# ENGINEERING & PROPERTY MANAGEMENT



# PROJECT STRATEGY REPORT

	September 27, 2014	
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TOTAL # OF PRO	OJECTS	151

<u>IMPORTANT NOTE</u>: SEE THE "NOTICE TO USERS" FOLLOWING THE COVERSHEET FOR A SUMMARY OF CHANGES MADE FROM LAST MONTH'S REPORT.

NEXT REPORT: OCTOBER 25, 2014

# 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
	None this month	

#### ➡ 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
Facility Renovations	Fire Station # 5 Mechanical Improvements	Completed
Facility Renovations	CMPD Law Enforcement Center Energy Improvements	Completed
Storm Water	Pressley Road Culvert Replacements	Completed

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

PRINTING DATE

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 DAYS.
Last Month:	CURRENT STATUS COMMENTS FROM THE PREVIOUS MONTH'S REPORT.

Estimated Cost @ Completion:		<i>IF E&amp;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.</i>
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 Activitie Landscape Activities:	PRO IN A "TBD WOF	PM HAS ESTABLISHED A TARGET SCHEDULE FOR CONSTRUCTING THE JECT, THE START AND END DATES PER THAT SCHEDULE WILL APPEAR HERE "QUARTER OF THE CALENDAR YEAR" FORMAT. IF NO TARGET HAS BEEN SET, " IS SHOWN. A SCHEDULE FOR LANDSCAPING MAY ALSO BE SHOWN IF SUCH &K IA A PART OF THE PROJECT, AND A CONSTRUCTION TARGET SCHEDULE BEEN SET.

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# **PROJECT REPORTS**

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 incenting development and supporting growth in distressed business corridors.



Vicinity Map

Project Update: Look Ahead:	Complete design phase. N&BS to find financial gap funding.
Current Status:	(September 2014) Project team meeting was held on September 9, 2014. Kimley Horn has almost completed 90% plans for review. Coordination of real estate early acquisition parcels continues. Met with Duke Energy and AT&T to finalize plan on September 16, 2014. Also met with Real Estate to get a cost estimate update on September 16, 2014.
Last Month:	(August 2014) Project team meeting was held on August 12, 2014. Kimley Horn has almost completed 70% review comments. Coordination of real estate early acquisition parcels continues. Met with Kimley Horn to review comments on August 6, 2014. Met with paint manufacturing business on August 11, 2014 to discuss access. Met with WSOC to discuss remnant parcel on August 19, 2014. Greenroad team meeting was held on August 7, 2014. Project team continues to upload completed GREENROAD required documents to the website for the project. (May 2014) Project

#### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$10,800,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2015
Real Estate Activities:	Start 4th Q 2014/End 4th Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 3rd Q 2016/End 4th Q 2017

Project Number:	PM51211001
Project Title:	CityLYNX Ph-1 (Gold Line Streetcar -Trade / Brevard to El
Program Category:	ECONOMIC DEVELOPMENT
Program Title:	Economic Development - Miscellaneous
Fund/Center:	2010/0049345
Project Mgr:	John Mrzygod
Project Mgr Phone:	704-336-2245
Consultant:	URS Corporation - North Carolina

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Begin passenger service by end of March 2015. Over the next several months, track installation will continue and installation of poles to support the overhead system to power the streetcars will begin.
Current Status:	September 2014: The Trade Street end of line special trackwork in front of the Arena has been completed. The Hawthorne end of line special trackwork is currently being installed and is anticipated to be completed in mid-October. The Caldwell intersection special trackwork installation began on 9/2 and will be completed by the end of October. The Blue Line Tie-in work is scheduled for the weekend of October 18th.
Last Month:	August 2014: The Trade Street end of line special trackwork in front of the Arena has been installed and will reopen in early September. The Hawthorne end of line special trackwork is currently being installed and is anticipated to be completed in early October. The Caldwell intersection special trackwork is scheduled to begin installation on 9/2 and be completed by the end of October.

Estimated Cost @ Completion:	\$37,000,000.00
Planning Activities:	
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	Complete
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 1st Q 2015

Project Number:	PM51214032
Project Title:	CityLYNX Ph-2 (Gold Line Streetcar -CTC to JC Smith Uni
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

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 Not Yet Available)

Vicinity Map

Project Update: Look Ahead:	Complete the 65% cost estimate by August 2014.
Current Status:	<title></title> (June 2014) The project team is working on the 50% design and the 65% cost estimate. Field investigations are underway. The 50% partial plans are in for review.
Last Month:	<title></title> (May 2014) The project team is working on the design. Field investigations are underway.

Estimated Cost @ Completion:	\$0.00
Planning Activities:	Start 4th Q 2014/End 1st Q 2015
Design Activities:	In-progress/End 2nd Q 2019
Real Estate Activities:	TBD
Bid Phase Activities:	TBD
Construction Activities:	TBD

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

#### Project Summary:

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



Vicinity Map

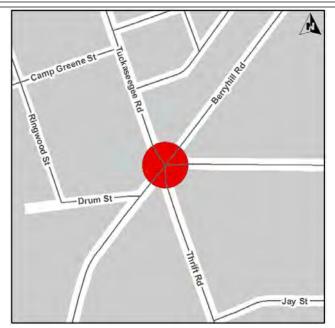
Project Update: Look Ahead:	We are waitng on a redesign of the signal plans because of some utility conflicts. The contractor will start tree removal the week of Sept. 22.
Current Status:	Sept. 2014: The contractor is waiting on the utilities conflicts to be resolved so they can give us a start date. August 2014: The pre-construction conference was on 8/20/2014. SeaLand didn't have a start date. The bus lot has been sent to contracts for bid phase.
Last Month:	August 2014: The pre-construction conference was on 8/20/2014. SeaLand didn't have a start date. The bus lot has been sent to contracts for bid phase. June 2014: The contract has been executed and we are awaiting our pre-construction conference. SeaLand Inc. was awarded the contract. The bus lot has been revised to find cost savings using existing asphalt pavement. May 2014: The contract for the road realignment was approved by City Council on May 27, 2014. The bus lot design will be revised and bid as a seperate contract. The design was not ready to bid

Estimated Cost @ Completion:	\$1,900,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 3rd Q 2014
Bid Phase Activities:	In-progress/End 3rd Q 2014
Construction Activities:	In-progress/End 1st Q 2015

Project Number:	PM51213034
Project Title:	Tuckaseegee-Berryhill-Thrift Roundabout
Program Category:	ECONOMIC DEVELOPMENT
Program Title:	Economic Development - Miscellaneous
Fund/Center:	2010/0049325
Project Mgr:	Jack Fulghum
Project Mgr Phone:	704-336-3646
Consultant:	In-House Design Project

#### 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.



Vicinity Map

Project Update: Look Ahead:	We are sending 50% plans out in mid October.
Current Status:	(Sept. 2014): We are still in the 50% plan phase.
Last Month:	(August 2014): The current phase is the 50% plan phase. The storm drainage existing conditiuons are being analyzed. (June 2014): The funding for the project has been reprogramed by the Charlotte Regional Transportation Planning Organization to fund the right of way and construction. We are ammending the Transportation Improvement Plan's fiscal year for the funding of the right of way and construction also. (May 2014): Design continues. Schedule is to be determined. Funding has not been revised on CRTPO report as of April. Waiting on the The McColl center to submit

#### Cost & Schedule Commitments:

Estimated Cost @ Completion:\$0.00Planning Activities:In-progress/End 3rd Q 2014Design Activities:In-progress/End 3rd Q 2016Real Estate Activities:TBDBid Phase Activities:TBDConstruction Activities:TBD

# September 27, 2014

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:	Consultant Not Required

#### 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

Project Update:	
Look Ahead:	October 2014: Schedule 1st public meeting for the Villa Heights neighborhood. Continue in planning phase continue real estate cost estimates and appraisals, select alternative.
Current Status:	September 2014: Continue in planning phase, platwork completed for real estate estimates and submitted to Real Estate. Held core team meeting August 5th to discuss 1st public meeting, decided to tell public that we have not decided on an alternative. Decided to hold first meeting late October 2014.
Last Month:	August 2014: Continue in planning phase, platwork completed for real estate estimates and submitted to Real Estate. Held core team meeting August 5th to discuss 1st public meeting, decided to tell public that we have not decided on ar alternative. July 2014:Continue in planning phase, KHA has completed supporting documents in order for real estate to determine property cost estimates for the project so that an alternative can be selected. Survey request submitted for plat work. Schedule core team meeting August 5th to discuss 1st public meeting. June 2014: Continue in planning

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

# September 27, 2014

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:	Consultant Not Required

#### 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

Project Update:	
Look Ahead:	October 2014: Schedule 1st public meeting for the Villa Heights neighborhood. Continue in planning phase continue real estate cost estimates and appraisals, select alternative.
Current Status:	September 2014: Continue in planning phase, platwork completed for real estate estimates and submitted to Real Estate. Held core team meeting August 5th to discuss 1st public meeting, decided to tell public that we have not decided on an alternative. Decided to hold first meeting late October 2014.
Last Month:	August 2014: Continue in planning phase, platwork completed for real estate estimates and submitted to Real Estate. Held core team meeting August 5th to discuss 1st public meeting, decided to tell public that we have not decided on ar alternative. July 2014:Continue in planning phase, KHA has completed supporting documents in order for real estate to determine property cost estimates for the project so that an alternative can be selected. Survey request submitted for plat work. Schedule core team meeting August 5th to discuss 1st public meeting. June 2014: Continue in planning

Estimated Cost @ Completion: \$0.00 Planning Activities: In-progress/End 1st Q 2015 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:	Consultant Not Required

#### Project Summary:

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project is proposed to provide a new street connection by extending Orr Road from N. Tryon Street to Dawn Circle and to Austin Drive. The conceptual cross section includes 2 travel lanes, bike lanes, curb & gutter, sidewalk & planting strip, street trees. The project will replace left turn access to and from N. Tryon Street that will be lost when the BLE project eliminates left turns at Austin Drive. Also, extending Orr Road adds another access point into the southern part of the Hidden Valley neighborhood which helps alleviate potential congestion at Arrowhead Road.



Vicinity Map

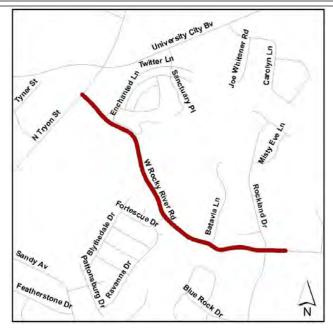
Project Update:	
Look Ahead:	October 2014: Hold review meeting for plan review, submit plans to Army Corps of Engineers for 404/401 permitting, Real Estate appraisal for Gouch building and property.
Current Status:	September 2014: Completed 70% design plans, Real Estate working on Gouch property appraisal,continue with 404/401 permitting.
Last Month:	August 2014: Held team plan review meeting August 5th, platwork completed for Gouch property and submitted to Real Estate for appraisal, continue with 404/401 permitting. July 2014: Finished meeting with impacted property owners, wrap up planning phase, plan review meeting scheduled for August 5th, continue with 404/401 permitting, submit survey request for plat work for Gouch property. June 2014; Continue in planning phase, 1st public meeting was held June 26th, 2014 for the Hidden Valley community. The purpose of the meeting was to introduce the project and the

Estimated Cost @ Completion:\$0.00Planning Activities:In-progress/End 4th Q 2014Design Activities:Start 4th Q 2014/End 4th Q 2015Real Estate Activities:TBDBid Phase Activities:TBDConstruction 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:	Cary Chereshkoff
Project Mgr Phone:	704-336-4252
Consultant:	Consultant Not Required

Project Summary:

This project will improve Rock River Road West to provide turn lanes, bike lanes, and sidewalk from North Tryon street to Batavia Lane.



