

# ENGINEERING & PROPERTY MANAGEMENT



## PROJECT STRATEGY REPORT

October 30, 2015

| PAGE #                      | PROJECT TYPE                              | # OF PROJECTS |
|-----------------------------|---|---------------|
| <b>ECONOMIC DEVELOPMENT</b> |   | <b>19</b>     |
| 1                           | Airport/West Corridor                     | 1             |
| 2                           | Business Corridor Program                 | 1             |
| 3-4                         | Cross Charlotte Trail                     | 2             |
| 5-6                         | East/Southeast Corridor                   | 2             |
| 7-8                         | Economic Development – Misc.              | 2             |
| 9                           | North/Northeast Corridor                  | 1             |
| 10-19                       | Northeast Corridor Infrastructure Program | 10            |
| <b>FACILITIES</b>           |   | <b>5</b>      |
| 20-21                       | New Facilities                            | 2             |
| 22-24                       | Renovations                               | 3             |
| <b>NEIGHBORHOODS</b>        |   | <b>42</b>     |
| 25-28                       | Area Plans                                | 4             |
| 29                          | CNIP: Central-Albemarle-Shamrock          | 1             |
| 30                          | CNIP: Prosperity Village                  | 1             |
| 31                          | CNIP: Sunset-Beatties Ford                | 1             |
| 32-33                       | CNIP: West Trade – Rozzelles Ferry        | 2             |
| 34                          | CNIP: Whitehall Ayrslay                   | 1             |
| 35-41                       | Neighborhood Improvements                 | 7             |
| 42                          | Neighborhoods- Miscellaneous              | 1             |
| 43                          | Pedestrian Safety                         | 1             |
| 44-45                       | Sidewalk-Misc.                            | 2             |
| 46-48                       | Sidewalks, Non-Thoroughfare               | 3             |
| 49-66                       | Sidewalks, Thoroughfare                   | 18            |
| <b>STORM WATER</b>          |   | <b>47</b>     |
| 67-93                       | Flood Control                             | 27            |
| 94-104                      | Minor Capital Improvements                | 11            |
| 105-109                     | Stream Restoration                        | 5             |
| 110-111                     | Transit Project Support                   | 2             |
| 112-113                     | Water Quality/Pollution Control           | 2             |
| <b>TRANSPORTATION</b>       |   | <b>40</b>     |
| 114-117                     | Bridge Program                            | 4             |
| 118-119                     | Eastside Sidewalk & Bikeway Improvements  | 2             |
| 120-123                     | Farm-To-Market Roads                      | 4             |
| 124-126                     | Intersection Capacity & Multi-Modal       | 3             |
| 127-134                     | Local Roads                               | 8             |
| 135-138                     | Minor Roadway Improvements                | 4             |
| 139-140                     | Public Transit                            | 2             |
| 141-142                     | Street Connectivity                       | 2             |
| 143-153                     | Transportation Miscellaneous              | 11            |
| <b>TOTAL # OF PROJECTS</b>  |   | <b>153</b>    |

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

**NEXT REPORT:** DECEMBER 18, 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     |
|--------|---|-------------|
| 50     | Gibbon Rd S'Wlk (Nevin Rd. to Brawer Farm Dr.)              | New Listing |
| 148    | Lakeview Rd. (Statesville Road to Reames Road) 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  |
|-------------------------------|---|----------------------|
| Sidewalk – Non-Thoroughfare   | Wade Ardrey Sidewalk                      | On Hold Indefinitely |
| Flood Control                 | Celia Avenue Culvert                      | Completed            |
| Storm Water – Transit Support | Sugar Creek Rd W. Drainage                | Transferred to CATS  |
| Transportation – Misc.        | Providence-Beverly Crest Ped Improvements | Canceled             |

## 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 study is complete.

**Current Status:** < September 2015: The consultant submitted the final report for the market analysis and community engagement.

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

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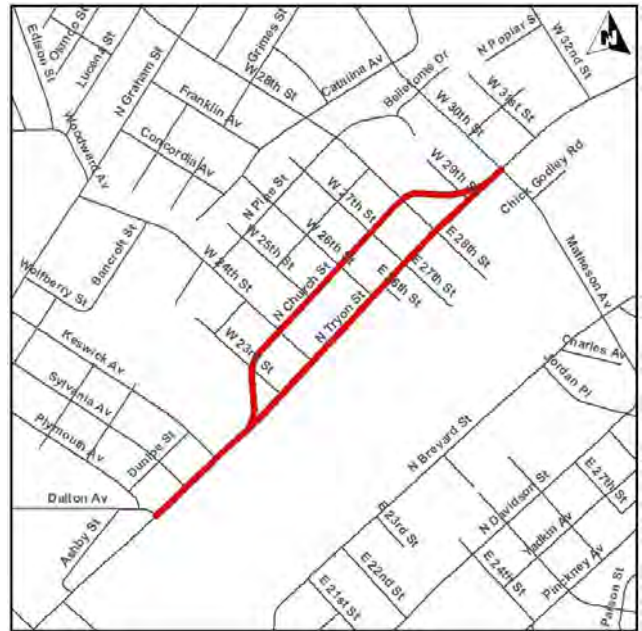
**Cost & Schedule Commitments:**

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:** PM51210039  
**Project Title:** N. Tryon Business Corridor (Dalton Ave. to 30th St.)  
**Program Category:** ECONOMIC DEVELOPMENT  
**Program Title:** Business Corridor Program  
**Fund/Center:** 2010/0049360  
**Project Mgr:** Tom Russell  
**Project Mgr Phone:** 704-336-4639  
**Consultant:** KIMLEY-HORN AND ASSOCIATES, INC.

**Project Summary:**

This project will promote economic development for this area through infrastructure improvements. The project will extend along North Tryon Street from Dalton Avenue to 30th Street. It will provide a safer pedestrian environment by installing traffic calming features, crosswalks, sidewalks, planting strips, decorative lighting, and bike lanes, and by reducing the number and / or size of driveway openings. The project addresses City Council's goals for inciting development and supporting growth in distressed business corridors.



**Vicinity Map**

**Project Update:**

**Look Ahead:** Complete real estate phase.

**Current Status:** (October 2015) Real estate kickoff meeting was held on August 31, 2015. Real estate acquisition of 69 parcels is underway. Biweekly meetings are being held to coordinate project real estate needs.

**Last Month:** (August 2015) Real estate has reviewed plats and surveyor has completed corrections to plats. Final review and approval of plats and plans by Real Estate is complete and Real Estate kickoff meeting has been scheduled for August 31, 2015. (July 2015) Real estate has reviewed plats and surveyor is making corrections to plats. Final review and approval of plats and plans by Real Estate needs to occur to set Real Estate kickoff meeting. Coordination of real estate early acquisition parcels continues. (May 2015) Project team meeting was held on May 12, 2015. Plat

**Cost & Schedule Commitments:**

- Estimated Cost @ Completion: \$13,000,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: In-progress/End 2nd Q 2016
- Bid Phase Activities: TBD
- Construction Activities: Start 4th Q 2017/End 2nd Q 2019

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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:** October 2015: Complete Planning in November Kick-off design in December

**Current Status:** < October 2015: Concept plan finalized. Piggy-backed on Master Plan public Meeting on 10/17. Contract Amendment with Kimley-Horn approved on 10/26. Development agreemtn with Edens for bridge to Park Rd Shopping Center approved on 10/26.

**Last Month:** < 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.

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**Cost & Schedule Commitments:**

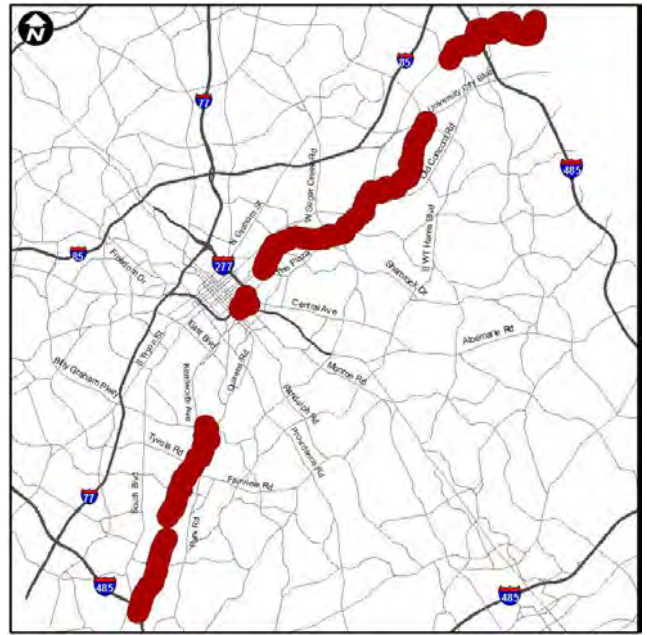
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: Start 4th Q 2015/End 2nd Q 2017  
Real Estate Activities: Start 4th Q 2015/End 2nd Q 2017  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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:** October 2015 Finalize Master Plan report by year end. Present to Strategy Teams and Steering team in January. Continue community engagement through website and presentations to neighborhoods and interested groups.

**Current Status:** < October 2015 Master alignment finalized and revealed to public on 10/17 in open house with tours on Little Sugar Creek Greenway.

**Last Month:** < August 2015: Economic analysis of alternatives underway. Stakeholder interviews continuing.

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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:** 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 November 2015.

**Current Status:** < October 2015: Origination - Projects have been chosen and ranked. The project team presented the chosen project recommendations during a public meeting on October 27th at Ovens Auditorium.

**Last Month:** <September 2015: Origination - Projects have been chosen and ranked. The project team will present the chosen projects during the next public meeting, scheduled for October 27th.

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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:** 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:** Community Engagement continues

**Current Status:** < (Oct. 2015) Met with MRCA (Montor Road Community Assoc.) on Wednesday 10/7/15 to share high level information about proposed project.

**Last Month:** <(August 2015) Consultant contract approved. Ready to start community engagement process. Attended the Oakhurst neighborhood meeting on 9/23 to discuss project. The project was well received. Approximately 45 residents and the mayor were in attendance.. (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. (April - 2015) met with the consultant and the project team on April 10, to finalize project scope.

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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:

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## PROJECT STRATEGY REPORT

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November 9, 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:** < (Oct 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. Consultant has completed preparing 90% plans and plans have been routed to project team for review. Consultant is working on addressing 90% design comments.

**Last Month:** <(Sept 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. (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.

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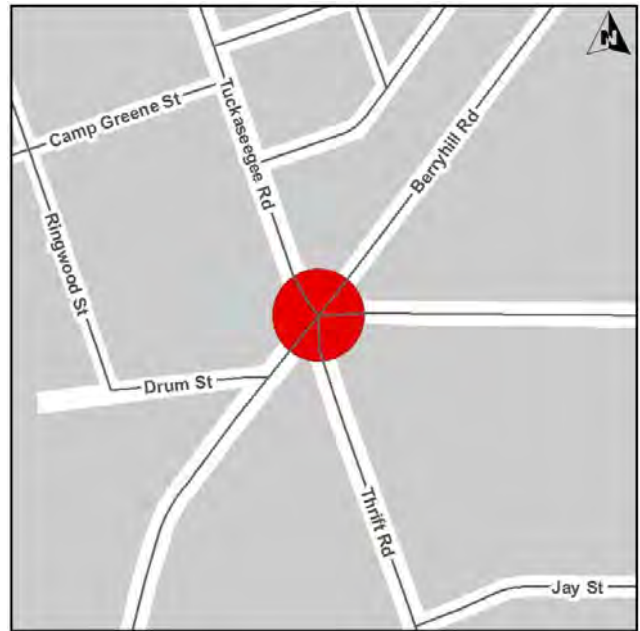
### Cost & Schedule Commitments:

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:** 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****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:** Municipal agreement to Council.

**Current Status:** (Sept 2015): The MA agreement is scheduled to go before Council on Nov 9th. A milestone plan review (50%) has been scheduled for Nov 10th.

**Last Month:** (Sept 2015): UBO plans complete and storm drainage complete. Internal review underway prior to setting up 50% plan review. The MA agreement has been drafted by NCDOT and is expected by the end of October. (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. (June 2015): Missing AT & T line has

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**Cost & Schedule Commitments:**

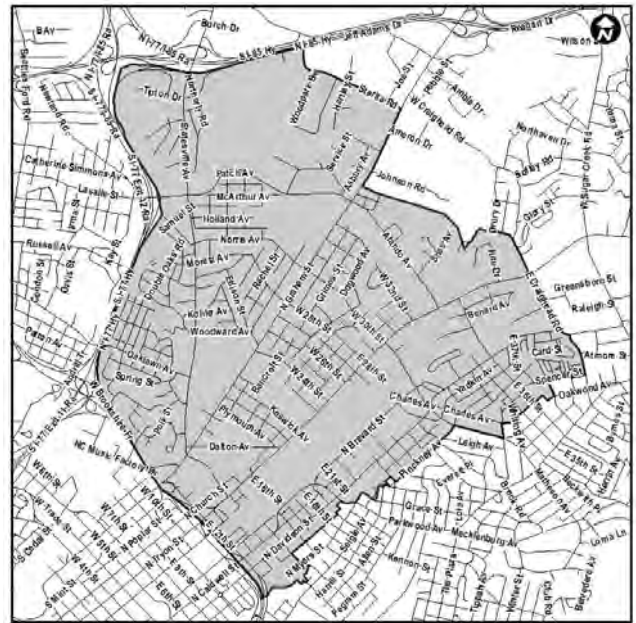
**Estimated Cost @ Completion:** \$0.00  
**Planning Activities:** In-progress/End 4th Q 2015  
**Design Activities:** In-progress/End 4th Q 2017  
**Real Estate Activities:** TBD  
**Bid Phase Activities:** TBD  
**Construction Activities:** TBD

**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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**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. Request for planning/design contracts on selected projects expected to go to Council 1st quarter 2016.

**Current Status:** <October 2015: An Open House Community Meeting was held October 20 to provide information, answer questions and solicit input regarding the prioritized list of potential infrastructure projects for the AIC. The team is now proceeding with getting approval of planning/design contracts for AIC.

**Last Month:** < September 2015: The project team is preparing for Council October 5 Workshop and AIC October 20 Open House Community Meeting. The public meeting will introduce the top priority projects for further planning and potential funding and gather input from the stakeholders/community.

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**Cost & Schedule Commitments:**

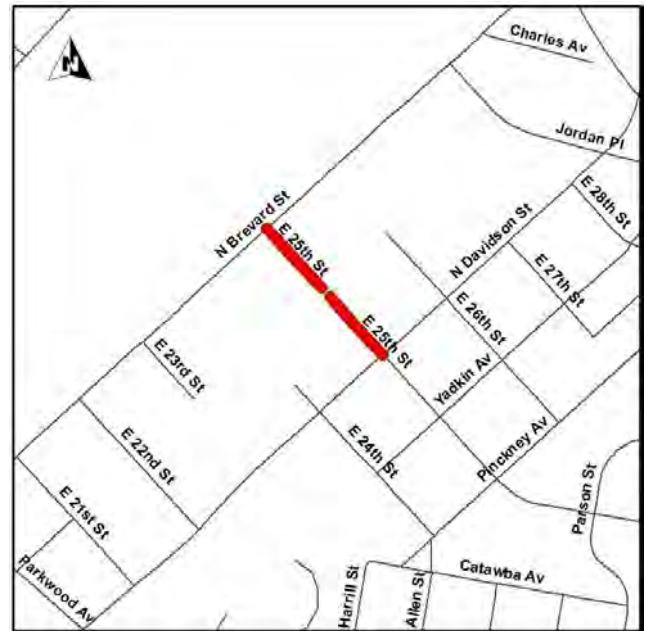
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

**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:** November 2015: RE plans to be revised, prepare plats for the remaining parcels, continue coordination with Duke distribution.

**Current Status:** October 2015: Project team reviewed RE plans at October 26th team meeting. Plat for parcel 5 has been updated and RE ordered new appraisal. Continue coordination with Duke Transmission, they still plan to raise lines in 2015. Continue coordination with Duke distribution. Attended CATS BLE public meetings October 2015.

**Last Month:** September 2015: Real estate agents met with property owners for early parcels and two out of three parcels have settled. RE meeting held with team to discuss strategy for third parcel, continued negotiation with third parcel. Consultant working on plans for RE submittal for the rest of the parcels. Continue coordination with Duke. 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. July 2015:

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**Cost & Schedule Commitments:**

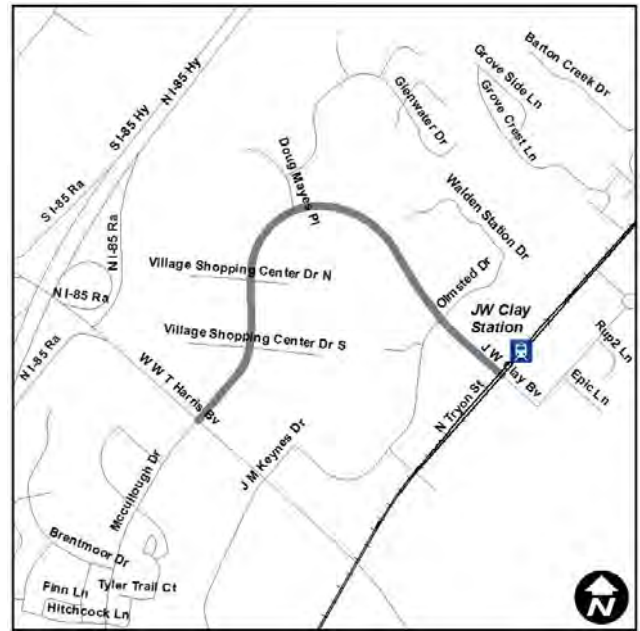
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 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: <(October 2015) - Team is continuing to work through USDG six step process and on developing concept alternatives in the planning phase. Consultant has completed traffic analysis of intersections in project area. Last public meeting held was October 15, 2015.

Last Month: <(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. (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

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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:** 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: < Oct 2015: Planning Phase is underway and alternatives are being developed.

Last Month: <September 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:** November 2015: Continue in RE phase, and meeting with property owners. Wrap up plan revision

**Current Status:** October 2015: RE status meeting October 6, continued negotiation with property owners. Attended CATS BLE public meetings October 2015.

**Last Month:** September 2015: RE status meeting September 1st, continued negotiation with property owners. 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. 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

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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:** 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:** November 2015: Continue in planning phase, begin to finalize concepts.

**Current Status:** <October 2015: Continue in planning phase, attended CATS BLE public meetings October 2015, public meeting held October 29th, 2015 to present concept design. Continued coordination with the Planning department and developers on proposed rezonings.

**Last Month:** < September 2015: Continue in planning phase, public meeting scheduled for October 29th, 2015 to present alternatives, prepare for meeting, continued coordination with Planning and developers on proposed rezonings. 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. July 2015: Continue in planning phase and wrap up community engagement activities. Held open house/walking tour June 18th, 2015. Was well

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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:** Begin preliminary design phase in November 2015.

**Current Status:** < Oct 2015: A preferred alternative has been chosen to move into preliminary design. A contract amendment for design is being prepared. Acquisition of right-of-way/easements has been expedited in order to coordinate the project with potential new development.

**Last Month:** < September 2015: A preferred alternative has been chosen to move into preliminary design contingent upon the results of the Phase 2 ESA. Acquisition of right-of-way/easements has been expedited in order to coordinate the project with potential new development.

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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:** 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 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:** <October 2015: The project team is currently working on developing concept alternatives for the entire project length, from Toby Creek to N. Tryon. Project final design will follow in 2016. Last public meeting held was on October 15th for the project.

**Last Month:** <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. July 2015: 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

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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:** 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: Begin preliminary design in November 2015.

Current Status: <October 2015: A preferred concept has been chosen to move into preliminary design. Awaiting an answer from NCDOT regarding widening the bridge on Sugar Creek near The Plaza to accommodate bike lanes and wider sidewalks. The contract amendment to include design is on the Nov. 23 Council Agenda for approval.

Last Month: < September 2015: A preferred concept has been chosen to move into preliminary design. Awaiting an answer from NCDOT regarding widening the bridge on Sugar Creek near The Plaza to accommodate bike lanes and wider sidewalks.

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**Cost & Schedule Commitments:**

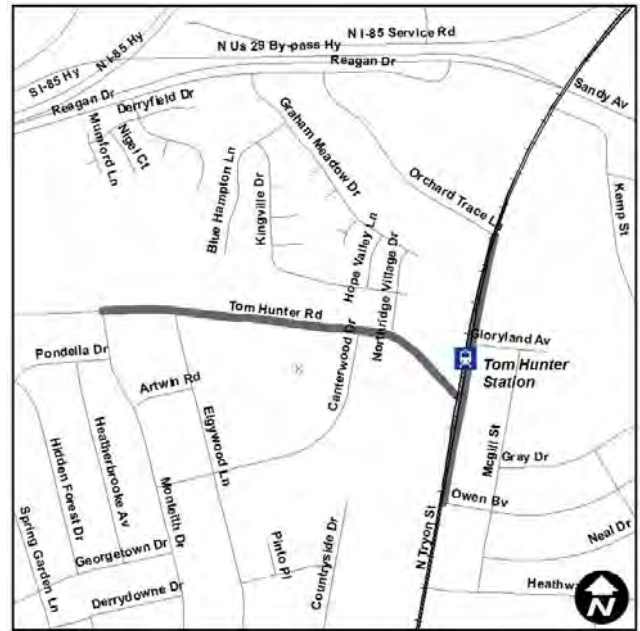
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: Start 4th Q 2015/End 1st Q 2018  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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.

