015 - Continue working with Charlotte Water to determine extents of the system they want to collaborate on replacing. Start real estate phase and planning public meeting. June and July 2015 - Worked through surveying anomalies, worked on revising draft plats, and creating plats for parcels with utilities. Working with Charlotte Water to determine extents of the sanitary sewer system they want to collaborate on replacing. May 2015 - Continue working with utilities to resolve conflicts. Working with CharlotteWater to determine if they want to collaborate on some work

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$7,900,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: Start 3rd Q 2015/End 4th Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2018/End 3rd Q 2020

Project Number: PM67111016  
Project Title: Kenilworth / Romany SDIP  
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: ARMSTRONG GLEN, P.C.

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**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: Real Estate Phase will be extended.

Current Status: August 2015: Real Estate Phase stil underway. Negotiations with hospital continue on logistics of working through their property. Change control to be drafted reflecting additions to extension of RE schedule.

Last Month: July 2015: Real Estate Phase has been resumed, and will continue over the coming months. June 2015: Real Estate Phase has been significantly delayed due to extra comments/requests from Duke/AT&T after they provided initial feedback a year ago. Property owners have changed during recent months and coordination with the new property owners on easement changes has delayed final signings. April 2015: Real Estate Phase is in progress. March 2015: Real Estate Phase is in progress. February 2015: Real Estate Phase is in progress. January 2015: Real Estate Phase

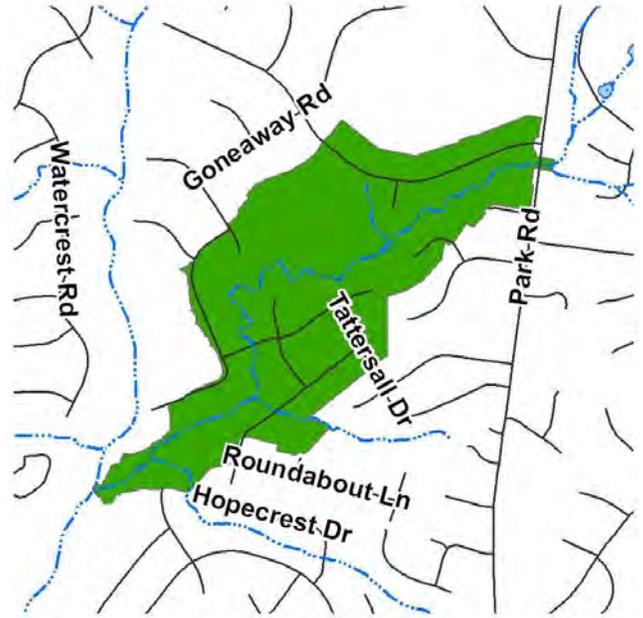
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$12,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67113035  
Project Title: Lilly Mill Drainage Improvements  
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.

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Vicinity Map

Project Summary:

Lilly Mill SDIP will reduce road and structure flooding. It is bordered by Park Rd to the East, By Ramblewood Ln to the West, by Huntingtowne Farms Ln to the North and Creekbed Ln to the South. This is the first phase of the former Sunnyvale/Chandworth SDIP.

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Project Update:

Look Ahead: The consultant has had a staff change that will affect the project.

Current Status: Real estate staff to begin the condemnation process on the last remaining parcels.

Last Month: Project manager to assist consultant with the 401/404 permit.

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Cost & Schedule Commitments:

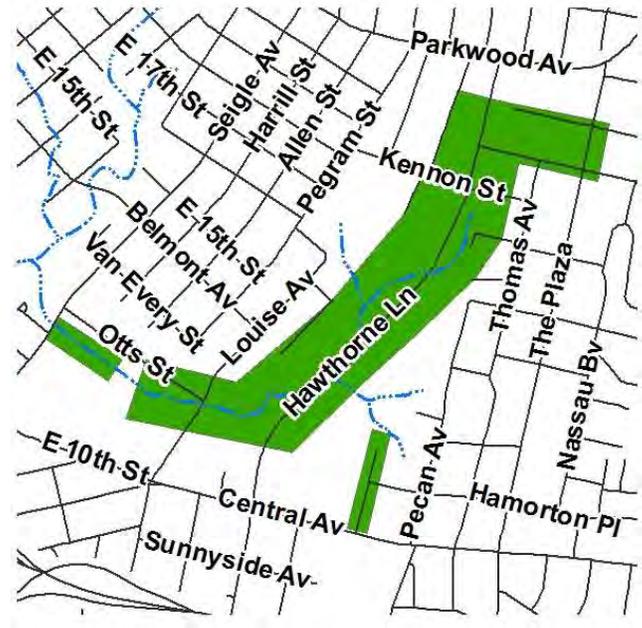
Estimated Cost @ Completion: \$9,200,000.00  
Planning Activities:  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2017/End 3rd Q 2019

Project Number: PM67106008  
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.

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**Project Summary:**

The project area covers about 447 acres. The project area is roughly bounded by Seigle Avenue to the west, Central Avenue to the south, The Plaza to the east, and Parkwood Avenue north. 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: Final review before re-starting bid phase. Once Bid phase restarts we can set the new schedule.

Current Status: August 2015: The fees/scope for handicap access ramp revisions on the plans which are CDOT's more current standards have been approved. The consultant is completing the changes. Construction Manager will have to review the project again-sign off and Bid Phase can be restarted.

Last Month: July 2015: The fees/scope for handicap access ramp revisions on the plans which are CDOT's more current standards have been approved. The consultant is currently working on the changes. Once these changes are completed then the Construction Manager will have to review the project again-sign off and Bid Phase can be restarted.

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**Cost & Schedule Commitments:**

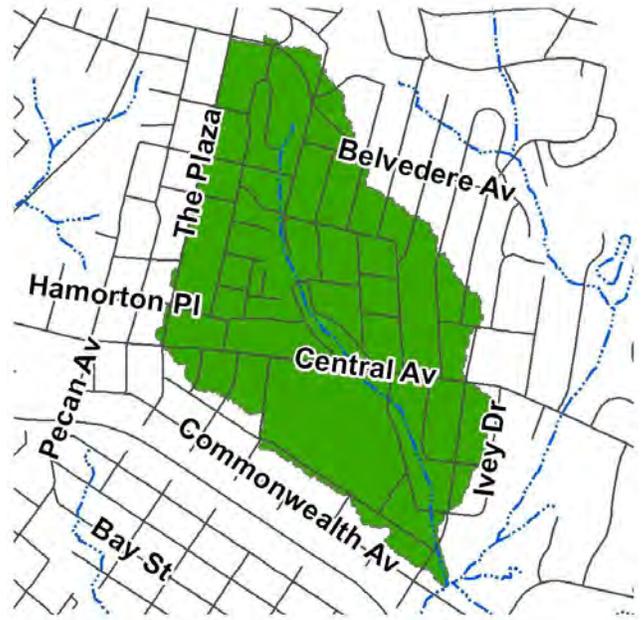
Estimated Cost @ Completion: \$12,700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: TBD

Project Number: PM67110011  
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.

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**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:** September 2015: Continue to work with the consultant/residents during the design/RE phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. Start permitting effort. Schedule next plan set (99%?) submittal after comments have been addressed by consultant.

**Current Status:** August 2015: Continue to work with the consultant / residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. 95% submittal comments are being addressed by consultant. Permitting efforts pending.

**Last Month:** July 2015: Continue to work with the consultant / residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. 95% submittal comments have been compiled and will be given to USI before the end of the month. Permitting efforts pending. June 2015: Continue to work with the consultant / residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$20,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2017/End 4th Q 2020

Project Number: PM67105708  
Project Title: McAlway/ Churchill Storm Water Improvements  
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: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

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**Project Summary:**

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties, and structures. Streams will be stabilized 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.



Vicinity Map

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**Project Update:**

Look Ahead: September 2015: Start bid phase activities.

Current Status: August 2015: 100% plan arrived and was reviewed. There are a couple of minor items being addressed. WQ permits has been approved. Signatures have been collected. Bid phase start is close.

Last Month: July 2015: 100% arrived and was reviewed. There are a couple of minor items being addressed. WQ permits has been approved. Signatures have been collected. Bid phase start is close. June 2015: ~99% submittal arrived on 3-23-2015. Further staff comments have been shared with the consultant and the 100% submittal is pending. WQ permits has been approved. April 2015: ~99% submittal arrived on 3-23-2015. Staff comments have been addressed (comments that were made on the second 98% submittal). WQ permit has been revised and resubmitted for approval. March

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$9,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
Construction Activities: TBD

Project Number: PM67111005  
Project Title: Meadowridge SWCIP  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Adrian Cardenas  
Project Mgr Phone: 704-336-4682  
Consultant: W. K. DICKSON & CO., INC.

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**Project Summary:**

This 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 Meadowridge CIP is roughly bounded by Carmel Road to the East, McAlpine Creek to the west, Meadowridge Drive to the North and Ivy Gate Lane to the South. This project is within a drainage area of approximately 52 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

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**Project Update:**

Look Ahead: Complete final sign-off and start Bid Phase

Current Status: August 2015: Working on 100% Design Sign-off (Plans and Project Manual).

Last Month: July 2015: Addressing comments from 100% Design Sign-off (Plans and Project Manual).

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Start 3rd Q 2015/End 2nd Q 2016  
Construction Activities: Start 3rd Q 2016/End 2nd Q 2017

Project Number: PM67100014  
Project Title: Myrtle/M'head 1 Storm Drainage Improvements  
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: WOOLPERT LLP

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**Project Summary:**

The Myrtle/Morehead project area is bordered by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue and Mount Vernon to the southeast, and Baxter Street to the east. This project is within a drainage area of approximately 230 acres. 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. The final design, bid, and construction of the project is being completed in two phases. Phase 1 includes work at Baxter Street, McDowell Street, Morehead Street, and Oriole Avenue.



Vicinity Map

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**Project Update:**

Look Ahead: 3rd Quarter 2014: Complete Construction 3rd Quarter 2016

Current Status: August 2015: Construction is progressing from Baxter up McDowell toward Morehead. Work also continues on Oriole. Construction schedule is 57% complete.

Last Month: July 2015: Box culvert installation at Wray Ward continues and is progressing into McDowell. Construction schedule is 51% complete. June 2015: Tunnel complete and carrier pipe installed. Water line replacement complete. Box culvert installation at Wray Ward continues and is progressing into McDowell.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$16,700,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2016

Project Number: PM67114116  
Project Title: Myrtle/M'head 2 Storm Drainage Improvements  
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: WOOLPERT LLP

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**Project Summary:**

The Myrtle/Morehead project area is bordered by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue and Mount Vernon to the southeast, and Baxter Street to the east. This project is within a drainage area of approximately 230 acres. 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. The final design, bid, and construction of the project is being completed in two phases. Phase 2 includes work upstream of Oriole Avenue to South Boulevard.



Vicinity Map

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**Project Update:**

Look Ahead: 3rd Quarter 2015: Incorporate 95% plan comments from City stakeholders.

Current Status: August 2015: Waiting for final comments from City stakeholders on the 95% plan submittal. Continued coordination with CDOT on traffic calming design. Holding an additional utility field walk to try to wrap up utility coordination.

Last Month: July 2015: The 95% plan submittal was received and distributed for review and comment on July 16, 2015. Preparing plats for County parcels at Kenilworth. June 2015: Preparing 95% plan submittal. Held utility field walk 6/11. Preparing plats for County parcels at Kenilworth.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$24,800,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2016

Real Estate Activities: Start 4th Q 2015/End 3rd Q 2016

Bid Phase Activities: TBD

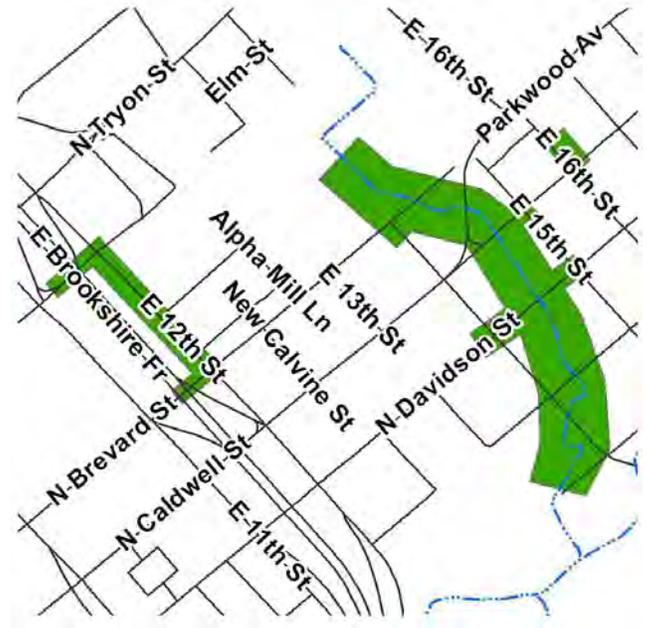
Construction Activities: Start 4th Q 2017/End 3rd Q 2019

Project Number: PM67110016  
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: Brant Smiley  
Project Mgr Phone: 704-432-2147  
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

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**Project Summary:**

This Storm Water Services Capital Improvement Project will address flooding issues in the area defined as follows: An area roughly bounded by the railroad tracks that run parallel to North Tryon Street (between North Tryon and Brevard) on the northwest, I-277/Brookshire Freeway on the southwest, Little Sugar Creek (or N. Myers Street) on the southeast, and E. 18th Street on the northeast.



Vicinity Map

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**Project Update:**

Look Ahead: Construction continues through 2016.

Current Status: August 2015: Channel work will continue near the Davidson Street culvert. Work has started on the Parkwood Avenue culvert. Parkwood culvert work to continue through September. Construction 70% complete.

Last Month: July 2015: Davidson Street to re-open Monday July 27th. Channel work will continue near the Davidson Street culvert into mid August. Anticipated work on the Parkwood Avenue culvert to start near the end of August. Construction 63% complete. June 2015: Davidson Street closed for culvert construction between Belmont and 15th. Davidson culvert construction will continue through June. Construction 55% complete. Apr 2015: Caldwell culvert construction complete. Davidson between Belmont and 15th to close for culvert construction. Construction 45% complete. Mar 2015: Caldwell

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$9,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2016

Project Number: PM67111022  
Project Title: Parkwood Ph 2 Storm Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Brant Smiley  
Project Mgr Phone: 704-432-2147  
Consultant: W. K. DICKSON & CO., INC.

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Vicinity Map

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**Project Update:**

Look Ahead: Consultant and City to continue working on Selected Alternative Analysis

Current Status: August 2015: City finalizing City Design Standards Report with consultant. Due to the complexity of the storm drainage in the project area, the challenges of the utility corridor along N. Tryon and the coordination with the railroads, additional alternatives will need to be examined prior to a Selected Alternative design.

Last Month: July 2015: City finalizing City Design Standards Report with consultant. Due to the complexity of the storm drainage in the project area, the challenges of the utility corridor along N. Tryon and the coordination with the railroads, additional alternatives will need to be examined prior to a Selected Alternative design. June 2015: City finalizing City Design Standards Report with consultant. Due to the complexity of the storm drainage in the project area, the challenges of the utility corridor along N. Tryon and the coordination with the railroads, additional alternatives will need to be examined prior to a Selected Alternative design.