Vicinity Map

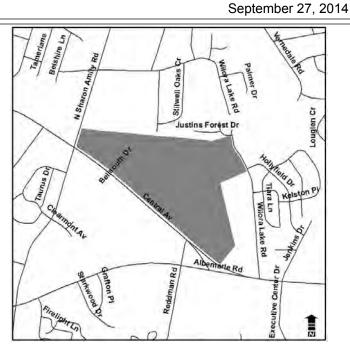
Project Update: Look Ahead:	Continue planning and public engagement.
Current Status:	<> August 2014: A public meeting was held on August 26 to share information regariding the project, and to seek residents' comments and input. The meeting was attended by over 200 citizens.
Last Month:	
Cost & Schedule Con	nmitments:
Estimated	Cost @ Completion: \$0.00
	Planning Activities:
	Design Activities: In-progress/End 1st O 2015

Planning Activities: Design Activities: In-progress/End 1st Q 2015 Real Estate Activities: Bid Phase Activities: Construction Activities: TBD

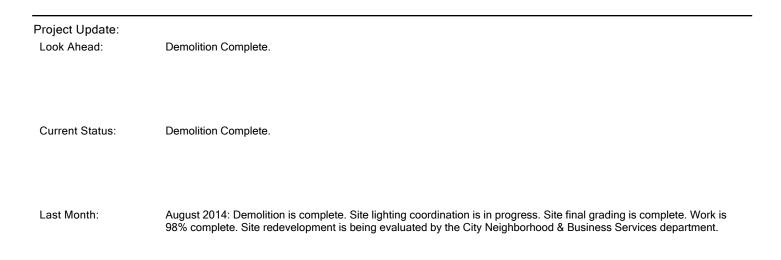
Project Number:	PM51213019
Project Title:	Eastland Mall Demolition
Program Category:	FACILITIES INVESTMENT
Program Title:	Misc. Facilities Projects
Fund/Center:	2010/0047483
Project Mgr:	Monifa Hendrickson
Project Mgr Phone:	704-432-2577
Consultant:	Consultant Not Required

Project Summary:

This project involves demoltion of part or possibly all of the existing Eastalnd Mall in order minimize annual operting costs. Initial work will include environmental surveys and other work as needed to determine the scope of the demolition work, and to develop contract documents for the work.



Vicinity Map



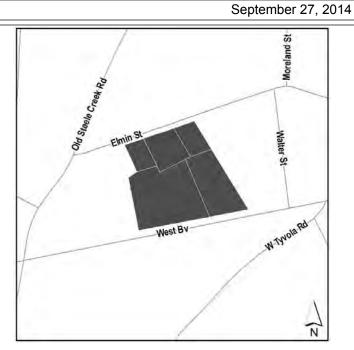
#### Cost & Schedule Commitments:

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

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

Project Update: Look Ahead:	Finalize construction documents and City review. Complete contracting coordination. Complete MCCE OnScheule review. Finalize Land Development review for City Permitting.
Current Status:	September 2014: Construction documents are in progress. The Public Art Project coordination is in final design.
Last Month:	August 2014: Construction documents are in progress. The Public Art Project coordination is in final design. City specifications and City requirements are being finalized.

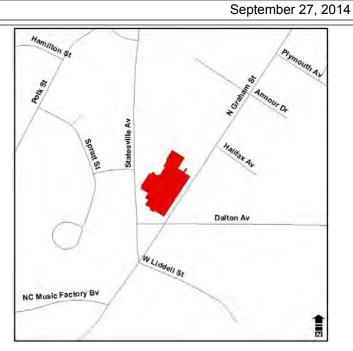
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,500,000.00 Planning Activities: In-progress/End 1st Q 2015 Design Activities: In-progress/End 3rd Q 2015 Real Estate Activities: Complete Bid Phase Activities: TBD Construction Activities: TBD

Project Number:	PM51209004
Project Title:	Fire Administration Headquarters, Consolidated
Program Category:	FACILITIES INVESTMENT
Program Title:	New Facilities
Fund/Center:	0000/0047787
Project Mgr:	Bruce Miller
Project Mgr Phone:	704-336-4469
Consultant:	FRYDAY & DOYNE, INC.

#### Project Summary:

Design and construct a new facility approximately 36,500 square feet. This facility will consolidate some of the following operations; Fire Administration, Emergency Management, Prevention, and Information Technology. The Fire Department will determine and access which operations will be housed in this facility.



Vicinity Map

Project Update:	
Look Ahead:	Complete construction by end of 4th quarter 2014.
Current Status:	(September 2014) The contractor is currently installing interior finishes and doing site work on the north and south of the facility. Project is approximately 90% complete. Staff anticipates full completion by the end of fourth quarter 2014, and an updated schedule is submitted each week to keep track of progress. Bruce Miller, 704-336-4469
Last Month:	(August 2014) The contractor is currently installing interior finishes and doing site work on the north and south of the facility. Project is approximately 90% complete. Staff anticipates full completion by the end of fourth quarter 2014, and an updated schedule is submitted each week to keep track of progress. Bruce Miller, 704-336-4469
Cost & Schedule Co	ommitments:
Estimate	d Cost @ Completion: \$17,100,000.00

stimated Cost @ Completion:	\$17,100,000.00
Planning Activities:	
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 1st Q 2015

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:	

#### Project Summary:

Design and construct a new consolidated communications center, approximately 73,400 square feet. The facility will be located on 4.80 acres at 1315 N. Graham Street and if needed an additional 2.14 acres at 1419 N. Graham Street. This building will co-locate Charlotte Mecklenburg Police, and Fire Department 911 dispatch, Emergency Operations Center, 311 Call Center, CDOT Traffic Camera Division, Charlotte Data Center, and Mecklenburg County Sheriff Communications Division This facility will be designed to handle day to day emergency operations and serve as a central hub for disaster management.



Vicinity Map

Project Update: Look Ahead:	Complete Design Development Phase and establish schedule and budget.
Current Status:	(September 2014) I n Design Development Phase. The site plan has been revised to capture the CityĀ¢â, ¬â,¢s vision for an Urban Development. Rezoning community meeting scheduled for October 23, 2014, and City Council Public Hearing is scheduled for November 17, 2014. City Council's decision on rezoning will be on December 15, 2014. On September 22, 2014, City Council approved the selection of Evans Consoles for providing dispatch consoles and tables for 911 Dispatch and Emergency Operations. We anticipate that the Design Development Phase will be completed in the first quarter 2015. <r style="mso-bidi-font-weight: normal">Rruce Miller 704-336-4469</r>
Last Month:	(August 2014) The Schematic Design Phase has been completed and currently in Design Development Phase. The site plan has been revised to capture the City's vision for an Urban Development. Rezoning application and site plan for redistricting from I-2 to MUDD-O will be submitted to the Zoning Department on or before August 25, 2014. Evans Consoles has been selected to provide Dispatch Consoles and tables for 911 Dispatch and Emergency Operations. Next month we anticipate submitting a request to City Council to approve a contract with Evans Consoles. We

Cost & Schedule Commitments:

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

Project Number:	PM51214004
Project Title:	Blumenthal Restroom Renovations
Program Category:	FACILITIES INVESTMENT
Program Title:	Renovations
Fund/Center:	2010/0048040
Project Mgr:	Kathleen Santimaw
Project Mgr Phone:	704-432-5214
Consultant:	Consultant Not Required

Project Summary:

Renovation of Blumenthal Performing Arts Center to provide additional restroom facilities for patrons during well-attended events.



Vicinity Map

Project Update: Look Ahead:	October 2014: Warranty period.
Current Status:	September 2014: Begin warranty period.
Last Month:	August 2014: Complete project close-out.

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

Project Number:	PM51214006
Project Title:	CMGC Chiller Replacement
Program Category:	FACILITIES INVESTMENT
Program Title:	Renovations
Fund/Center:	2010/0047475
Project Mgr:	Jeff Furr
Project Mgr Phone:	704-336-7046
Consultant:	Consultant Not Required

#### Project Summary:

The project will replace 3 chillers, pumps and piping in the Charlotte-Mecklenburg Government Center mechanical plant based on a 20% increased occupancy. Design efforts will include HVAC air flow studies, mechancial system component needs, energy modeling, and cost estimating.



Vicinity Map

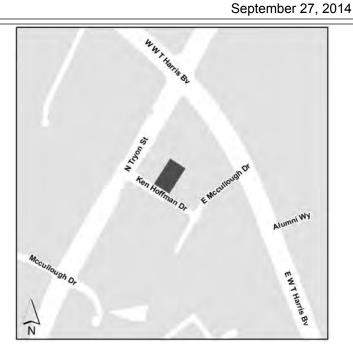
Project Update: Look Ahead:	Successfuly award the project per the current schedule and issue an administrative notice to proceed to the contractor to get long lead items manufactured. Start construction late November early December. Revisit the air flow study from the MEP that identify existing system shortcomings, suggested imrprovements and associated costs. Share the information within E&PM and others as necessary.
Current Status:	August: The second round of bid opening occured on August 21 with 8 bids received and a low bid amount of \$1,365,000 submitted by Boiler Masters Inc. This item is scheduled for City Council approval on September 22, 2014. The rebid effort has resulted in a delay of award/start of construction by approximately 4 weeks but the 120 day construction duration (down from 150 days in original bid) is expected to be completed with no impacts to CMGC employees. A new project plan will be developed and posted that will take into account all of the above changes. This project still includes replacement of the three 300-ton HVAC chillers with new larger energy efficient chillers and
Last Month:	June: Bid opening occurred at 11:00am on June 3 in the CMGC. A total of 8 bids were received all of which were above the Engineer's estimate and construction budget of \$1.5M. Efforts to lower the project cost were discussed by the project team and a meeting was held with the contractor to discuss further value engineering ideas and/or suggestions. Several cost reduction remedies were evaluated many of which warranted change of scope and project conditions. On June 18th the project team decided to postpone award of the project, begin redesign efforts, and re-advertise the

Estimated Cost @ Completion:	\$1,850,000.00
Planning Activities:	
Design Activities:	Complete
Real Estate Activities:	
Bid Phase Activities:	In-progress/End 4th Q 2014
Construction Activities:	Start 1st Q 2015/End 2nd Q 2015

PM51215001
Fire Sta. #27 Additions
FACILITIES INVESTMENT
Renovations
0000/0000000
Monifa Hendrickson
704-432-2577
STUDIO 1 ARCHITECTS, PC

#### Project Summary:

Project Description: 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 2000 square feet.



Vicinity Map

Project Update: Look Ahead:	Finalize project program and begin the design process. Complete site survey and site analysis.
Current Status:	September 2014: Project has been initiated and fundging has been allocated. Preliminary programming and final scoping is in progress.
Last Month:	<title></title> August 2014: Project has been initiated and fundging has been allocated. EPM has met with CFD to evaluate needs and begin preliminary programming.

#### Cost & Schedule Commitments:

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

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.