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**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**

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**Project Update:**

**Look Ahead:** November 2015: Continue in planning phase, prepare for upcoming public meeting scheduled for November 12th, 2015.

**Current Status:** < October 2015: Continue in planning phase, attended CATS BLE public meetings October 2015, prepare for upcoming public meeting scheduled November 12th, 2015. Will present concept designs to the neighborhood.

**Last Month:** <September 2015: Continue in planning phase, held team meeting September 18th to discuss the alternatives with the team, met with the president of the New Hidden Valley CDC September 3rd, planning for public meeting Oct/Nov 2015. 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. July: 2015: Continue in planning phase, held core 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:** 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: < (October 2015) - Project team has held several meetings working through completing USDG six step process and developing concept alternatives for the next public meeting. Upcoming Business Community meeting is scheduled for November 4, 2015 with NODA Business Community. Last public meeting held was October 15, 2015.

Last Month: <(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. (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.

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**Cost & Schedule Commitments:**

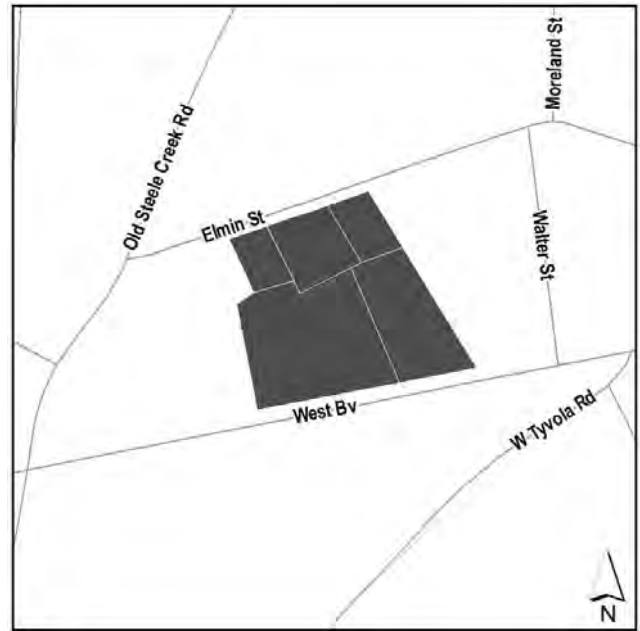
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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:** Finalize site grading and stormwater tie in. Finalize exterior finishes and art installation. Finalize wall interior finishes and begin interior prep for furniture.

**Current Status:** November 2015: Construction is 78% complete. Exterior masonry brick work is complete. Interior walls are being prepped for final finishes. Site paving has begun.

**Last Month:** October 2015: Construction is 75% complete. Soil mitigation and remediation of unsuitable soils is complete. Exterior masonry brick work is complete. Interior walls are being prepped for final finishes.

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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 3rd 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 Summary:**

This project will provide a new consolidated communications center, approximately 82,000 square feet. The facility will be located on 5.6 acres at 1315 N. Graham Street and 1222 Statesville Avenue. The facility will co-locate the following departments: 911 Emergency Communications Center for Police and Fire, Emergency Operations Center, 311 Call Center, Real Time Crime Center (Police Division), and Traffic Management Center (CDOT Division). This facility will be designed to handle day-to-day emergency operations and serve as a central hub for disaster management.

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**Project Update:**

**Look Ahead:** Complete the Construction Document Phase.

**Current Status:** (October 2015) The construction and technology plans are nearly 100% complete. Project team review comments are being addressed by the design team. Mecklenburg County Code Enforcement plan review is scheduled for November 9, 2015. Construction Manager (Rodgers/Leeper, Joint Venture) conducted a small and minority business outreach workshop on October 22, 2015, and 25 subcontractors attended the workshop. Start of construction scheduled for early second quarter 2016. Bruce Miller 704-336-4469

**Last Month:** (September 2015) The construction and technology plans are at 95% complete, along with the construction and technology cost estimates. Plans and estimates are being reviewed by project team, and dinner presentation with City Council is scheduled for November 9, 2015. Construction Manager (Rodgers/Leeper) previously scheduled small and minority business outreach workshop is rescheduled for October 22, 2015. Start of construction scheduled for early second quarter 2016. Bruce Miller 704-336-4469

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**Cost & Schedule Commitments:**

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

Planning Activities:

Design Activities: In-progress/End 2nd Q 2016

Real Estate Activities: In-progress/End 1st Q 2017

Bid Phase Activities: Start 4th 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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November 9, 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:** November 2015: Complete closeout and prepare for owner occupancy. Phase II - Finalize design development for scope of work items. Adjust budget allocations where necessary.

**Current Status:** October 2015: Phase I - Construction is being finalized with closeout items and clean up. Phase 1 renovations included new seating, a new scoreboard, upgrades to the club and concessions areas, as well as a new locker room. Grand opening events are scheduled for the week of November 2 and will include a ribbon cutting ceremony and a public skate open house. Phase 2 design has begun. Phase 2 construction is scheduled to begin third quarter of 2016.

**Last Month:** <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.

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**Cost & Schedule Commitments:**

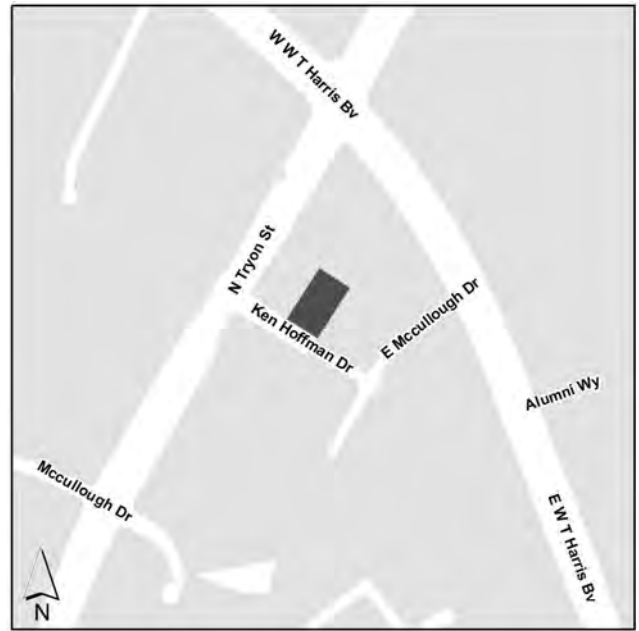
Estimated Cost @ Completion: \$0.00  
    Planning Activities: Complete  
    Design Activities: Complete  
    Real Estate Activities: Complete  
    Bid Phase Activities: Complete  
    Construction Activities: TBD

**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:** Redesign and prepare for readvertisement.

**Current Status:** November 2015: Bids have been rejected. Design team has been directed to redesign and prepare for a new bid process in 2016.

**Last Month:** <October 2015: Bids have been rejected. Design team has been directed to redesign and prepare for a new bid process in 2016.

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**Cost & Schedule Commitments:**

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

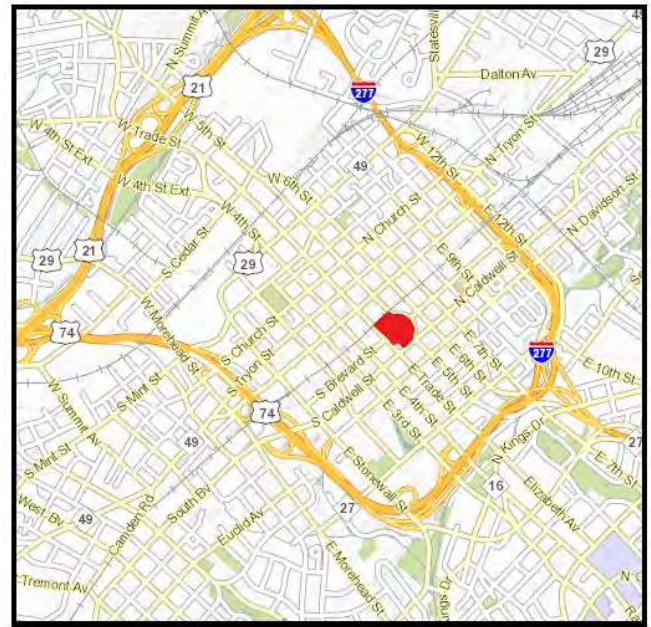


**Project Number:** PM51215024  
**Project Title:** Uptown Arena Upgrades  
**Program Category:** FACILITIES INVESTMENT  
**Program Title:** Renovations  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Michelle Haas  
**Project Mgr Phone:** 704-336-7046  
**Consultant:** AECOM Svcs of NC, INC

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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:** The construction manager will begin scheduling future construction.

**Current Status:** October 2015: Mock up suite was completed and contract closed out. Construction has been completed on 21 suites, the Back Court Club and the HD infrastructure improvements. Design is complete on the new scoreboard replacement and RFP has been issued. A construction manager has been selected and the contract is scheduled to go to City Council in November. Design continues on the remaining suite renovations and locker room renovations.

**Last Month:** < April 2015: 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

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**Cost & Schedule Commitments:**

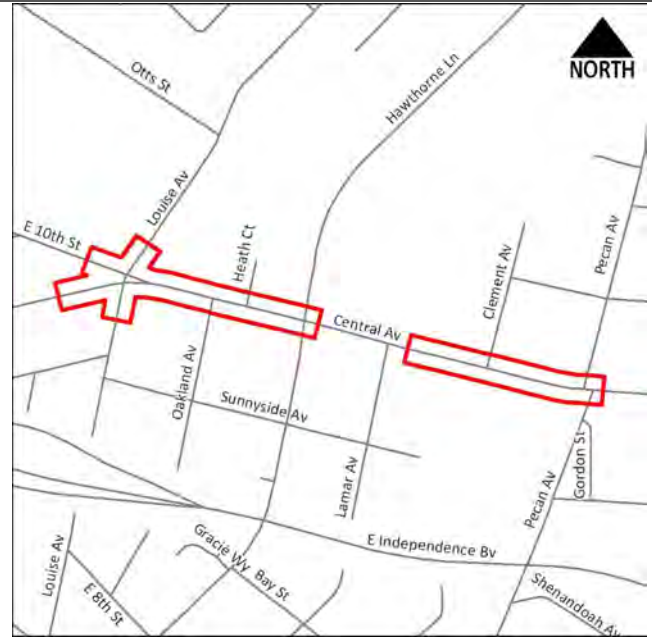
Estimated Cost @ Completion: \$0.00  
Planning Activities:  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities:  
Bid Phase Activities: In-progress/End 4th Q 2015  
Construction Activities: TBD

**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 and begin bid phase in November 2015.

**Current Status:** OCT- 2015: Real Estate Phase continues and final plan sign off is underway. Bid phase will begin in mid November.

**Last Month:** Sept- 2015: Real Estate Phase continues and final plan sign off to occur later this month.

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**Cost & Schedule Commitments:**

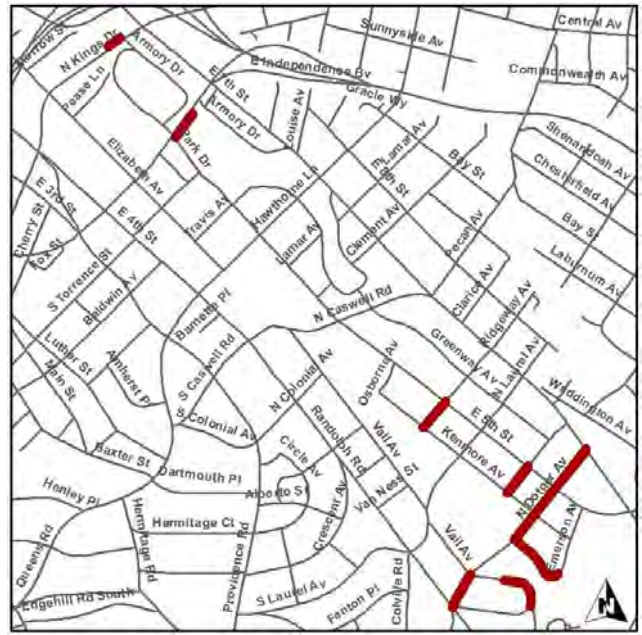
Estimated Cost @ Completion: \$1,800,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
Construction Activities: TBD

**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

---

**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:** (Oct 2015) Construction is approximately 80% complete.

**Last Month:** (August 2015) Construction is approximately 80% complete. (July 2015) All real estate issues have been resolved. Construction is scheduled to begin the week of 9/7. (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.

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**Cost & Schedule Commitments:**

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

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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

**(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: <(Oct - 2015) Design continues. Public meeting scheduled for Dec 10, 2015 to present conceptual plans.

Last Month: <(August - 2015) Design continues. Currently trying to schedule a public meeting to share conceptual plans. (July 2015) Design is underway. (June, 2015) Design continues. (May 2015) Preliminary design continues. Next step is to schedule a public meeting to get neighborhood input. (April 2015) preliminary design underway. Mar. 2015) Project plan has been submitted for review. (Feb. 2015) Currently working on IPDS documents for this project. Since the original project was broken up into two phases, a new project plan needs to be submitted. Jan. 2015: Design is

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**Cost & Schedule Commitments:**

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

**Project Number:** PM51216002  
**Project Title:** Morehead Streetscape  
**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. Improvements will be designed and constructed by the adjoining property owner, with City reimbursement via a development agreement.

**Vicinity Map**

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**Project Update:**

Look Ahead:

**Current Status:** <October 2015: Currently waiting for the revisions to the current plans. Once the revisions are complete. We will meet with Charlotte pipe & Foundry to discuss next steps.

**Last Month:** <August 2015: NCDOT submitted several revisions to the current design plans. Those revisions will result in fewer trees that will be planted. Currently revising the plans and cost estimate. 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

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**Cost & Schedule Commitments:**

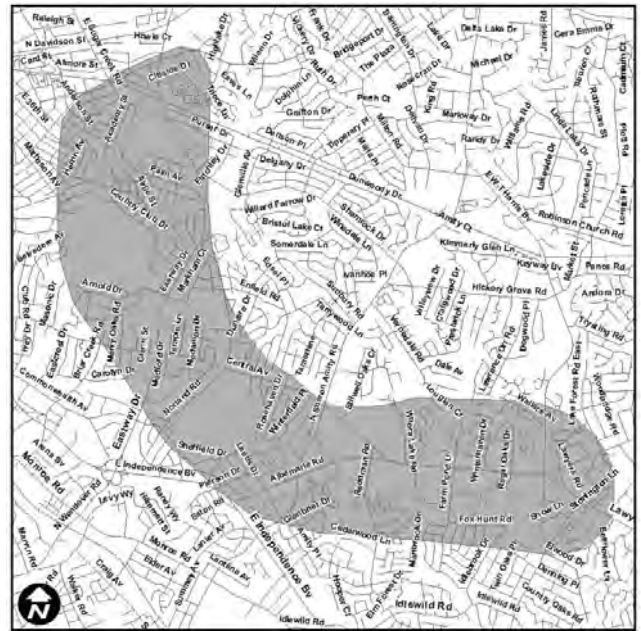
Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 1st Q 2016/End 3rd Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** PM51214042  
**Project Title:** Central-Albemarle-Shamrock CNIP - Overall Advance Plan  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP Central-Albemarle-Shamrock  
**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:** October 2015: Over the next 90 days, STV/Ralph Whitehead will complete Summary Report. Project Team will begin preparing to begin selected projects. Negotiations with Eastway Crossing Shopping Center will continue. Pre-Planning Phase completion expected end of November 2015.

**Current Status:** <October 2015: Community Engagement is complete. Recommended project list was presented to City Council on October 5th. Consultant continues working on Summary Report, expected completion is December 1, 2015. Negotiations continue with Eastway Shopping Center for improvements at i Eastway/Central.

**Last Month:** < 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. September 2015: Project Team held it's final Public Meeting on October 1st to present the recommended project list. Consultant continues working on Summary Report. Negotiations continue with Eastway

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**Cost & Schedule Commitments:**

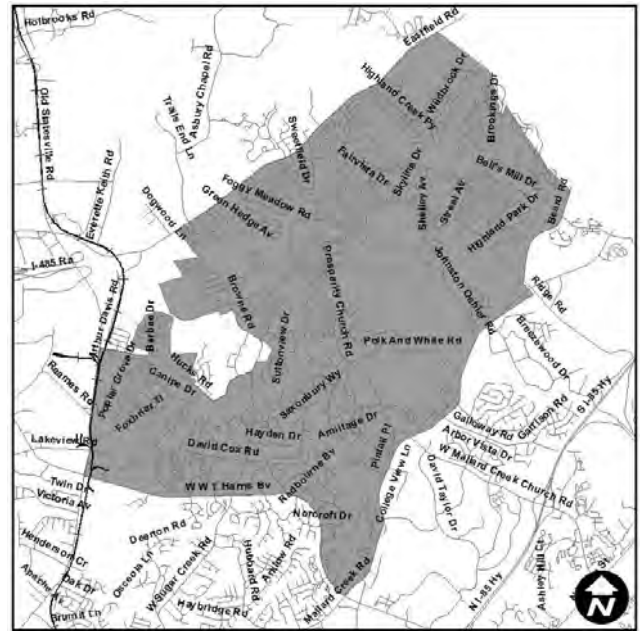
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

**Project Number:** PM51214038  
**Project Title:** Prosp. Village CNIP - Overall Advance Planning  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP Prosperity Village  
**Fund/Center:** 2010/0047561  
**Project Mgr:** Kristie Kennedy  
**Project Mgr Phone:** 704-336-6194  
**Consultant:** WOOLPERT LLP

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**Project Summary:**

This project will develop transformative community investment projects in the Prosperity Village area while engaging a variety of stakeholders such as the public, developers, real estate investors, CMS, Charlotte Water, STW, CDOT, CMPD, Fire, Library, Park & Rec, Planning, CATS, CHA, CMHP, Trees Charlotte, school principals, business owners, etc. The goal is to create an economic impact while leveraging public/private funds.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Woolpert will complete the final report, and two projects will begin the initiation process.

**Current Status:** <Oct 2015 - Woolpert submitted the draft report on Oct 29 for internal staff review. Two of the recommended projects have been assigned to Woolpert. City staff are working on the scopes. Initiation documents will be prepared in November.

**Last Month:** < Sept 2015 - The final public meeting was held on Sept 29th and the project recommendations were presented. Woolpert is working on the final report and plans to submit in November. The project team will present the project recommendations to City Council on Oct 5th.

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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:

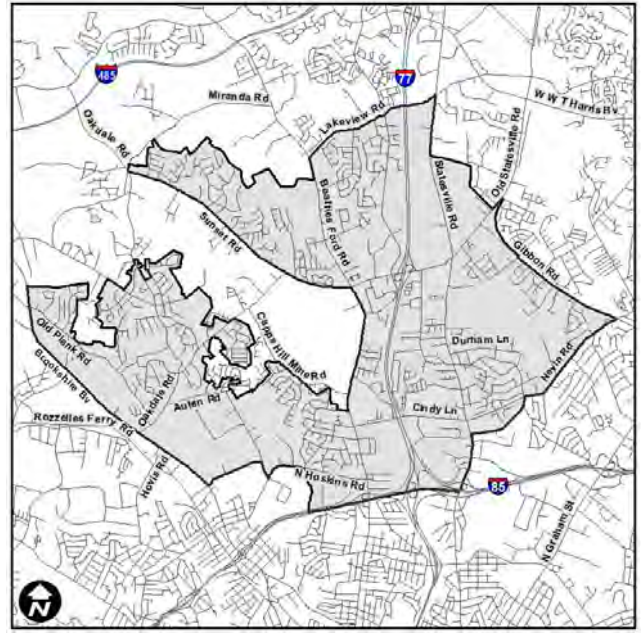


**Project Number:** PM51214041  
**Project Title:** Sunset/Beatties Ford CNIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP Sunset-Beatties Ford  
**Fund/Center:** 2010/0047561  
**Project Mgr:** Cary Chereschkoff  
**Project Mgr Phone:** 704-336-7040  
**Consultant:** Consultant Not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

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**Project Summary:**

This program will develop transformative community investment projects in the Sunset / Beatties Ford 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:** Initiate Planning Contracts. Update website with video and other project info.

**Current Status:** < October 2015- The CCIS is expected to be completed by November 15. Staff is working on the contract scope language for Oakdale Nevin Trail, Beatties Ford Ped Crossings, Lakeview FTM, and Aesthetics.

**Last Month:** <September 2015- A public meeting was held September 29, 2015. This was 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. Approximately 100 residents attended. Oct 5 CNIP will present at the Council Dinner Briefing. 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

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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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November 9, 2015

**Project Number:** PM51215043  
**Project Title:** W 4th St Ext StScape  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP West Trade / Rozzelles Ferry Area  
**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 engagement 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:** A 70% design plan review meeting is schedule for November 16, 2015. Real Estate phase will begin in late November 2015.

**Current Status:** <(October 27, 2015) The 4th Street project is in the design phase.

**Last Month:** <(September 29, 2015)-A 30% plan review meeting took place on September 28,2015. Comments were received by the In House Design Team. The In House Design Team are revising the plans according to all project team member's comments.