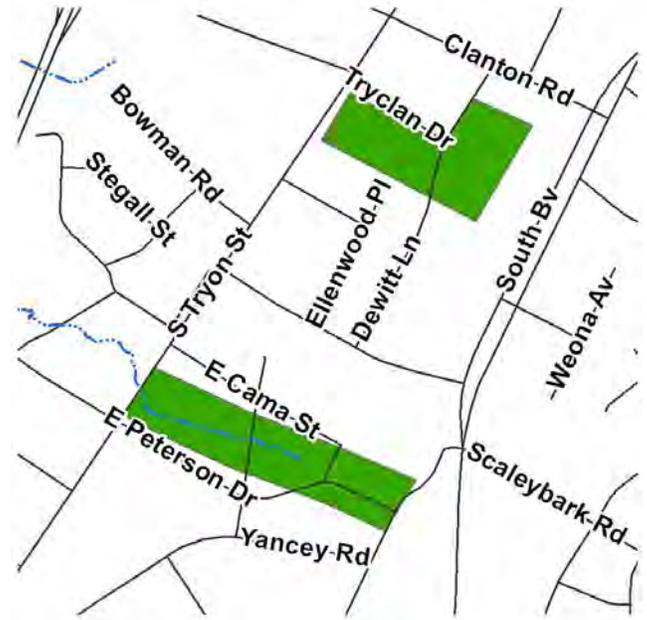
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67104701  
Project Title: Peterson Drive SDI  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Brant Smiley  
Project Mgr Phone: 704-432-2147  
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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Vicinity Map

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**Project Update:**

Look Ahead: Support Construction.

Current Status: August 2015: Held PCC with Sealand on August 26, 2015. NTP for construction is set for September 8, 2015.

Last Month: July 2015: Council awarded construction contract to Sealand on June 22, 2015. Contracts is preparing the contract for execution. June 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. Contracts has set schedule for Council Award date to be June 22, 2015. April 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. Contracts has set schedule for Council Award date to be June 22, 2015. Change Control will be submitted as project is awarded. March 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. Estimated Council

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**Cost & Schedule Commitments:**

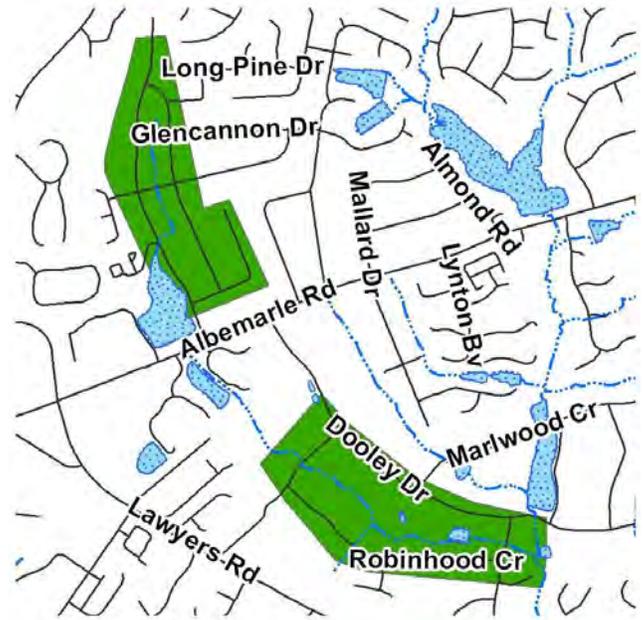
Estimated Cost @ Completion: \$5,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2015  
Construction Activities: In-progress/End 3rd Q 2016

Project Number: PM67104712  
Project Title: Robinhood / Dooley SWCIP  
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: KIMLEY-HORN AND ASSOCIATES, INC.

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**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.



Vicinity Map

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**Project Update:**

Look Ahead: Enter warranty period once punchlist items addressed.

Current Status: August 2015: Original construction scope complete, but not yet accepted. Punchlist items and some remediation items remain to be addressed Regarding the system failure along Eastbourne and along Glencannon these failures are being investigated in conjunction with other adjacent failures which aren't the result of the project. As-built drawings for Stream Restoration have been requested and Record Drawings are nearing finalization. As of invoice approved 7/17/15 contractor is at 97% of currently approved funding and timeframe of completion is at 117%.

Last Month: Apr 2015: Original construction scope complete, but not yet accepted. Punchlist items remain to be addressed, along with system failure along Eastbourne. Mar 2015: Original construction scope complete, but not yet accepted. Punchlist items are to be addressed, along with system failure along Eastbourne. June 2015: Original construction scope complete, but not yet accepted. Punchlist items remain to be addressed, along with system failure along Eastbourne. As-built drawings for Stream Restoration have been requested and Record Drawings are complete except for

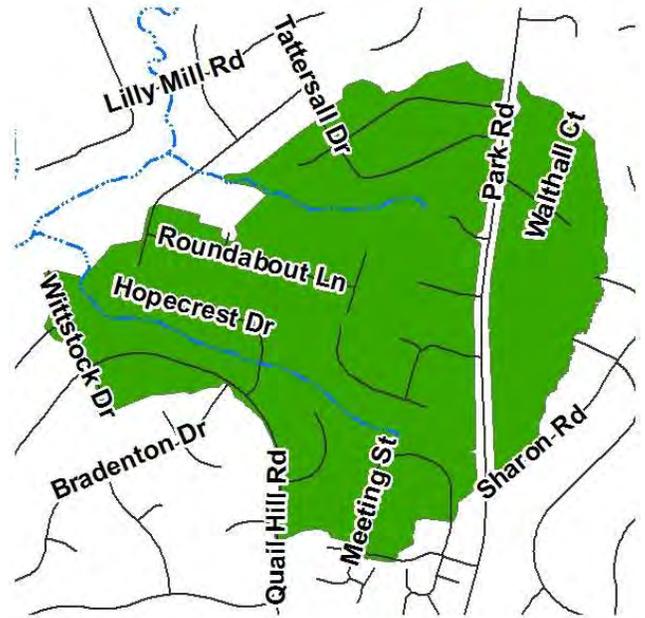
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$7,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

Project Number: PM67114135  
Project Title: Tattersall Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Harold Smith  
Project Mgr Phone: 704-432-5532  
Consultant: DEWBERRY AND DAVIS, INC.

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Vicinity Map

Project Summary:

This is a CIP identified through storm water flood control watershed ranking. The Tattersall project is a flood control project roughly bounded by Merrywood Rd and Seth Thomas Rd to the North, Park Rd to the East, Quail Hill Rd to the South, and Wittstock Dr to the West. This project area has a drainage area of approximately 130 acres and the improvements will include 3,200 LF of closed system improvements, 6900 LF of open system improvements.

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Project Update:

- Look Ahead: September 2015- continue to work with consultant to finalize fee's for the addition of work (moving a culvert replacement from the Lilly Mill project to the Tattersall project). Answer any consultant questions as they continue to work on the real estate submittal. Receive finalized utility comments and pass them on to the consultant.
- Current Status: August 2015- Work with Matt and peer team to have some proposed pipe work removed from project area and add in a Culvert. Work with Dewberry through the transition of a new PM as Chris Fleck, the consultant current PM, is leaving the firm.
- Last Month: <TITLE></TITLE> July 2015- Have consultant submit draft plats for review. June 2015- Work with consultant to address 70% design comments and have draft plats submitted. May 2015- Give consultant compiled 70% comments and have consultant start working on submitting draft plats. April 2015- hold utility field walk and give combined comments back to consultant. March 2015, Compile and Return 70% comments to consultant. February 2015- Recieve and review 70% design submittal. January 2015- 70% design plans are expected to be submitted this month.

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Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$7,000,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 4th Q 2017
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: Start 1st Q 2019/End 1st Q 2021

Project Number: PM67112007  
Project Title: Water Oak Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Adrian Cardenas  
Project Mgr Phone: 704-336-4682  
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

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Vicinity Map

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.

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Project Update:

Look Ahead: Receive draft plats and revised RE/Permit ready plans

Current Status: August 2015 - Working out issues with draft plats and real estate comments with consultant.

Last Month: July 2015 - Reviewed preliminary draft plats and provided comments to consultant. Consultant working on 75% Design Plans

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,400,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67105709  
Project Title: Wiseman SDI  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: John Keene  
Project Mgr Phone: 704-432-5216  
Consultant: W. K. DICKSON & CO., INC.

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**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: September 2015: Continue to work with the Construction group and the UC group as needed.

Current Status: August 2015: Working with Construction group & UC group as needed. Due to project being idle for so long, a new utility coordination effort is currently underway and is almost complete. Design percent complete = 100%. New utility coordination percent complete = 99%. Construction percent complete = 20%.

Last Month: July 2015: Working with Construction group & UC group as needed. Due to project being idle for so long, a new utility coordination effort is currently underway. Design percent complete = 100%. New utility coordination percent complete = 98%. Construction percent complete = 15%. June 2015: Construction NTP has been issued effective 4/27/15. Working with Construction group & UC group as needed. Due to project being idle for so long, a new utility coordination effort is currently underway. Design percent complete = 100%. New utility coordination percent complete = 98%. Construction

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$6,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2016

Project Number: PM67113073  
Project Title: Yancey Rd Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Flood Control (0120)  
Fund/Center: 2701/0035800  
Project Mgr: Adrian Cardenas  
Project Mgr Phone: 704-336-4682  
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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Project Summary:

Project is located in the area of Peterson Drive to the North, Old Pineville Road to the East, Woodlawn Road to the South, and Stuart Andrew Blvd. to the West. Improvements to the existing infrastructure are needed to reduce structure and road flooding.



Vicinity Map

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Project Update:

Look Ahead: Review and distribute the Selected Alternative submittal.

Current Status: August 2015 - Reviewed and accepted the final Alternative Analysis Report. Coordinated with Duke Energy for proposed work within their R/W. Consultant working on the Selected Alternative submittal.

Last Month: July 2015 - Consultant finalizing the Alternative Analysis submittal.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67113077  
Project Title: 6th St./Graham St. Drainage Improvements  
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: HDR ENGINEERING, INC. OF THE CAROLINAS

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**Project Summary:**

The 6th and Graham Storm Drainage Improvement 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 6th and Graham Storm Drainage Improvement Project is roughly bounded by I-77 to the northwest; 9th Street to the northeast; N. Tryon St to the southeast; and 5th Street to the southwest. This project is within a drainage area of approximately 200 acres and the improvements may include culvert replacements, pipe system upgrades, and channel improvements.



Vicinity Map

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**Project Update:**

**Look Ahead:** September 2015 - The consultant was asked to update the modeling for the Existing Conditions Report to reflect the overland flows and closed system capture. They have been working on these updates and will submit a memo to the EC and an updated CDS report for review during the month of September. There will be a meeting with management and the consultant to determine if the project area is correct and to discuss the expedited schedule for improvement of Poplar/Church system along 6th.

**Current Status:** 8/21/ 2015- CDS report due 8/28/2015. Begin reviewing report.

**Last Month:** August 2015: The project team has changed- Danee McGee is now the project manager. There was a project transition meeting and a meeting with the consultant.

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**Cost & Schedule Commitments:**

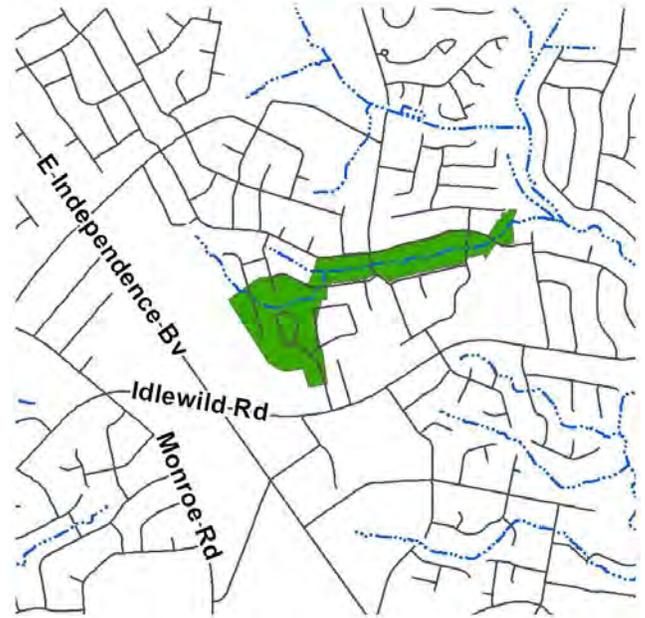
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67110014  
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.

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**Project Summary:**

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



Vicinity Map

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**Project Update:**

**Look Ahead:** Coming up: Submission of the real estate review set. Construction and completion of the DM-Improvements.

**Current Status:** August 2015 - Real Estate plan updates and plat production are underway. DM-team repairs continue and are moving closer to finishing.

**Last Month:** July 2015 - 70% design plans revisions and Utility by Others (UBO) plans are complete. Real Estate plan updates and plat production are underway. DM-team repairs continue and are moving closer to finishing. June 2015 - 70% design plans revisions are complete pending finalization of the Utility by Others (UBO) plans. These UBO plans have been revised per Utility comments and as of May 28th have been blessed by the relevant utility owners (Duke and AT&T) that would require easements. PNG coordination continues. As a result Real Estate plan at plat preparation will begin.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$11,400,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2018/End 3rd Q 2020

Project Number: PM67112003  
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: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

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Vicinity Map

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**Project Update:**

Look Ahead: September 2015- 95% plans are expected to be submitted for review at the end of Septemeber.

Current Status: August 2015- Answer any questions the consultant has as they work on the 95% plan submittal due in September.

Last Month: July 2015- Continue to work with real estate and property owners to get needed easements. June 2015- Continue to work with real estate and property owners to get needed easements. May 2015- Continue to work with real estate agents to get plats signed. Work with consultant to have any plat modifications done due to real estate agreements. April 2015- continue to work with real estate to aquire needed easements. March 2015, Continue with Real Estate acquisition. February 2015- Hold final public meeting on Feb 17. Kick off Real Estate. January 2015- Recieve plats.

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**Cost & Schedule Commitments:**

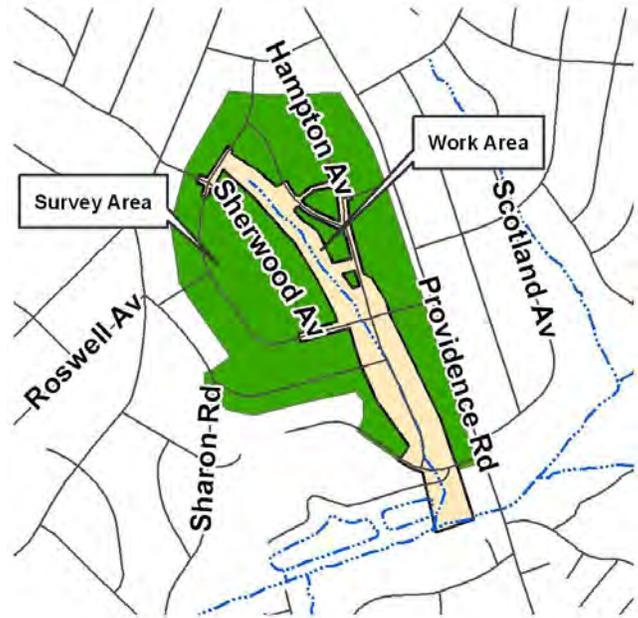
Estimated Cost @ Completion: \$2,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: Complete  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2017/End 1st Q 2018

Project Number: PM67110015  
Project Title: Hampton SDIP  
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: W. K. DICKSON & CO., INC.

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**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:** The Prelim Plats are being prepared and once they are reviewed and the plans are updated then a Public meeting will be coming up for Real Estate Phase.

**Current Status:** August 2015- The prelim plat submittal is expected this week and Real Estate will review them. It is expected to start Real Estate in Sept/Oct

**Last Month:** July 2015- The prelim plat submittal is expected in August and Real Estate will review them. It is expected to start Real Estate in Sept/Oct

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$8,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2018/End 2nd Q 2019

Project Number: PM67111003  
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: DEWBERRY AND DAVIS, INC.

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**Project Summary:**

This project is located near Hill and Cedar Streets, and is due west of Uptown Charlotte. The goal is to repair a known failing storm drainage system.