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Continue coordination with new development's utility relocations. Complete preliminary and final design phases.
Current Status:	Sept 2014: Streetscape concepts are being reviewed. Preliminary design of pedestrian improvements continues. Acquistion of a couple utility easements and a sign removal is underway in an effort to coordinate the projects utility relocations with the new apartment development. Change control to establish targets is in review.
Last Month:	August 2014: Preliminary design of improvements continues. Acquistion of a couple utility easements and a sign removal is underway in an effort to coordinate the projects utility relocations with the new apartment development. Change control to establish targets is in review.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion:\$11,600,000.00Planning Activities:In-progress/End 4th Q 2014Design Activities:In-progress/End 3rd Q 2016Real Estate Activities:TBDBid Phase Activities:TBDConstruction Activities:TBD

Project Number:	PM51210023
Project Title:	5th St. Streetscape
Program Category:	NEIGHBORHOODS
Program Title:	Area Plan Projects
Fund/Center:	2010/0025131
Project Mgr:	Sharon Buchanan
Project Mgr Phone:	704-336-2044
Consultant:	In-House Design Project

Project Summary:

Project will include streetscape improvements along 5th Street from Johnson C Smith University to Irwin Avenue.



Vicinity Map

Project Update: Look Ahead:	Landscape installation will occur during the next planting season. October 2014 - March 2015.
Current Status:	Sept 2014: Installation of decorative pedestrain lights is complete. Landscape installation will occur during the upcoming planting season, October 2014 - March 2015.
Last Month:	August 2014: Installation of decorative pedestrain lights is complete. Landscape installation will occur during the upcoming planting season, October 2014 - March 2015.

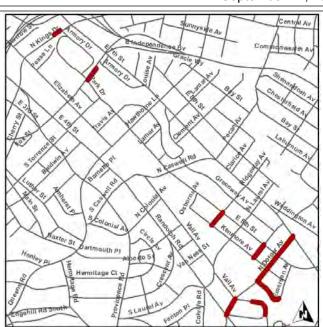
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,950,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

Project Number:	PM51213044
Project Title:	Elizabeth Ph1 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

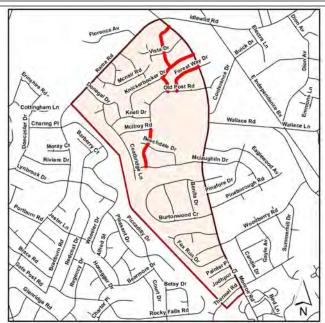
Project Update: Look Ahead:	April 2014: Continue with preliminary design of the multi-use-paths. Proceed with sidewalk petition process for Park Drive sidewalk.
Current Status:	Sept. 2014: Design phase began May 2014 project is at 50% plan expected to be at 70% the end of Oct. 2014.
Last Month:	June 2014: Continue in planning phase. Scheduled to meet on June 17,2014 with Mecklenburg county and CPCC to review Mulit Use Path Locations. May 2014: Continue in planning phase. Regarding the proposed sidewalk locations, Eric Davis informed City staff that the Elizabeth neighborhood group does not want to be the lead petitioners at this time. However, staff did meet in the field with Kris Solow contacted the city and asked for an extenstion of 2 weeks to get respons from the neighborhood., regarding the sidewalk on Park Drive(Clement to 7th) and she is going to be the
Cost & Schedule Cor	nmitments: Cost @ Completion: \$0.00

Planning Activities: Complete Design Activities: In-progress/End 1st Q 2016 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

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

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	The bid phase will extend through November 2014 (through contract execution) and construction should begin in November.
Current Status:	Sept 2014 - Council approved RJJ Construction's contract on August 25th. Business Services is working on the contract. Construction should begin in November.
Last Month:	Aug 2014 - Council approved RJJ Construction's contract on August 25th. Business Services is working on the contract. Construction should begin in November.

Estimated Cost @ Completion:	\$2,200,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	In-progress/End 4th Q 2014
Construction Activities:	Start 1st Q 2015/End 3rd Q 2015

Project Number:	PM51207028
Project Title:	Eastway-Sheffield NIP
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	0000/0047860
Project Mgr:	Keith Carpenter
Project Mgr Phone:	704-336-3650
Consultant:	KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

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



Vicinity Map

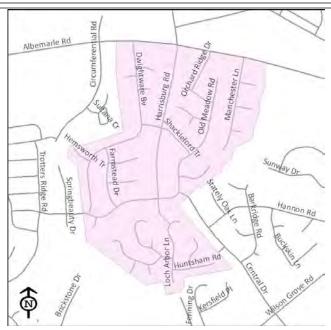
Project Update:	
Look Ahead:	Construction work was completed the end of June. Landscape plans are being prepared for the upcoming 2014/2015 planting season.
Current Status:	August 29 - Construction has finished. All work was completed the last week of June with the Final inspection was held on July 16th. Final payment is being processed. Design of the landscape plans is underway, the plans are being done in-house.
Last Month:	August 12 - Construction has finished. All work was completed the last week of June with the Final inspection was held on July 16th. Final payment is being processed. Design of the landscape plans is underway, the plans are being done in-house. June 25 - Construction is coming to a conclusion. All concrete flatwork is scheduled to be completed by June 27th. Design of the landscape plans is underway, the plans are being done in-house. May 30 - Construction is underway and approx 85% complete. Construction work for the change order (CO) for the additional streets is

Estimated Cost @ Completion:\$3,000,000.00Planning Activities:CompleteDesign Activities:CompleteReal Estate Activities:CompleteBid Phase Activities:CompleteConstruction Activities:Completed

Project Number:	PM51208053
Project Title:	Eastwoods NIP
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047880
Project Mgr:	Cary Chereshkoff
Project Mgr Phone:	704-336-7040
Consultant:	US INFRASTRUCTURE OF CAROLINA, INC.

#### 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

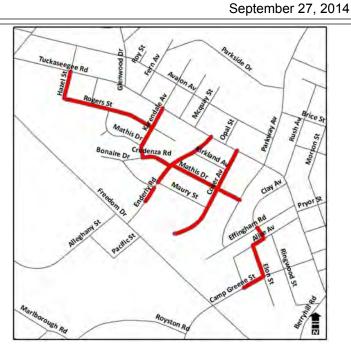
Project Update:	
Look Ahead:	September 2014: Begin construction
Current Status:	September 2014 - Letters were mailed to residents that are adjacent to the project construction, explaining items within the right of way not being protected. A postcard
	was sent to the entire project area announcing construction start date. Staking has ben
	completed.
Last Month:	August 2014 Staff will go over preject with Inspection Consultant August 14, 2014. A pre-construction meeting was
Last Wonth.	August 2014 - Staff will go over project with Inspection Consultant August 14, 2014. A pre-construction meeting was held August 22, 2014. The Contractor will begin construction September 15, 2014. June 2014 - City Council approved
	the construction contract w United Const on June 23 2014. May 2014 - Bids were opened May 20. The project is under
	bid evaluation. United Construction is tentatively the low bidder. April 2014 - Project has been submitted for bid phase. The original bid phase schedule has been pushed out 2 weeks due to Contracts' workload. PM awaiting new schedule

Estimated Cost @ Completion:\$2,200,000.00Planning Activities:CompleteDesign Activities:In-progress/End 1st Q 2015Real Estate Activities:CompleteBid Phase Activities:CompleteConstruction Activities:In-progress/End 3rd Q 2015

Project Number:	PM51207034
Project Title:	Enderly Park NIP
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047862
Project Mgr:	Kristie Kennedy
Project Mgr Phone:	704-336-6194
Consultant:	BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Continue preparation of landscaping plans for landscaping installation in 2014-2015 planting season. The warranty phase will extend through May 2015. The 6-month warranty inpsection will occur in October.
Current Status:	Sept 2014 - The warranty phase continues. The landscaping plans are being developed by the In-House Design Group. Landscaping should occur in the 2014 - 2015 planting season. The 6-month warranty inspection will occur in October.
Last Month:	Aug 2014 - The warranty phase continues. The landscaping plans are being developed by the In-House Design Group. Landscaping should occur in the 2014 - 2015 planting season.

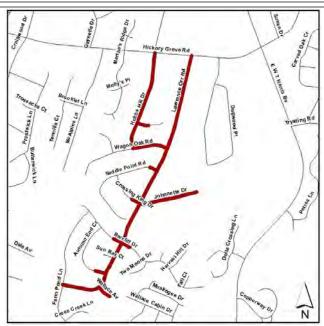
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,150,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

# Project Number:PM51207029Project Title:Farm Pond NIPProgram Category:NEIGHBORHOODSProgram Title:Neighborhood ImprovementsFund/Center:2010/0047861Project Mgr:Keith CarpenterProject Mgr Phone:704-336-3650Consultant:KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

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



Vicinity Map

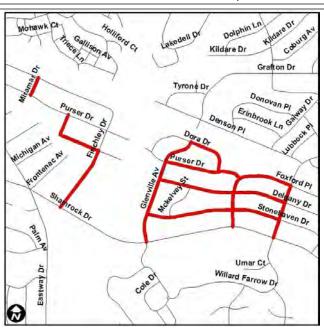
Project Update:	
Look Ahead:	Construction NTP was issued for Jan 27th. This contract is scheduled for 220 days duration.
Current Status:	Sept 26 - Sealand Contractors is the contractor and is now approx. 90% complete. Road and sidewalk work is complete. Stream Stabilization is underway. A Change Order is anticipated. Design is underway on the landscape plans which are being done in-house.
Last Month:	August 29 - Sealand Contractors is the contractor and is now approx. 90% complete. Completion is scheduled in September 2014. Work on sidewalks and drainage is essentially complete. Creek stabilization is underway. Design is underway on the landscape plans which are being done in-house. August 12 - The contract was awarded by City Council docket on Oct 28, 2013. The contractor is now approx. 90% complete. Completion is scheduled in September 2014. Sealand Contractors is the contractor. Design is underway on the landscape plans which are being

Estimated Cost @ Completion: \$2,700,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2015

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

#### 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:	Construction will continue through the 1st quarter of 2015.
Current Status:	Sept 2014 - Construction continues and is 31% complete. The contractor is currently working along Glenville Ave. City staff have met a few property owner's to discuss the project and easement staking.
Last Month:	Aug 2014 - Construction continues and is 28% complete. The contractor is currently working along Glenville Ave. City staff have met a few property owner's to discuss the project and easement staking.

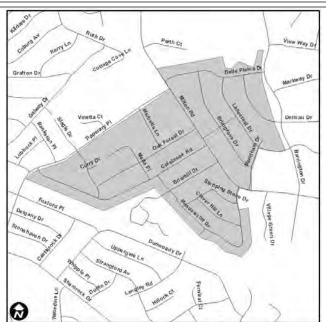
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,900,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2015

Project Number:	PM51208054	
Project Title:	Hope Valley / Oak Forest NIP	
Program Category:	NEIGHBORHOODS	
Program Title:	Neighborhood Improvements	
Fund/Center:	2010/0047881	
Project Mgr:	Cary Chereshkoff	
Project Mgr Phone:	704-336-7040	
Consultant:	ATKINS (formerly named PBS&J)	

#### Project Summary:

This project will provide varions 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

Project Update:	
Look Ahead:	September 2014 - Await executed contract and proceed with scheduling PCC.
Current Status:	September 2014 - Notification was sent that contract is being executed as of September 12, 2014.
Last Month:	August 2014 - Carolina Cajun was low bidder. Contract going to Council August 25, 2014. June 2014 - Bid opening will be June 24 and award scheduled for July 28. May 2014 - The pre bid meeting was cancelled. Bid opening will be June 24 and award scheduled for July 28. April 2014 - A pre bid meeting is scheduled for June 6, bid opening June 24 and award scheduled for July 28. March 2014 - Atkins to submit mylar set for bid phase request on March 31, 2014. February 2014 - Plans are in Contracts for final review and sign off. All other team members have signed off with no
Cost & Schedule Co	ommitments:

Estimated Cost @ Completion:	\$3,600,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 3rd Q 2015
Real Estate Activities:	Complete
Bid Phase Activities:	In-progress/End 4th Q 2014
Construction Activities:	Start 1st Q 2015/End 1st Q 2016

Project Number:	PM51208061
Project Title:	Howie Acres NIP, Phase 2
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047842
Project Mgr:	Keith Carpenter
Project Mgr Phone:	704-336-3650
Consultant:	ARCADIS G & M, INC.