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**Cost & Schedule Commitments:**

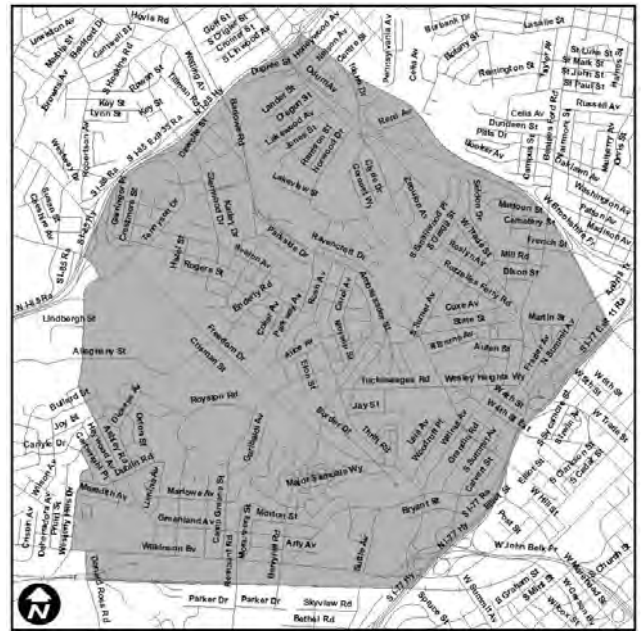
Estimated Cost @ Completion: \$2,500,000.00  
Planning Activities:  
Design Activities: In-progress/End 3rd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** PM51214039  
**Project Title:** West Trade / Rozzelles Ferry CNIP Area - Overall Plannin  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP West Trade / Rozzelles Ferry Area  
**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 CNIP Team will continuing to meet with stakeholders such as private developers, Center City Partners, the City Gold Lynx staff , Johnson C. Smith University, all neighborhood associations and being involved in the Latters Pilot Program .

**Current Status:** < October 27, 2015- The Consultant is finalizing all required documents and the look book.

**Last Month:** < September 2015: The West Trade Rozzelles CNIP Team will be having the final pre-planning public meeting tonight from 6 to 8 pm at the Mosaic Village on West Trade Street. The Team will be presenting projects that are moving forward to the Planning and Design Phases to the public.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$20,000,000.00  
Planning Activities: Start 4th Q 2015/End 4th Q 2015  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

**Project Number:** PM51214043  
**Project Title:** Whitehall/Ayrsley CNIP -Overall Advance Planning  
**Program Category:** NEIGHBORHOODS  
**Program Title:** CNIP Whitehall-Ayrsley  
**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 drawing to a close. The final report is now being prepared. Planning phase contracts for the individual projects will begin in late 2015.

**Current Status:** <Oct 2015- The final planning report document for the project is now being prepared.

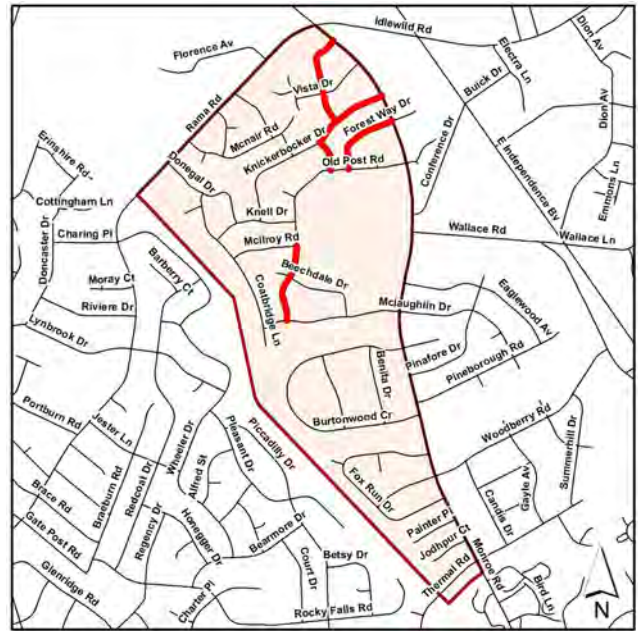
**Last Month:** <Sept-2015- The project team presented proposed projects to the Steering Team and then to the community at a drop in meeting on Sept 29th. The final planning report document for the project is now being prepared. Aug 21 - The project team will be presenting the proposed projects to the Steering Team on Aug 25th, a presentation to City Council will follow. The final planning document for the project is now being prepared. July 24 - Public and private stakeholder meetings have been concluded. The project team has completed the prioritization of projects which were

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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:** 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.



**Vicinity Map**

**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.

**Project Update:**

**Look Ahead:** Construction is behind schedule due to utility relocation delays. The new target completion date is 4th qtr 2015. Landscape Management plans to plant during the spring 2016 planting season.

**Current Status:** Oct 2015 - Construction continues and is still 85% complete. Construction is behind schedule due to delays in utility relocation. Duke completed their relocations on Oct 6th. TWC is scheduled to complete theirs during the 1st week in November, and AT&T will begin later in November. The landscaping plans are complete, and the plantings are scheduled for the spring 2016 planting season.

**Last Month:** Sept 2015 - Construction continues and is still 85% complete. Construction is behind schedule because we're waiting for Duke, AT&T and TWC to relocate lines under the swale at 6931 Old Post Rd. The change control to extend the schedule was approved on Sept 15th. The new completion date is 4th qtr 2015. Duke plans to complete their relocations during the 2nd week of October. TWC will begin their relocations during the 3rd week of October. AT&T is on board to start later in the month. Landscape Management submitted their planting plan for my review on Sept 23rd.

**Cost & Schedule Commitments:**

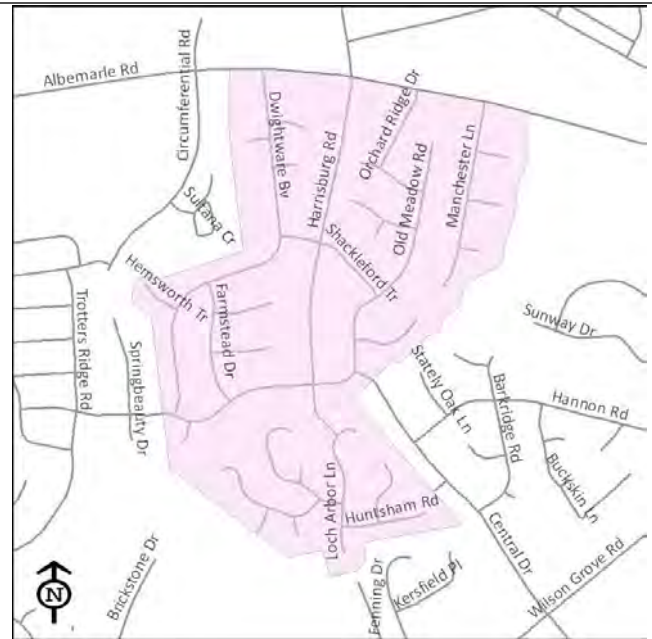
- Estimated Cost @ Completion: \$2,200,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: In-progress/End 4th Q 2015

**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:** October 2015: Receive record drawings and submit to map room. Warrantly inspections will be conducted during the 6 and 11 months of the warranty period. Flag tree locations. Trees are currently being ordered, and will be planted in 2015-16 planting season.

**Current Status:** Landscape plan was designed, and signed off. LM is ordering trees, and if they are available will update schedule for planting 2015-16 season. LM will contact staff to walk site when tree placement is flagged. Postcard was sent to residents.

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

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**Cost & Schedule Commitments:**

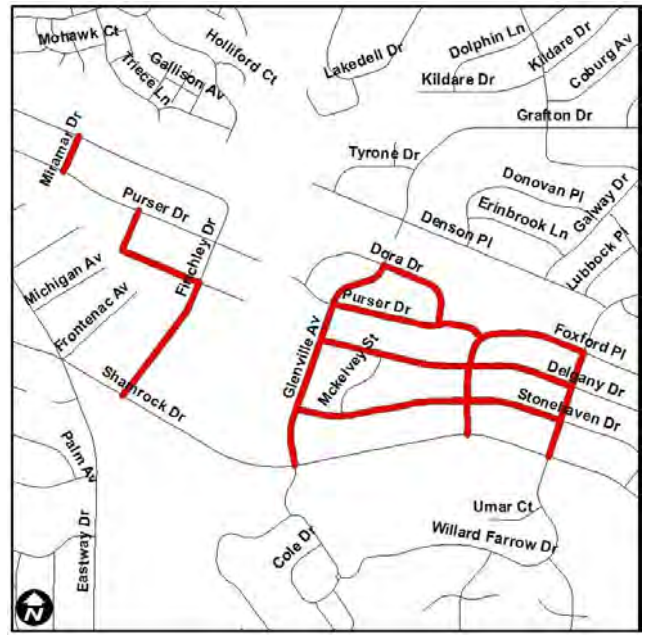
Estimated Cost @ Completion: \$2,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Completed

**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****Project Update:**

**Look Ahead:** Landscape Management plans to plant during the spring 2016 planting season, and Street Maintenance plans to resurface in the spring 2016 paving season.

**Current Status:** Oct 2015 - Construction warranty phase is underway. The landscaping plans are complete and planting is scheduled for the spring 2016 planting season. The roads impacted by storm drainage installation are scheduled to be resurfaced by Street Maintenance in the spring 2016 paving season.

**Last Month:** Sept 2015 - Construction is substantially complete. The contractor did not meet the Aug 12th completion date, but after follow-up actions by staff, achieved substantial completion by Sept 30th. On Sept 23rd, Landscape Management submitted their planting plan to me for review. I sent my comments on Oct 1st. They plan to plant during the spring 2016 planting season.

**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: Completed

**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:** October 2015 - Make final payment. Streets will be resurfaced and landscaping completed in 2016.

**Current Status:** October 2015 - Punch list items were addressed. Final payment will be made by Oct 31. Landscape plan is being designed for 2016-17 season.

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

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$3,600,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: Completed

**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:** Oct-2015: Final plans are out for review and signature. A meeting is schedule for the week of Nov 2nd to discuss their comments. Bid and Construction will follow. An updated mailing list is being prepared to inform the residents of the upcoming bid phase.

**Last Month:** Sept-2015: Final plans are out for review and signature. Bid 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. 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. 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.

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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 1st Q 2016  
Construction Activities: TBD

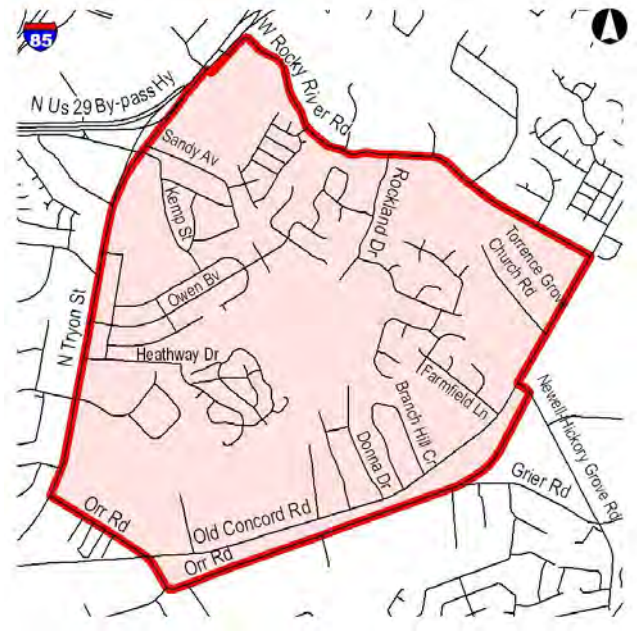


**Project Number:** PM51207026  
**Project Title:** Newell-South NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047864  
**Project Mgr:** Cary Chereschkoff  
**Project Mgr Phone:** 704-336-7040  
**Consultant:** ATKINS (formerly named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

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**Project Summary:**

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

**Vicinity Map**

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**Project Update:**

**Look Ahead:** October 2015 - SWS to complete review, approve plans, sign off on mylar cover sheet. Submit for bid phase and submit target dates on CCD 6-2.

**Current Status:** October 2015 - Storm water had comments again, and worked directly with Atkins to correct. Atkins resubmitted October 19. Storm water made an additional comment, and we are waiting for the resubmittal by October 30. When it is clear that we can begin bid phase, dates will be set. CCD 6-1 has been sent to Program Manager with TBD on bid phase and future dates.

**Last Month:** <Newell-South NIP September 2015 - Storm water had several comments again, and worked directly with Atkins to correct. Storm water and PM met Sept 21 to go over remaining comments, and asked for Atkins to resubmit by September 25. 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. July 2015 - Staff met with storm water to go over new comments. A meeting has been set up with storm water staff,

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**Cost & Schedule Commitments:**

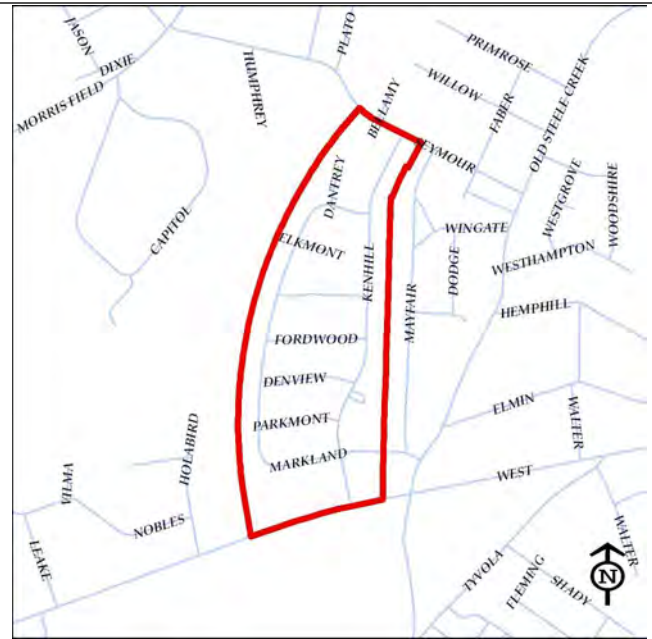
Estimated Cost @ Completion: \$3,700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: Complete  
Bid Phase Activities: Start 4th Q 2015/End 4th Q 2016  
Construction Activities: TBD

**Project Number:** PM51208048  
**Project Title:** Ponderosa NIP  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Neighborhood Improvements  
**Fund/Center:** 2010/0047874  
**Project Mgr:** Cary Chereshkoff  
**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:** October 2015: Receive record drawings and submit to map room. Warrantly inspections will be conducted during the 6 and 11 months of the warranty period. Flag tree locations. Trees are currently being ordered, and will be planted in 2015-16 planting season
- Current Status:** October 2015 - Landscape plan was designed, and signed off. LM is ordering trees, and if they are available will update scheduel for planting 2015-16 season. LM will contact staff to walk site when tree placement is flagged. Postcard was sent to residents. Record dwgs received Oct 28, 2015.
- Last Month:** September 2015 - The City issued final payment but has not received final documents from Contractor accepting final payment. Landscape plan is being designed. August 2015 - The City issued final payment but has not received final documents from Contractor accepting final payment. Landscape plan is being designed. 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

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**Cost & Schedule Commitments:**

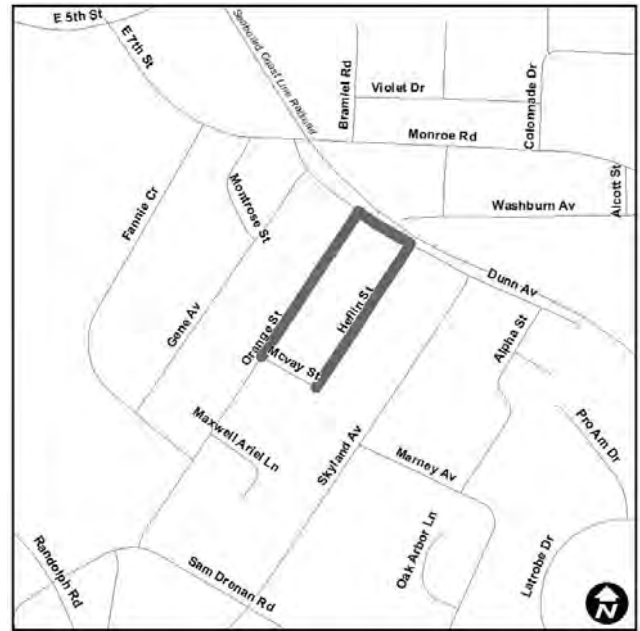
Estimated Cost @ Completion: \$2,300,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: Completed

**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: Real Estate

Current Status: <October 2015: 90% Plan review November 2015

Last Month: <September 2015: 70% Design Comments are being addressed.

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**Cost & Schedule Commitments:**

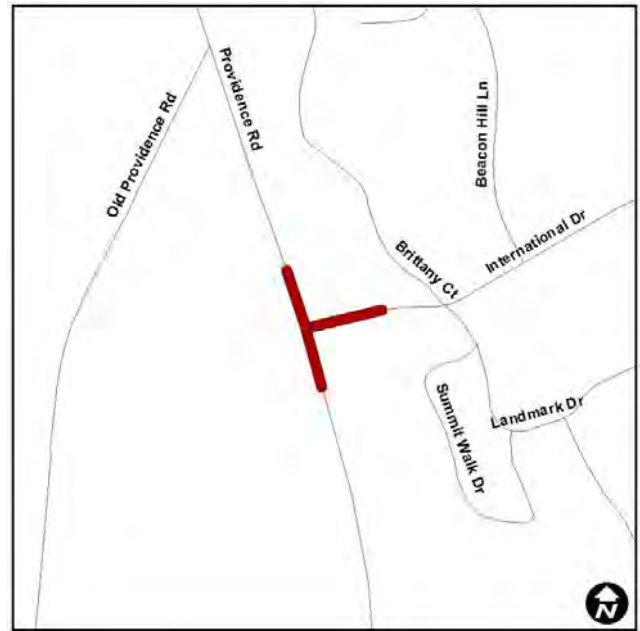
Estimated Cost @ Completion: \$750,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** PM51215007  
**Project Title:** Providence/International Dr. 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:** Complete final plans and submit to project team.

**Current Status:** <October 2015: Make revisions to 70% plans

**Last Month:** <September 2015: Submit 70% plans for review. Receive 70% review comments and start preparing Final Plans.

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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 3rd Q 2018  
Real Estate Activities:  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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November 9, 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:** <October 2015: No current projects to report on in this program.

**Last Month:** < September 2015: No current projects to report on in this program.

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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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**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 5th at Pine construction and Queens/Pembroke construction. Continue design and survey on new projects.

**Current Status:** <October 2015: Construction Complete: S. Tryon at Camden; In Construction: Queens and Pembroke, 5th and Pine; Utility Relocation: none; Real Estate: Nations Ford at EE Waddell; Design: Walsh Blvd, Sharon Lakes near South Blvd, Alleghany at Crisman, Ashridge at Truscott; Waiting to be assigned: 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:** < September 2015: Construction Complete: Colony at Normandy; In Construction: S. Tryon at Camden; Ready for Construction: Queens and Pembroke, 5th and Pine; Utility Relocation: none; 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

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd 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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November 9, 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: <(Oct. 2015) Design continues.

Last Month: < (Aug. 2015) Design continues. (July 2015) Design continues. (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: Complete  
Design Activities: In-progress/End 4th Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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November 9, 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: Kick-off Meeting

Current Status: <October 2015: Revise Concept Plan per CDOT

Last Month: <September 2015: Concept Plan Complete.

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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:** 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:** Continue Real Estate phase activities.

**Current Status:** (October 2015): Entering Real Estate phase. Finalizing plats after multiple revisions and submitting revised construction/RE plans to Real Estate Division.

**Last Month:** (September 2015): Sent red-lined plats to survey consultant for revisions. Conducted project sign-off meeting on 9/21/15. (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. (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

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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: In-progress/End 2nd Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 4th Q 2016/End 1st Q 2017

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## PROJECT STRATEGY REPORT

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November 9, 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

**(Vicinity Map Not Yet Available)**

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**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:** Schedule 90% Review Meeting & Send Plans out for Review (Nov 2015)

**Current Status:** <Finalize 90% plans & prepare for real estate phase (Oct 2015)

**Last Month:** < Receive Mark-Ups from Utilities and Update Plans (Sept. 2015)

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$550,000.00  
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

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## PROJECT STRATEGY REPORT

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November 9, 2015

**Project Number:** PM51216011  
**Project Title:** Gibbon Rd S'Wlk (Nevin Rd. to Brawer Farm Dr.)  
**Program Category:** NEIGHBORHOODS  
**Program Title:** Sidewalk - Thoroughfare  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Sam Barber  
**Project Mgr Phone:** 704-336-4721  
**Consultant:** BARBARA H. MULKEY ENGINEERING, INC.

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**(Vicinity Map Not Yet Available)**

**Project Summary:**

This project will construct a six-foot wide sidewalk and eight-foot wide planting strip on one side of Gibbon Road from Nevin Road to Brawer Farm Drive.

**Vicinity Map**

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**Project Update:**  
Look Ahead:

**Current Status:** < October: This is a new project. Mulkey Engineer's will be the consultant. Project Initiation submitted for review/approval.

**Last Month:**

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 1st Q 2016/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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November 9, 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:** Planning Phase and Finalize Schedule (Nov 2015)

**Current Status:** <Project has secured funding in order to move forward. IPDS Documents are being finalized. Oct 2015

**Last Month:** <(September 2015) Project Budget talks to continue with CDOT to determine if this project will move forward.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
    Planning Activities: In-progress/End 1st 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:** Mark Grimshaw  
**Project Mgr Phone:** 704-336-4549  
**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:** October 2015: New Project Manager will meet with previous PM, Consultant, and project team to determine the new project scope. A Change Control document will be created to update the schedule and budget. Begin negotiating with Consultant for a contract amendment to adjust fees.