Vicinity Map

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**Project Update:**

**Look Ahead:** The Geotechnical and Environmental information is needed to determine the scoping for Design Phase and it is expected to be received in report format in August. This information will affect the phasing of Design and Construction which is necessary due to the exorbitant costs of this project. We know there is a potential that this information may require the SWMM model for the preferred alt to be updated due to alignment changes caused by Geotech or Environmental issues. While we are waiting on the report information it was decided that the consultant should start looking at the Design Level Survey needs and provide a preliminary scope/fee submittal to start the review process.

**Current Status:** August 2015: The geotech/Enviro report submittal is expected this week. We need the information from this work to move forward with Design scoping/fees and phasing of Final Design and Construction. We are currently working with the consultant to determine what is needed for design level survey and are expecting a scope/fee prelim submittal the first of September (there has been a delay due to the project team changes). It may be practical to start design phase with approvals for survey. The consultants project manager is leaving Dewberry and we are working out the details for the new project team.

**Last Month:** July 2015: The geotech/Enviro report submittal is expected in August. We need the information from this work to move forward with Design scoping/fees and phasing of Final Design and Construction. We are currently working with the consultant to determine what is needed for design level survey and are expecting a scope/fee prelim submittal in August. It may be practical to start design phase with approvals for survey. The consultants project manager is leaving Dewberry and we are working out the details for the new project team.

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**Cost & Schedule Commitments:**

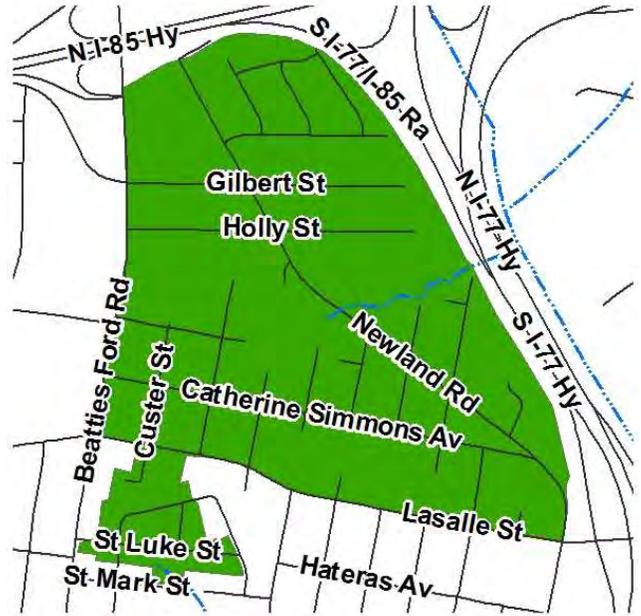
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67112004  
Project Title: Lincoln Heights Drainage Improvements  
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: ARMSTRONG GLEN, P.C.

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**Project Summary:**

Project is located within the Lincoln Heights Neighborhood. Project limits are bounded by Interstate 85 to the North, Interstate 77 to the East, Russell Avenue to the South, and Beatties Ford Road to the West. Improvements to the existing infrastructure are needed to prevent flooding and spread issues.



Vicinity Map

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**Project Update:**

Look Ahead: Consultant scheduled to submit preliminary design plans in November

Current Status: August 2015: BSC Budget/Schedule is set. Consultant is currently working on preliminary design plans.

Last Month: July 2015: Provided NTP for design phase on July 13, 2015. Consultant is currently working on preliminary design plans. The BSC budget and schedule will be set once approved. June 2015: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC targets. April 2015: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC targets. March 2015: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC targets. February 2015: Project is currently

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**Cost & Schedule Commitments:**

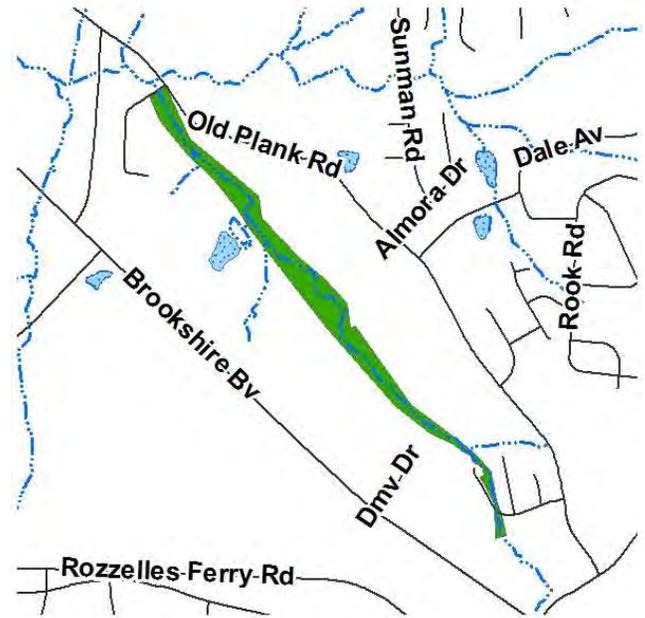
Estimated Cost @ Completion: \$5,600,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67114262  
Project Title: Margaret Turner Storm Rd. Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Minor Capital Improvements (35943)  
Fund/Center: 2701/0035800  
Project Mgr: Tom Purvis  
Project Mgr Phone: 704-336-3660  
Consultant: THE ISAACS GROUP

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**Project Summary:**

This project involves addressing structure and roadway flooding on Margaret Turner Road. The Margaret Turner Storm Drainage Improvement Project is bordered by Old Plank Road to the north, Brookshire Boulevard to the south and west and Andrew Ward Avenue to the east. This project is within a drainage area of approximately 75 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

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**Project Update:**

Look Ahead: September 2015: Draft Change Control and Work toward 70% design submittal. Webpage to be updated with Change Control.

Current Status: <August 2015: Wrap up scoping design

Last Month: < July 2015: Hold public meeting on June 16. start scoping design May/June 2015: Finalize Selected Alt report and schedule Public Meeting April 2015: Compile comments on Selected Alt submittal and work toward Public Meeting March 2015: Review Selected Alt submittal February 2015: Work with Consultant toward Selected Alt submittal January 2015: Continue review of Alts. December 2014: Review and comment on CDS and Alts Analysis submittal.. November 2014: Work With Isaacs on CDS and Alts Analysis submittal. October 2014: Wrap up few Existing

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**Cost & Schedule Commitments:**

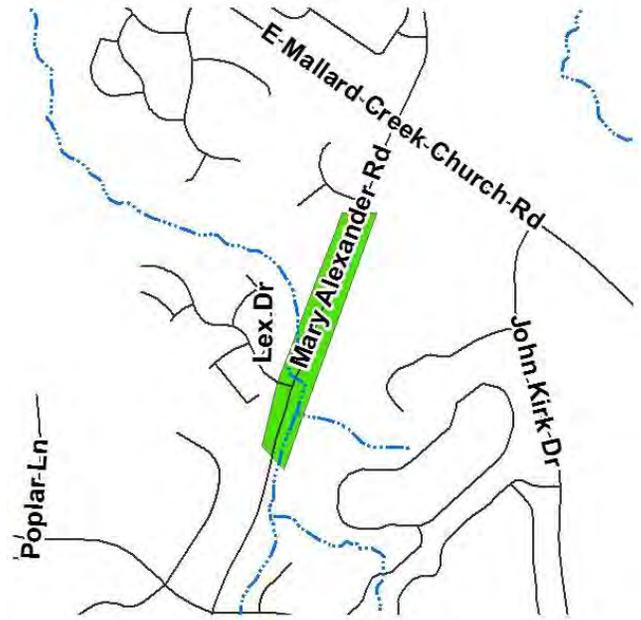
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67113049  
Project Title: Mary Alexander Rd. Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Minor Capital Improvements (35943)  
Fund/Center: 2701/0035953  
Project Mgr: Steven McCraney  
Project Mgr Phone: 704-432-0967  
Consultant: LANDDESIGN, INC.

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**Project Summary:**

This project involves addressing street flooding and the failure of a 48-inch culvert under Mary Alexander Road near East Mallard Creek Church Road. The improvements may include culvert replacements, pipe system upgrades, and downstream channel improvements. Mary Alexander Road is the back entrance to the University of North Carolina at Charlotte. The project is within a drainage area of approximately 130 acres.



Vicinity Map

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**Project Update:**

Look Ahead: Continue Design/Real Estate acquisition phase

Current Status: August 2015: Continue with the design / real estate phase.

Last Month: July 2015: Began real estate acquisition phase July 29th. June 2015: Consultant is currently working on addressing preliminary design plan comments. April 2015: Consultant is currently working on addressing preliminary design plan comments. March 2015: Consultant is currently working on addressing preliminary design plan comments. February 2015: Consultant is currently working on addressing preliminary design plan comments. January 2015: Consultant is currently working on preliminary design plans. December 2014: BSC Budget/Schedule is set. Consultant is currently

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**Cost & Schedule Commitments:**

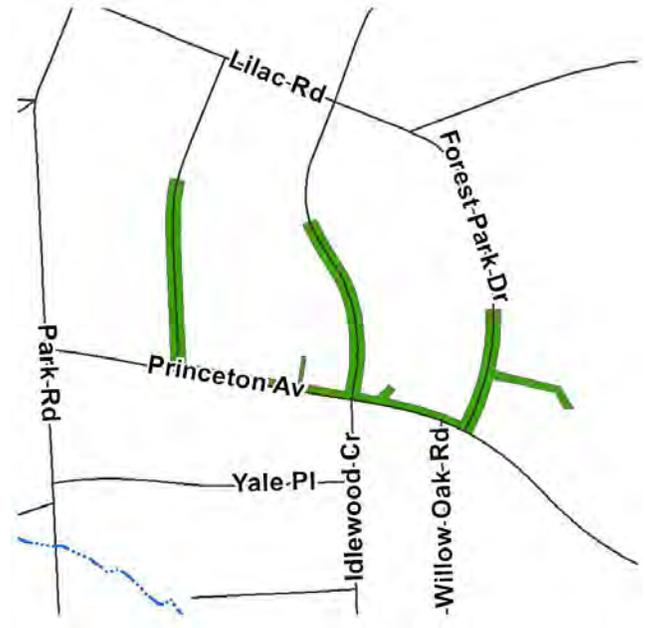
Estimated Cost @ Completion: \$1,600,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 2nd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2017/End 2nd Q 2018

Project Number: PM67111019  
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: Jennifer Barker  
Project Mgr Phone: 704-432-0963  
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

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**Project Summary:**

The Princeton-Somerset Minor Storm Drainage Improvement Project covers approximately 30 acres and is located in the Upper Little Sugar Creek Drainage Basin. This project is bordered to the north by Lilac Road, to the west by Somerset Drive, to the south by Princeton Avenue, and to the east by Freedom Park. This project will address flooding and erosion in the project area.



Vicinity Map

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**Project Update:**

**Look Ahead:** Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Continue the bid phase.

**Current Status:** July 2015: Continue working with Real Estate to finalize easement acquisition. 20 of 21 easements have been acquired, with the Mecklenburg County easement pending final approval. Coordinate with the Consultant, as necessary, through the easement acquisition process. Bid phase continues.

**Last Month:** June 2015: Continue working with Real Estate to finalize easement acquisition. Coordinate with the Consultant, as necessary, through the easement acquisition process. Bid phase continues.

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**Cost & Schedule Commitments:**

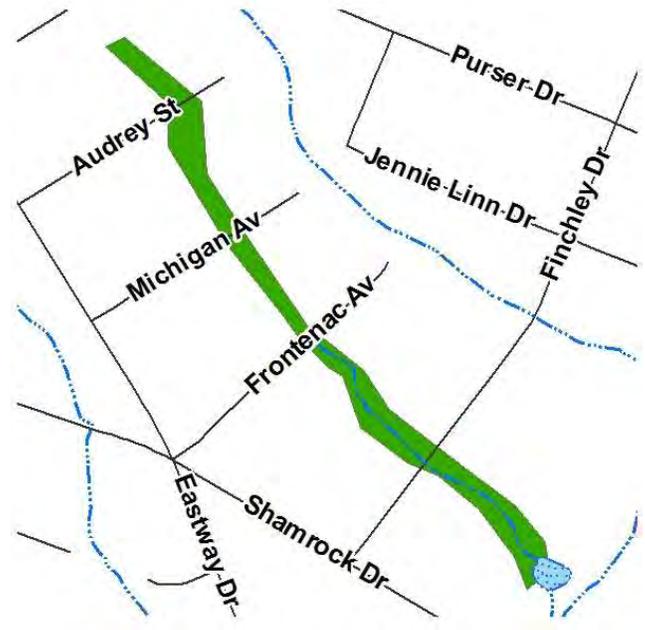
Estimated Cost @ Completion: \$2,600,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2015  
Bid Phase Activities: In-progress/End 4th Q 2015  
Construction Activities: Start 1st Q 2016/End 4th Q 2016

Project Number: PM67114176  
Project Title: Shamrock Gardens Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Minor Capital Improvements (35943)  
Fund/Center: 2701/0035953  
Project Mgr: Chad Nussman  
Project Mgr Phone: 704-336-5676  
Consultant: HAZEN AND SAWYER, PC

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**Project Summary:**

This project involves addressing a deteriorated corrugated metal pipe system located within the Shamrock Gardens Apartment complex as well as flooding of multiple roadway crossings. An analysis of existing conditions will be performed to determine portions of the storm drainage system needing improvement, planning analysis of improvement alternatives, and design and construction of needed improvements. The Shamrock Gardens Storm Drainage Improvement Project is bordered by Purser Drive to the north, Shamrock Drive to the south, Briar Creek to the east and Eastway Drive to the west. This project is within a drainage area of approximately 75 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

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**Project Update:**

**Look Ahead:** Select preferred alternative and coordinate with property owner on impacts to buildings. Move forward into preliminary design in 3rd quarter.

**Current Status:** <  
August 2015 - Continued coordination with primary property owner and alignment through his property.

**Last Month:** < July 2015 - Staff finishing review of Selected Alternative report and will meet to try to select preferred alternative, then follow up with consultant and meet with property owner. June 2015 - Staff requested revisions and a resubmittal of the Planning Report. Planning report is due for resubmittal on June 12 April 2015 - Staff completed reviews of Alternative Analysis this week. Reviewing comments then they will be provided to consultant. March 2015 - Staff wrapping up review of Alternative Analysis. Comments to be provided to consultant. February 2015

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**Cost & Schedule Commitments:**

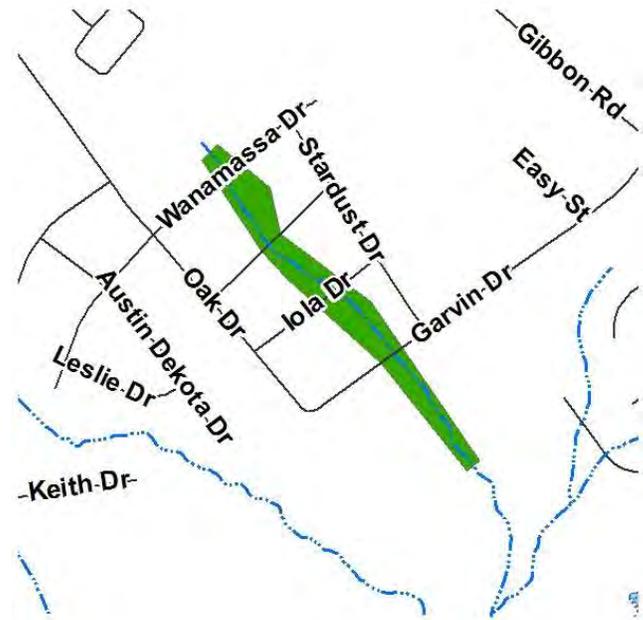
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67114151  
Project Title: Wanamassa Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Minor Capital Improvements (35943)  
Fund/Center: 2701/0035953  
Project Mgr: Chad Nussman  
Project Mgr Phone: 704-336-5676  
Consultant: ARMSTRONG GLEN, P.C.

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**Project Summary:**

The project area consists of the storm drainage system running from Wanamassa Drive down through Garvin Drive to Winding Springs Elementary. There have been several 311 requests in the neighborhood related to failing infrastructure, and this was recently confirmed by Storm Water staff during pipe video exploration.