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

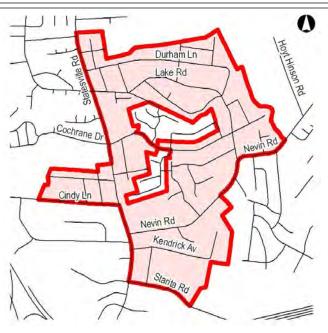
Project Update: Look Ahead:	Utility relocations are underway. A schedule for bid and construction will be available in the next report.
Current Status:	Sept 26 - Tree clearing is complete and Utility relocations are currently underway. An on site meeting was held with the utilites on May 27th, we are currently waiting for a schedule and estimated cost for the relocations. A Change Control to set the target for Bid and Construction will be prepared as soon as the relocations are finilized and scheduled.
Last Month:	August 29 - Tree clearing is complete and Utility relocations are currently underway. An on site meeting was held with the utilites on May 27th, we are currently waiting for a schedule and estimated cost for the relocations. A Change Control to set the target for Bid and Construction will be prepared as soon as the relocations are finilized and scheduled. June 25 - Tree clearing and Utility relocations are currently underway. An on site meeting was held with the utilites to mark tree removals on May 27th Bids have been rec'd for this work. We are still awaiting a schedule for the
Cost & Schedule Co	ommitments: d Cost @ Completion: \$1,500,000.00

stimated Cost @ Completion:	\$1,500,000.00
Planning Activities:	
Design Activities:	Complete
Real Estate Activities:	In-progress/End 3rd Q 2014
Bid Phase Activities:	In-progress/End 1st Q 2015
Construction Activities:	TBD

Project Number:	PM51207036
Project Title:	Nevin NIP
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047865
Project Mgr:	Keith Carpenter
Project Mgr Phone:	704-336-3650
Consultant:	STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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



Vicinity Map

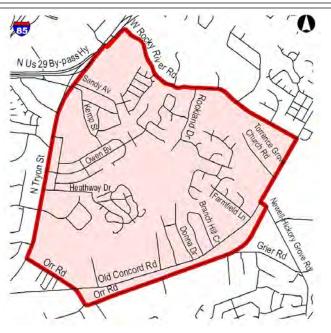
Project Update: Look Ahead:	Construction began in November 2013 with a 180 day duration. Completion is set for the 3rd Qtr 2014.
Current Status:	Sept 26 - Construction began on November 18 2013 and is now complete. The final inspection was help on Sept 5th. Design is underway on the landscape plans which are being done in-house.
Last Month:	August 29 - Construction began on November 18 2013 and is approx 98% complete. Completion was originally scheduled July 2014. Carolina Cajun has asked for an extension for additional items which is being reviewed. Final Inspection is scheduled for September 5th. Design is underway on the landscape plans which are being done in-house. August 12 - Construction began on November 18 2013 and is approx 98% complete. Completion was originally scheduled July 2014. Carolina Cajun has asked for an extension for additional items which is being reviewed. Design is

Estimated Cost @ Completion: \$2,500,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

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

#### 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 pedestrain connection to the Greenway as well as the BLE corridor and the proposed Tom Hunter Station.



Vicinity Map

September 27, 2014

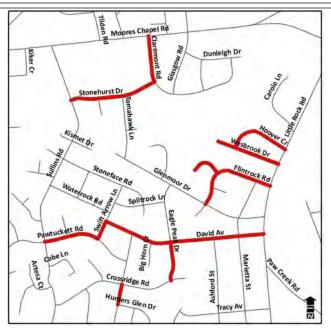
Project Update:	
Look Ahead:	September 2014 -Receive plats and submit Real Estate request. Atkins has indicated they can submit 100% plans by October 31. Determine TBD budget, and also update schedule for CCD 5-1.
Current Status:	September 2014 -Atkins submitted 70% design July 21, 2014. Stormwater,Water Quality and CMUD reviewed the submittal and collected comments to send back to Atkins, and they revised the design epr the comments. A survey request was submitted for plat creation.
Last Month:	August 2014 -Atkins submitted 70% design July 11 2014. However, they nelgected to include any drainage calculations for the pipe systems/culverts on Kemp St or the new culvert on Indian Lane, including all culvert calculations (HW/D & Freeboard), and also rip-rap calculations. The complete package was submitted July 21, 2014. Stormwater,Water Quality and CMUD have reviewed the submittal and staff is collecting comments to send back to Atkins. A survey request will be submitted when comments are sent back to Atkins. June 2014 - Atkins submitted revised fees and

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

Project Number:	PM51208052
Project Title:	Pawtucket NIP, Phase 1
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047879
Project Mgr:	Kristie Kennedy
Project Mgr Phone:	704-336-6194
Consultant:	ARMSTRONG GLEN, P.C.

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	The warranty phase will continue through July 2015. Landscaping will occur in the fall of 2014.
Current Status:	Sept 2014 - The warranty phase will extend through July 2015. Landscaping will occur in the fall of 2014.
Last Month:	Aug 2014 - The warranty phase will extend through July 2015. Landscaping will occur in the fall of 2014.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,400,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

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.

#### 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

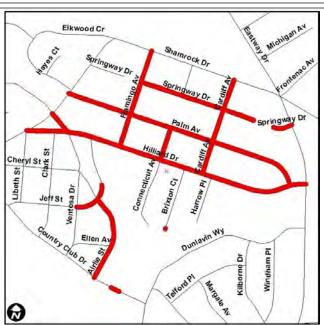
Project Update: Look Ahead:	September 2014 - Construction will continue.	
Current Status:	September 2014 - Construction is 50% complete. The pipe bore under the railroad was completed, and is curerntly under review by USI and Stormwater services.	
Last Month:	August 2014 - Construction is progressing. Markland, between the blocks of Fordwood and Wedgfield will be closed August 11 for approximately one month for culvert and manhole installation. June 2014 - Construction began June 1 City Project Manager and Consultant met with the Community Association on June 10 to update them on the project status. County Park and Rec met with staff to discuss plans for ball fields adjacent to the railroad track. During Design and Real Estate Phases for the NIP. City staff worked with Park and Rec to get an easement on thier property to	

Estimated Cost @ Completion: \$2,300,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 3rd Q 2015

PM51208050
Shamrock Gardens NIP
NEIGHBORHOODS
Neighborhood Improvements
2010/0047876
Kristie Kennedy
704-336-6194
URS Corporation - North Carolina

#### Project Summary:

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



Vicinity Map

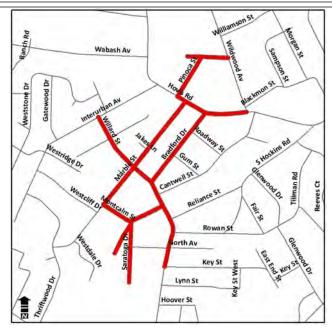
Project Update:	
Look Ahead:	Construction continues and will extend through 4th quarter 2014.
_	
Current Status:	Sept 2014 - Construction continues and is 95% complete. The Contractor is working on the last road, Springway Drive. The project team is working on the pre-punch list. The In-House Design Group is working on the landscaping
	plans. The roads within the project will be resurfaced by Street Maintenance in 2015.
Last Month:	Aug 2014 - Construction continues and is 90% complete. The Contractor is working on the Hilliard Drive storm drainage improvements and building the new roads on Cardiff and Connecticut. All utility relocations are complete. The In-House
	Design Group is working on the landscaping plans. The roads within the project will be resurfaced by Street Maintenance in 2015.
Cost & Schedule Co	ommitments:
Estimate	d Cost @ Completion: \$4,100,000.00

0	•	• ,,
Plannir	ng Activities:	Complete
Desig	gn Activities:	Complete
Real Esta	te Activities:	Complete
Bid Phas	se Activities:	Complete
Constructio	on Activities:	In-progress/End 4th Q 2014

Project Number:	PM51208057
Project Title:	Thomasboro-Hoskins Ph4-Bradford
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	2010/0047834
Project Mgr:	Kristie Kennedy
Project Mgr Phone:	704-336-6194
Consultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

#### Project Summary:

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



Vicinity Map

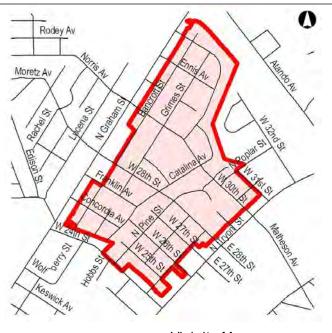
Project Update: Look Ahead:	The warranty phase will continue through April 2015. The 6-month warranty inspection will occur in October. Street
LOOK Allead.	Maintenance will resurface the roads in the fall of 2014.
Current Status:	Sept 2014 - The warranty is underway. The 6-month warranty inspection will occur in
	October. The landscaping design plans are currently being developed by the In-House Design Group. Street Maintenance will resurface the roads in the fall of 2014. Bradford Drive will be striped for bike lanes.
Leet Menths	Aug 2014. The wavest is underway. The landscaping design plans are surrently being developed by the la lines
Last Month:	Aug 2014 - The warranty is underway. The landscaping design plans are currently being developed by the In-House Design Group. Street Maintenance will resurface the roads in the fall of 2014. Bradford Drive will be striped for bike lanes.

Estimated Cost @ Completion: \$5,450,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

Project Number:	PM51207031
Project Title:	Tryon Hills NIP
Program Category:	NEIGHBORHOODS
Program Title:	Neighborhood Improvements
Fund/Center:	0000/0047868
Project Mgr:	Lamar Davis
Project Mgr Phone:	704-336-6006
Consultant:	US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

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



Vicinity Map

September 27, 2014

Project Update: Look Ahead:	The warranty phase will be in progress.Landscape Management is working on landscaping plans. Street trees will be installed in spring 2015.
Current Status:	(May 28, 2014) Construction is complete. Final walk through took place place on May 6, 2014. All punch list items are complete. An acceptance letter has been issued to United Construction.
Last Month:	(April 29, 2014) Construction is complete. A pre-final walk through took place on March 28,2014. A final walk through is scheduled for May 6, 2014.