**Current Status:** < October 2015: Project has been transferred to Mark Grimshaw and is currently in Design Phase. The Central/Albemarle/Shamrock CNIP team approached the Kilborne Sidewalk team to expand the project scope because it directly ties into another project identified by the CNIP team. Once the new project scope is approved, a new/revised Project Plan will be created to reflect current schedule and budget.

**Last Month:** <(August 2015) Status unchanged. 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. (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,

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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: 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.

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**Project Summary:**

This project will provide a new sidewalk that will improve 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. The project will connect existing sidewalks to create a 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**

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**Project Update:**

**Look Ahead:** Continue design phase and complete preliminary plans. Schedule and conduct 2nd public meeting once preliminary plans are complete.

**Current Status:** < October 2015 -  
Design phase underway. Working on preliminary plans.

**Last Month:** < September 2015 - Submitted final design concept to project team for sign-off and ended project planning activities. Submitted change control document to establish balanced scorecard targets for schedule and budget. Initiated design phase. August 2015 - Worked with CDOT Design and NCDOT to finalize sidewalk design concept and recommendations for Little Rock Road / Tuckaseegee intersection improvements. Developed more refined project cost estimate and presented to project sponsor. July 2015 - Conducted project team meeting on 7/10/15 to

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,450,000.00  
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 3rd Q 2019

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## PROJECT STRATEGY REPORT

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November 9, 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:** Negotiate consultant scope and fees. Begin planning phase.

**Current Status:** < October 2015 - Conducted project kick-off meeting on 9/29/15. Survey data is currently being collected. DRMP provided a proposed consultant fee breakdown on 10/22/15 for engineering services.

**Last Month:** <September 2015 - Project initiation documents approved. Met with consultant on-site to walk project and familiarize them with proposed project limits. Project kick off meeting scheduled for 9/28/15. 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.

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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

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## PROJECT STRATEGY REPORT

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November 9, 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:           Revise       50% plans..

Current Status:       < October, 2015: The 50% plans have been submitted to       the project team.

Last Month:           <September, 2015: Design continues.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,400,000.00  
    Planning Activities: In-progress/End 3rd Q 2016  
    Design Activities: In-progress/End 1st Q 2018  
    Real Estate Activities: TBD  
    Bid Phase Activities: TBD  
    Construction Activities: Start 1st Q 2020/End 4th Q 2020



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# PROJECT STRATEGY REPORT

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November 9, 2015

**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: Construction Warranty

Current Status: (November 2015):The project construction is 40% complete.

Last Month: (October 2015): The construction contract was awarded by Council to Sealand Inc on July 27th.Construction began on September 14th. The project is 35% complete. (September 2015): The construction contract was awarded by Council to Sealand Inc on July 27th.Construction began on September 14th. (August 2015): The construction contract was awarded by Council to Sealand on July 27th.PCC meeting to be held August 26th. Construction to follow. (July 2015): The bid opening was held for the project on July 2nd. Anticipated Council Award is scheduled for July 27th. An actual

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### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016

**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

---

**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 in December.  
Utility relocations should begin in December.  
Bid phase will begin shortly after utility relocations have begun.

**Current Status:** Oct 2015: Real Estate. All properties expect to be filed by December and utility relocations can begin. Still waiting for final document from Norfolk Southern Railroad to execute agreement.

**Last Month:** September 2015: Real Estate. Final council date for acquisitions is Nov 9th. All properties expect to be filed by December and utility relocations can begin. Still waiting for final document from Norfolk Southern Railroad to execute agreement.

**Cost & Schedule Commitments:**

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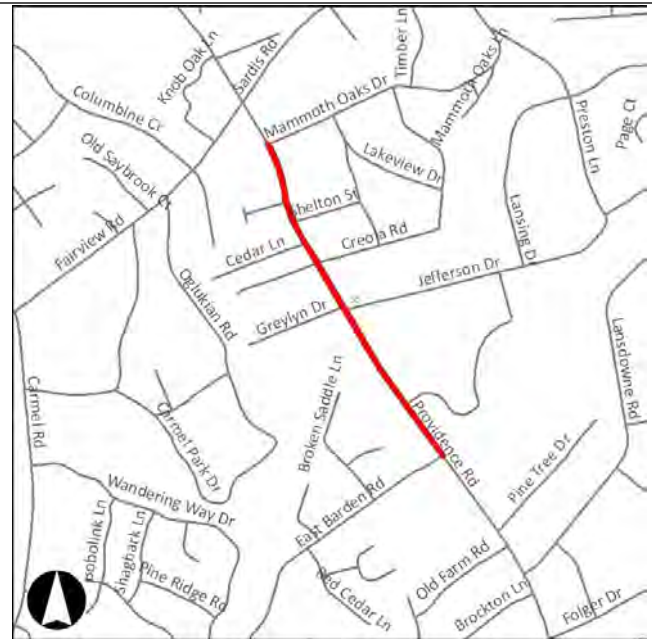
Estimated Cost @ Completion: \$1,300,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: Start 1st Q 2016/End 3rd Q 2016  
Construction Activities: Start 4th Q 2016/End 2nd Q 2017

**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.

---

**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: ROW Authorization

**Current Status:** (November 2015): The design has been approved by the State. A final design plan sign-off meeting with the project team will be held November 18th. Following plan sign-off Right of Way Authorization approval from the State and FHWA will begin.

**Last Month:** (October 2015): Design comments were recieved from NCDOT. The design comments have been addressed and have been reviewed internally by CDOT for approval before resubmission to the State for final review and approval. The revised design will be forwarded to NCDOT the week of October 19th and to the project team for final review and sign-off. Once the design is approved by the State, right of way authorization approval from FHWA will begin.  
(September 2015): Design comments were recieved from NCDOT. The design comments have been addressed and

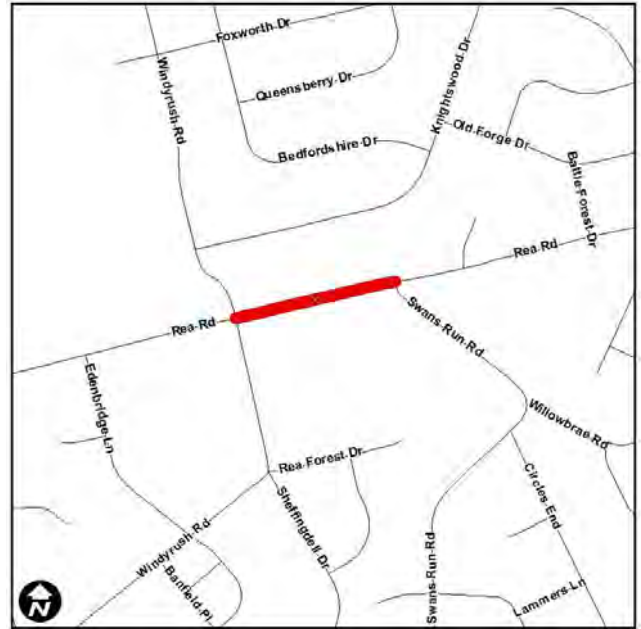
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**Cost & Schedule Commitments:**

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

**Project Number:** 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

---

**Vicinity Map****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

---

**Project Update:**

**Look Ahead:** Conduct initial public meeting on 11/12/15. Refine design concept based on revised client scope and citizen input, get approval of concept from project team, and develop BST's for project schedule and budget.

**Current Status:** <(October 2015) - Conducted project team meeting on 10/6/15 to discuss the revised project scope. Requested additional survey data based on expanded project limits on 10/23/15. Scheduled initial public meeting for 11/12/15 and sent out invitations.

**Last Month:** < (September 2015) - Received additional topographic survey. Finalized design concept based on previous input from client. Submitted approved project plan on 9/18/15. Thereafter, client has indicated a desire to revise the scope to incorporate additional work. Currently working with the client to understand the revised scope. (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 a drainage study will be conducted

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**Cost & Schedule Commitments:**

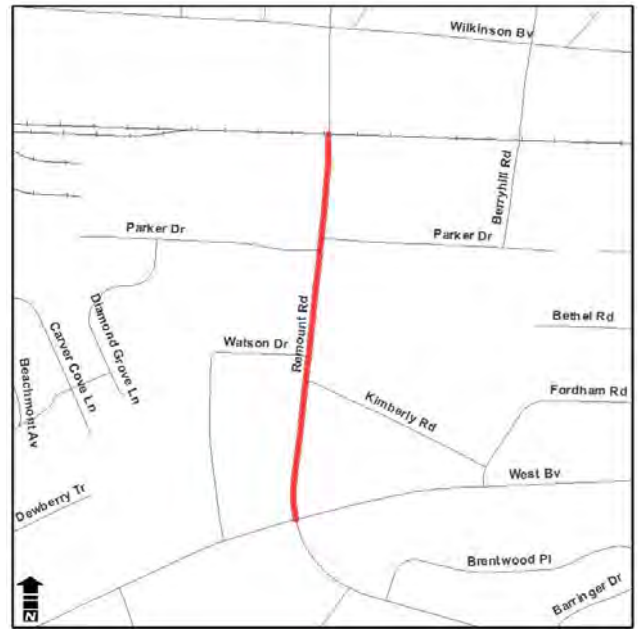
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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 100% complete

Current Status: October 2015: Construction is 85% complete

Last Month: September 2015: Construction is 80% complete

---

**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 Real Estate phase

Current Status: <October-30-15 working on 70% plans

Last Month: <September-30-15 working on 25% plans.

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**Cost & Schedule Commitments:**

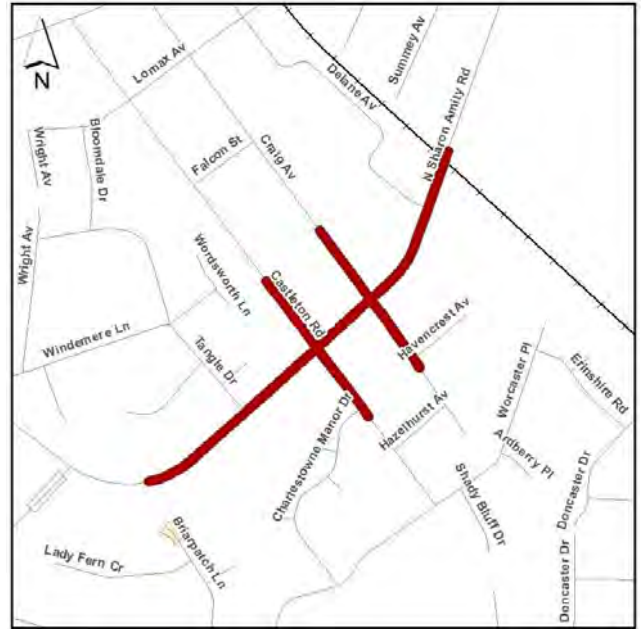
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 3rd Q 2020/End 3rd Q 2020

**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)

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**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: <October 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: <September 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

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**Project Summary:**

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

**Vicinity Map**

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**Project Update:**

Look Ahead: ROW acquisitions.

Current Status: Oct 2015: Real Estate. Waiting for team approval of change control.

Last Month: Sept-2015: Real Estate. August 2015: Contracts were executed and real estate phase has begun. 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.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd 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

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**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:** Complete final review and begin real estate.

**Current Status:** <October 2015: Review meetings schedule for October 30 and November 10th.

**Last Month:** < September 2015: Revised scope requires additional survey and design. Survey received September 17th. Design in progress.

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**Cost & Schedule Commitments:**

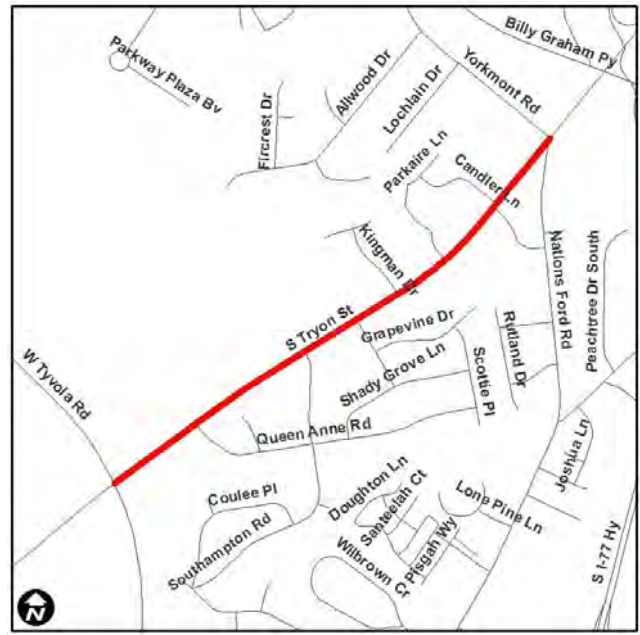
Estimated Cost @ Completion: \$400,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 1st Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 1st Q 2018/End 1st Q 2018

**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 that 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-State/Fed Approval/FHWA Construction Authorization

**Current Status:** (November 2015): Real Estate acquisition continues. Approximately 28 of the 30 parcel owners have signed their agreements. Legal descriptions have also been ordered for the remaining parcels for condemnations, mainly for title. ROW Certification approval by the State will follow after real estate completion.

**Last Month:** (October 2015): Real Estate acquisition continues. Approximately 28 of the 30 parcel owners have signed their agreements. Legal descriptions have also been ordered for the remaining parcels for condemnations, mainly for title. (September 2015): Real Estate acquisition continues. Approximately 22 of the 30 parcel owners have signed their agreements. All appraisals are in from the remaining 8 parcel owners and offers have been submitted to each of the owners. Legal descriptions have also been ordered for the remaining parcels. Real Estate is awaiting property owners

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,150,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: In-progress/End 4th Q 2016  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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November 9, 2015

**Project Number:** PM51215045  
**Project Title:** Wilkinson (Midland-Holton) S'Walk Improvements  
**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

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**(Vicinity Map Not Yet Available)**

### 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:** Meeting Scheduled to discuss Phase 1 results. Complete 90% Plan Set. Schedule team meeting.

**Current Status:** <October 2015 NCDOT is reviewing plans. Phase I Env. Assessment completed. 90% Plan preparations underway. Plans received.

**Last Month:** <September 2015 Plans submitted to NCDOT for review. Phase I Env. Assessment underway. 70% Plan preparations underway. Addressed Comments and updated Plans. Conducted Field Review with Construction and CDOT on Friday, August 28th.

---

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2016

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

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2018/End 2nd Q 2018

**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.

---

**Project Summary:**

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

**Vicinity Map**

---

**Project Update:**

**Look Ahead:** Real Estate Acquisition is expected to end by second quarter of 2016

**Current Status:** October 2015: The Real Estate Acquisition Agents are working on the easements and SP's.

**Last Month:** September 2015: The project team is working with the utility companies for design and relocation of their facilities. All plats have been submitted and the Real Estate Acquisition Agents are working on the easements and SP's.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$6,100,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th 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:** 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 Summary:**

The Beckwith Meadow Storm Drainage Improvement Project covers approximately 566 acres and is located in the Briar Creek Drainage Basin. This project is approximately bordered by The Plaza to the north and east, Eastway Drive toward the northeast, Matheson Ave to the southwest, Shamrock Drive to the east and Briar Creek floodplain to the south. This project will address flooding and erosion in the project area.

---

**Project Update:**

**Look Ahead:** Project Team to review Alternative Analysis phase 1 memo.

**Current Status:** Consultant will begin analyzing the Alternative Analysis concept phase 1.

**Last Month:** Project team to develop Alternatives for the consultant to analyze.

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**Cost & Schedule Commitments:**

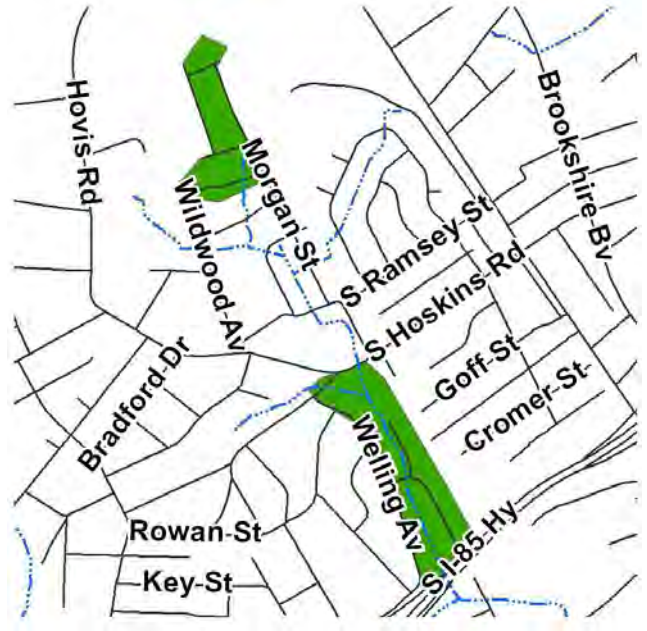
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2017  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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:** October 2015 - Construction continues as the contractor works on building the detention basins and storm drainage in the Morgan Street-Sinclair Street area.

**Last Month:** September 2015 - Construction has begun. Notice to proceed was given on September 8, 2015. 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. 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

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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: Complete  
Construction Activities: In-progress/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

---

**Vicinity Map****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.

---

**Project Update:**

**Look Ahead:** November 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 Highland. Change Control has been submitted to management for review. Webpage to be revised with finalized change control.

**Current Status:** October 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. Change Control has been submitted to management for review.

**Last Month:** 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.

---

**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

**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:** Consultant contract issues and staff changes have been resolved. Consultant to revise one street and intersection on the design plans and have Utility Coordinatr relook at the markups.

**Last Month:** September 2015: Project has been impacted by staff changes on the consultant team. Design modification is being scoped to address utility concerns and currently the project team is working through fee negotiations with a modified consultant team.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$11,100,000.00  
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:** 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:** THE ISAACS GROUP

---

**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: Letter of acceptance from the new consultant on previous work efforts and the Alternative Analysis efforts.

**Current Status:** October 2015 - Isaacs Group is continuing review of the Existing Conditions Survey, Model, report and City Design reports and will recommend by the end of October any work needed by them or issue us a letter of acceptance before proceeding with Alternative Analysis efforts.

**Last Month:** September 2015 - Isaacs Group is continuing review of the Existing Conditions Survey, Model, report and City Design reports and will recommend by the end of October any work needed by them or issue us a letter of acceptance before proceeding with Alternative Analysis efforts.

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**Cost & Schedule Commitments:**

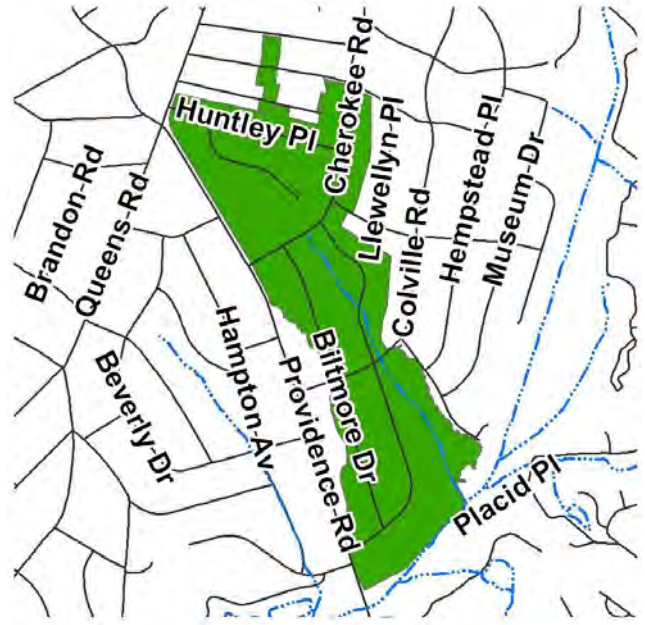
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 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:** Colville road culvert crossing work is upcoming.

**Current Status:** Final grading on the back of Scotland Ave, curb replacement and driveway apron replacement on Biltmore ave as well as paving. Project is about 30% complete.

**Last Month:** September 2015: Storm Drainage being installed on Scotland, Biltmore, and wrapping up work on the headwalls at Scotland and Colville Rd. 25% of the work is complete.

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**Cost & Schedule Commitments:**

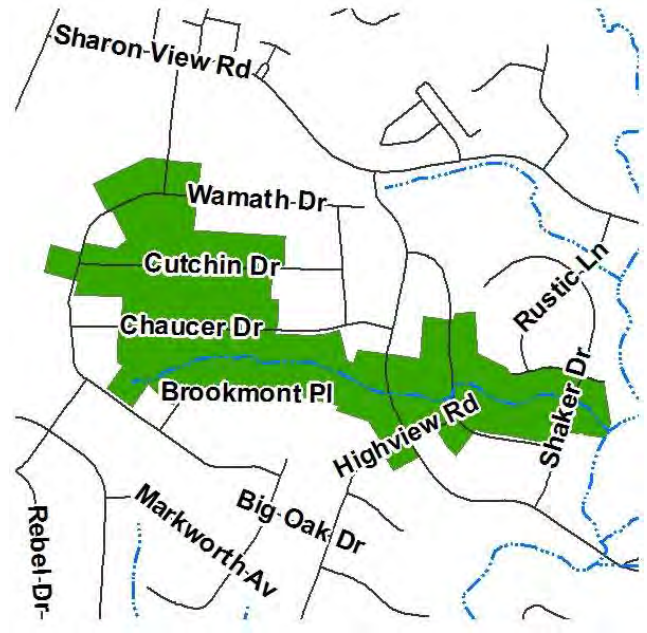
Estimated Cost @ Completion: \$13,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 3rd Q 2017

**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**

---

**Project Update:**

**Look Ahead:** Prep for 2nd Public Meeting to present Recommended Alternative Improvements.

**Current Status:** < October 2015: Reviewed Selected Alternative submittal and provided comments to consultant.

**Last Month:** < September 2015: Peer team reviewing the Selected Alternative draft submittal.

---

**Cost & Schedule Commitments:**

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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**

---

**Project Update:**

**Look Ahead:** November 2015: With new staffing adjustments we will be assessing the determining a path forward on this project.