Vicinity Map

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**Project Update:**

Look Ahead: Design phase through 4th quarter 2015.

**Current Status:**

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July 2015 - Design will be underway through 4th quarter 2015. Plats will be generated at completion of 70% plan review and inclusion of review comments.

**Last Month:**

<June 2015 - Design will be underway through 4th quarter 2015. Wrapping up final revisions to Planning Report that have no bearing on the Design plans being developed. April 2015 - Design will be underway through 4th quarter 2015. March 2015 - Design will be underway through 4th quarter 2015. February 2015 - Design will be underway through 4th quarter 2015. January 2015 - Nearly done negotiating design scope and fees. December 2014 - Negotiating Design Phase fees. September 2014 - Met with consultant and internal project team to determine

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**Cost & Schedule Commitments:**

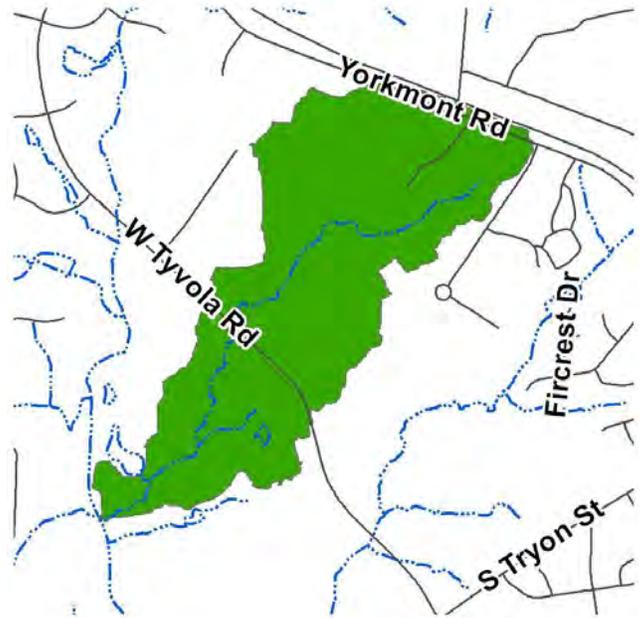
Estimated Cost @ Completion: \$1,800,000.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2019/End 3rd Q 2019

Project Number: PM67210005  
Project Title: Coliseum Creek Stream Restoration  
Program Category: STORM WATER  
Program Title: Storm Water - Stream Restoration (0155)  
Fund/Center: 2701/0035921  
Project Mgr: Jennifer Barker  
Project Mgr Phone: 704-432-0963  
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: Finalize the design documents and the Site-Specific Mitigation Plan (SSMP).

Current Status: July 2015: The City is reviewing the revised final plan documents..

Last Month: June 2015: The City is reviewing the revised 95% plan documents.

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Cost & Schedule Commitments:

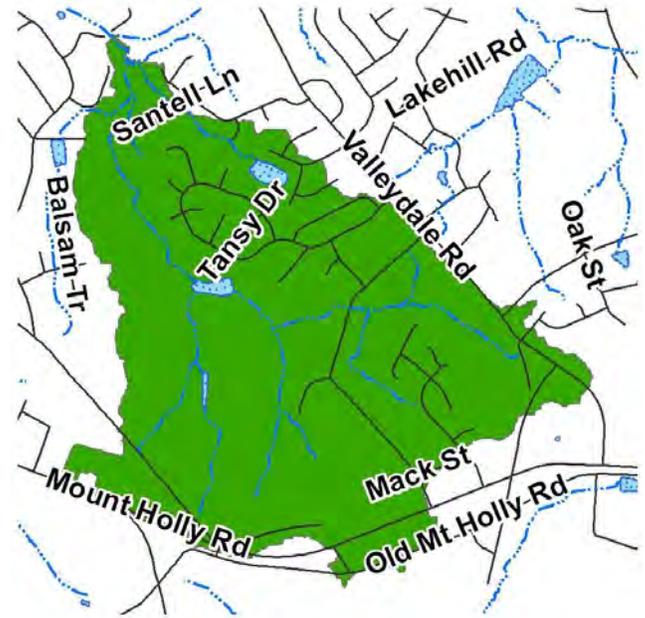
Estimated Cost @ Completion: \$5,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Start 3rd Q 2015/End 2nd Q 2016  
Construction Activities: Start 2nd Q 2017/End 1st Q 2020

Project Number: PM67109015  
Project Title: Coulwood Stream Restoration  
Program Category: STORM WATER  
Program Title: Storm Water - Stream Restoration (0155)  
Fund/Center: 2701/0035921  
Project Mgr: Matthew Anderson  
Project Mgr Phone: 704-336-7923  
Consultant: Primary Consultant Not Determined

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**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.



Vicinity Map

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**Project Update:**

**Look Ahead:** We will continue to progress on our easement negotiations with Colonial Pipeline and review any revisions or comments they have

**Current Status:** August 2015: Coordination continues for Colonial. Colonial is re-evaluating the project. In the meantime Real Estate is finalizing financial paperwork for their final review. Once revised a final letter will be issued to Colonial Pipeline to request a final conclusion to the matter and a move forward date of August 31, 2015 for execution of easements for the project will be communicated.

**Last Month:** July 2015: Coordination continues for Colonial. Colonial has informed the City they are re-evaluating the overall project due to tax incentive issues. A draft letter will be issued to Colonial Pipeline to request a final conclusion to the matter and a move forward date of August 31, 2015 for execution of easements for the project will be communicated. A change control for the project team has been drafted. June 2015: Coordination continues for Colonial. Real Estate has coordinated with Colonial and sent all final documents and easement package to Colonial for their approval and

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2018  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67210008  
Project Title: Lakewood WQ Improvement  
Program Category: STORM WATER  
Program Title: Storm Water - Stream Restoration (0155)  
Fund/Center: 2701/0035921  
Project Mgr: Adrian Cardenas  
Project Mgr Phone: 704-336-4682  
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

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Vicinity Map

**Project Summary:**

This project is located between Freedom Drive and Brookshire Boulevard, just southeast of I-85. The goal of the project is to restore approximately 2200 feet of stream and construct a BMP to treat storm drainage runoff from adjacent neighborhoods. Storm Water will be coordinating with CDOT, Mecklenburg County, and the Catawba Land Conservancy on other projects adjacent to the stream.

---

**Project Update:**

Look Ahead: Real Estate to continue trying to acquire Conservation Easements (CE) and/or purchase parcels as required.

Current Status: August 2015 - City Attorney reviewing title report for Parcel #1 and portions of Parcel #7 to resolve issues with CSX Railroad property line or right-of-way.

Last Month: July 2015 - City Attorney reviewing Boundary survey and plats (Parcel #1 and portions of Parcel #7) to provided legal opinion on both parcels.

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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 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67210003  
Project Title: Newell Stream Restoration Project  
Program Category: STORM WATER  
Program Title: Storm Water - Stream Restoration (0155)  
Fund/Center: 2701/0035921  
Project Mgr: Jennifer Barker  
Project Mgr Phone: 704-432-0963  
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.

---

**Project Update:**

**Look Ahead:** Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Continue the Planning-Design phase.

**Current Status:** July 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues. The City is reviewing the concept drawings and draft Engineering Technical Report.

**Last Month:** June 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues. The Consultant is finalizing the concept drawings and draft Engineering Technical Report.

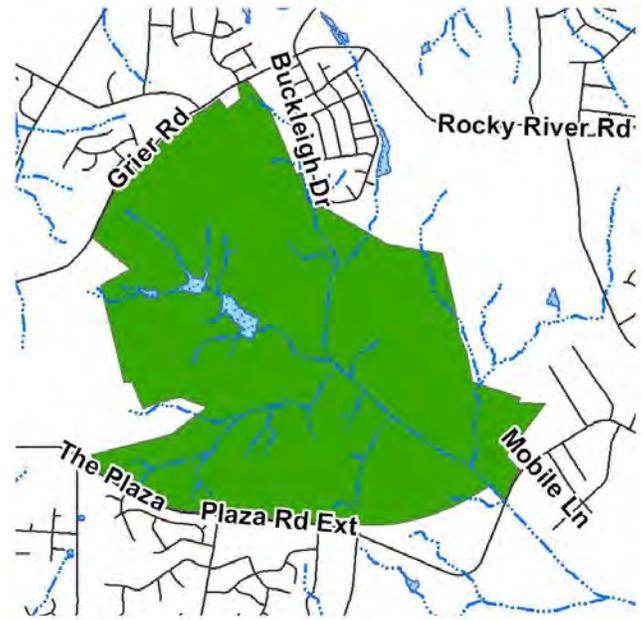
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,900,000.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: In-progress/End 3rd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67111011  
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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Vicinity Map

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**Project Summary:**

This project will restore, preserve, and enhance approximately 23,000 linear feet of streams (and approximately 3.1 acres of wetlands) to benefit water quality and reduce erosion within the headwaters of the 1,630 acre watershed. The project area is roughly bounded by Plaza Road Extension to the south and south-east, Rocky River Road to the north, and Hood Road to the east

---

**Project Update:**

**Look Ahead:** September 2015: Real estate phase activities should be winding down. Continue forward with design phase activities. SSMP for agency review underway.

**Current Status:** August 2015: Real Estate (public and private) activities are progressing. Preliminary design efforts are underway. 60% concept design was held on May 4th. SSMP has been submitted.

**Last Month:** July 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. 60% concept design was held on May 4th. SSMP has been submitted. June 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. 60% concept design was held on May 4th. SSMP submittal is pending. April 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. IRT walk has taken place. 60% concept design meeting to be held on May 4th. March 2015: Real Estate (public and

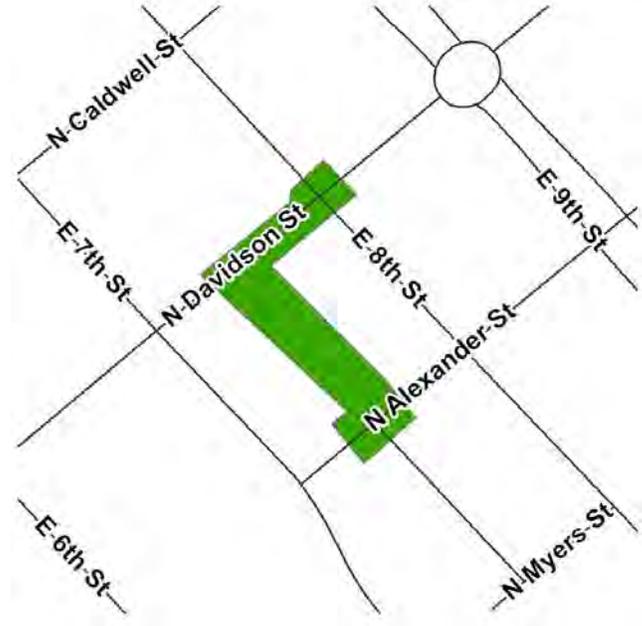
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities: TBD

Project Number: PM67111026  
Project Title: First Ward Storm Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Transit Projects Support  
Fund/Center: 2701/0035946  
Project Mgr: John Keene  
Project Mgr Phone: 704-432-5216  
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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Vicinity Map

**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.

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**Project Update:**

Look Ahead: September 2015: Continue to support Construction as needed.

Current Status: August 2015: Continuing to support Construction as needed. The contractor has encountered rock at a more shallow depth than was anticipated. The rock will need to be blasted to be removed. It also appears (at this time) that blasting is likely for the entire length of the proposed box culvert. This may increase construction time and cost. Will continue to monitor the situation closely.

Last Month: July 2015: Continuing to support Construction as needed. The contractor has encountered rock at a more shallow depth than was anticipated. The rock will need to be blasted to be removed. It also appears (at this time) that blasting is likely for the entire length of the proposed box culvert. This may increase construction time and cost. Will monitor the situation closely. June 2015: Continuing to support Construction as needed. NTP issued to contractor on June 1st. May 2015: Continuing to support Construction as needed. April 2015: Continuing to support Construction as needed.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,400,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

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# PROJECT STRATEGY REPORT

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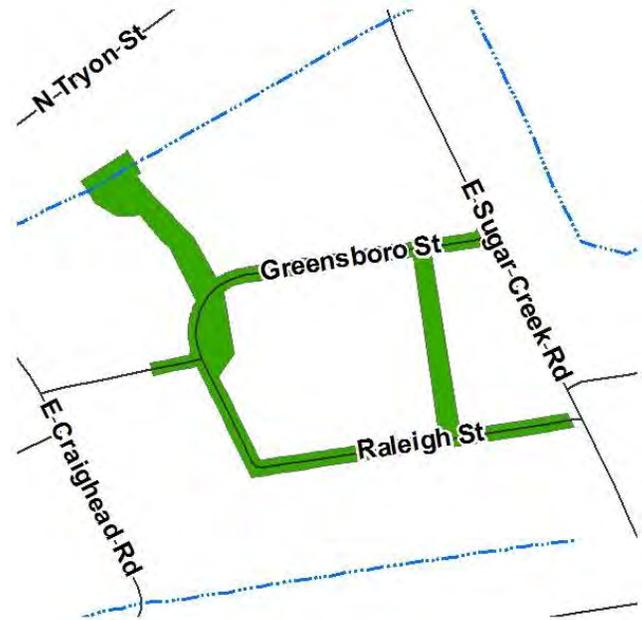
August 29, 2015

Project Number: PM67114260  
Project Title: Sugar Creek West Storm Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Transit Projects Support  
Fund/Center: 2701/0035946  
Project Mgr: Kate Labadorf  
Project Mgr Phone: 704-336-3653  
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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## Project Summary:

Drainage Improvements downstream of the CATS' Sugar Creek Park-n-Ride station. The project area includes Raleigh Street and Greensboro Street west of Sugar Creek Road.



Vicinity Map

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## Project Update:

Look Ahead: 2nd Quarter 2016 - Complete Construction.

Current Status: < July 2015: NTP was issued to Blythe on June 1 2015. Construction is progressing.

Last Month: < June 2015: CATS gave Blythe Development NTP. Construction underway

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,300,000.00  
Planning Activities:  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

Project Number: PM67114259  
Project Title: Trade St. Ph. 2 Storm Drainage Improvements  
Program Category: STORM WATER  
Program Title: Storm Water - Transit Projects Support  
Fund/Center: 2701/0035946  
Project Mgr: John Keene  
Project Mgr Phone: 704-432-5216  
Consultant: URS Corporation - North Carolina

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**Project Summary:**

This project includes evaluating and constructing improvements to the drainage systems in the vicinity of the proposed Phase 2 Streetcar project. The project area includes Trade Street west of Brevard Street to Beatties Ford Road, along Beatties Ford Road to French Street and along Hawthorne Lane from Elizabeth Avenue to Sunnyside Avenue.



Vicinity Map

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**Project Update:**

Look Ahead: September 2015: Continue working with consultant on next submission of design phase plans and coordinating design with Streetcar and CMUD.

Current Status: < August 2015: Working with consultant on next submission of design phase plans and coordinating design with Streetcar and CMUD. The overall project schedule will be set after approval of the federal budget, which is expected to occur no sooner than Oct-2015.