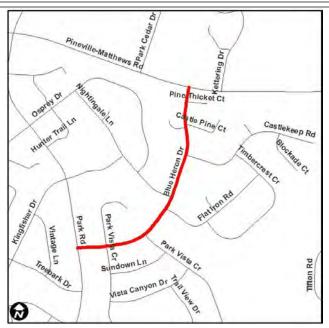
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,350,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 3rd Q 2014

Project Number:	PM51210012
Project Title:	Blue Heron Drive Sidewalk Improvements
Program Category:	NEIGHBORHOODS
Program Title:	Sidewalk - Non-Thoroughfare
Fund/Center:	2010/0331072
Project Mgr:	Sonji Mosley
Project Mgr Phone:	704-336-3214
Consultant:	US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

This project will provide an eight-foot wide planting strip and a five-foot wide sidewalk along Blue Heron Drive from Pineville-Matthews Drive to Castlekeep Drive.



Vicinity Map

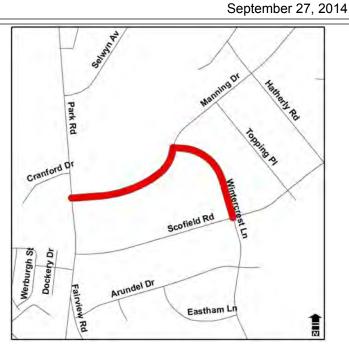
Project Update:	
Look Ahead:	11 month warranty/Landscaping-2015 Planting Season/Archive
Current Status:	(September 2014): The project is in warranty. Landscaping to follow in the next planting season.
Loot Month.	( hub (August 2014). The availant is in upwant ( Londonning to fellow in the next planting second ( hus 2014). The
Last Month:	(July/August 2014): The project is in warranty. Landscaping to follow in the next planting season. (June 2014): The project is in warranty. Landscaping to follow in the next planting season. (May2014): The project is in warranty. Landscaping to follow in the next planting season. (April/May 2014): The project final inspection was held Friday, February 28th. Punch list items are completed. The project is in warranty. Landscaping to follow in the next planting season. (March 2014): The project final inspection was held Friday, February 28th. Punch list items are completed.

Estimated Cost @ Completion: \$550,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

PM51212041
Manning-Wintercrest Sidewalk
NEIGHBORHOODS
Sidewalk - Non-Thoroughfare
2010/0331088
Becky Chambers
704-336-3280
In-House Design Project

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Construction completion anticipated by the end of October.
Current Status:	September 2014: Construction is approximately 40% complete.
Last Month:	August 2014: PCC was held July 24th and construction NTP was issued August 25th. Coordination with Storm Water Maintenance culvert replacement project is ongoing.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

Project Number:	PM51208073
Project Title:	Markland/ Wedgefield Sidewalk
Program Category:	NEIGHBORHOODS
Program Title:	Sidewalk - Non-Thoroughfare
Fund/Center:	2010/0331040
Project Mgr:	Cary Chereshkoff
Project Mgr Phone:	704-336-7040
Consultant:	US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	This project will be constructed with the Ponderosa NIP project. See that project for status information.
Current Status:	This project will be constructed with the Ponderosa NIP project. See that project for status information.
Last Month:	This project will be constructed with the Ponderosa NIP project. See that project for status information.

#### Cost & Schedule Commitments:

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

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

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 Not Yet Available)

Vicinity Map

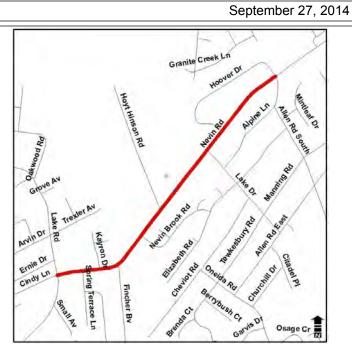
Project Update: Look Ahead:	Continue Creating Concept Plans (October 2014)
Current Status:	<title></title> Start preparing concept plans and engaging all stakeholders (September 2014)
Last Month:	<title></title> Project Team Help Kick Off meeting (August 2014)
Cost & Schedule Comr	nitments:

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

Project Number:	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.

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Real Estate
Current Status:	(August 2014): The flood development permit was recieved from the County on September 9th. Final signatures for the plan are being acquired and revisions to the plats are being completed. Once the revised plats have been reviewed and approved, real estate acquisition will follow. Anticipate beginning real estate acquisition in October.
Last Month:	(July/August 2014): Final review and sign-off meeting was held April 7th. The designers are making revisions with regard the ped bridge design at the request of CDOT implementation.CDOT and Stormwater has agreed on a design for the pedestrian crossing along Irwin Creek. The team is preparing the design and flood plain development permit for the project. Depending on the outcome remaining sign-off is on slight hold until the design and study is completed. Real Estate phase to follow. (June 2014): Final review and sign-off meeting was held April 7th. The designers are making

Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$1,750,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 1st Q 2015
Real Estate Activities:	Start 4th Q 2014/End 4th Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 1st Q 2016/End 1st Q 2016

PM51209056
Nevin Rd - Gibbon Rd Sidewalk
NEIGHBORHOODS
Sidewalk - Thoroughfare
2010/0331064
Allison Brickey
704-432-5529
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

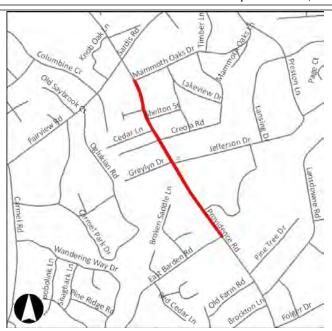
Look Ahead:       Real estate is being expedited where possible, and bid phase documents will be reviewed during real estate phase to expedite bid phase so that we can attempt to meet the CMAQ let date of Sept 2015 for this project. NCDOT reviews of the appraisal contract are still holding us up, so new dates will most likely need to be negotiated to real estate end and let dates for CMAQ funding.         Current Status:       Sept 2014:       Real Estate. Contracts is still working on 2       contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX.         Last Month:       August 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX.         Last Month:       August 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX.	Project Update:	
Last Month:       August 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX.         Last Month:       August 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX.         June 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for	Look Ahead:	to expedite bid phase so that we can attempt to meet the CMAQ let date of Sept 2015 for this project. NCDOT reviews of the appraisal contract are still holding us up, so new dates will most likely need to be negotiated to real
phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX. June 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for	Current Status:	
Estate has begun. Contracts is now working on the additional 3 contracts needed during the real estate phase for this	Last Month:	phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX. June 2014: Real Estate. Contracts is still working on the additional 3 contracts needed during the real estate phase for this project - waiting for NCDOT approval before execution. Still waiting on comments from CSX. May 2014: Real

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

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:	POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Final Design/Real Estate
Current Status:	(September 2014): Currently the team is completing final design, categorical exclusion approvals, and real estate estimating. The Municipal agreement was approved by Council on February 10th. The executed agreement was recieved on April 28th. The Programatic Categorical Exclusion documents was submitted to the State for review and approval; however, the project will be on a 3 to 6 month delay to amend the CMAQ agreement to include real estate reimbursement. A change control was approved to update the schedule as "to be determined". Once the application has been resubmitted and a new schedule is provided then a new change control will be issued to reset the
Last Month:	(July/August 2014): Currently the team is completing final design, categorical exclusion approvals, and real estate estimating. The Municipal agreement was approved by Council on February 10th. The executed agreement was recieved on April 28th. The Programatic Categorical Exclusion documents was submitted to the State for review and approval; however, the project will be on a 3 to 6 month delay to amend the CMAQ agreement to include real estate reimbursement. A change control was approved to update the schedule as "to be determined". Once the application

Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$1,100,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	Start 4th Q 2014/End 4th Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 3rd Q 2016/End 3rd Q 2016

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 fromWest Boulevard northward to the RR track overpass that lies between the Remount / Parker Drive and Remount / Wilkinson Boulevard intersections.



Vicinity Map

Project Update: Look Ahead:	Continue RE acquistion completion and Bid Phase
Current Status:	September 2014: Real Estate phase continues with 16 of 18 parcels acquired. Parcel #4 was approved for condemnation on 9/22/14. Parcel #8 is incomplete, waiting on Duke.
Last Month:	August 2014: Real Estate phase continues with 17 of 19 parcels acquired. Council will consider authorizing condemnation of one parcel at its September 8 meeting.

## Cost & Schedule Commitments:

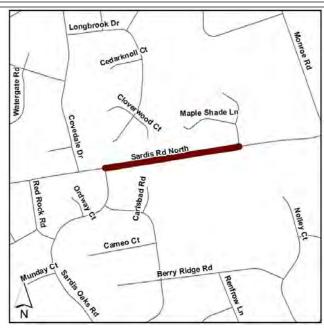
Estimated Cost @ Completion:	\$1,000,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	Start 3rd Q 2014/End 2nd Q 2015
Construction Activities:	Start 4th Q 2015/End 2nd Q 2016

## September 27, 2014

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

Project Update: Look Ahead:	Preparing for first public meeting	
Current Status:	<> September 2014: Project plan completed on September 25, 2014 The project team is revising concept plan	
Last Month:	< > August 2014: Initiation Document completed, project plan approval on the way	

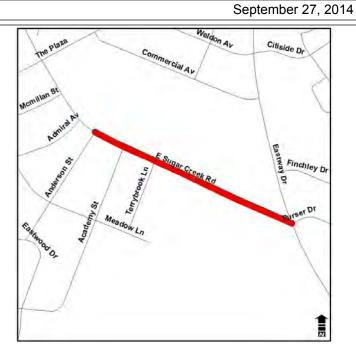
#### Cost & Schedule Commitments:

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

Project Number:	PM51212046
Project Title:	Sugar Creek Rd (Eastway-Anderson) Sidewalk
Program Category:	NEIGHBORHOODS
Program Title:	Sidewalk - Thoroughfare
Fund/Center:	2010/0331089
Project Mgr:	Sonji Mosley
Project Mgr Phone:	704-336-3214
Consultant:	GANNETT FLEMING , INC.

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	2015 Landscaping
Current Status:	(September 2014): The project held a final inspection on September 5th. A ribbon cutting/memorial dedication was held September 17th. The project is currently in warranty. Landscaping to follow.
Last Month:	(July/August 2014): The project began construction June 11th. The contractor is moving fairly aggressively however, the contractor was not able to complete the project by August 11th due to weather and early utility relocation conflicts.
	A ribbon cutting was planned for August 21st; however due to the delays the project was not completed enough to
	warrant holding the ceremony. The project will hold a final inspection on Friday, August 5th. The ribbon cutting date will be determined after labor day. (June 2014): The project began construction June 11th. The contractor is moving fairly

Estimated Cost @ Completion: \$1,100,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: Completed

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

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Once 90% review is complete and PCE approved, plan revisions will be made and ROW acquisition phase will be requested to begin from NCDOT. Once they authorize, we will proceed with creating plats and obtaining contracts for the real estate agents.
Current Status:	Sept 2014: The plans are still being reviewed by NCDOT. Waiting for comments/approval before ROW phase can be requested to begin. Also still waiting for NCDOT to approve PCE, which must be done before requesting ROW funds.
Last Month:	August 2014: Change control approved and targets set. The plans are still being reviewed by NCDOT. Waiting for comments/approval before ROW phase can be requested to begin. June 2014: MA has been executed and a change control is being reviewed by the project team to set BST goals. 90% plans have been completed and sent to the team for review. The plans are also being sent to NCDOT for review. (May 2014) NCDOT has approved MA. Contract with Kimley Horne was executed as of April 30th. Plan revisions are being worked on, both in-house and at KH, and should

Estimated Cost @ Completion: \$0.00 Planning Activities: Complete Design Activities: In-progress/End 3rd Q 2015 Real Estate Activities: Start 4th Q 2014/End 4th Q 2015 Bid Phase Activities: TBD Construction Activities: TBD

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

Project Summary:

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

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update: Look Ahead:	Hold public meeting. Begin design.
Look Alleau.	
Current Status:	<> September 2014: Project plan complete. Planning public meeting.
Last Month:	<> August 2014: Initiation document complete. Approvals needed for project plan. Planning public meeting.
Cost & Schedule Co	ommitments:
Estimate	d Cost @ Completion: \$0.00
	Planning Activities: In-progress/End 2nd Q 2015

Planning Activities: In-progress/End 2nd Q Design Activities: TBD Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

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.