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

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

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: Start 1st Q 2016/End 1st Q 2018  
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.

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**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 proceed to downstream part of Chillingworth Lane.

**Current Status:** Contractor to work on sanitary and secondary storm system on Hunter Lane. Work is about 25% complete.

**Last Month:** September 2015: Contractor installed a temporary road and is installing the culvert on Hunter Lane. Project is 17% complete.

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**Cost & Schedule Commitments:**

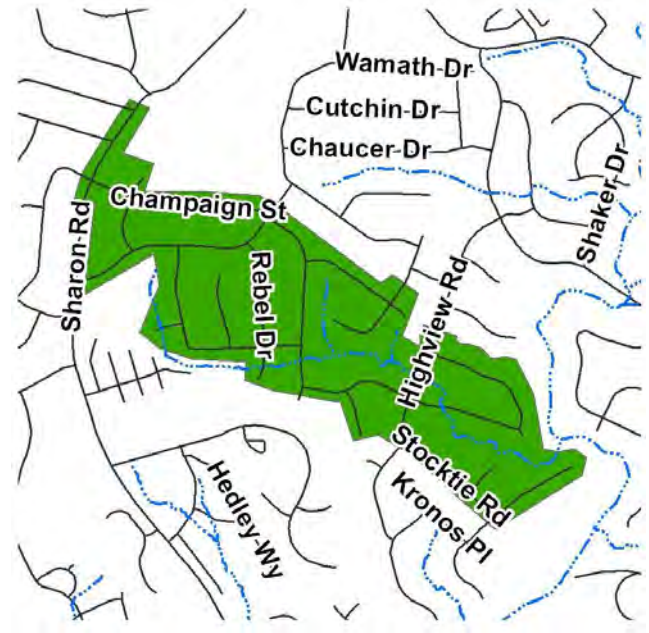
Estimated Cost @ Completion: \$10,100,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2017

**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 and additional storm pipes into plans so plats can be created. Continue coordinating with utilities.

**Current Status:** October 2015- Work on final plats and submitting to RE. Scope with consultant to include additional sanitary sewer work for Charlotte Water and additional pipes to project per results of pipe video analysis. Work with consultant on transitioning one small section of the project to a Design Management project.

**Last Month:** September 2015- Project transitioned to new City project manager after most recent PM resigned. Work on final plats and submitting to RE. Scope with consultant to include additional sanitary sewer work for Charlotte Water and additional pipes to project per results of pipe video analysis. 8/21/2015 - Work on revising draft plats and submitting to RE. Scope with AG to include additional sanitary sewer work for Charlotte Water. August 2015 - Continue working with Charlotte Water to determine extents of the system they want to collaborate on replacing. Start real estate phase and

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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 4th Q 2015/End 1st Q 2017  
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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**Vicinity Map**

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**Project Update:**

**Look Ahead:** Real Estate Phase will be extended.

**Current Status:** October 2015: Real Estate Phase still underway. Negotiations with hospital continue on logistics of working through their property.

**Last Month:** September 2015: Real Estate Phase still underway. Negotiations with hospital continue on logistics of working through their property. Change control to be drafted reflecting additions to extension of RE schedule. August 2015: Real Estate Phase still underway. Negotiations with hospital continue on logistics of working through their property. Change control to be drafted reflecting additions to extension of RE schedule. 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

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**Cost & Schedule Commitments:**

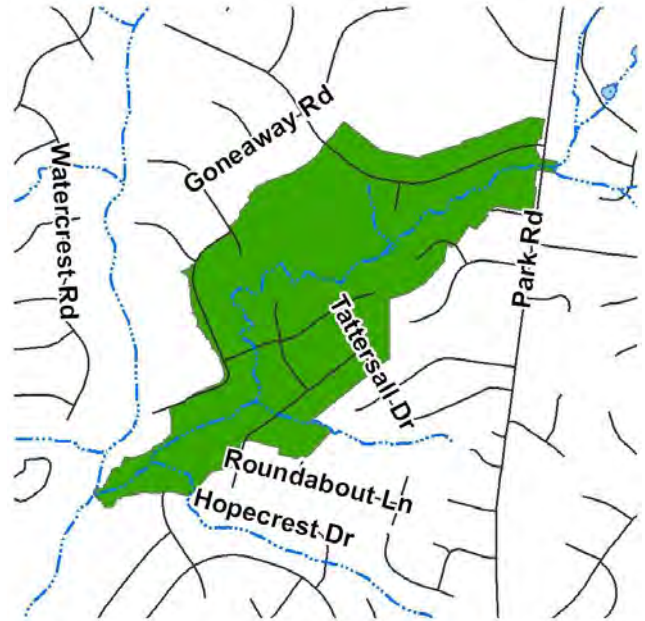
**Estimated Cost @ Completion:** \$12,500,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 2nd Q 2016  
**Real Estate Activities:** In-progress/End 2nd Q 2016  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 1st Q 2018/End 1st Q 2020

**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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**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.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Consultant to submit the 95% desing plans and the 401/404 permit.

**Current Status:** Project Manager and consultant to modify the permitting and work on the 95% design submittal.

**Last Month:** Sept-2015: The consultant has had a staff change that will affect the project. Modification to the project limits is being scoped now.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$9,200,000.00

Planning Activities:

Design Activities: In-progress/End 2nd Q 2016

Real Estate Activities: In-progress/End 2nd Q 2016

Bid Phase Activities: TBD

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



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# PROJECT STRATEGY REPORT

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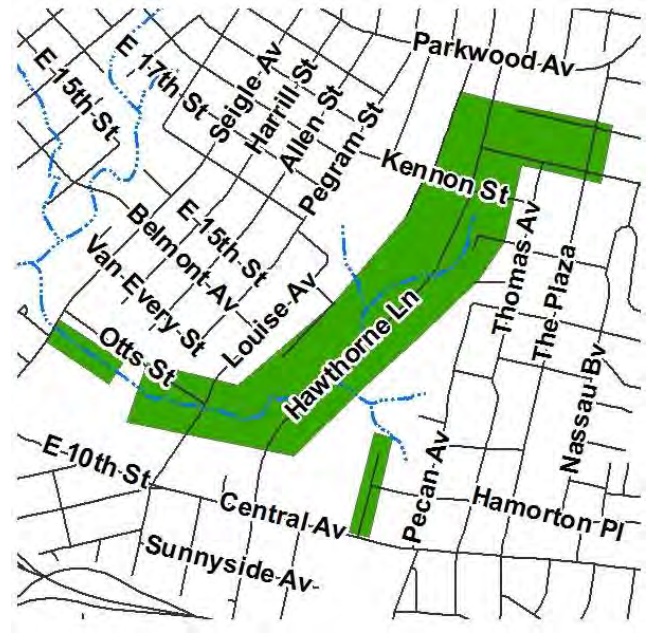
November 9, 2015

**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:** October 2015: The plans have been resubmitted and are being distributed for review. When the review is completed, Bid Phase can be restarted.

**Last Month:** September 2015: The consultant is completing the changes. Construction Manager will have to review the project again-sign off and Bid Phase can be restarted.

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## Cost & Schedule Commitments:

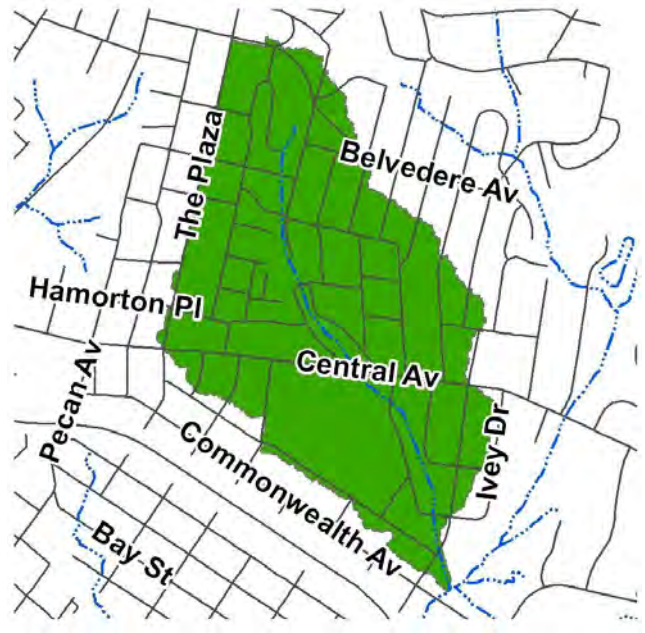
Estimated Cost @ Completion: \$12,700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 2nd Q 2016  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: TBD

**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:** November 2015: Continue to work with the consultant/residents during the real estate and filan portions of the design phase. Answer property owner questions. 95% submittal comments are being addressed by consultant. Permitting efforts pending.

**Current Status:** October 2015: Continue to work with the consultant/residents during the real estate and filan portions of the design phase. Answer property owner questions. 95% submittal comments are being addressed by consultant. Permitting efforts pending.

**Last Month:** 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. 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

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$20,000,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: In-progress/End 1st Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2017/End 1st Q 2021

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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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Vicinity Map

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## Project Update:

**Look Ahead:** December 2015: Assist contracts department thru the bid phase.

**Current Status:** October 2015: 100% plans arrived and were reviewed. Signatures have been collected Bid phase started.

**Last Month:** September 2015: 100% plans arrived and were reviewed. One signature is left to collect. Bid phase start is close.  
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. 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

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,000,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: In-progress/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:** Support contract staff during bid process.

**Current Status:** October 2015: Completed final sign-off and started Bid Phase

**Last Month:** September 2015: Working on 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:** Complete  
**Real Estate Activities:** Complete  
**Bid Phase Activities:** In-progress/End 2nd Q 2016  
**Construction Activities:** Start 4th 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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**Vicinity Map****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.

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**Project Update:**

**Look Ahead:** 4th Quarter 2015: Complete Construction 3rd Quarter 2016

**Current Status:** October 2015: Construction is still progressing up McDowell toward Morehead. Work also continues on Oriole. Construction schedule is 65% complete.

**Last Month:** September 2015: Construction is progressing from Baxter up McDowell toward Morehead. Work also continues on Oriole. Construction schedule is 62% complete. August 2015: Construction is progressing from Baxter up McDowell toward Morehead. Work also continues on Oriole. Construction schedule is 57% complete. 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

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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:** 4th Quarter 2015: Incorporate 95% plan comments from City stakeholders.

**Current Status:** September 2015: Waiting for final comments from City stakeholders on the 95% plan submittal. Continued coordination with CDOT on traffic calming design.

**Last Month:** September 2015: Waiting for final comments from City stakeholders on the 95% plan submittal. Continued coordination with CDOT on traffic calming design. 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. 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

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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 1st Q 2016/End 4th Q 2016

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2018/End 3rd Q 2019

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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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**Vicinity Map**

## 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.

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## Project Update:

**Look Ahead:** Construction continues through 2016.

**Current Status:** October 2015: Parkwood Ave Culvert near complete, road is open. Contractor to look at starting Brevard Street culvert. Construction 83% complete.

**Last Month:** September 2015: Channel work will continue near the Davidson Street culvert. Work continues on the Parkwood Avenue culvert. Parkwood culvert work to continue through October. Construction 80% complete. 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. July 2015: Davidson Street to re-open Monday July 27th. Channel work will continue near the Davidson Street culvert into mid August. Anticipated

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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:** October 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:** Septmeber 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. 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

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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



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# PROJECT STRATEGY REPORT

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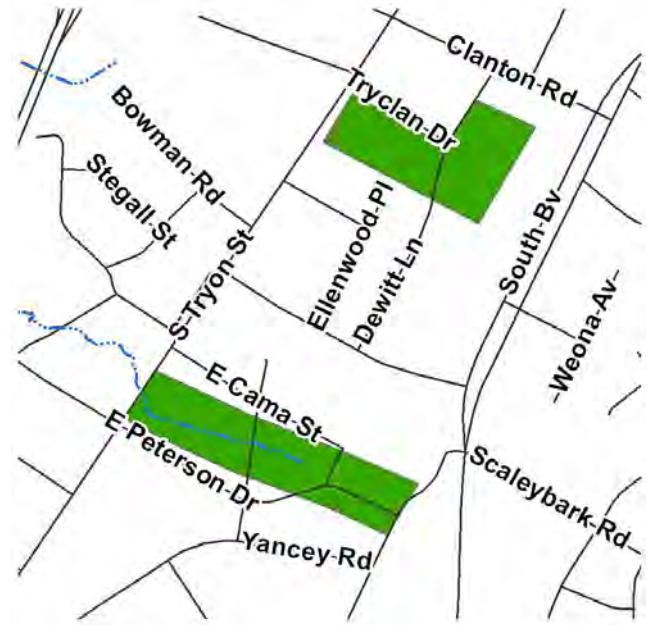
November 9, 2015

**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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**Project Summary:**

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



Vicinity Map

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**Project Update:**

Look Ahead: Support Construction.

Current Status: October 2015: Construction started on September 8, 2015. Open channel repair almost complete. Continue with utility coordination for relocates. Less than 10% complete

Last Month: September 2015: Construction started on September 8, 2015. August 2015: Held PCC with Sealand on August 26, 2015. NTP for construction is set for September 8, 2015. 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

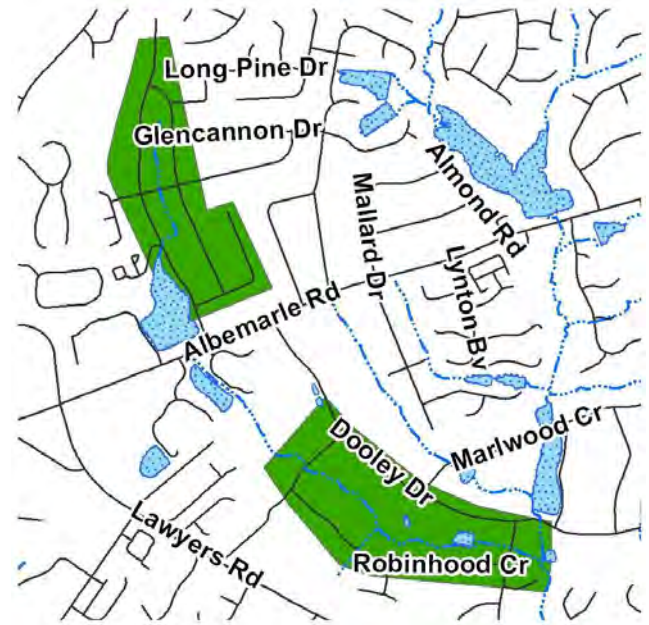
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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$5,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
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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**Vicinity Map****Project Summary:**

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

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**Project Update:**

**Look Ahead:** Enter warranty period once punchlist items addressed.

**Current Status:** October 2015: Original construction scope complete, but not yet accepted. Punchlist items and some seeding items remain to be addressed. A lining submittal for pipe rehabilitation is being reviewed by the consultant prior to having the contractor perform that work. 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 for potential post project solutions. As-built drawings for Stream Restoration have been received and are in review. Record Drawings are nearing finalization. As of invoice approved 9/25/15 contractor is at 97% of currently approved funding and timeframe of

**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:**

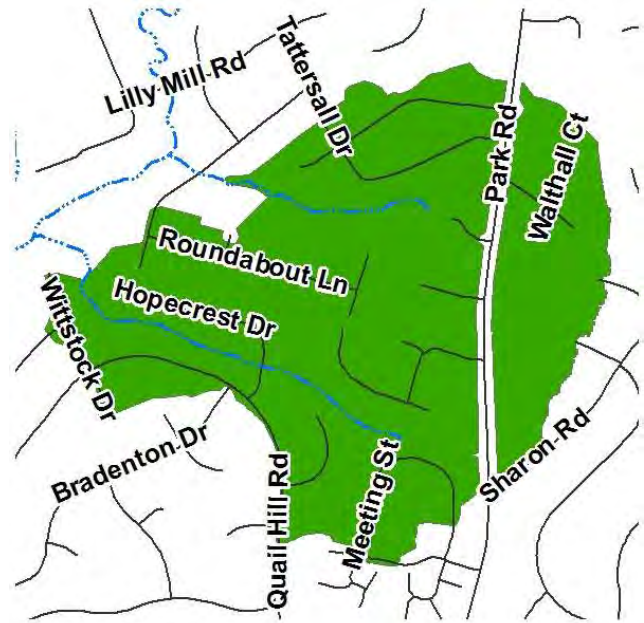
Estimated Cost @ Completion: \$7,200,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 2nd Q 2016

**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.

---

**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.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** November 2015- Work with consultant to get plats submitted. Plats are expected to be submitted at the end of November.

**Current Status:** October 2015- Issue NTP for revisions to design (revisions include removal of some proposed pipes and moving a culvert from the Lilly Mill project to the Tattersall project for permitting reasons). Have the consultant start working on plats.

**Last Month:** <TITLE></TITLE> September 2015- continue to work with consultant to finalize fees 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. 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

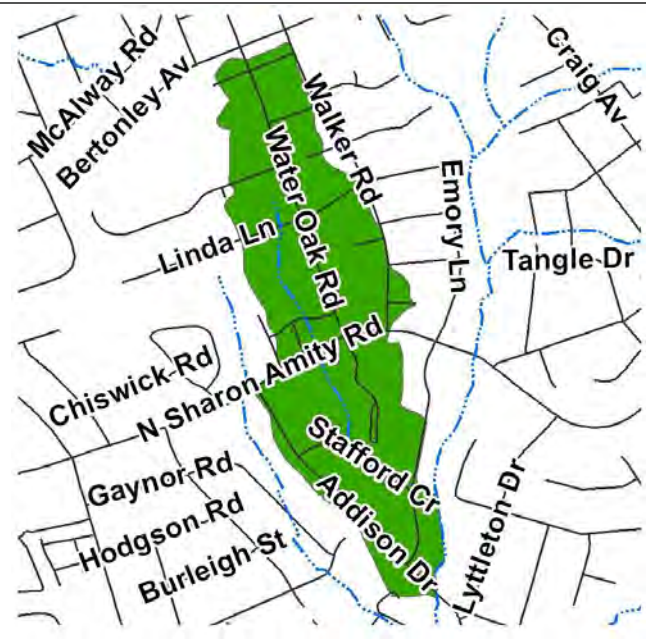
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**Cost & Schedule Commitments:**

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:** Finalize plats and 75% design plans with Real Estate. Schedule 3rd and final Public Meeting to initiate Easement Acquisitions

**Current Status:** October 2015 - Reviewed draft plats and 75% Design Plans.

**Last Month:** September 2015 - Consultant working on draft plats and 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:** Start 4th Q 2015/End 1st Q 2017  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 2nd Q 2018/End 1st Q 2020

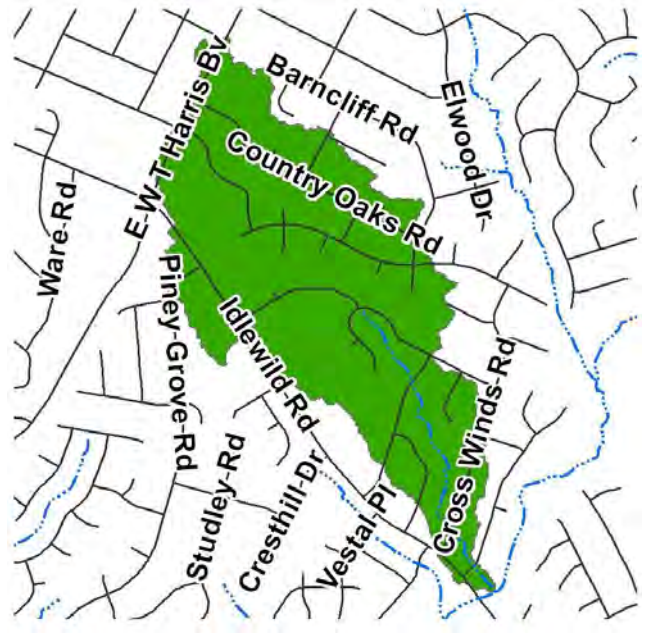


**Project Number:** PM67105709  
**Project Title:** Wiseman SDI  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Flood Control (0120)  
**Fund/Center:** 2701/0035800  
**Project Mgr:** John Keene  
**Project Mgr Phone:** 704-432-5216  
**Consultant:** W. K. DICKSON & CO., INC.

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

**Current Status:** October 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. The utility coordination effort was slowed due to a claim from one of the private utilities that they are entitled to compensation for moving. This issue has since been resolved for the Wiseman project, and it is anticipated that the privated utilities will have relocation schedules to the City in November. The contractor completed as much work as was feasible on the project, but has moved on to another project pending utility relocation

**Last Month:** September 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. Contractor is working on areas of project that are not impacted by new utility coordination. Design percent complete = 100%. New utility coordination percent complete = 99%. Construction percent complete = 20%. 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

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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 1st Q 2017

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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:** Prep for 2nd Public Meeting to present Recommended Alternative Improvements.