Last Month: < July 2015: Working with consultant on next submission of design phase plans and coordinating design with Streetcar and CMUD. The overall project schedule will be set after approval of the federal budget, which is expected to occur no sooner than Oct-2015. June 2015: 65% / 70% design phase plans are complete. Working with consultant on next submission of design phase plans and coordinating design with Streetcar and CMUD. May 2015: Continuing to work with consultant on 65% / 70% design phase plans and coordinating design with Streetcar and

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**Cost & Schedule Commitments:**

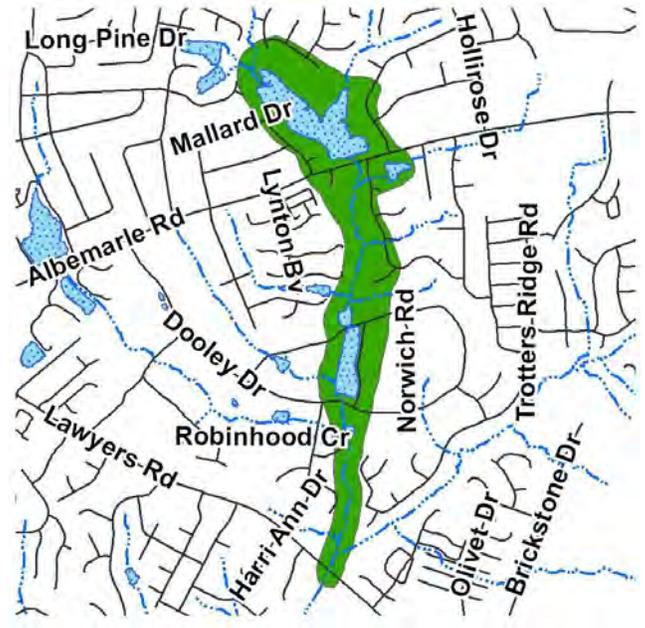
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM67113036  
Project Title: Marlwood / Waverly Pond Rehabilitations  
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: DEWBERRY AND DAVIS, INC.

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**Project Summary:**

Marlwood/Waverly is a water quality pollution control project located off of Albemarle Rd. It encompasses two ponds, and several culverts that will be studied as an integrated system. Marlwood pond is north and east of Marlwood Circle, west of Timber Lake Drive, and south of Sherington Way. Waverly Pond is just upstream from Marlwood Pond. Waverly Pond is north and adjacent to Albemarle Rd, south of Ivey Hollow Drive, east of Almond Rd and west of Tamora Drive.



Vicinity Map

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**Project Update:**

Look Ahead: Design Phase through 2015.

Current Status: August 2015 - City stakeholders continue to review 70% plans and design calculations.

Last Month: July 2015 - Consultant generating 70% design plans. June 2015 - NTP provided for Design on 6/3/15. Change control in process to set BSC. April 2015 - Real Estate is wrapped up and moving forward with Design. March 2015 - Real Estate is ongoing until April 2015. Only 1 property remaining. February 2015 - Real Estate is ongoing until April 2015. January 2015 - Real Estate is ongoing until April 2015. December 2014 - Real Estate is ongoing until early 2015. September 2014 - Real Estate is ongoing until early 2015 August 2014 - Real Estate is ongoing until early 2015 July

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2016  
Real Estate Activities: Complete  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2018/End 1st Q 2020

Project Number: PM67112002  
Project Title: Pickway Pond Rehabilitation  
Program Category: STORM WATER  
Program Title: Storm Water - Water Quality/Polltn Control (0157)  
Fund/Center: 2701/0035870  
Project Mgr: Brant Smiley  
Project Mgr Phone: 704-432-2147  
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 is failing) 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 1â€ and 1 year rainfall runoff volume.



Vicinity Map

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**Project Update:**

Look Ahead: Support Construction.

Current Status: August 2015: Continue relocating existing sanitary sewer line. Continue drying out of pond before embankment work. Continue to support construction team.

Last Month: July 2015: Construction underway. Existing sanitary sewer line, not shown in existing survey, identified in project area and in conflict with project. Re-design of existing sewer to avoid proposed project in progress. Continue to support construction team. June 2015: Pre-Construction Conference held on June 10th, 2015. Anticipated issuance of NTP for construction on July 6th. March 2015: Pickway Pond had a bid opening on March 3, 2015 and an apparent low bidder was selected. The Construction Contract is scheduled for Council Award on April 13, 2015. February 2015:

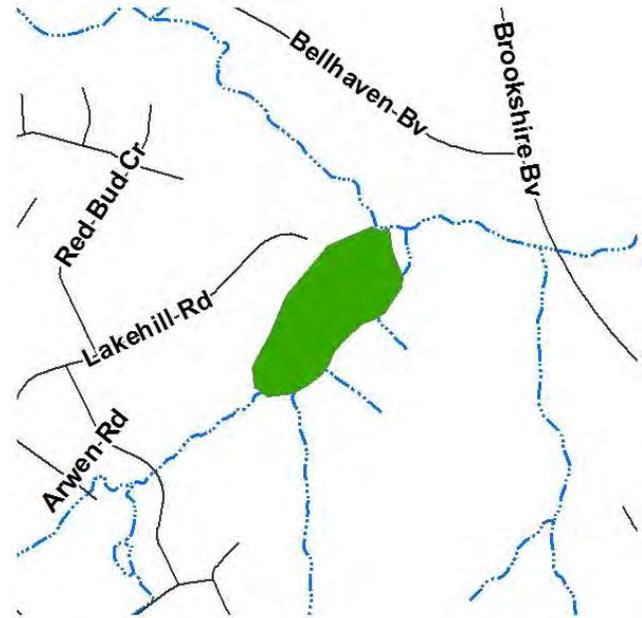
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,050,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016

Project Number: PM67111023  
Project Title: Wilson Pond  
Program Category: STORM WATER  
Program Title: Storm Water - Water Quality/Polltn Control (0157)  
Fund/Center: 2701/0035870  
Project Mgr: John Keene  
Project Mgr Phone: 704-432-5216  
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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Vicinity Map

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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.

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**Project Update:**

Look Ahead: September 2015: Assist Construction as needed.

Current Status: August 2015: Project was determined to be substantially complete by Construction on June 24th. Will continue to work with Construction on any punch list items. The decision was made to have the contractor put down temporary seeding now and to put down permanent seeding in the Fall.

Last Month: July 2015: Project was determined to be substantially complete by Construction on June 24th. Will continue to work with Construction on any punch list items. The decision was made to have the contractor put down temporary seeding now and to put down permanent seeding in the Fall. June 2015: Working with construction as needed. The contractor is on track to be substantially complete by the end of June. May 2015: Working with construction as needed. With cooperating weather, the contractor still has a decent chance of being substantially complete by the end of June. April

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,600,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51212044  
Project Title: Barringer Bridge Replacement  
Program Category: TRANSPORTATION  
Program Title: Bridge Program  
Fund/Center: 2010/0024806  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: WSP SELLS

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Vicinity Map

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**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.

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**Project Update:**

**Look Ahead:** ROW authorization will be requested after PCE approved, and then acquisitions can begin

**Current Status:** August 2015: Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization.

**Last Month:** July 2015: Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization. June 2015: Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization. Waiting for team approval of CCD2. April 2015: Consultant has submitted 90% plans. Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization. Waiting for team approval of CCD2. Mar 2015: Consultant is preparing 90% plans. Consultant is coordinating utility relocations.

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**Cost & Schedule Commitments:**

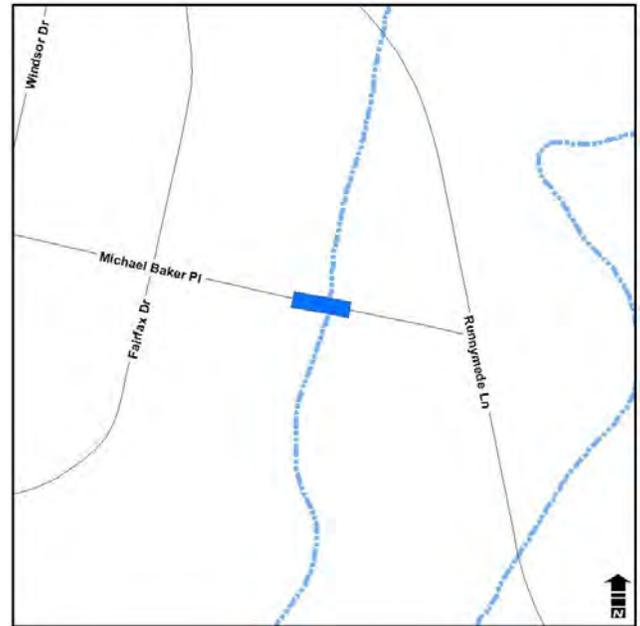
Estimated Cost @ Completion: \$3,300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: Start 3rd Q 2015/End 3rd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2017/End 4th Q 2018

Project Number: PM51212045  
Project Title: Michael Baker Bridge Replacement  
Program Category: TRANSPORTATION  
Program Title: Bridge Program  
Fund/Center: 2010/0024805  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

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**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: ROW acquisitions

Current Status: August 2015: Real Estate.

Last Month: July 2015: NCDOT authorized ROW on July 24. Plats, plans, and all other documentation was submitted to Real Estate on July 24. June 2015: NCDOT has approved ROW plans and ROW authorization has been requested. Consultant is preparing plats while we await the authorization. April 2015: NCDOT made additional comments on ROW plans. Consultant has revised and is submitting to NCDOT again soon. Mar 2015: Supplemental Agreement has been executed by NCDOT. Consultant is awaiting NCDOT plan comments. Feb 2015: 90% plans are being reviewed by city

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,600,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: Start 3rd Q 2015/End 2nd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2017/End 1st Q 2018

Project Number: PM51215035  
Project Title: Morris Field Bridge Replacement  
Program Category: TRANSPORTATION  
Program Title: Bridge Program  
Fund/Center: 2010/0000000  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: Consultant Not Required

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Vicinity Map

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**Project Update:**

**Look Ahead:** Municipal Agreement will be executed and contracts will begin preparing advertisement to request consultant services.

**Current Status:** <August 2015: Municipal Agreement approved at council meeting on Aug 24. Documents in process of being executed.

**Last Month:** <July 2015: Municipal Agreement draft received from NCDOT. Team reviewing. June 2015: Waiting for funds to be appropriated in State Transportation Improvement Program and Municipal Agreement to be drafted by NCDOT.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215036  
Project Title: Sardis Ln Bridge Replacement  
Program Category: TRANSPORTATION  
Program Title: Bridge Program  
Fund/Center: 2010/0000000  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: Consultant Not Required

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**Project Summary:**

This project will replace the bridge on Sardis Lane over the creek, between Carosan Lane and Valleybrook Road.



Vicinity Map

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**Project Update:**

Look Ahead: Municipal Agreement will be executed and contracts will begin preparing advertisement to request consultant services.

Current Status: <August 2015: Municipal Agreement approved at council meeting on Aug 24. Documents in process of being executed.

Last Month: <July 2015: Municipal Agreement draft received from NCDOT. Team reviewing. June 2015: Waiting for funds to be appropriated in State Transportation Improvement Program and Municipal Agreement to be drafted by NCDOT.

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**Cost & Schedule Commitments:**

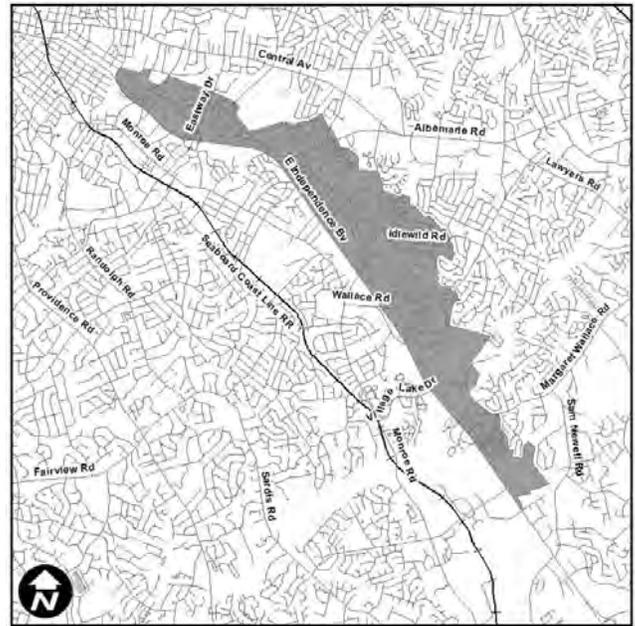
Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215010  
Project Title: Independence North Area S'walk and Bikeways (Briar Cre  
Program Category: TRANSPORTATION  
Program Title: East-Southeast Sidewalk and Bikeway Improvements  
Fund/Center: /  
Project Mgr: Sonji Mosley  
Project Mgr Phone: 704-336-3214  
Consultant: URS Corporation - North Carolina

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**Project Summary:**

This project involves identifying potential sidewalk and bikeway improvement projects in the area north of Independence Boulevard between Briar Creek Road and Sardis Road North. The focus will mainly be on sidewalk and bike pathway development in and around the corridor.



Vicinity Map

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**Project Update:**

Look Ahead: Summary Report/Public Meeting#2

Current Status: < (August 2015): Final round of community engagement activities for the Independence Boulevard Sidewalk & Bikeway projects were completed Tuesday, August 11th and Thursday, August 13th by attending the Transit Silver Line public meeting to collect additional data for the study. The activity was extremely successful and the team is preparing to crunch the data for final reporting and for the final public meeting anticipated for late fall.

Last Month: < (July 2015): A joint drop-in public meeting with the Independence Land Acquisition and Street Connections team and Independence Sidewalk & Bikeway Advance planning project was held Tuesday, June 23rd at Ovens Auditorium from 5-7:30pm. Approximately 127 people were in attendance for the meeting. The next steps in the process include compiling/summarizing the community input and to develop a list of prioritized projects to share for additional community input at a public workshop tentatively scheduled for early fall 2015. (June 2015):

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**Cost & Schedule Commitments:**

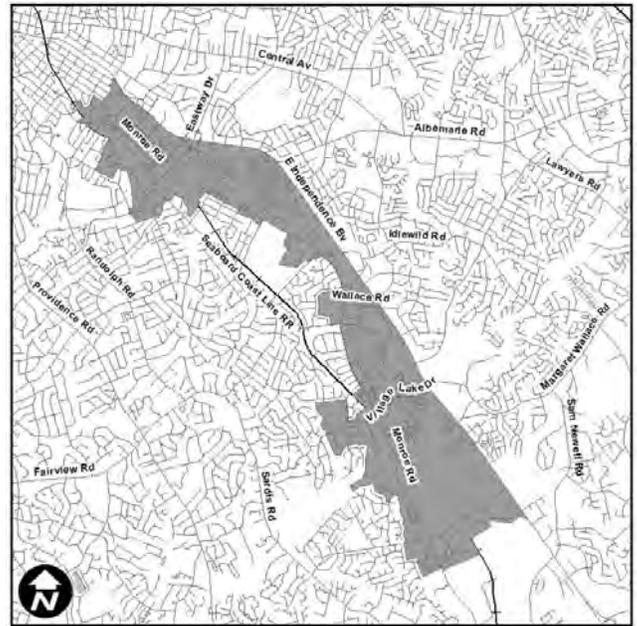
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51215011  
Project Title: Independence South Area S'walk and Bikeways (Briar Cre  
Program Category: TRANSPORTATION  
Program Title: East-Southeast Sidewalk and Bikeway Improvements  
Fund/Center: /  
Project Mgr: Sonji Mosley  
Project Mgr Phone: 704-336-3214  
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

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**Project Summary:**

This project involves identifying potential sidewalk and bikeway improvement projects in the area south of Independence Boulevard between Briar Creek Road and Sardis Road North. The focus will mainly be on sidewalk and bike pathway development in and around the corridor.



Vicinity Map

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**Project Update:**

Look Ahead: Community Engagement Activity/Public Mtg# 2

Current Status: < (August 2015): Final round of community engagement activities for the Independence Boulevard Sidewalk & Bikeway projects were completed Tuesday, August 11th and Thursday, August 13th by attending the Transit Silver Line public meeting to collect additional data for the study. The activity was extremely successful and the team is preparing to crunch the data for final reporting and for the final public meeting anticipated for late fall.