Project Summary:

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



Vicinity Map

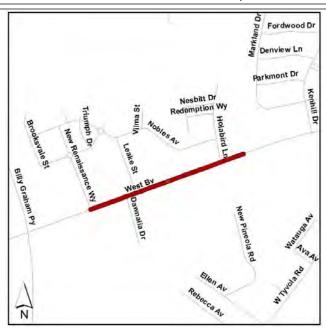
Project Update: Look Ahead:	FHWA Real Estate Authorization/Real Estate Phase
Current Status:	(September 2014): NCDOT(Raleigh) approved the plans for the South Tryon Street project on July 15th. Currently awaiting FHWA approval for ROW authorization. Real Estate will follow after authorization.
Last Month:	(July/August 2014): NCDOT(Raleigh) approved the plans for the South Tryon Street project on July 15th. Currently awaiting FHWA approval for ROW authorization. Real Estate will follow after authorization. (June 2014): Second submittal comments were recieved from NCDOT with regard to the project design. Everything was approved with the exception of the geotechnical review for the retaining wall design and a few minor comments from the Special Studies unit. Additional geotechnical and stability analysis was requested by NCDOT for the structural plans. Design comments

Estimated Cost @ Completion:	\$2,150,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 2nd Q 2015
Real Estate Activities:	Start 4th Q 2014/End 3rd Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 4th Q 2015/End 1st Q 2016

Project Number:	PM51211023
Project Title:	West Blvd (Dawnalia Dr to RR Bridge) Sidewalk
Program Category:	NEIGHBORHOODS
Program Title:	Sidewalk - Thoroughfare
Fund/Center:	2010/0331079
Project Mgr:	Sam Barber
Project Mgr Phone:	704-336-4721
Consultant:	GANNETT FLEMING , INC.

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Continue construction.
Current Status:	Sept 2014: Constrcution contractor is working on punch list items to be complete by Oct. 31, 2014 weather permitting.
Last Month:	June 2014: Constrcution contractor is making excellent progress and scheduled to be completed by July 31, 2014 weather permitting. May 2014- Construction is progressing for this project. Coordinating work with development on the
	other side of West Blvd.

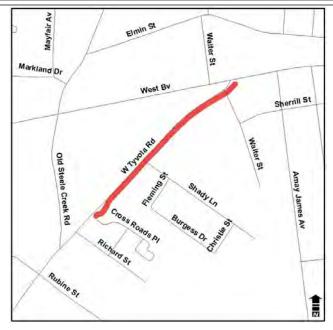
Estimated Cost @ Completion: \$550,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

## September 27, 2014

Project Number:	PM51212048
Project Title:	West Tyvola (Old Steele Creek Rd - West Blvd) Sidewalk
Program Category:	NEIGHBORHOODS
Program Title:	Sidewalk - Thoroughfare
Fund/Center:	2010/0331091
Project Mgr:	Sam Barber
Project Mgr Phone:	704-336-4721
Consultant:	In-House Design Project

Project Summary:

This project will add sidewalk along West Tyvola Road from West Boulevard to Old Steele Creek Road.



Vicinity Map

Project Update: Look Ahead:	Continue construction.
Current Status:	June 2014: Constrcution contractor is making excellent progress and scheduled to be open to citizen's use by June 30,2014.
Last Month:	May 2014 - Construction is progressing on this project. May 2014 - Construction is progressing on this project. Initial tree clearing and fence relcation is currently underway.

#### Cost & Schedule Commitments:

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

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:	Expecting to start real estate 4th quarter 2014
Current Status:	September 2014: Submittal has been received and distributed. Review comments will be given to consultant the end of October.
Last Month:	August 2014: Design has started expecting submittal in September. The CAD files crashed and the consultant has been working on recovery the past two weeks.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,100,000.00 Planning Activities: Complete Design Activities: In-progress/End 3rd Q 2016 Real Estate Activities: TBD 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:	David Perry
Project Mgr Phone:	704-336-4202
Consultant:	STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### 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.



Vicinity Map

Project Update: Look Ahead:	Consultant working to provide Survey and Existing Conditions report.
Current Status:	Sept 2014: Existing conditions analysis continues.
Last Month:	August 2014: Pipe video effort, existing conditions analysis continues.

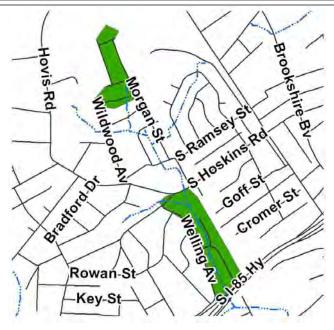
#### Cost & Schedule Commitments:

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

Pro	ject Number:	PM67111004
Pro	ject Title:	Blenhein Storm Water CIP
Pro	gram Category:	STORM WATER
Pro	gram Title:	Storm Water - Flood Control (0120)
Fur	nd/Center:	2701/0035800
Pro	ject Mgr:	Greg Cole
Pro	ject Mgr Phone:	704-336-4824
Cor	nsultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

#### Project Summary:

The Blenhein SDIP (Blenhein 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

Project Update: Look Ahead:	July 2014 - Continue with RE Phase II. Refine design plans. Coordinate with CDOT and CMUD on groundwater along Morgan St.
Current Status:	6/26/14 - Continue with RE Phase II. Refine design plans. Coordinate with CDOT and CMUD on groundwater along Morgan St.
Last Month:	May and June 2014 - Continue with RE Phase II. Refine design plans. Coordinate with CDOT and CMUD on groundwater along Morgan St. Provide stakeholders CMPD, P&R, and Planning with plans to review. Contact NCDO regarding transfer of parcel at end of Morgan Street to the City. April 2014 - Continue with RE Phase II and revising plans. Resume environmental permitting. Begin process for abandoning right-of-way on Blenhein Rd. March 2014 - Continue with RE Phase II. Refine design plans. February 2014 - Continue with RE Phase II. Refine design plans.
Cost & Schedule Co Estimate	ommitments: d Cost @ Completion: \$11,400,000.00

stimated Cost @ Completion:	\$11,400,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 1st Q 2015
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	TBD
Construction Activities:	Start 1st Q 2017/End 1st Q 2019

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

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	October 2014: Phase 1 : Work with Contractor to submit alternative to Bore and Jack opearation due to presence of rock under rail road tracks. Continue installation of 72" across Remount Road and work to restore Remount Road pavement. Phase 2 : Continue Construction in West Boulevard RoW. Begin Construction upstream of Phase I.
Current Status:	September 2014: Phase 1 (% completed work - 31%) : Bore and Jack pipes under rail road tracks. Continue installation of 72" across Remount Road. Phase 2 (% competed work - 50%): Begin Construction in West Boulevard RoW.
Last Month:	August 2014: Phase 1 : Continue Construction. Install 72" up to and across Remount Road. Phase 2 : Start Construction in West Boulevard RoW. Finalize Revolution park punch list items.

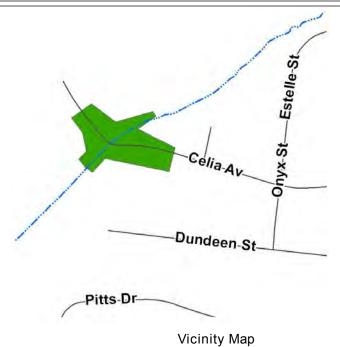
#### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$13,300,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	In-progress/End 3rd Q 2014
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 2nd Q 2016

Project Number:	PM67108005
Project Title:	Celia Ave Culvert
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Jennifer Barker
Project Mgr Phone:	704-432-0963
Consultant:	ARMSTRONG GLEN, P.C.

Project Summary:

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



Project Update: Look Ahead:	Continue bid phase.
Current Status:	September 2014: The construction documents have been submitted for bid phase services.
Last Month:	August 2014: The final construction documents are being circulated for stakeholder signatures.

## Cost & Schedule Commitments:

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

#### 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

Project Update: Look Ahead:	Project team to hold utility field walks.
Current Status:	Consultant to begin utility coordination.
Last Month:	Project manager to compile all comments on the preliminary design.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,100,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2016 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: Start 1st Q 2019/End 1st Q 2021

#### Project Summary:

Consultant:

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.

KIMLEY-HORN AND ASSOCIATES, INC.



Vicinity Map

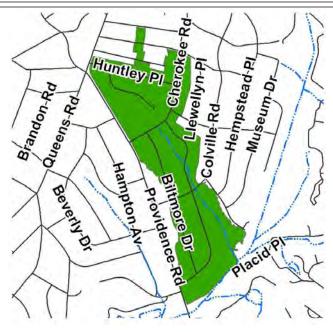
Project Update:		
Look Ahead:	Coming up: Formal acceptance of the Existing Conditions report and submittal of the City Design Standard report.	
Current Status:	August 2014 - City Design report production continues. An additional effort has been approved to provide some additional resurvey of some recently developed properties and modeling of any impacts related to such. This work is being completed to allow for any restudy there to be included in the CDS report	
	efforts as well.	
Last Month:	August 2014 - Public meeting held on July 29th and Existing Conditions final report has been submitted and is being reviewed. City Design report production has begun. Some resurvey of some recently developed properties near potential culvert locations is being scoped for restudy during the CDS report efforts as well. July 2014 - Met with consultant on 6/25/14 to review comments on revised existing conditions report and project is	
	ready to conduct the Existing Conditions public meeting. May/June 2014 - Revised	
Cost & Schedule C	ommitments:	
Estimate	d 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:	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

Project Update: Look Ahead:	Contracts Department to advertise the project for contractors to bid on.
Current Status:	Consultant to resubmit modified mylar pages for project manager to insert into planset.
Last Month:	Contracts Department to start Bid Phase of the project.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,100,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2014 Real Estate Activities: Complete Bid Phase Activities: In-progress/End 1st Q 2015 Construction Activities: Start 4th Q 2015/End 2nd Q 2017

## September 27, 2014

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:	Prepare for 1st Public Meeting scheduled for 10/21/14.
Current Status:	<> September 2014: Reviewed Existing Conditions planning phase milestone submittal. 1st Public Meeting scheduled for 10/21/14.
Last Month:	<> July/August 2014: Reviewed survey submittal. Consultant working on Existing Conditions planning phase milestone submittal.