**Current Status:** October 2015 - Reviewed the Selected Alternative submittal and provided comments to consultant.

**Last Month:** September 2015 - Consultant working on the Selected Alternative submittal. Draft report submitted 9/17/15.

---

## 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:** The project team is working on the scoping for the preferred alternative. There may be additional scoping in the future to refine the preferred alternative.

**Current Status:** October 2015: The project team is currently working on the preferred alternative scoping and fees.

**Last Month:** September 2015: The Existing Conditions modeling and the CDS/Alternative Analysis modeling is being updated and checked by the Project Team. Once the updates to the models are complete the preferred alternative analysis will be scoped.

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**Cost & Schedule Commitments:**

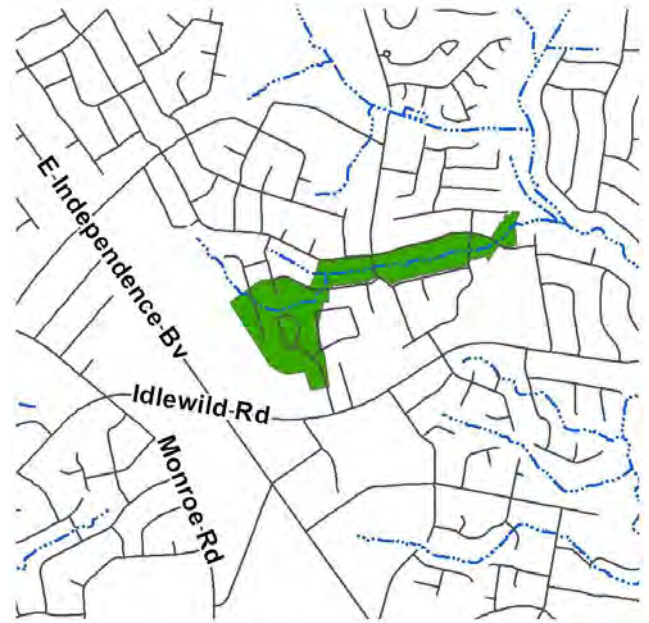
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 4th Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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: Re-review of the real estate review set and entering that submittal into REM.

**Current Status:** October 2015 - Real Estate plan updates and plats have been reviewed and revisions are being made for a resubmittal. Upon resubmittal the package will be re-reviewed prior to its entry into the REM real estate system. DM-team repairs are accepted and complete and the warranty period has been started.

**Last Month:** September 2015 - Real Estate plan updates and plat have been submitted and are in review. DM-team repairs have had a final field walk held, some documentation is needed from the contractor before accepting the work. August 2015 - Real Estate plan updates and plat production are underway. DM-team repairs continue and are moving closer to finishing. 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 -

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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:** Start 4th Q 2015/End 1st Q 2017  
**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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**Project Summary:**

The Greenhaven Lane-Pierson Drive project is a flood control project located between Pierson Drive and Winfield drive. There have been several reports of flooding of property owner due to the existing channels and pipes being undersized. The watershed to be studied covers 119 acres.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** November- work with consultant to get 95% comments addressed.

**Current Status:** October- combine teams 95% submittal comments and give back to consultant.

**Last Month:** September 2015- 95% plans are expected to be submitted for review at the end of Septemeber. August 2015- Answer any questions the consultant has as they work on the 95% plan submittal due in September. 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

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**Cost & Schedule Commitments:**

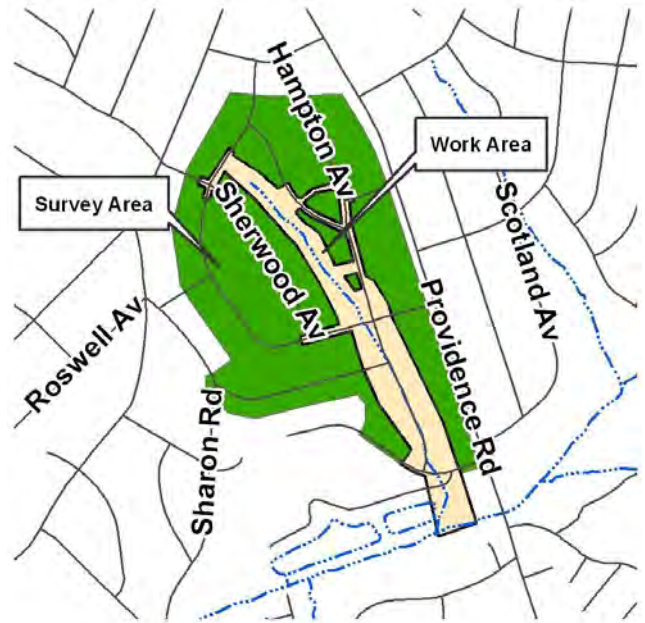
**Estimated Cost @ Completion:** \$2,100,000.00  
**Planning Activities:** Complete  
**Design Activities:** In-progress/End 1st Q 2016  
**Real Estate Activities:** Complete  
**Bid Phase Activities:** TBD  
**Construction Activities:** Start 3rd Q 2017/End 1st Q 2018

**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 Plats are being prepared. A Public meeting will be coming up for Real Estate Phase this fall.

**Current Status:** October 2015- WK has submitted the project plats which are currently under review. Real Estate Phase is expected to start within the next few weeks.

**Last Month:** September 2015- The Project Team decided that since there are less than 20 plats for this project the prelim plat submittal should be for all plats. WK is submitting these the first week in October and Real Estate will review them. It is still expected to start Real Estate in Oct

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**Cost & Schedule Commitments:**

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

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**Project Update:**

**Look Ahead:** The Design BST's will be set based upon current phasing plans for the Hill Street Project- Design and Construction.

**Current Status:** October 2015: The project team has been meeting to determine the phasing for this project. The planning level costs are roughly \$27 million and the project will need to be designed and constructed in phases. Once the phasing has been determined the scope and fees will be reviewed and approved.

**Last Month:** September 2015: The scope/fee prelim submittal for Design Level Survey has been submitted and is being reviewed. The new Dewberry Project Team has been finalized. We are intending to start design phase with approvals for survey. The Enviro/Geotech Report is being finalized with review and comment.

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**Cost & Schedule Commitments:**

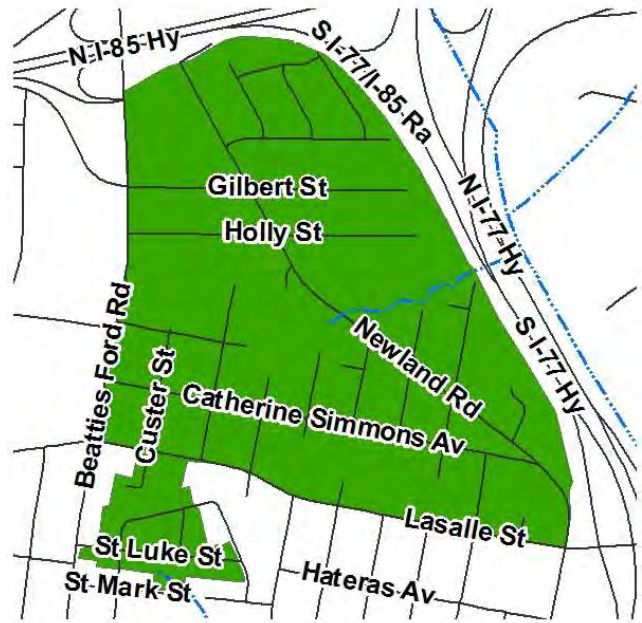
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 1st Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**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:** October 2015: Consultant is currently working on preliminary design plans

**Last Month:** September 2015: Consultant is currently working on preliminary design plans. August 2015: BSC Budget/Schedule is set. Consultant is currently working on preliminary design plans. 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

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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

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# PROJECT STRATEGY REPORT

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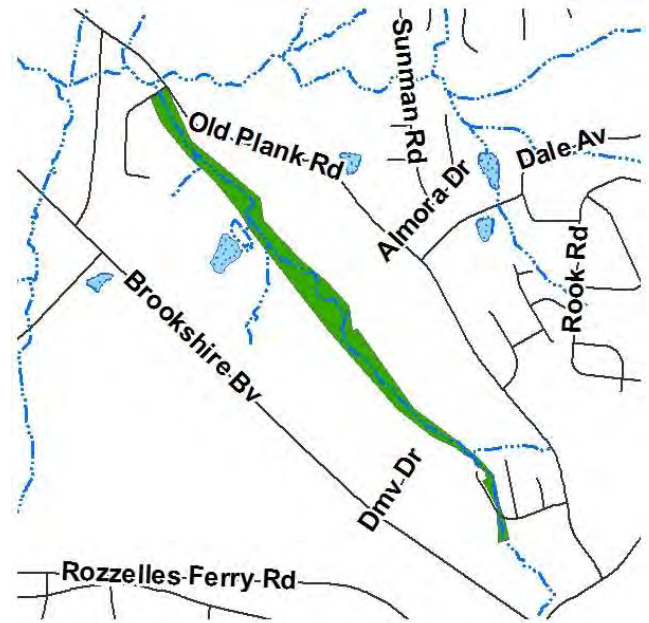
November 9, 2015

**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

---

## 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: November 2015: Work with Consultant toward 70% Preliminary submittal.

Current Status: <October 2015: Change Control Work drafted and submitted to management for review. Work toward supplemental design survey and geotech report submittals. Webpage to be updated with Change Control approval.

Last Month: < September 2015: Draft Change Control to set BSC Target and Work toward 70% design submittal. Webpage to be updated with Change Control.

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## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,500,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2019/End 2nd Q 2020



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# PROJECT STRATEGY REPORT

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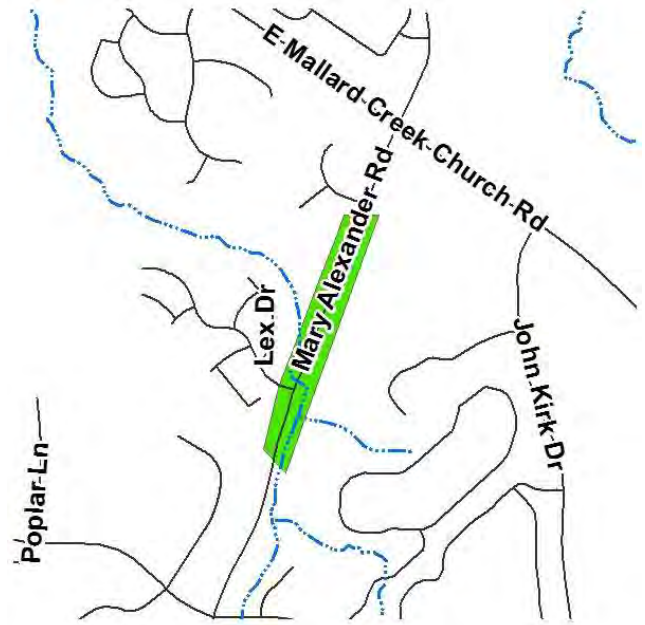
November 9, 2015

**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: October 2015:  
Continue with the design/real estate acquisition phase

Last Month: September 2015: Continue with the design/real estate acquisition phase August 2015: Continue with the design/real estate acquisition phase 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

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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

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# PROJECT STRATEGY REPORT

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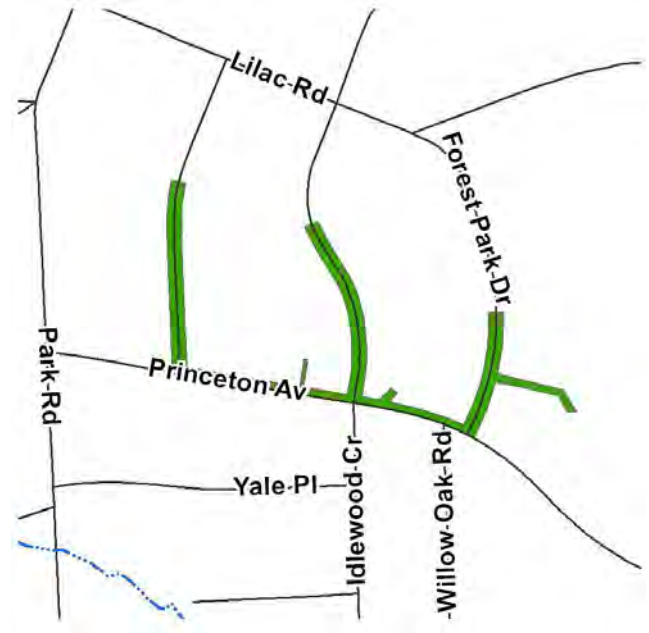
November 9, 2015

**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:** Complete bid phase. Begin construction.

**Current Status:** October 2015: The pre-construction conference was held on October 12, 2015.

**Last Month:** September 2015: Administrative notice-to-proceed has been issued to allow the contractor to remove vegetation and fences at the downstream end of the project to prepare for utility relocation activities. Bid phase continues.

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## Cost & Schedule Commitments:

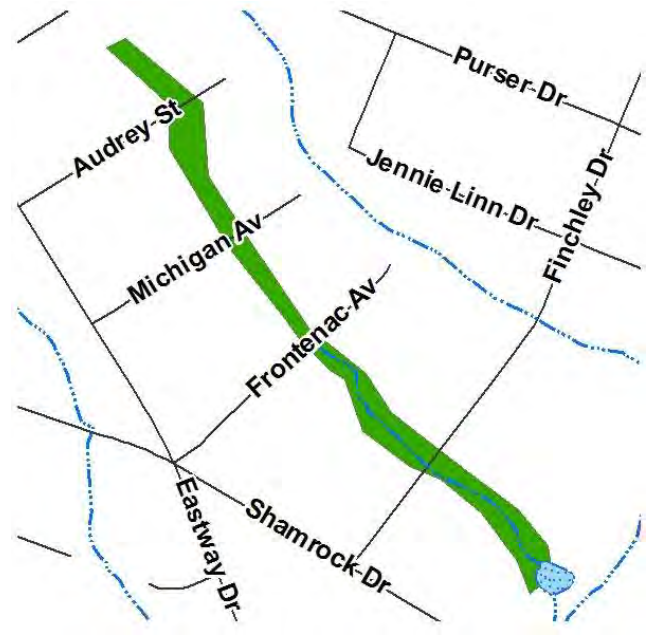
Estimated Cost @ Completion: \$2,600,000.00  
Planning Activities: Complete  
Design Activities: Complete  
Real Estate Activities: Complete  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 4th Q 2016

**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 with Division Manager and coordinate with property owner on impacts to buildings.

**Current Status:** <  
October 2015 - Continued coordination with primary property owner and alignment through his property. Drafting Development Agreement for partnership with primary property owner on easement donation and partial demo of multiple structures.

**Last Month:** <September 2015 - Continued coordination with primary property owner and alignment through his property. August 2015 - Continued coordination with primary property owner and alignment through his property. 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

---

**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:** <October  
2015 - Design will be underway through 4th quarter 2015. Preliminary plats have been approved by RE so complete plat submittal is being prepared by surveyor to submit for RE Phase.

**Last Month:** < September 2015 - Design will be underway through 4th quarter 2015. Coordination with City stakeholders on their 70% plan comments. Plats will be generated at completion of 70% plan review and inclusion of review comments. 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. 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 -

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**Cost & Schedule Commitments:**

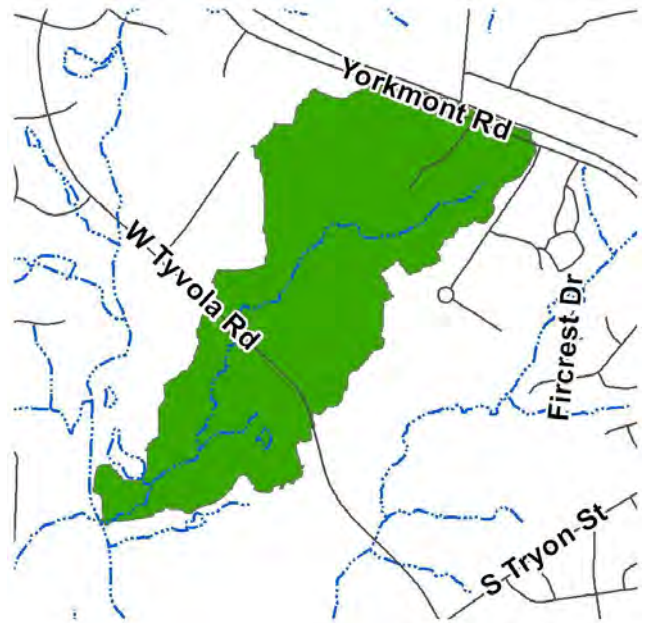
Estimated Cost @ Completion: \$1,800,000.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: In-progress/End 2nd Q 2017  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: Start 2nd Q 2019/End 3rd Q 2019

**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:** Obtain stakeholder signatures on the final design documents and finalize the Site-Specific Mitigation Plan (SSMP).

**Current Status:** October 2015: The City is reviewing the final design documents.

**Last Month:** September 2015: The City is reviewing the final design documents.

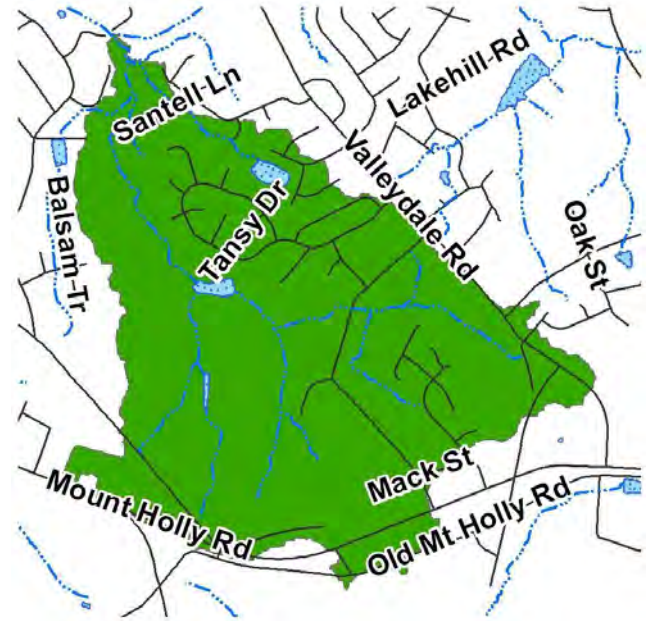
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**Cost & Schedule Commitments:**

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

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

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**Project Update:**

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

**Current Status:** October 2015: A new letter to send to Colonial has been drafted by Water Quality to request execution of easements for the project.

**Last Month:** September 2015: A letter to send to Colonial has been drafted and is in review by Water Quality to request execution of easements for the project. 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. July 2015: Coordination continues for Colonial. Colonial

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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

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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.

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## Project Update:

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

**Current Status:** October 2015 - Continue to coordinate with Real Estate and City Attorney to resolve issues with CSX Railroad property line or right-of-way. City Attorney continues to work with CSX reps.

**Last Month:** September 2015 - Coordinating with Real Estate and City Attorney to resolve issues with CSX Railroad property line or right-of-way. City Attorney to meet with CSX reps.

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## Cost & Schedule Commitments:

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

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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.

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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 Planning-Design phase.
- Current Status:** October 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues. Environmental permit applications have been submitted and are being reviewed by the permitting agencies.
- Last Month:** September 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues. Concept drawing and draft Engineering Technical Report comments are being provided to the consultant.

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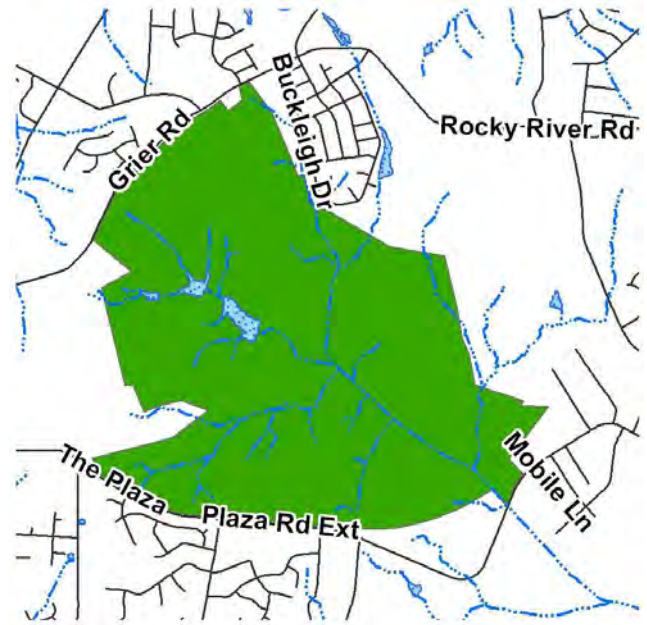
## Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$3,900,000.00
- Planning Activities: In-progress/End 4th Q 2016
- Design Activities: In-progress/End 4th Q 2016
- Real Estate Activities: In-progress/End 4th Q 2016
- Bid Phase Activities: TBD
- Construction Activities: Start 3rd 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:** WILDLANDS ENGINEERING INC.

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

This project will restore, preserve, and enhance approximately 25,500 linear feet of streams (and approximately 4.32 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

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**Project Update:**

**Look Ahead:** November 2015: Real estate phase activities should be winding down. Address any SSMP comments and resubmit to the IRT.

**Current Status:** Oct. 2015: Real Estate (public and private) activities are progressing. Preliminary design efforts are complete. SSMP comments from the IRT are being addressed.