Last Month: < (July 2015): A joint drop-in public meeting with the Independence Land Acquisition and Street Connections team and Independence Sidewalk & Bikeway Advance planning project was held Tuesday, June 23rd at Ovens Auditorium from 5-7:30pm. Approximately 127 people were in attendance for the meeting. The next steps in the process include compiling/summarizing the community input and to develop a list of prioritized projects to share for additional community input at a public workshop tentatively scheduled for early fall 2015. (June 2015): Project initiation

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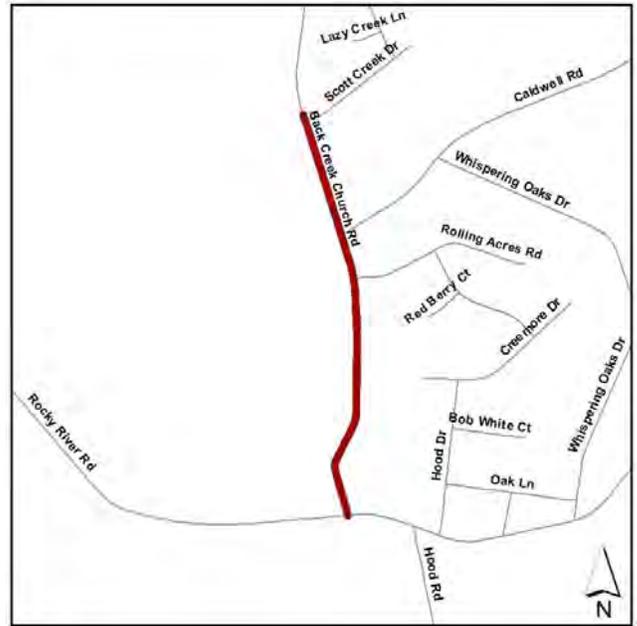
**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51209022  
 Project Title: Back Creek Church Rd- FTM Improvements  
 Program Category: TRANSPORTATION  
 Program Title: Farm to Market Roads  
 Fund/Center: 2010/0047485  
 Project Mgr: Imad Fakhreddin  
 Project Mgr Phone: 704-336-7926  
 Consultant: PB AMERICAS, INC.

Project Summary:

This project will add a left turn lane on Back Creek Church Road at Rocky River Road, and will include curb and gutter, a multi-use path on the west side, and a sidewalk on the east side of the road between Rocky River Road and Scott Creek Road.



Vicinity Map

Project Update:

Look Ahead: Start utility relocation in late 2015.

Current Status: August 2015- The barbed wire fence along the cow pasture was relocated to the TCE line in preparation for the underground utility relocation. Utility companies have not submitted schedule to the City for the overhead and underground relocation work.

Last Month: July 2015- Temporary fence installation along the farm field will start the week of July 27. This work will clear the area for the underground utility relocation work. Staff requested schedule from utilities for overhead lines relocation, no response as of this date. June 2015- Tree removal in preparation for overhead utility relocation is complete. Staff requested schedule from the utility companies and has not been received yet. Fence relocation is in contract for the bid process. This work is needed for the underground utility relocation work. April 2015- Utilities are marking trees to be

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 4th Q 2015
- Real Estate Activities: Complete
- Bid Phase Activities: TBD
- Construction Activities: TBD

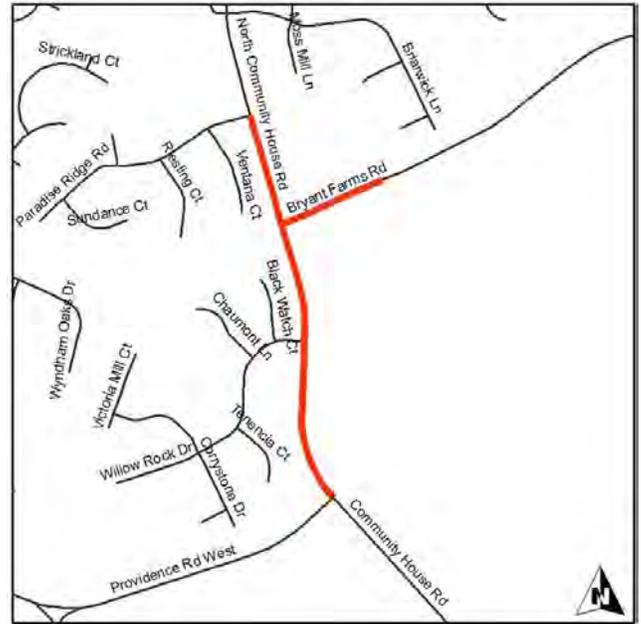
Project Number: PM51213015  
Project Title: Community H Ph2 (Providence Rd West to Paradise Ridg  
Program Category: TRANSPORTATION  
Program Title: Farm to Market Roads  
Fund/Center: 2010/0047484  
Project Mgr: Derrel Poole  
Project Mgr Phone: 704-353-1794  
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

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**Project Summary:**

After Real Estate was complete for the Community House Rd Farm-To-Market Project, an unexpected and major roadway change was announced on Community House Rd, north of the project limits. The change would affect traffic patterns inside the project limits and necessitated significant redesign of the north end of the project. The project was therefore split into two phases. The southern portion of the project (from Tamarron Drive to south of Providence Rd West) moved forward with construction as designed and was referred to as Community House Rd Phase 1. The northern portion (including the Providence Rd West intersection north to the Paradise Ridge Rd intersection) became Community House Rd Phase

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Vicinity Map

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**Project Update:**

Look Ahead: Begin Construction 1st Quarter of 2016

Current Status: August 2015 - Bid. The project is now in the Bid phase.

Last Month: July 2015 - Bid. The project is now in the Bid phase.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$4,950,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: In-progress/End 3rd Q 2015

Bid Phase Activities: In-progress/End 4th Q 2015

Construction Activities: Start 3rd Q 2016/End 3rd Q 2017

Project Number: PM51209023  
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

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**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: Complete construction first quarter 2016.

Current Status: August 2015: Construction work is approximately 45% complete, with 60% of the scheduled construction time elapsed. Drainage installation for the project is 95% complete. Once the storm drainage is complete the contractor will continue with paving along Johnston Oehler Road.

Last Month: July 2015: Construction continues. Construction work is approximately 37% complete, with 58% of the scheduled construction time elapsed. Construction crews are now working on the Edinmeadow bridge connection and roundabout.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$14,800,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: In-progress/End 3rd Q 2015  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016

Project Number: PM51207010  
Project Title: Oakdale Road FTM Improvements  
Program Category: TRANSPORTATION  
Program Title: Farm to Market Roads  
Fund/Center: 2010/0047411  
Project Mgr: Leslie Bing  
Project Mgr Phone: 704-336-7277  
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: Determine bid phase start once the utility relocation schedule has been clarified.

Current Status: August 2015: Continue to work with utility companies to obtain utility relocation schedules from the utility companies. Once the utility relocation schedules are submitted the project will proceed to bid.

Last Month: July 2015: Awaiting utility relocation schedules from the utility companies. Once the utility relocation schedules are submitted the project will proceed to bid.

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**Cost & Schedule Commitments:**

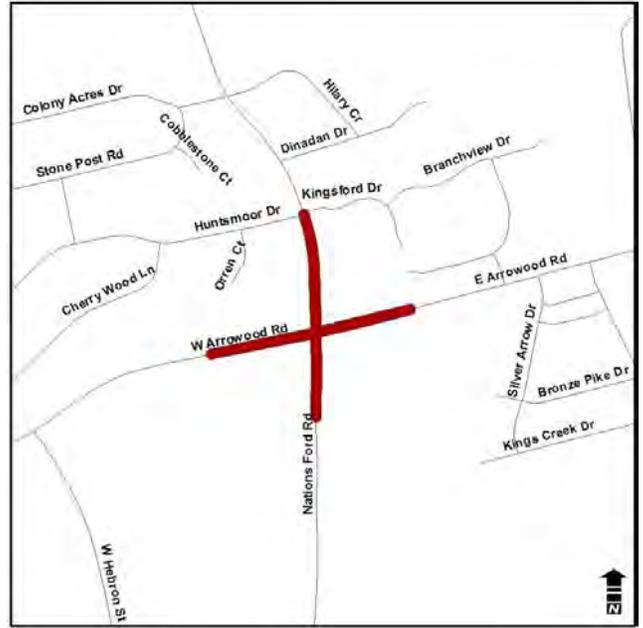
Estimated Cost @ Completion: \$9,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Start 4th Q 2015/End 1st Q 2016  
Construction Activities: TBD

Project Number: PM51211041  
Project Title: Arrowood Rd / Nations Ford Rd Intersection Improvement  
Program Category: TRANSPORTATION  
Program Title: Intersection Capacity & Multi-Modal Projects  
Fund/Center: 2010/0024612  
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: The IPDS Change Control Document #5 will be underway when the utility companies are ready to provide a work schedule Bid Phase

Current Status: August 2015: Preliminary grading for utilities are underway

Last Month: July 2015: The Real Estate Phase is wrapping up and the project schedule is yet to be determined because the utility companies are unable to relocate existing poles.

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Cost & Schedule Commitments:

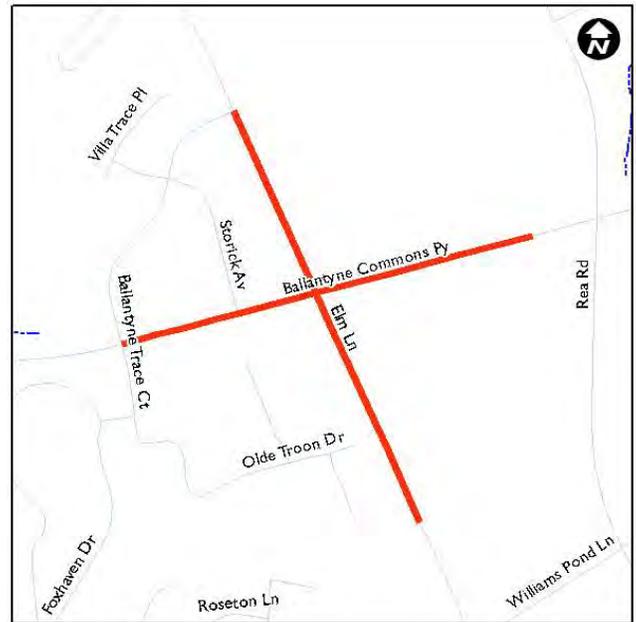
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2015  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: Start 4th Q 2015/End 3rd Q 2016  
Construction Activities: TBD

Project Number: PM51208011  
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: Installation of landscaping 1st quarter 2015.

Current Status: August 2015: Construction punchlist and revised wheelchair ramps revisions continue. This work is expected to be complete in September.

Last Month: July 2015: Construction punchlist and revised wheelchair ramps revisions continue. Tree installation is complete for the project.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$8,250,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51211013  
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

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**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: Complete real estate acquisition first quarter 2016.

Current Status: August 2015: Real Estate acquisition continues. Agents have received approved appraisals from NCDOT and are making offers to property owners.

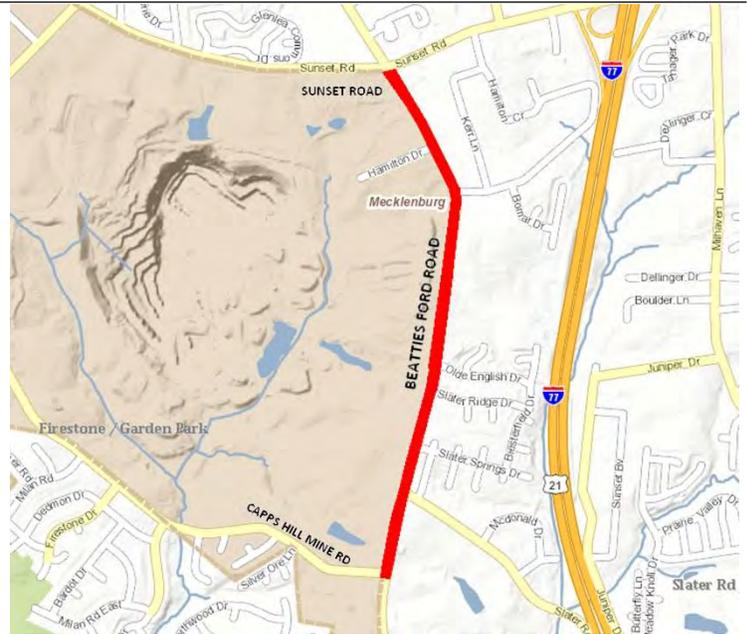
Last Month: July 2015: Real Estate acquisition continues. Agents have received approved appraisals from NCDOT and are making offers to property owners.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$8,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2017/End 3rd Q 2018

Project Number: PM51203013  
 Project Title: Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Wid  
 Program Category: TRANSPORTATION  
 Program Title: Local Roads  
 Fund/Center: 2010/0024607  
 Project Mgr: Imad Fakhreddin  
 Project Mgr Phone: 704-336-7926  
 Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.



Vicinity Map

**Project Update:**

Look Ahead: Complete utility relocation work, no schedule from AT&T for completing all phases of their relocation work.

Current Status: August 2015- Duke Energy completed the distribution lines relocation and will be working on the fiber optic lines in the next few weeks. AT&T is working on the southern section of the project (Phase 1 relocation), another two phases in the center and north side will be done after Timewarner and CDOT complete their work. Staff is following up with Time Warner to start their work.

Last Month: July 2015- Piedmont Natural Gas is installing transmission gas line near Capps Hill Mine Road, crossing Beatties Ford Road, and Mr. Holms property. Mr Holms will be speaking to City Council on July 27. Duke Energy is continuing their overhead line relocation work. AT&T is relocating their overhead lines between Capps Hill Mine Road and English Street. After completing this section, AT&T will need to relocate in two other sections. Time Warner did not submit their schedule to the City yet. June 2015- Duke Energy is continuing their overhead line relocation work. No schedule from

**Cost & Schedule Commitments:**

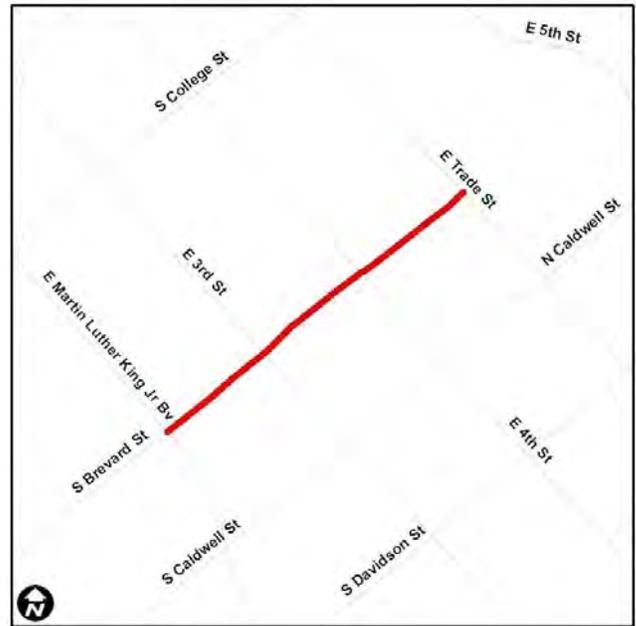
- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 4th Q 2015
- Real Estate Activities: Complete
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51209008  
Project Title: Brevard St (MLK Blvd to Trade) Improvements  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0047782  
Project Mgr: Dan Leaver  
Project Mgr Phone: 704-336-6388  
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

---

**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: Project on hold.

Current Status: August 2015 - Project is on permanent hold pending future funding. Preparing information for possible inclusion in CIP funding request.

Last Month: July 2015 - Project is on permanent hold pending future funding.