#### Cost & Schedule Commitments:

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

Project Number:	PM67101004
Project Title:	Eastburn Storm Water CIP
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Matthew Anderson
Project Mgr Phone:	704-336-7923
Consultant:	CAMP DRESSER & MCKEE

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Coming up: Final walk throughs and punch list generation. Contractor has filed intent to claim for additional time and monies.
Current Status:	September 2014: Installation of 6 x 4 concrete culvert at Hazelton is complete. Installation of one structure to join the systems remains. Work on and behind the Stegall and Thrasher properties is continuing. Construction progress has been slowed by rock removal and other issues. Contractor has requested a time extension and and amendment for additional funds to complete the project is being sought from council for approval on September 8th. As of invoice approve 9/4/14 contractor is at 100% of currently approved funding and timeframe of completion is at 112%.
Last Month:	August 2014: Installation of 6 x 4 concrete culvert at Hazelton is almost complete. Construction progress has been slowed by rock removal and other issues. Work on and behind the Stegall and Thrasher properties is continuing. Contractor has been given another extension and an amendment for funds is being sought from council for approval on September 8th. June 2014: Installation of 6 x 4 concrete culvert at Hazelton continues even though it has slowed due to blasting rock near these facilities. Hazelton Road remains closed to allow for this work. Other work behind the Stegall

Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$8,800,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 4th Q 2014

# Project Number:PM67104700Project Title:Edgewater/ Rosecrest SDIProgram Category:STORM WATERProgram Title:Storm Water - Flood Control (0120)Fund/Center:2701/0035800Project Mgr:Greg ColeProject Mgr Phone:704-336-4824Consultant: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

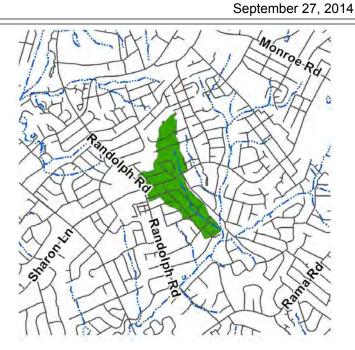
Project Update:	
Look Ahead:	July 2014 - Hold public meeting, wrap-up Selected Alternative Report. Once management has determined when Phase II of Edgewater will start, start scoping design and prepare change control to document changes due to phasing of project.
Current Status:	6/26/2014 - Still have not heard how long phase II will lag behind phase I. Decided to move all residental areas into phase I and proceed with holding public meeting. Preparing for public meeting.
Last Month:	June 2014 - Determine how phasing the project will affect timeline, then start planning public meeting, and start scoping design. May 2014 - Provide USI with comments on selected alternative milestone and determine project will be phased. April 2014 - Review Selected Alternative Milestone. March 2014 - Submit Final Alternatives Milestone and continue work on Selected Alternative Milestone. January 2014 - Revise Alternatives Milestone and start on Selected Alternative Milestone. November 2013 - Select preferred alternative.

Estimated Cost @ Completion:\$0.00Planning Activities:In-progress/End 4th Q 2014Design Activities:Start 4th Q 2014/End 1st Q 2017Real Estate Activities:TBDBid Phase Activities:TBDConstruction Activities:TBD

Project Number:	PM67104713
Project Title:	Gaynor SWCIP
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Jackie Bray
Project Mgr Phone:	704-336-6770
Consultant:	ARMSTRONG GLEN, P.C.

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Project manager gather all required items for bid and to begin the bid phase.
Current Status:	Consultant to submit updated plan sheets. Project manager to obtain remaining signatures for the cover sheet.
Last Month:	Pipe video to be reviewed and recommendations incorperated into final plans.

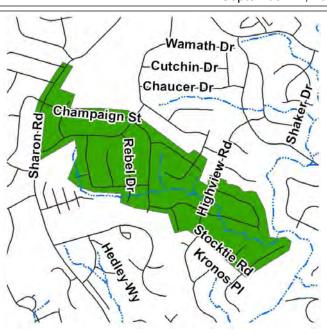
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2014 Real Estate Activities: Complete Bid Phase Activities: Start 4th Q 2014/End 2nd Q 2015 Construction Activities: TBD

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:	Greg Cole
Project Mgr Phone:	704-336-4824
Consultant:	ARMSTRONG GLEN, P.C.

#### Project Summary:

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



Vicinity Map

Current Status:       6/05/2014 - Continue to work on design. Review channel calculations.         Last Month:       June 2014 - Work on design, meet with Isaac to determine which culvert types to use. May 2014 - Start on design. Coordinate with Permitting (Isaac) to determine configuration of culverts. April 2014 - Begin design phase. March 2014 - There has been a major personnel change with our consultant. We will need to discuss the new team and determine who will proceed with the project. This affected scoping and fee negotiation for design phase. January and	Project Update: Look Ahead:	July 2014 - Work on design. Revisit which sections of stream to keep in the project.
Coordinate with Permitting (Isaac) to determine configuration of culverts. April 2014 - Begin design phase. March 2014 - There has been a major personnel change with our consultant. We will need to discuss the new team and determine who will proceed with the project. This affected scoping and fee negotiation for design phase. January and	Current Status:	6/05/2014 - Continue to work on design. Review channel calculations.
	Last Month:	Coordinate with Permitting (Isaac) to determine configuration of culverts. April 2014 - Begin design phase. March 2014 - There has been a major personnel change with our consultant. We will need to discuss the new team and

Estimated Cost @ Completion: \$7,900,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2016 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: Start 4th 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.

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Real Estate Phase through 2nd quarter 2015.		
Current Status:	September 2014: Real Estate Services Request has been Control had been drafted and waiting approval.	submitted and is being	processed. Change
Last Month:	August 2014: Continued coordination with CDOT and Hospita Kenilworth and hospital areas. Real Estate reviewing draft pla 2014: Coordination continues with CMU and utilities once aga first meetings. Continued coordination with CDOT regarding hospital areas. June 2014: Stakeholder comments still being	at submittal prior to initiating ain based on new alignments extensive traffic control issue	easement acquisition. July s/impacts resulting from the s around Kenilworth and

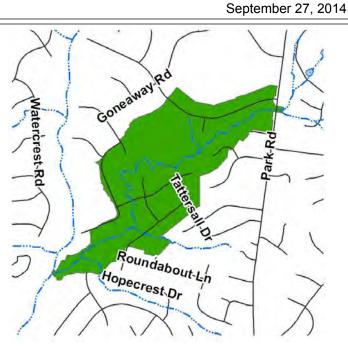
#### le Commitments:

Estimated Cost @ Completion:	\$12,500,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 1st Q 2016
Real Estate Activities:	Start 4th Q 2014/End 4th Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 2nd Q 2018/End 1st Q 2020

Project Number:	PM67113035
Project Title:	Lilly Mill Drainage Improvements
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Jackie Bray
Project Mgr Phone:	704-336-6770
Consultant:	DEWBERRY AND DAVIS, INC.

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

Project Update: Look Ahead:	Project manager to assist agents during the aquisition phase.
Current Status:	Real Estate agents to make initial contact with property owners where an easement is required.
Last Month:	Consultant to submit final plats to real estate staff. Real estate project manager to hold real estate kick off meeting.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,200,000.00 Planning Activities: Design Activities: In-progress/End 4th Q 2015 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: Start 3rd Q 2017/End 3rd Q 2019

Project Number:	PM67106008
Project Title:	Louise Ave CIP
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Danee McGee
Project Mgr Phone:	704-336-4102
Consultant:	US INFRASTRUCTURE OF CAROLINA, INC.

### 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

Project Update: Look Ahead:	Final review before re-starting bid phase. Once Bid phase restarts we can set the new schedule.
Current Status:	September 2014: Resubmittal was received and is being reviewed.
Last Month:	August 2014: The consultant completed the Seigle Culvert additional work to the plans and the resubmittal is expected the first week of September.

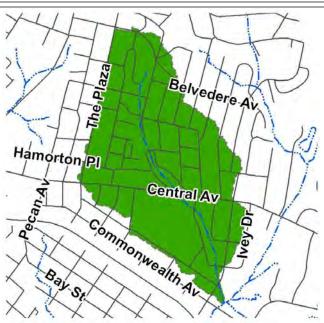
## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,700,000.00 Planning Activities: Complete Design Activities: In-progress/End 3rd Q 2014 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.

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

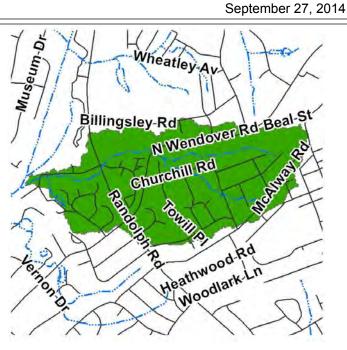
	October 2014: Continue to work with the consultant/residents during the design/RE phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis.
	September 2014: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis.
n ti C	August 2014: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. June 2014: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. May 2014: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. May 2014: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. April 2014: Continue to work with the consultant/residents.

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

Project Number:	PM67105708
Project Title:	McAlway/ Churchill Storm Water Improvements
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	William Harris
Project Mgr Phone:	704-353-1147
Consultant:	PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	October 2014: Continue to coordinate with Real Estate as needed during the main real estate phase. Answer questions from real estate staff and property owners. Work towards 98% and 100% submittals.
Current Status:	September 2014: Wrapping up the main Real Estate phase. Meeting with property owners as well as RE staff on a frequent basis. 95% plan comments are being addressed. Permit applications are pending.
Last Month:	August 2014: Wrapping up the main Real Estate phase. Meeting with property owners as well as RE staff on a frequent basis. 95% plan was submitted and reviewed. Comments will be given to PB before the end of Aug. 2014. June 2014: Wrapping up the main Real Estate phase. Meeting with property owners as well as RE staff on a frequent basis. 95% plan submittal should arrive at the end of June. Staff comments will be collected. May 2014: Continue to coordinate with Real Estate as needed during the main real estate phase. Meeting with property owners as well as RE staff on a RE staff on a requester basis.
Cost & Schedule Corr	nmitments:

Estimated Cost @ Completion: \$9,000,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2014 Real Estate Activities: In-progress/End 1st Q 2015 Bid Phase Activities: TBD 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.

### 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

September 27, 2014

Project Update: Look Ahead:	Consultant working on 99% Design Plan submittal and permitting.
Current Status:	September 2014: Reviewed & compiled all 95% Design Plan submittal review comments and provide them to consultant.
Last Month:	July/August 2014: Held third Utility field review meeting. Reviewed 95% Design Plan submittal.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,500,000.00 Planning Activities: Complete Design Activities: In-progress/End 4th Q 2014 Real Estate Activities: Complete Bid Phase Activities: Start 4th Q 2014/End 3rd Q 2015 Construction Activities: Start 3rd Q 2016/End 2nd Q 2017

Project Number:	PM67100014
Project Title:	Myrtle/M'head 1 Storm Drainage Improvements
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Kate Labadorf
Project Mgr Phone:	704-336-3653
Consultant:	WOOLPERT LLP

### 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.



Project Update: Look Ahead:	3rd Quarter 2014: Complete Construction 3rd Quarter 2016
Current Status:	September 2014: Sanders preparing pre-construction shop drawings and submittals. Project has been staked and Sanders has started conducting pre-construction assessments of adjacent properties. NTP is October 1, 2014.
Last Month:	August 2014: Pre-Construction Meeting was held on August 26th. Sanders is preparing construction submittals and anticipates starting construction in early October.

## Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$14,700,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	In-progress/End 3rd Q 2014
Construction Activities:	Start 2nd Q 2015/End 3rd Q 2016

## September 27, 2014

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:	Kate Labadorf
Project Mgr Phone:	704-336-3653
Consultant:	WOOLPERT LLP

### 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

Project Update: Look Ahead:	N/A at this time. Waiting for Phase 1 to progress into construction.
Current Status:	September 2014: Awaiting management input concerning Kenilworth and Morehead improvements and potential further project phasing. TBD Change Control in process.
Last Month:	August 2014: Compiling 95% design plan comments. Evaluating Kenilworth Culvert and Morehead drainage system improvements. Considering splitting Phase 2 into multiple phases due to funding limitations.