**Last Month:** Sept-2015: Real Estate (public and private) activities are progressing. Preliminary design efforts are underway. SSMP is being reviewed, comments from the IRT are pending. 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. 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)

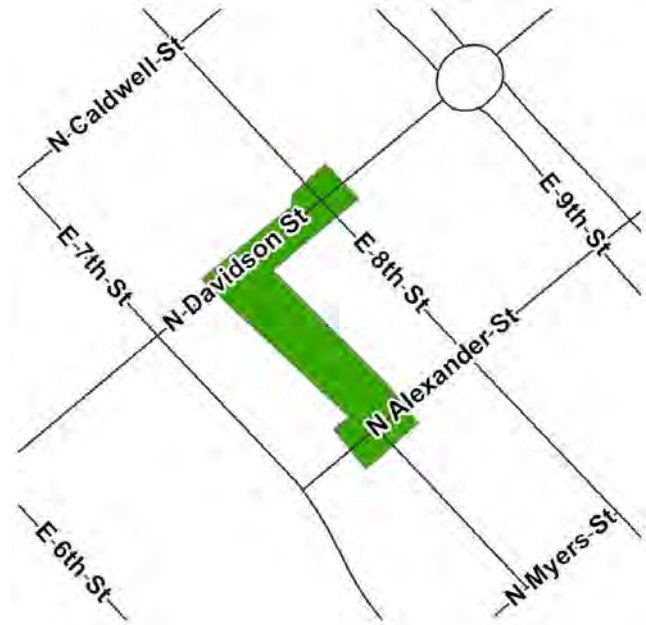
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**Cost & Schedule Commitments:**

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.

---

**Project Update:**

**Look Ahead:** November 2015: Continue to support Construction as needed.

**Current Status:** October 2015: Continuing to support Construction as needed. The contractor has proposed a design change that he feels (if implemented) will very significantly reduce the time to complete the project. A draft of the design change has been prepared by the consultant and is currently in the final stages of approval. At this time, construction is approximately 75% complete.

**Last Month:** September 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. 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

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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

**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

---

**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:** November 2015: Continue working with consultant on next submission of design phase plans and coordinating design with Streetcar and CMUD.

**Current Status:** <October 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 Nov-2015.

**Last Month:** <September 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. 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. July 2015: Working with

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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

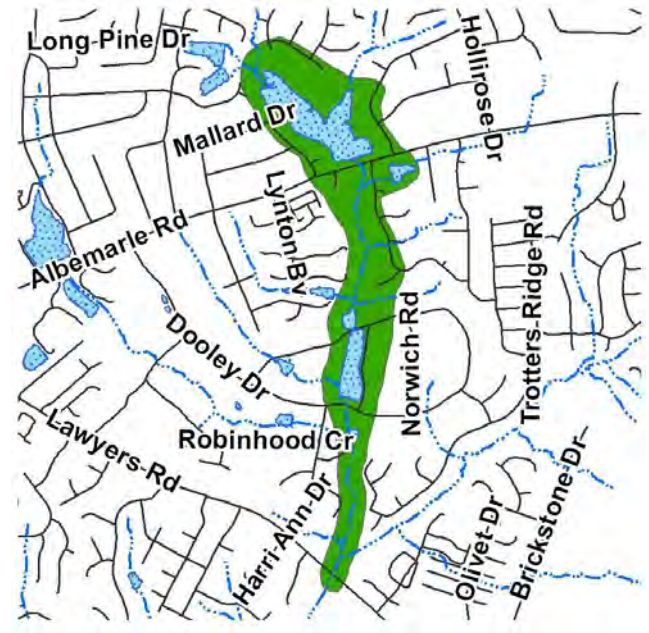


**Project Number:** PM67113036  
**Project Title:** Marlwood / Waverly Pond Rehabilitations  
**Program Category:** STORM WATER  
**Program Title:** Storm Water - Water Quality/Polltn Control (0157)  
**Fund/Center:** 2701/0035870  
**Project Mgr:** Chad Nussman  
**Project Mgr Phone:** 704-336-5676  
**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:** September 2015 - Due to some turnover in City staff and Consultant, progress of 70% design revisions has been delayed.

**Last Month:** August 2015 - City stakeholders continue to review 70% plans and design calculations. 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

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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 1 1/2 and 1 year rainfall runoff volume.

**Vicinity Map**

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**Project Update:**

Look Ahead: Support Construction.

Current Status: October 2015: Continue with Dam Embankment fill. Construction of pond spillway structure has started. Work 50% complete

Last Month: September 2015: Continue with installation of storm drainage outfall pipe. Continue with Dam Embankment fill. Start construction of pond spillway structure August 2015: Continue relocating existing sanitary sewer line. Continue drying out of pond before embankment work. Continue to support construction team. 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:

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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 1st Q 2016  
Bid Phase Activities: Complete  
Construction Activities: In-progress/End 1st Q 2016

**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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**Project Summary:**

This project will replace the bridge on Barringer Drive over Irwin Creek approximately 500 feet south of Beechnut Drive. Sidewalks on the bridge and improvements to the approaches as deemed necessary will also be provided. As part of the project, an environmental study will be done as required by FHWA.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** <Request ROW authorization from NCDOT. Begin Northern Long-Eared Bat Survey.

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

**Last Month:** Sept-2015: Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization. August 2015: Consultant is coordinating utility relocations. Waiting for PCE approval before requesting ROW authorization. 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. April 2015: Consultant has submitted 90%

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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 4th Q 2015/End 4th Q 2016  
Bid Phase Activities: TBD  
Construction Activities: Start 4th 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: <Real Estate

Current Status: <Oct 2015: Real Estate

Last Month: Sept 2015: Real Estate. August 2015: Real Estate. 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.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$2,600,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 3rd Q 2016  
Real Estate Activities: In-progress/End 3rd 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 advertise for consultant services.

**Current Status:** < Oct 2015: Municipal Agreement in process of being executed. Contracts drafting RFQ for design consultant.

**Last Month:** < Sept-2015: Municipal Agreement in process of being executed. Contracts drafting RFQ for design consultant. August 2015: Municipal Agreement approved at council meeting on Aug 24. Documents in process of being executed. 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 1st Q 2016/End 4th 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 advertise for consultant services.

**Current Status:** < Oct 2015: Municipal Agreement in process of being executed. Contracts drafting RFQ for design consultant.

**Last Month:** <Sept-2015: Municipal Agreement in process of being executed. Contracts drafting RFQ for design consultant. August 2015: Municipal Agreement approved at council meeting on Aug 24. Documents in process of being executed. 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:**

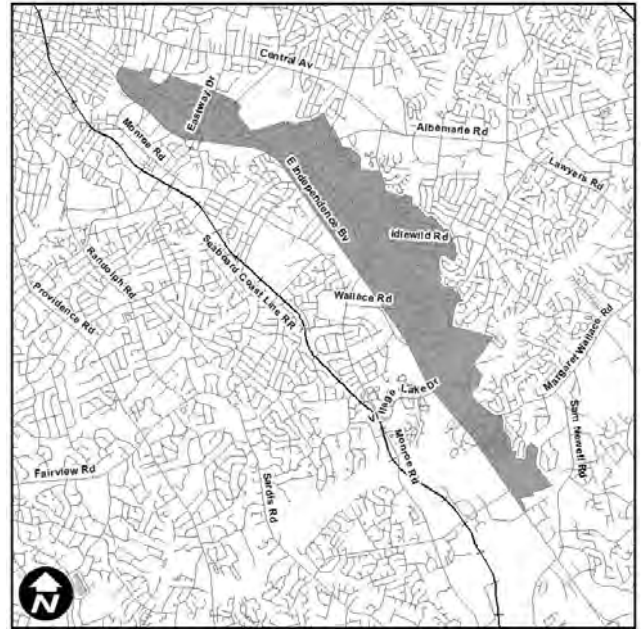
Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 1st Q 2016/End 4th Q 2016  
Design Activities: TBD  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** PM51215010  
**Project Title:** Independence North Area -Sidewalk and Bike Pathway  
**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

---

**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: Executive Summary Report

**Current Status:** <(November 2015): The final public meeting was held Tuesday, October 27th. The project recommendations were well received by the public. The project team will begin preparation for final executive summary reporting.

**Last Month:** <(October 2015): The team has crunched the data for final reporting and for the final public meeting. The team has ranked and prioritized the projects. The team presented the final recommendations to the East Strategy Team on Wednesday, October 14th and to the CIP Steering team on Tuesday, October 20th. The project was well received by both with minor suggestions. Anticipate positive approvals from the Steering Team as well. The final public meeting was held Tuesday, October 27th. The project recommendations were well received by the public. (September

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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:

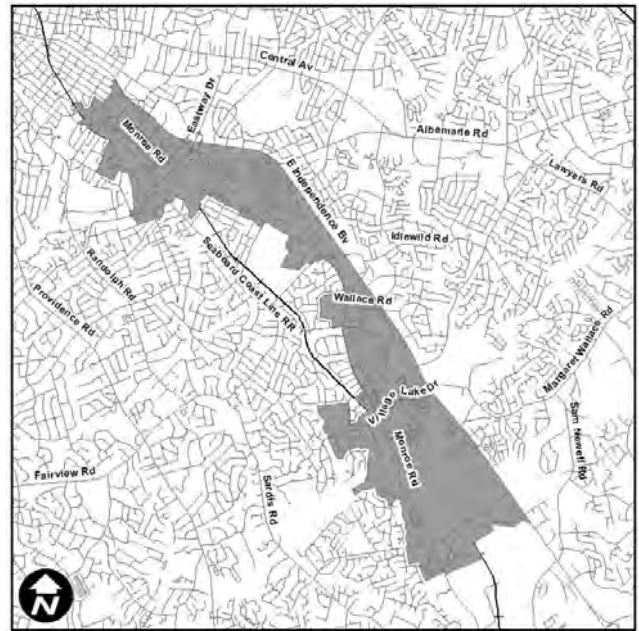


**Project Number:** PM51215011  
**Project Title:** Independence South Area S'walk and Bikeways (Briar Cre  
**Program Category:** TRANSPORTATION  
**Program Title:** East-Southeast Sidewalk and Bikeway Improvements  
**Fund/Center:** /  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214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

---

**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: Executive Summary Report

**Current Status:** < (November 2015): The final public meeting was held Tuesday, October 27th. The project recommendations were well received by the public. The project team will begin preparation for final executive summary reporting.

**Last Month:** < (October 2015): The team has crunched the data for final reporting and for the final public meeting. The team has ranked and prioritized the projects. The team presented the final recommendations to the East Strategy Team on Wednesday, October 14th and to the CIP Steering team on Tuesday, October 20th. The project was well received by both with minor suggestions. Anticipate positive approvals from the Steering Team as well. The final public meeting was held Tuesday, October 27th. The project recommendations were well received by the public. (September

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**Cost & Schedule Commitments:**

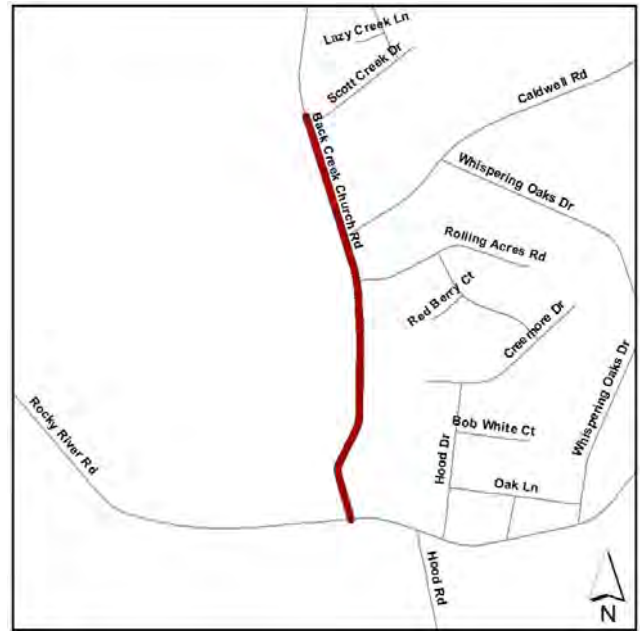
Estimated Cost @ Completion: \$0.00  
Planning Activities: In-progress/End 2nd Q 2016  
Design Activities:  
Real Estate Activities:  
Bid Phase Activities:  
Construction Activities:

**Project Number:** 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.

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**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**

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**Project Update:**

**Look Ahead:** Start utility relocation in late 2015.

**Current Status:** October 2015- Duke Energy will start their overhead utility relocation work in the week of November 2nd. Project plans are being finalized and will be submitted for final review in November.

**Last Month:** September 2015- Preparation for overhead and underground utility relocation work is complete. The Utility Coordinator requested a schedule from utilities, no response received yet. Staking for utility poles is underway. 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. July 2015- Temporary fence installation along the farm field will start the week of July 27. This work will clear the

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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: Complete  
Bid Phase Activities: TBD  
Construction Activities: TBD

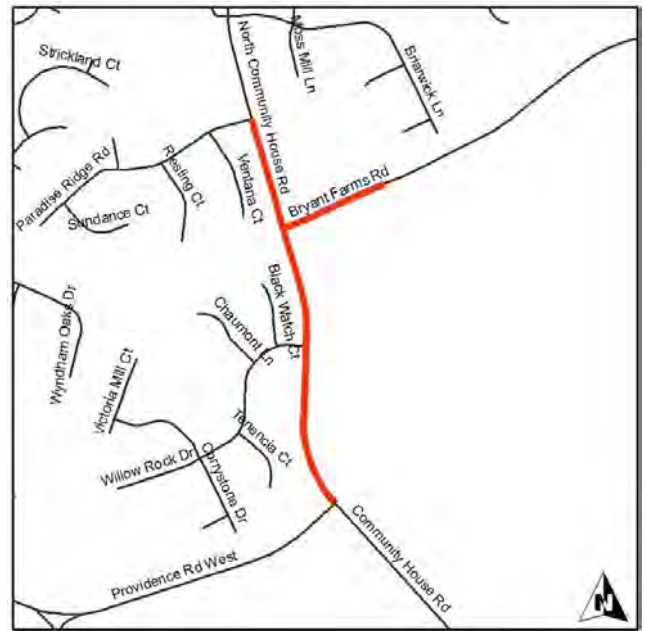
**Project Number:** PM51213015  
**Project Title:** Community H Ph2 (Providence Rd West to Paradise Ridg  
**Program Category:** TRANSPORTATION  
**Program Title:** Farm to Market Roads  
**Fund/Center:** 2010/0047484  
**Project Mgr:** Derrel Poole  
**Project Mgr Phone:** 704-353-1794  
**Consultant:** 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

2

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Begin Construction 1st Quarter of 2016

**Current Status:** September 2015 - Bid. Bids for the project have been received. Anticipate City Council to award the construction contract to the apparent low bidder on October 26th.

**Last Month:** September 2015 - Bid. Bids for the project have been received. City Council awarded the construction contract to the apparent low bidder on October 26th.

---

**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

---

**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: October 2015: Construction work just over 55% complete. The contractor continues with paving along Johnston Oehler and completing the Edinmeadow roundabout.

Last Month: September 2015: Construction work just over 50% complete. The contractor continues with making connections of between previously made improvements and proposed work of grading, curb and gutter, sidewalk and paving along Johnston Oehler Road.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$14,800,000.00  
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:** 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:** October 2015: Continue to work with utility companies to obtain utility relocation schedules and estimates from the utility companies.

**Last Month:** September 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.

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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: TBD

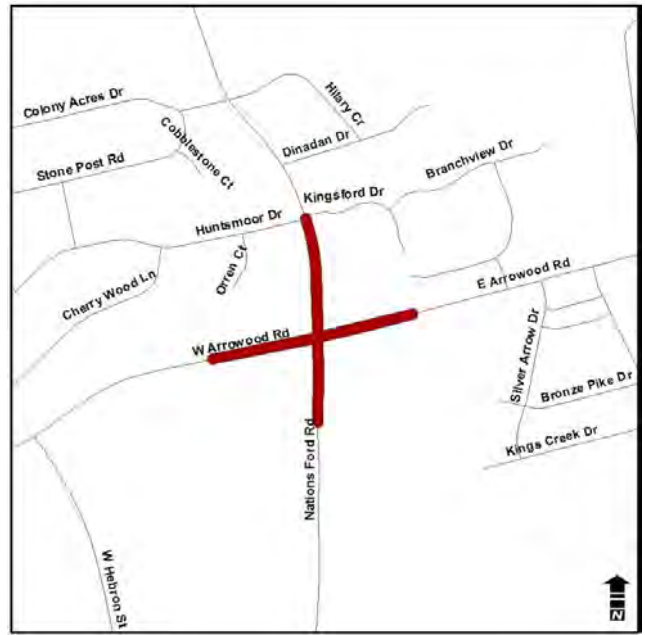
Construction Activities: TBD

**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

---

**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:** October 2015: Preliminary grading for utilities are underway

**Last Month:** September 2015: Preliminary grading for utilities are underway

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**Cost & Schedule Commitments:**

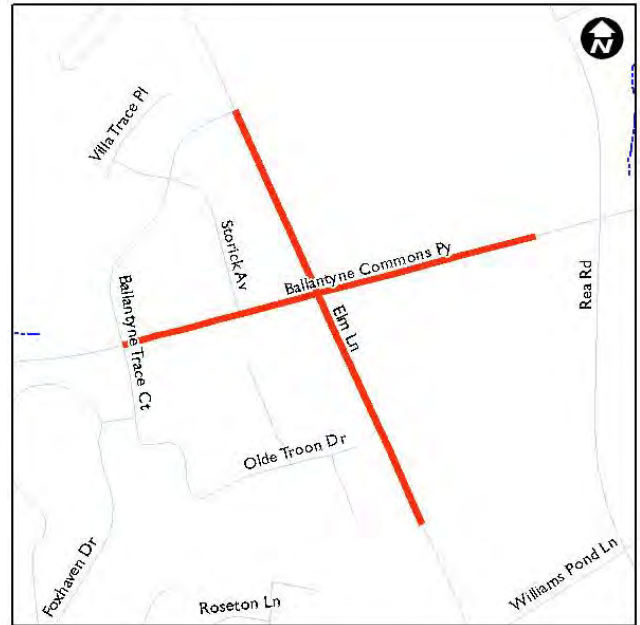
Estimated Cost @ Completion: \$0.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2015  
Real Estate Activities: In-progress/End 4th Q 2015  
Bid Phase Activities: Start 4th Q 2015/End 3rd Q 2016  
Construction Activities: TBD

**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.

---

**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:** Completion of construction punchlist items 4th quarter 2015.

**Current Status:** October 2015: Landscape complete. Construction punchlist complete.

**Last Month:** Sept. 2015: Landscape complete. Construction punchlist and revised wheelchair ramps revisions continue. This work is expected to continue through October.

---

**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

---

**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:** October 2015: Real Estate acquisition continues. Agents continue to negotiate offers with property owners and obtain signed agreements. R/W authorization from NCDOT expected first quarter 2016.

**Last Month:** September 2015: Real Estate acquisition continues. Agents continue to negotiate offers with property owners and obtain signed agreements.

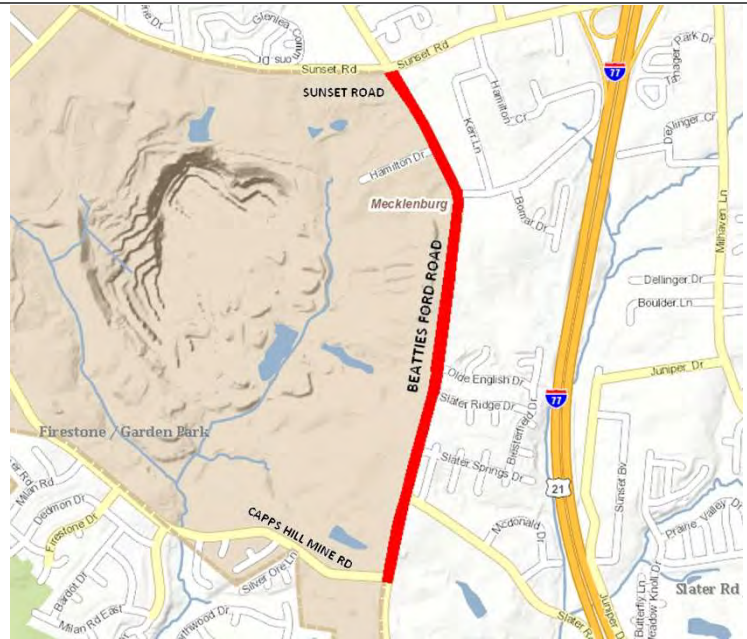
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**Cost & Schedule Commitments:**

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.) Wic  
**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.

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**Vicinity Map**

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**Project Update:**

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

**Current Status:** October 2015- Utility relocation work is continuing. CDOT is in the process of contracting their work to relocate their overhead lines. No schedule from AT&T. Project plans are being finalized and will be submitted for final review.