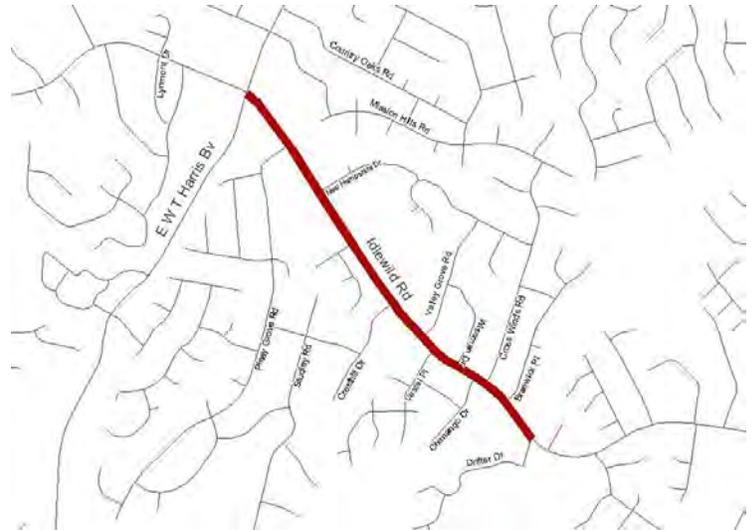
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51203011  
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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Vicinity Map

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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.

---

**Project Update:**

Look Ahead: Finalize plan for completing unaccepted work and finish project out.

Current Status: August 2015: Construction would be complete but repairs need to be made to project which will delay it being citizen-client ready. Continuing to work with contractor to resolve issues before warranty is started.

Last Month: July 2015: Construction would be complete but repairs need to be made to project which will delay it being citizen-client ready. Continuing to work with contractor to resolve issues before warranty is started.

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**Cost & Schedule Commitments:**

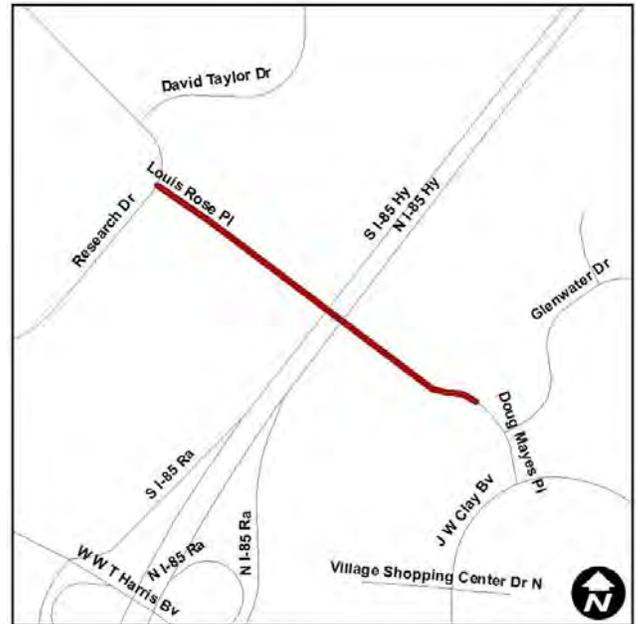
Estimated Cost @ Completion: \$6,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2015

Project Number: PM51215003  
Project Title: North Bridge over I-85  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: /  
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 involve constructing a bridge over I-85 to provide a direct connection between Doug Mayes Place and Louis Rose Place. This connection will relieve congestion at the WT Harris Boulevard / I-85 and Mallard Creed Church Road / I-85 interchanges.



Vicinity Map

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Project Update:

Look Ahead: Bring HDR contract to Council in September.

Current Status: <August 2015 - Scope and fee have been finalized. A Council Manager Memo is being sent out to make Council aware of the upcoming RCA that is expected to go to Council in September.

Last Month: < July 2015 - Finalizing language for scope and negotiating fees with consultant

---

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 4th Q 2015/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214003  
Project Title: PV NW Ext PhB (Prosperity Village Northwest Thoroughfare)  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0000000  
Project Mgr: Dan Leaver  
Project Mgr Phone: 704-336-6388  
Consultant: In-House Design Project

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**Project Summary:**

This project is the second phase of the project that 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 phase will include construction of relocated Prosperity Church Road north of Ridge Road Extension and widening on existing Prosperity Church Road. Design and planning for this project were included in the Prosperity Village NW Thoroughfare extension project.



Vicinity Map

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**Project Update:**

Look Ahead: Begin construction on roadway work.

Current Status: August 2015 - Pre-construction conference held on 8/18. Contractor expecting to start construction on 9/8.

Last Month: July 2015 - Construction contract was awarded by Council on June 8, 2015. Waiting on executed contract.

---

**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$6,000,000.00
- Planning Activities:
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: In-progress/End 3rd Q 2015
- Construction Activities: In-progress/End 2nd Q 2016

Project Number: PM51203010  
Project Title: Rea Road Widening  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0024908  
Project Mgr: Imad Fakhreddin  
Project Mgr Phone: 704-336-7926  
Consultant: THE LPA GROUP INCORPORATED

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**Project Summary:**

This project will improve Rea Road between Hwy 51 and Colony Road by constructing a two-lane median divided roadway with bike lane, sidewalk and planting strip on both sides of the road. It will also improve the sight distance and provide landscaping and street lighting. This project was funding for real estate acquisition and construction in the 2008 transportation bonds. Duke Energy has not started the overhead utility relocation due to workload and storms.

**Vicinity Map**

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**Project Update:**

Look Ahead: Contractor to complete the punch list items. Re-seed the project in early Fall.

Current Status: August 2015- The contractor is continuing the work on the punch list items. Staff continues to assess liquidated damages. Final landscaping for the area between Carmel Estates Road and Colony Road is in the bid phase and scheduled to be on the Council's agenda for award on September 28.

Last Month: July 2015- Final inspection of the project is scheduled for August 11. The contractor is continuing with the clean up work on the Rea Croft property. Some punch list items are still not completed for the first section of Rea Road. June 2015- Final lift of asphalt is schedule to start June 16, weather permitting, and be completed by June 26. This will be followed by pavement marking. Additional work needs to be completed behind the sidewalk before the final walk through. April 2015- The Contractor submitted a revised schedule showing construction to be completed in late June.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$22,500,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51209030  
Project Title: Stonewall Street Improvements  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0047783  
Project Mgr: Sam Barber  
Project Mgr Phone: 704-336-4721  
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: Project on hold. Awaiting future funding from sale of NASCAR HOF parcels. Coordinate with development in corridor as needed.

Current Status: (July 2015) Project remains on hold due to funding issues

Last Month: (June 2015) Project is still on hold due to funding issues.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51209068  
Project Title: Univ Pointe Ph1 Road (South Bridge over I-85)  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0028749  
Project Mgr: Dan Leaver  
Project Mgr Phone: 704-336-6388  
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 University Point Boulevard built 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.



Vicinity Map

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**Project Update:**

Look Ahead: Finalize real estate acquisitions and continue with bid phase for an expected Council award date of October 26, 2015

Current Status: August 2015: Real Estate is finalizing the acquisition process. All parcels were approved for on the July 27 Council agenda. The interlocal agreement with CMS was approved by the Board of Education on July 28 and is being recorded. Bridge plans were submitted to NCDOT for approval in mid-May. The bid phase has begun and the project was advertised on 8/20. Bid opening is scheduled for 9/22.

Last Month: July 2015: Real Estate is continuing the acquisition process. All parcels are on the July 27 Council agenda. Continuing work with CMS to take the interlocal agreement to the Board of Education in July. Bridge plans were submitted to NCDOT for approval in mid-May. Plans were submitted on 7/23 to contracts to begin the bid phase.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$17,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2015  
Real Estate Activities: In-progress/End 3rd Q 2015  
Bid Phase Activities: In-progress/End 4th Q 2015  
Construction Activities: Start 3rd Q 2016/End 4th Q 2017

Project Number: PM51214012  
Project Title: Univ Pointe Ph2 Road Extension  
Program Category: TRANSPORTATION  
Program Title: Local Roads  
Fund/Center: 2010/0028752  
Project Mgr: Valerie Hanes  
Project Mgr Phone: 704-336-3628  
Consultant: In-House Design Project

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Project Summary:

This project will add a 3rd thru-lane on westbound Harris Blvd. approximately 1,700' (total length) southeast from Technology Drive to Fox Sports driveway. This project will include 2'-6" curb and gutter, 8' planting strip, multi-use path and a retaining wall.



Vicinity Map

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Project Update:

Look Ahead: Final plans for sign-off and bid phase

Current Status: < August 2015: Final plan review meeting in September 2015.

Last Month: < July 2015: The project team comments from the 90% plan review meeting are being addressed and incorporated to the construction plans.

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities:  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
Construction Activities: Start 3rd Q 2016/End 2nd Q 2017

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51215023  
Project Title: Atando Ave (Graham St to Statesville Ave.) Improvements  
Program Category: TRANSPORTATION  
Program Title: Minor Roadway Improvements  
Fund/Center: 0000/0000000  
Project Mgr: Jonathan Sossamon  
Project Mgr Phone: 704-432-0406  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will address capacity and repair needs for Atando Avenue from Graham Street to Statesville Avenue.

Vicinity Map

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**Project Update:**

Look Ahead: Agree on proposed locations for concrete capped medians. PE did the Decision Making matrix and the cost estimate.

Current Status: < August, 2015: Reviewed options and estimates with the Project Team. The Project Team requested a field meeting to discuss the proposed locations to cap the existing planted median with concrete.

Last Month: < July, 2015: Meeting with the core team to discuss options and estimates. Proposed options were agreed upon and will be presented to the large group in August meeting.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214020  
Project Title: Baucom Road Connector  
Program Category: TRANSPORTATION  
Program Title: Minor Roadway Improvements  
Fund/Center: 2010/0245042  
Project Mgr: Jonathan Sossamon  
Project Mgr Phone: 704-432-0406  
Consultant: Consultant Not Required

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Vicinity Map

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Project Update:

Look Ahead: Complete 100% plans.

Current Status: <  
August 2015: Real Estate Phase continues.

Last Month: <July 2015: Real Estate Phase continues

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Cost & Schedule Commitments:

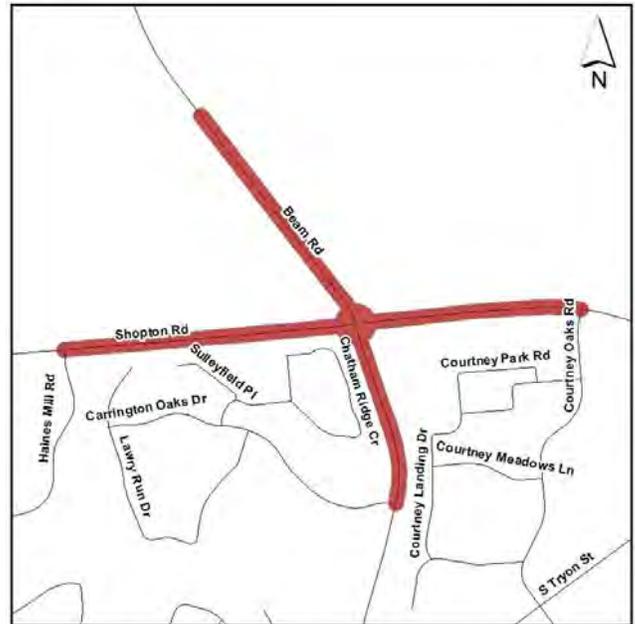
Estimated Cost @ Completion: \$1,000,000.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 2nd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51213010  
Project Title: Beam Rd Roundabout at Shopton Rd  
Program Category: TRANSPORTATION  
Program Title: Minor Roadway Improvements  
Fund/Center: 2010/0245036  
Project Mgr: Alan Morrison  
Project Mgr Phone: 704-336-7266  
Consultant: In-House Design Project

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**Project Summary:**

Convert existing four-way stop intersection to a roundabout design.  
This is to improve congestion and safety of the intersection.



Vicinity Map

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**Project Update:**

Look Ahead: Looking for approval from NCDOT for the environmental document and ROW authorization.

Current Status: (August 2015) 70% plan review planned held on Aug 18th and comments being addressed. NCDOT indicated that the Environmental Document is under review and approval should be expected as the project moves closer to the ROW authorization. Utility groups are reviewing the UBO plans and are expected to submit cost estimates for relocations by the end of September. When the utility estimates are completed and land cost evaluated, the budget will be established.

Last Month: (June 2015) 70% plan review planned for Aug 18th. Checking with NCDOT on the status of the Environmental Document review and approval. Also, updating cost estimate to ensure funding is adequate for the project to move forward. (May 2015) Have received Duke Power mark ups but waiting on others to complete the UBO plans. Moving forward to update estimate based on the expected ROW for overhead utilities. Submitted the environmental document to NCDOT at the end of April. (April 2015) Plans have been completed to approximately 50% and a utility coordination

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51211051  
Project Title: Old Statesville Rd at David Cox Road  
Program Category: TRANSPORTATION  
Program Title: Minor Roadway Improvements  
Fund/Center: 2010/0245035  
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: Revise scope, budget and schedule.

Current Status: (August 2015) CDOT is working with CRTPO to find additional funding based on the original scope of adding turn lanes on all approaches and installing the traffic signal. Engineering has been requested to update the schedule for an amendment to the STIP and the Municipal Agreement. When this is complete and approved, a CCD will update the BST's.

Last Month: (June 2015) No change in status: CDOT met with NCDOT to discuss funding and if the State could provide additional funding to move forward with the project. As a part of this conversation, it was discussed if the better alternative is to build the ultimate five lane section through the intersection which would require more funds than previously identified for the original scope. After negotiations with NCDOT, CDOT agreed to seek the funds for the five lane section. Based on this decision, a CCD has been approved to set the BST's as "to be determined" until a scope has been confirmed.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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August 29, 2015

Project Number: PM51212049  
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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(no map needed for this project)

### 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 design on project locations submitted by CATS. Continue RE acquisition and NCDOT coordination. Complete bid phase on FY15A contract. Begin construction on FY15B contract.

Current Status: August 2015: Design continues for various locations throughout Charlotte as identified by CATS. RE acquisition continues for several locations. Coordination with NCDOT on locations along state maintained roads continues. PCC for FY-15B contract was held July 31st. Bid phase continues for FY15A contract.

Last Month: July 2015: Design continues for various locations throughout Charlotte as identified by CATS. RE acquisition continues for several locations. Coordination with NCDOT on locations along state maintained roads continues. PCC for FY-15B contract is scheduled for July 31st. Bid phase continues for FY15A contract.

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: In-progress/End 3rd Q 2015  
Construction Activities: TBD

Project Number: PM51216004  
Project Title: Wilkinson@Boyer Imps PhI (CATS)  
Program Category: TRANSPORTATION  
Program Title: Public Transit  
Fund/Center: 0000/0000000  
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 the intersection of Wilkinson and Boyer west of Billy Graham Parkway, including a CATS Sprinter bus stop, sidewalk, and pedestrian signals and crosswalks.

Vicinity Map

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Project Update:

Look Ahead: Prepare final plans for review.

Current Status: < August 2015: Initiation document is complete. Project plan preparation is underway. 50% plan review meeting was held August 20th. Coordination with Goodwill Development is underway. Coordination with CDOT phase 2 improvements (Ped Safety Program) is underway. Coordination with utilities is underway. Coordination with CDOT Implementation for ped signal design is underway.

Last Month:

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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities:  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
Construction Activities: TBD

Project Number: PM51214002  
Project Title: Clark Blvd Connectivity  
Program Category: TRANSPORTATION  
Program Title: Street Connectivity  
Fund/Center: 2010/0049470  
Project Mgr: Becky Chambers  
Project Mgr Phone: 704-336-3280  
Consultant: In-House Design Project

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Vicinity Map

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**Project Update:**

Look Ahead: Continue warranty. Landscaping installation in 2015-16 planting season.

Current Status: August 2015: Warranty phase continues. Landscaping will be completed in 2015/2016 planting season.

Last Month: July 2015: Warranty phase is underway. Landscaping will be completed in 2015/2016 planting season.

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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: Complete  
Construction Activities: Completed

Project Number: PM51213048  
Project Title: Pete Brown Ph 2 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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Vicinity Map

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**Project Update:**

Look Ahead: Create NS agreement and finalize plans.

Current Status: (August 2015) Plats and plans sent to Real Estate for review and updating expected land costs. Real Estate phase should begin in September.

Last Month: (June 2015) Received preliminary comments from Norfolk Southern but the plans are still under review. Updating project budget based on expected ROW cost. (May 2015) Plats complete. Updating project cost based on needed land acquisition. Requested update from Norfolk Southern on the status of the crossing agreement and approval. NS responded that the plans are under review and they will let us know if more information is required. (April 2015) Plats preparation 25% complete. Requested update from Norfolk Southern on the status of the crossing agreement and

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**Cost & Schedule Commitments:**

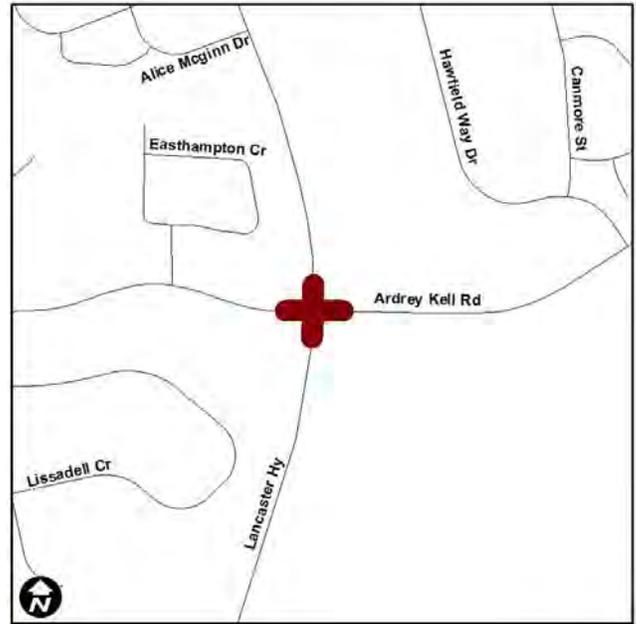
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Start 4th Q 2015/End 3rd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51215037  
Project Title: Ardrey Kell at 521 Pedestrian Safety Project  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 2010/0000000  
Project Mgr: Allison Brickey  
Project Mgr Phone: 704-432-5529  
Consultant: In-House Design Project

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**Project Summary:**

This project will add and improve pedestrian crossing facilities at the intersection of Ardrey Kell Road and Lancaster Highway (US521). The project will also include extending the southbound left turn lane to accommodate additional storage needed.



Vicinity Map

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**Project Update:**

Look Ahead: Begin design.

Current Status: August 2015: Project Plan is being worked on. Waiting for developer responses to finalize scope, and responses from clients to ensure funding sources.

Last Month: < July 2015: Project Plan is being worked on. Waiting for developer responses to finalize scope. June 2015: Initiation document has been approved. Project Plan is being worked on.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: Start 4th Q 2015/End 1st Q 2018  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51214051  
Project Title: Bike Connectivity Program  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 2010/4747611  
Project Mgr: Alan Morrison  
Project Mgr Phone: 704-336-7266  
Consultant: Consultant Not Required

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**(Vicinity Map Not Yet Available)**

Project Summary:

This program involves conducting feasibility studies and planning, estimating, design, and construction services as needed to make infrastructure improvements that support bicycle connectivity.

Vicinity Map

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Project Update:

Look Ahead: Continue with Feasibility studies as new locations are provided by CDOT. Waiting to hear back from CDOT on possibly continued studies on the Pierson Dr. Bike Connection (CDOT's #1 Priority)

Current Status: < (August 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study.

Last Month: < (June 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (May 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (April 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (March 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (Feb 2015): No change in

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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: PM51215008  
Project Title: Carnegie Boulevard Improvements  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: /  
Project Mgr: Leslie Bing  
Project Mgr Phone: 704-336-7277  
Consultant: In-House Design Project

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**(Vicinity Map Not Yet Available)**

Project Summary:

This project will provide multi-modal improvements along Carnegie Boulevard to better serve adjacent land uses, and to provide a better pedestrian environment. Conditional rezoning 2014-012 resulted in developer contributions toward funding the improvements.

Vicinity Map

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Project Update:

Look Ahead: Design of identified street improvements to Carnegie.

Current Status: < August 2015: Team members continue to discuss the preliminary plan with stakeholders of a two lane cross section with center turn lane, planted medians and bike lanes. Awaiting direction from CDOT if the improvements will resurface or reconfigure Carnegie Blvd.

Last Month: < July 2015: Team members continue to meet with stakeholders to review the preliminary plan of a two lane cross section with center turn lane, planted medians and bike lanes.

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Cost & Schedule Commitments:

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

Project Number: PM51208012  
Project Title: City Boulevard Extension  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 2010/0047487  
Project Mgr: Leslie Bing  
Project Mgr Phone: 704-336-7277  
Consultant: URS Corporation - North Carolina

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Vicinity Map

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**Project Update:**

Look Ahead: Construction expected to end by 1st Q 2016.

Current Status: August 2015: Construction time has exceeded the end date. The contractor is being accessed liquidated damages but continues to work on the project. Construction staff continues to work the City's legal staff to verify next steps with the contractor to resolve issues and make the job successful.

Last Month: June 2015: Construction time has exceeded the end date. Construction staff continues to work the City's legal staff to verify next steps with the contractor to resolve issues and make the job successful. A CCD is forthcoming.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$9,900,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016



Project Number: PM51211020  
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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Vicinity Map

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**Project Update:**

Look Ahead: Project to be re-bid and Council award in July.

Current Status: (August 2015) Project was re-bid August 18. The apparent low bid was 14% higher than the engineer's estimate. A review of the bid is ongoing and a letter of recommendation is being prepared for NCDOT's concurrence with the apparent low bid. Utility relocations are continuing and closely monitored to ensure there are no delays when the construction is ready to begin. The BST is being reviewed to ensure the dates are realistic due to the re-bid.

Last Month: (June 2015) Based on the bids received coming in too high, a re-bid is planned. In-house staff met with Contracts to review the engineer's estimate and unit prices were adjusted and a new estimate prepared. The new bid opening is planned for July 28 and Council Award date will be Sept 28. A CCD is being prepared to update the start construction. The BST for completion is being evaluated as well. (May 2015) Bid opening was held on May 28th with three contractors submitting bids. The apparent low bid was significantly higher than the engineer's estimate and they DBE goals were not

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**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$0.00
  - Planning Activities: Complete
  - Design Activities: Complete
  - Real Estate Activities: Complete
  - Bid Phase Activities: In-progress/End 4th Q 2015
  - Construction Activities: Start 2nd Q 2016/End 3rd Q 2016

Project Number: PM51215006  
Project Title: Ped Safety Program  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: /  
Project Mgr: Becky Chambers  
Project Mgr Phone: 704-336-3280  
Consultant: In-House Design Project

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# City-Wide Program

## Project Summary:

This program will assist CDOT with installing pedestrian hybrid beacons, pedestrian refuge islands, and other pedestrian safety improvements in various locations throughout Charlotte. In addition, the program will assist CDOT with addressing accessibility issues at signalized intersections to support installation of count-down pedestrian signals.

Vicinity Map

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## Project Update:

**Look Ahead:** Central at Clement: Continue RE acquisition. Park at Cortland: Continue RE acquisition The Plaza at Fairmarket: Complete design and acquire NCDOT encroachment. N. Tryon at Sugar Creek library: Continue design and begin plat preparation. Seneca at Wedgewood - Awaiting Storm Water project.design to advance project to final design. Begin design on additional locations identified by CDOT.

**Current Status:** < August 2015: Central at Clement Ped Beacon: RE acquisition continues. (One parcel is signed. The second parcel is getting an appraisal to begin the condemnation process due to lack of response from property owner.) Park at Cortland Ped Beacon: RE acquisition is underway. The Plaza at Fairmarket Ped Refuge: Design continues. N. Tryon at Sugar Creek library Ped Beacon: Design continues. Seneca at Wedgewood - Concept alternatives are complete and awaiting design of storm water project to continue. Wilkinson at Boyer Phase 2: Design is underway. Hawkins at Worthington and Hawkins at Doggett - survey complete and design to begin.

**Last Month:** < July 2015: Central at Clement Ped Beacon: RE acquisition continues. (One parcel is signed. The second parcel is getting an appraisal to begin the condemnation process due to lack of response from property owner.) Park at Cortland Ped Beacon: RE acquisition has been requested. The Plaza at Fairmarket Ped Refuge: Design continues. N. Tryon at Sugar Creek library Ped Beacon: Design is underway - awaiting signal design for completion. Seneca at Wedgewood - Concept alternatives are underway and coordination with storm water project is underway.

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## Cost & Schedule Commitments:

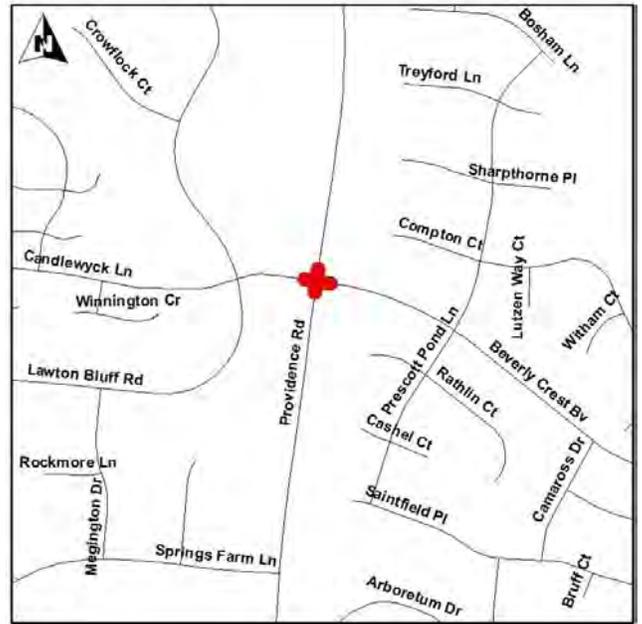
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities:  
Construction Activities:

Project Number: PM51216001  
Project Title: Providence-Beverly Crest Blvd. Improvements  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 0000/0000000  
Project Mgr: Walta Brumskine  
Project Mgr Phone: 704-336-3204  
Consultant: In-House Design Project

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Project Summary:

The project includes traffic and pedestrian signal installation, reconstruction of curb ramps and cross walks. The purpose of this project is to improve traffic flow, maintain pedestrian access, and provide ADA compliance.



Vicinity Map

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Project Update:

Look Ahead: Submit Project Plan by September 1st. Begin 50% Design. 50% Design review to be scheduled in October.

Current Status: < Project Initiation Document Approved. Survey request and letters sent. Project Plan underway.

Last Month:

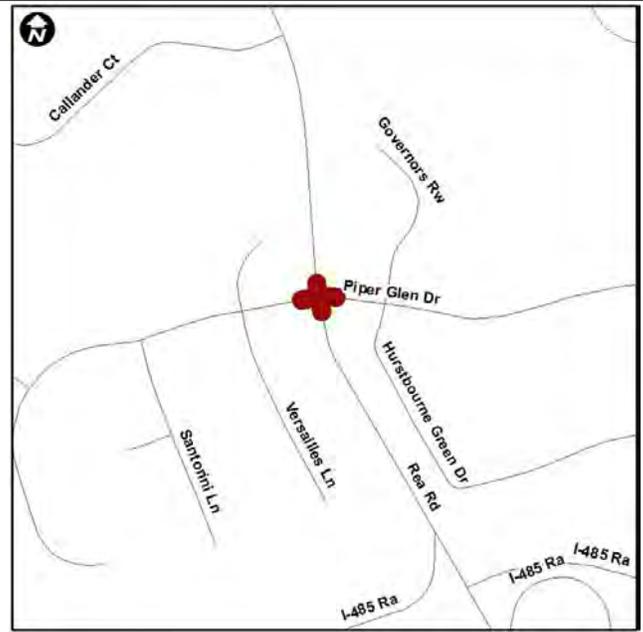
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Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51216003  
Project Title: ReaRd@PiperGlnImp  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 0000/0000000  
Project Mgr: David Baker  
Project Mgr Phone: 704-432-5569  
Consultant: In-House Design Project

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Vicinity Map

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**Project Summary:**

This project is intended to improve the intersection of Rea Rd. and Piper Glen Dr. by adding mast arm signals, reducing the southeast radius of the intersection, upgrading the accessible ramps to meet ADA/PROWAG and stripe crosswalks.

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**Project Update:**

**Look Ahead:** Survey should be completed at the beginning of September. 50% design plans will be created in September and is due 9/25/2015 for team members to review. We will also attend the Piper Glen Master HOA meeting on 9/15/2015 to help answer questions about the project. Also, the project plan will need to be drafted and approved in September.

**Current Status:** < The initiation document was drafted 8/3/2015 and approved at LT meeting on 8/18/2015. Survey was requested 7/30/2015. A conceptual plan was created using aerial photography and GIS planimetrics. A meeting with the Piper Glen Master Association was held 8/20/2015 to discuss the project.

**Last Month:** < N/A - Project just initiated in August 2015.

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**Cost & Schedule Commitments:**

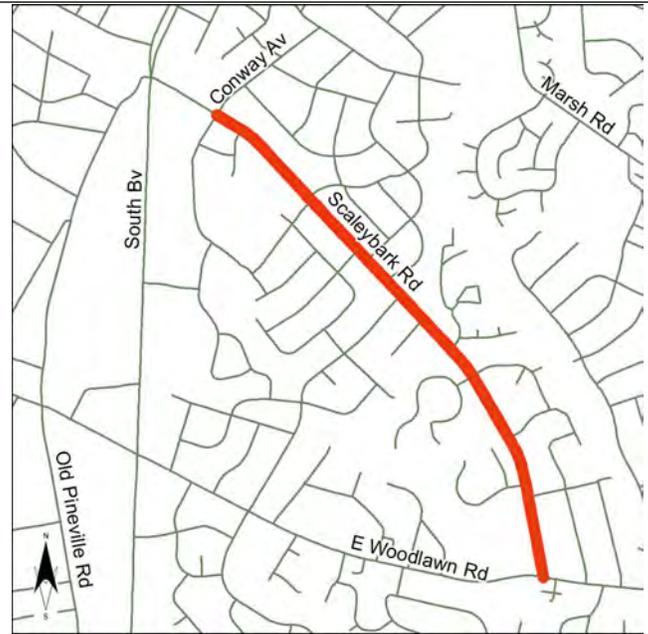
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 3rd Q 2015  
Design Activities: Start 3rd Q 2015/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

Project Number: PM51211054  
Project Title: Scaleybark Rd Traffic Calming (Conway Dr to Woodlawn F  
Program Category: TRANSPORTATION  
Program Title: Transportation - Miscellaneous  
Fund/Center: 2010/0047706  
Project Mgr: Imad Fakhreddin  
Project Mgr Phone: 704-336-7926  
Consultant: Consultant Not Required

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**Project Summary:**

Provide traffic calming features to Scaleybark Road between Conway Avenue and Woodlawn Road, and fill in the sidewalk gap between the Korean Presbyterian Church and Belrose Lane. The project also includes replacement of water line and storm drainage work.



Vicinity Map

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**Project Update:**

Look Ahead: Construction to start in September.

Current Status: August 2015- Pre-construction conference is scheduled for August 31st. Construction is expected to begin in late September.

Last Month: July 2015- Bid was opened on July 14, Sealand was the apparent low bidder. Construction contract is on the July 27th Council agenda for approval. June 2015- The project has been advertised for bid, bid opening is June 23, and Council award is July 27. April 2015- The project is still in the bid phase, modification to the project document and schedule shows construction contract will be on the June 22 Council's agenda for approval. March 2015- The project is still in the bid phase. Preliminary schedule shows construction contract will be on the June 8 Council's agenda for approval.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/End 3rd Q 2015  
Construction Activities: TBD