**Last Month:** September 2015- Duke Energy and Time Warner are wrapping up their relocation work. CDOT is bidding their portion and scheduled to be completed by late November. No schedule from AT&T yet. Project staff is receiving complaints from area residents about lack of maintenance of the new utility poles areas. The City will continue to maintain this area until construction starts. 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),

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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: Complete  
Bid Phase Activities: TBD  
Construction Activities: TBD

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# PROJECT STRATEGY REPORT

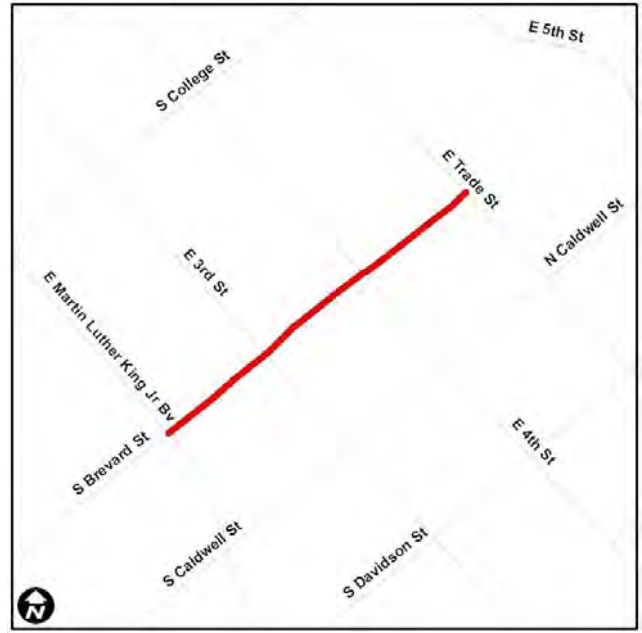
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November 9, 2015

**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.

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**Vicinity Map**

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**Project Update:**

Look Ahead: Project on hold.

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

Last Month: September 2015 - Project is on permanent hold pending future funding. Preparing information for possible inclusion in CIP funding request.

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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:** 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:** Begin Planning after kick-off meeting in early November.

**Current Status:** < October 2015 - Executed contracts were received on October 16, 2015. A kick-off meeting for the Planning is scheduled for November 2nd. Multiple meetings with nearby businesses have been requested and have been scheduled for mid-November.

**Last Month:** <September 2015 - Council approved the Planning and Owner's Advisor agreement on Sept-28-2015. Planning is to commence in October.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00  
Planning Activities: Start 1st Q 2016/End 3rd 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: Continue construction.

Current Status: October 2015- construction is approximately 15% complete. Work has been stopped along a portion of Benfield Road due to an active litigation case. Work is proceeding on Summer Creek Lane and along Prosperity Church Road.

Last Month: Sept: 2015- construction underway.

---

**Cost & Schedule Commitments:**

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

**Project Number:** 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:** October 2015- The contractor stopped working on the punch list items, project staff is considering another contractors to complete the punch list items on the project. Final landscaping is scheduled to start in November.

**Last Month:** September 2015- All major construction work is complete including final surface of asphalt and pavement marking, and the road is open to traffic. The contractor will address the identified deficiencies before the City can accept the project, and before the one year warranty can start. Final landscaping contract was awarded by City Council on September 28. 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

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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 1st Q 2016



**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:** (October 2015) Project is still on hold due to funding issues.

**Last Month:** (August 2015) Project is still on hold due to funding issues. (July 2015) Project remains on hold due to funding issues. (June 2015) Project is still on hold due to funding issues. (May 2015) Project is still on hold due to funding issues. (Apr. 2015) Project is still on hold due to lack of funding. (Mar. 2015) Project is still on hold. (Feb. 2015) - Project remains on hold until funding is secured. Jan. 2015: Project is on hold pending future funding.

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**Cost & Schedule Commitments:**

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



**Project Number:** PM51209068  
**Project Title:** Univ Pointe Ph1 (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:** Execute contract and begin construction in mid-November.

**Current Status:** October 2015: Council for awarded the construction contract to Blythe Construction on 10/26.

**Last Month:** September 2015: The project was advertised on 8/20 for bid and the apparent low bidder is Blythe Construction. A review of the bids is ongoing with the intention of taking to Council for award on 10/26.

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**Cost & Schedule Commitments:**

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

Current Status: < October 2015: Submit for Bid phase early November 2015

Last Month: < September 2015: Routing mylar cover sheet for sign off.

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**Cost & Schedule Commitments:**

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

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## PROJECT STRATEGY REPORT

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November 9, 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:** Complete plans. Receive project team approval to roadway improvement plans. Street Maintenance schedule the work in the resurfacing contract for summer of 2016.

**Current Status:** < October, 2015: Revising roadway improvement plans.

**Last Month:** < September, 2015: Team visited site to determine best locations for concrete caps in median.

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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:** 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:** Submit parcels #1 and #2 for condemnation.

**Current Status:** <  
October 2015: Real Estate Phase continues and 100% plans sent to project team for review.

**Last Month:** < September 2015: Real Estate Phase continues.

---

**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$1,000,000.00  
Planning Activities: In-progress/End 4th Q 2015  
Design Activities: In-progress/End 1st Q 2016  
Real Estate Activities: In-progress/End 3rd Q 2016  
Bid Phase Activities: Start 4th Q 2015/End 2nd Q 2016  
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:** (Oct 2015) 90% plans being reviewed internally prior to sending out to the team for input.

**Last Month:** (Sept 2015) Addressing 70% plan review comments and coordinating with NCDOT on the Environmental Document approval. (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

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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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**Vicinity Map**

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**Project Update:**

Look Ahead: Revise scope, budget and schedule.

Current Status: (Oct 2015) No change in status: 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. Utility Coordinator requested signal design from CDOT to finalize UBO plans. Engineering is working on the updated schedule for an amendment to the STIP and the Municipal Agreement.

Last Month: (Sept 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. Utility Coordinator requested signal design from CDOT to finalize UBO plans. Engineering is working on the updated schedule for an amendment to the STIP and the Municipal Agreement. (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

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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 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

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## PROJECT STRATEGY REPORT

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November 9, 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.

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### Vicinity Map

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### Project Update:

**Look Ahead:** Continue design on project locations submitted by CATS. Continue RE acquisition and NCDOT coordination. Continue construction on FY15B contract. Begin construction on FY15A contract.

**Current Status:** October 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-15A contract was held October 29th. Construction NTP to be issued early November.

**Last Month:** September 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. Construction NTP to be issued early October. 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 1st Q 2016  
    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:** Obtain NCDOT encroachment. Continue bid phase.

**Current Status:** < October 2015: Final plans are complete. NCDOT encroachment is underway. Bid phase is underway. Coordination with Goodwill Development continues. Coordination with CDOT phase 2 improvements (Ped Safety Program) continues.

**Last Month:** <September 2015: Project plan is complete. Final plan review meeting was held September 29th. Final plan revisions and sign-off are underway. Coordination with Goodwill Development continues. Coordination with CDOT phase 2 improvements (Ped Safety Program) continues. Coordination with CDOT Implementation for ped signal design is complete. Coordination with NCDOT for encroachment is underway.

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$300,000.00

Planning Activities:

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

Real Estate Activities:

Bid Phase Activities: In-progress/End 2nd Q 2016

Construction Activities: Start 3rd Q 2016/End 4th Q 2016

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# PROJECT STRATEGY REPORT

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November 9, 2015

**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:** October 2015: Warranty phase continues. Landscaping will be completed in 2015/2016 planting season.

**Last Month:** September 2015: Warranty phase continues. Landscaping will be completed in 2015/2016 planting season.

---

**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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**Project Summary:**

Improve existing Pete Brown from NC 115 to existing dead end of roadway.

**Vicinity Map**

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**Project Update:**

Look Ahead: Create NS agreement and finalize plans.

Current Status: (Oct 2015) No change in status: Norfolk Southern sent comments back on the crossing improvements and requested more information regarding preemption as well as the placement of the crossing equipment. The comments are being addressed by the project team and the real estate begin will be delayed until there is confirmation the NS comments will not impact the real estate acquisitions.

Last Month: (Sept 2015) Norfolk Southern sent comments back on the crossing improvements and requested more information regarding preemption as well as the placement of the crossing equipment. The comments are being addressed by the project team and the real estate begin will be delayed until there is confirmation the NS comments will not impact the real estate acquisitions. (August 2015) Plats and plans sent to Real Estate for review and updating expected land costs. Real Estate phase should begin in September. (June 2015) Received preliminary comments from Norfolk

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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: Start 1st Q 2016/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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**Vicinity Map**

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**Project Update:**

Look Ahead: Design

Current Status: &lt; Oct 2015: Project Plan is complete. Beginning design.

Last Month: < Sept-2015: Project Plan is being worked on. Waiting for developer responses to finalize scope, and responses from clients to ensure funding sources. August 2015: Project Plan is being worked on. Waiting for developer responses to finalize scope, and responses from clients to ensure funding sources. 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: \$850,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2016

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2017/End 1st Q 2018

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## PROJECT STRATEGY REPORT

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November 9, 2015

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

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

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**Cost & Schedule Commitments:**

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

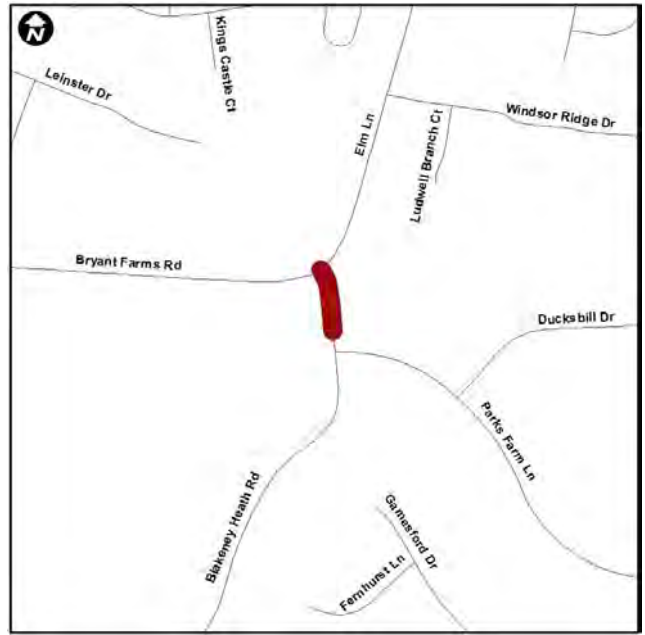
Construction Activities:

**Project Number:** PM51215039  
**Project Title:** Blakeney Heath Right Turn Lane at Elm Lane  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** In-House Design Project

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**Project Summary:**

This project will provide a right turn lane on Blakeney Heath at Elm Lane.

**Vicinity Map**

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**Project Update:**

Look Ahead: Complete construction.

Current Status: < October 2015: Construction is underway and approximately 50% complete. Coordination with resurfacing contract for this project continues.

Last Month: <September 2015: Final plans are complete and NCDOT encroachment is underway. Coordination with resurfacing contract for this project continues. Construction is expected to begin October 7th.

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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: TBD

**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:** <T October 2015: CDOT has chosed to let the Carnegie redevelopment and related traffic adapt. Afterwards look at a larger planning effort to include Park South Extension assuming the 2016 CIP package moves forward as currently planned.

**Last Month:** < September 2015: Awaiting direction from CDOT if the improvements will resurface or reconfigure Carnegie Blvd.

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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:** October 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 press the contractor through every legal means available to complete construction. Rumble Road section of the project remains to be constructed. Over 30% of the work is left to be complete.

**Last Month:** September 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 press the contractor through every legal means available to complete construction. Approximately 35% of the work is left to be complete.

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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:** PM51216008  
**Project Title:** Lakeview Rd (Statesville Road to Reames Road) Improve  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Sonji Mosley  
**Project Mgr Phone:** 704-336-3214  
**Consultant:** Consultant Not Required

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**Project Summary:**

The Lakeview Road Farm to Market project will improve travel conditions for vehicles (primarily), bikes, pedestrian, and transit users in the area. The project's improvements will focus on upgrading this roads to more urban standards by improving its geometry and intersections, adding curb and gutter, sidewalks, medians, pedestrian signals, crosswalks and bike lanes. The project limits are along Lakeview Road from Statesville Road (SR 21/115) to Reames Road. This project is using Bonus Allocation funds from the I-77 Toll roads/HOT Lanes project. The project is 100% State funded.

**Vicinity Map**

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**Project Update:**

Look Ahead: RFQ for consultant selection

Current Status: < (November 2015): Currently going through the RFQ process for consultant selection. Working with CDOT on advance preliminary planning for the project.

Last Month: <(October 2015): Currently going through the RFQ process for consultant selection. Working with CDOT on advance preliminary planning for the project. (September 2015): Currently going through the RFQ process for consultant selection.

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**Cost & Schedule Commitments:**

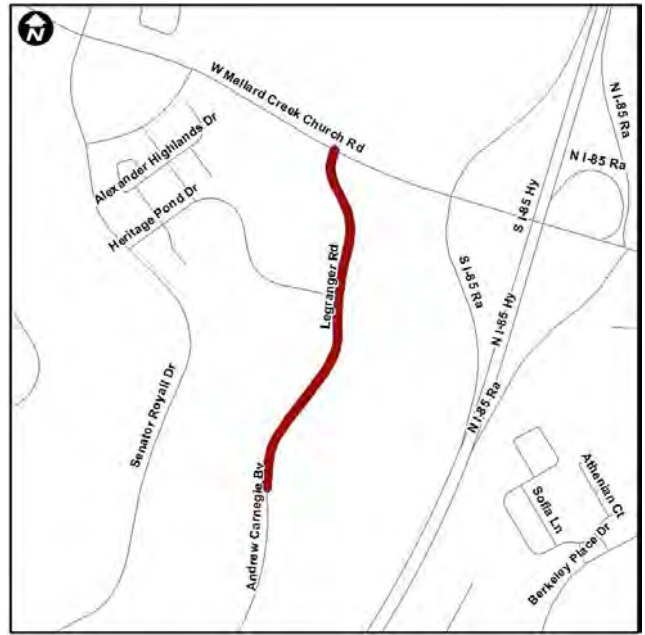
Estimated Cost @ Completion: \$0.00  
Planning Activities: TBD  
Design Activities: Start 4th Q 2015/End 4th Q 2020  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** PM51215038  
**Project Title:** Legranger Road Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 0000/0000000  
**Project Mgr:** Becky Chambers  
**Project Mgr Phone:** 704-336-3280  
**Consultant:** Consultant Not Required

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**Project Summary:**

This project will widen Legranger Road to an 18' wide pavement to meet the minimum requirements for a City maintained street. In order for this widening to be done, RE acquisition is needed and CDOT has asked for E&PM's help with the public involvement and RE acquisition portions of the project.

**Vicinity Map**

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**Project Update:**

**Look Ahead:** Hold until we receive further direction from CDOT.

**Current Status:** <October 2015: Project is on hold until we receive further direction from CDOT.

**Last Month:** <September 2015: September meeting did not occur. We are still awaiting development progress. City has decided that the south end of Legranger requires full depth reclamation. Project is on hold until we receive further direction from CDOT.

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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:**  
**Construction Activities:**

**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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**Project Summary:**

This project will close the RR crossing on N. Church Street, and make improvements to the Church-Tryon Connector and extend Wadsworth Place, connecting it to N. Church Street.

**Vicinity Map**

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**Project Update:**

Look Ahead: PCC and begin construction.

Current Status: (Oct 2015) Contract execution completed and the Construction group is arranging a PCC for work to begin. Some utility relocation has been completed but some will have to occur during construction due to the signal equipment installation required. A CCD is underway to update the complete construction BST.

Last Month: (Sept 2015) City Council awarded the low bid to Blythe Development on Sept 28th. Contract in process of execution and utility relocations still underway. (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 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

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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: Acquire NCDOT encroachment and begin construction. 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. Elm Lane: Begin construction. Begin design on additional locations identified by CDOT.

**Current Status:** <October 2015: Central at Clement Ped Beacon: RE acquisition continues. (One parcel is signed. The second parcel is under evaluation by CDOT after meeting with property owner.) Park at Cortland Ped Beacon: RE acquisition is underway. The Plaza at Fairmarket Ped Refuge: Design is complete and NCDOT encroachment is underway.. N. Tryon at Sugar Creek library Ped Beacon: Design continues - awaiting signal design. Seneca at Wedgewood - Concept alternatives are complete and awaiting design of storm water project to continue. Wilkinson at Boyer Phase 2: Design is complete, NCDOT encroachment is underway, plats are complete. Elm Lane Ped Refuge -

**Last Month:** < September 2015: Central at Clement Ped Beacon: RE acquisition continues. (One parcel is signed. The second parcel is beginning the condemnation process.) Park at Cortland Ped Beacon: RE acquisition is underway. The Plaza at Fairmarket Ped Refuge: Design is complete and NCDOT encroachment is underway.. 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 continues and plats are being prepared

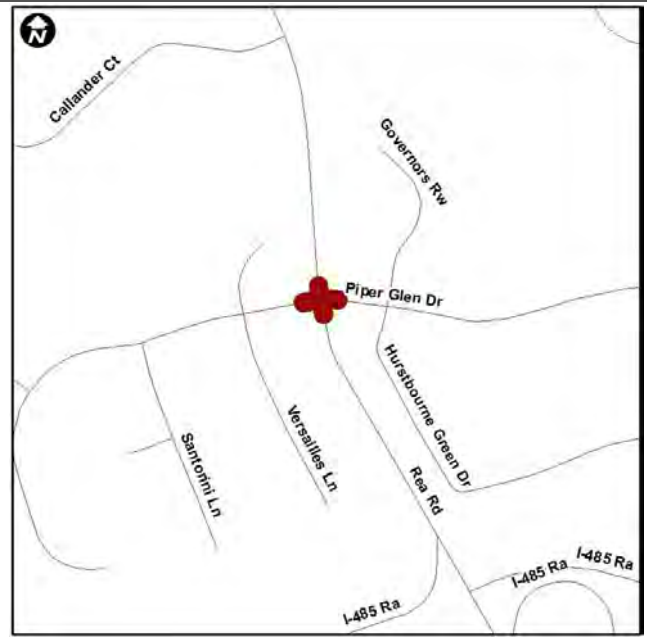
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**Cost & Schedule Commitments:**

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

**Project Number:** PM51216003  
**Project Title:** Rea-Piper Glen Intersection Improvements  
**Program Category:** TRANSPORTATION  
**Program Title:** Transportation - Miscellaneous  
**Fund/Center:** 0000/0000000  
**Project Mgr:** David Baker  
**Project Mgr Phone:** 704-336-4835  
**Consultant:** In-House Design Project

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**Vicinity Map****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:** Revise the project plan and resubmit to David Meachum for approval. Revise plans based on 50% review comments. Submit survey request for plats. Attempt to resubmit 90% plans to project team by the end of November.

**Current Status:** < Oct. 2015: The project plan was approved and submitted to IPDS manager on 10/19/2015. However revisions need to be made to explain the expedited schedule and the associated risks with meeting this schedule. Revisions to this project plan have been postponed due to deadlines for other projects. The 50% plans were submitted for team review on 10/7/2015. Comments were received on 10/19/2015. Utility conflicts have been identified so soft digs were ordered. A real estate request was submitted for title searches to identify who can sign off on the easements. The plans were sent to NCDOT for preliminary review. Revisions to the plans based on comments is

**Last Month:** < Sept-2015: Survey was completed 9/10/2015. Conceptual design was drafted and approved by CDOT. 50% design plans are currently being drafted and will be submitted to project team on 10/9/2015. We attended the Piper Glen Master HOA meeting on 9/15/2015 to help answer questions about the project. Final approval has been held up on the project plan because of CDOT's concerns on the cost of the project. I believe that I should get the final written approval the first week of October. Aug. 2015: The initiation document was drafted 8/3/2015 and approved at LT

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**Cost & Schedule Commitments:**

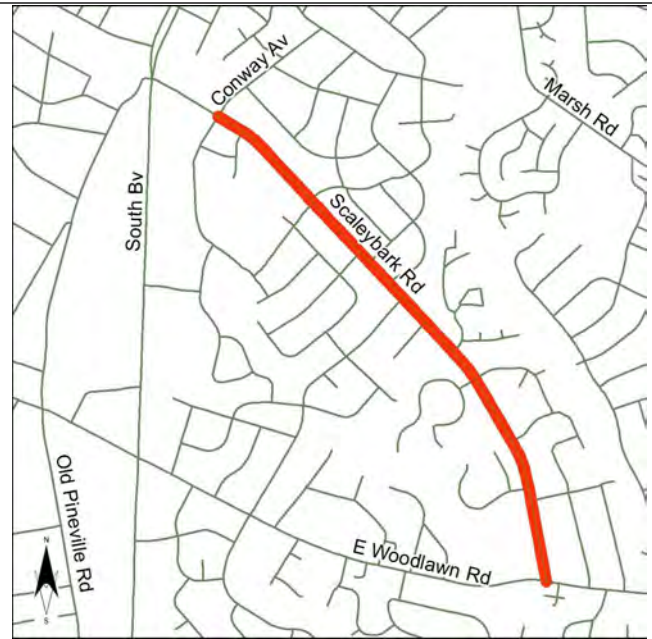
Estimated Cost @ Completion: \$700,000.00  
Planning Activities: Complete  
Design Activities: In-progress/End 4th Q 2016  
Real Estate Activities: TBD  
Bid Phase Activities: TBD  
Construction Activities: TBD

**Project Number:** 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: Continue construction.

Current Status: < October 2015- Construction is continuing. Additional storm drainage structures were added to the plans to address potential water ponding. CDOT requested modification to the accessible ramps types and locations. The consultant will modify the plans to reflect these changes.

Last Month: September 2015: Construction started 9-14-2015. Project staff met with staff from the Cplinswood school to update them on the progress and coordinate regarding future work as it relates to the school's property. August 2015- Pre-construction conference is scheduled for August 31st. Construction is expected to begin in late September. 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

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**Cost & Schedule Commitments:**

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