## Cost & Schedule Commitments:

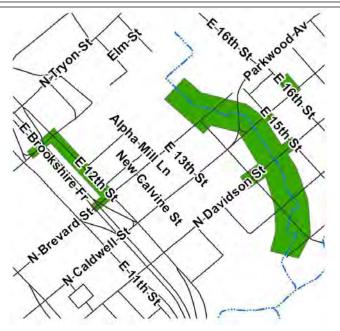
Estimated Cost @ Completion:	\$11,600,000.00
Planning Activities:	
Design Activities:	In-progress/End 1st Q 2016
Real Estate Activities:	Start 4th Q 2014/End 1st Q 2016
Bid Phase Activities:	TBD
Construction Activities:	Start 3rd Q 2017/End 3rd Q 2019

## September 27, 2014

Project Number:	PM67110016
Project Title:	Parkwood Ph 1 Storm Drainage Improvements
Program Catego	ry: STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	David Perry
Project Mgr Pho	ne: 704-336-4202
Consultant:	RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Construction continues through 2016, permanent closure of North Alexander to take place in September 2014.
Current Status:	Sept 2014: North Alexander has been permanently closed at Belmont on the 15th St side of the intersection. Belmont is temporarily closed as the existing culvert has been removed and footers are being poured for the new culvert crossing.
Last Month:	August 2014: Construction began on 8/11/2014. Initial clearing and grubbing has been done for entire project, sanitary sewer relocation between Davidson and Belmont is underway.

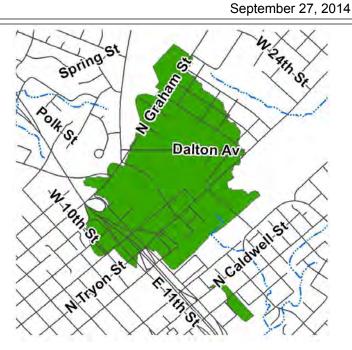
## Cost & Schedule Commitments:

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.

### Project Summary:

This Storm Water Services Capital Improvement Project will address flooding issues in the area defined as follows: An area roughly bounded by N. Graham Street on the northwest, I-277/Brookshire Freeway on the southwest, the railroad tracks that run parallel to North Tryon Street (between North Tryon and Brevard) on the southeast, and Sylvania Avenue on the northeast. This phase also includes an area around 940 North Davidson.



Vicinity Map

Project Update:			
Look Ahead:	Consultant	and City to continue	working on Selected Alternative Analysis
Current Status:	September 2014: Consultant moving forward with Selected Alternative Analysis. Drafting change control to documen extra time needed during Alternative Analysis due to possible utility challenges.		
Last Month:	August 2014: C	onsultant collecting additi	onal survey and due diligence to move forward with Selected Alternative
Last Month.	Analysis May	v 2014: Consultant addres	sing city comments on City Design Standards submittal, and start working on
		, ,	City reviewing City Design Standards submittal April 2014: Consultant rch 2014: Consultant working on City Design Standards. Revised schedule by
			city schedule at this time. February 2014: Consultant revising Existing
Cost & Schedule Co	ommitmente:		

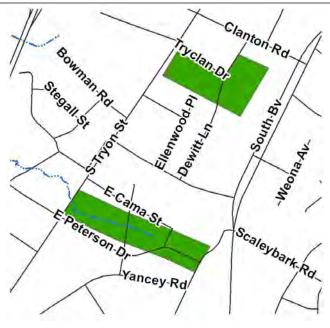
Cost & Schedule Commitments:

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

Project Number:	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.

### 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

Project Update:	
Look Ahead:	Complete 100% plans for Bid and complete stake holder sign-off and submitt project for bid.
Current Status:	September 2014: Consultant revising plans based on 100% comments from the City. Aquiring stake holder, final
Current Status:	September 2014: Consultant revising plans based on 100% comments from the City. Aquiring stake holder final sign-off. Change Control being drafted to take in account schedule delays.
Last Month:	August 2014: 100% plans submitted by consultant. City is reviewing and aquiring stake holder sign-off. April 2014:
	Consultant preparing 100% plans, and finalizing permits May 2014: City reviewing 99% plans April 2014: Consultant submitting 99% plans as per city comments. Finalize NCDENR permit. March 2014: Consultant revising 99% plans
	as per city comments. Finalize NCDENR permit. Change Control being reviewed to change Bid Phase start date. February 2014: Consultant revising 99% plans as per city comments. Finalize 401/404 permit. Change Control being
Cost & Schodulo C	o manitemento :

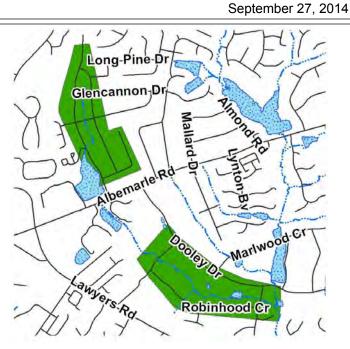
### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$5,200,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	Complete
Bid Phase Activities:	Start 4th Q 2014/End 2nd Q 2015
Construction Activities:	Start 4th Q 2015/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:	David Perry
Project Mgr Phone:	704-336-4202
Consultant:	KIMLEY-HORN AND ASSOCIATES, INC.

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Construction continues through 2014.
Current Status:	Sept 2014: Construction 73% complete
Last Month:	August 2014: Construction 68% complete

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,200,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2016

Project Number:	PM67113100
Project Title:	Scaleybark Detention Facility
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.

### Project Summary:

This project will provide a storm water detention facility serving a 25-acre watershed as needed to fulfill the provisions of a development agreement. These improvements were originally part of the scope for the Peterson Drive SDIP, but are being separated from that project so they can be completed within development agreement's timeframe.



Vicinity Map

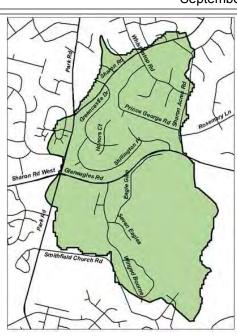
Project Update: Look Ahead:	Assist Construction Managment with construction
Current Status:	September 2014: Project under construction. Project on schedule
Last Month:	August 2014: Construction Mangement issued NTP on July 21 2014. April 2014: Construction Mangement to set Pre-Construction Meeting May 2014: City of Charlotte working with Ferebee Corporation on construction contract April 2014: City of Charlotte Council awarded contract to Ferebee Corporation on April 28. March 2014: Bid opening on March 11th. On April 14th City Council agenda for award. February 2014: In Bid Phase January 2014: In Bid Phase Decembert 2013: Started Bid Phase November 2013: Completed 100% Final Plans and sign-off from stakeholers.

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

Project Number:	PM67101007
Project Title:	Shillington Storm Water CIP
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Doug Lozner
Project Mgr Phone:	704-432-0964
Consultant:	POST, BUCKLEY, SCHUH & JERNIGAN, INC.

### Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Continue with construction along Winged Bourne Road. Milling & resurfacing of several areas throughout neighborhood. Customer service cards to be sent and project acceptance field walk.
Current Status:	July 2014: Construction continues with drainage culvert installation along Winged Bourne, which is the last section of the project for construction.
Last Month:	June 2014: Construction continues with drainage culvert installation along Dumbarton Drive. Coordination and relocation of private utility lines is ongoing with construction along Winged Bourne. May 2014: Drainage culvert installation along Whistlestop Road and Dumbarton Drive has been completed. Construction continues with drainage culvert installation along Dumbarton Drive. Coordination and relocation of private utility lines is ongoing prior to construction along Winged Bourne. March 2014: Construction continues with drainage culvert installation along Winged Bourne.
Cost & Schedule Co	ommitments:

Estimated Cost @ Completion:\$5,700,000.00Planning Activities:CompleteDesign Activities:CompleteReal Estate Activities:CompleteBid Phase Activities:CompleteConstruction Activities:Complete

## September 27, 2014

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

Project Update:	
Look Ahead:	October 2014- Meet with consultant and peer team to determine if any stream stabilization work can be removed from project area. Continue to work with consultant has they prepare 70% design submittal due Oct 31.
Current Status:	September 2014- Conduct a stream walk with consultant and peer members to determine limits of channel grading for the Tattersall project. Continue to work with consultant has they prepare 70% design submittal due Oct 31.
Last Month:	<title></title> August 2014- Work with consultate to have pipes to remain in place videoed. Answer any consultant or property owner questions. July 2014- Continue working with consultant on 70% design submittal. June 2014- Have pipes to remain in place videoed to ensure there are no problems with them. Answer any property owner questions or concerns. Wait for 70% design plans to be submitted in August. May 2014- Issue notice to proceed with design phase. April 2014- Review design fee's. Once fee's are agreed upon issue Notice to Proceed with design.

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

## September 27, 2014

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.

### Project Summary:

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



Vicinity Map

Project Update:		
Look Ahead:	Distribute & Review Consultant's 70% design plans submittal (10/3/14).	
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Current Status:	September 2014 - Consultant continues to work on 70% design plans.	
Last Month:	July/August 2014 - Consultant continues to work on 70% design plans.	

## Cost & Schedule Commitments:

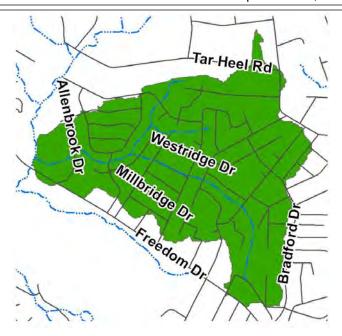
Estimated Cost @ Completion: \$7,400,000.00 Planning Activities: Complete Design Activities: In-progress/End 3rd Q 2016 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: Start 2nd Q 2018/End 1st Q 2020

### September 27, 2014

Project Number:	PM67109005
Project Title:	Westridge/ Allenbrook Drainage / Stream Restoration
Program Category:	STORM WATER
Program Title:	Storm Water - Flood Control (0120)
Fund/Center:	2701/0035800
Project Mgr:	Jackie Bray
Project Mgr Phone:	704-336-6770
Consultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Attend sixth month field walk for inspection.
Current Status:	Project is complete
Current Status:	Project is complete.
Last Month:	Contractor to work on punchlist items.

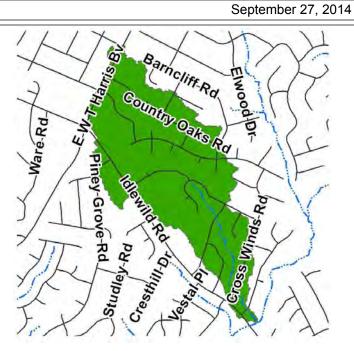
## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,900,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

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.

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

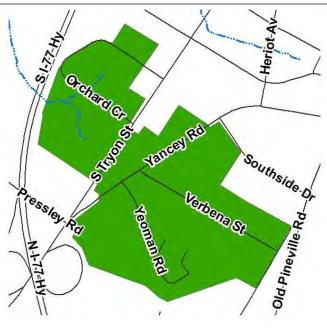
Project Update: Look Ahead:	September 2014: Contracts to advertise project on or about September 5th. Will continue to work with Contracts as needed during bid phase.
Current Status:	August 2014: Resolved all issues with Construction & Contracts. Delivered final project documents to Contracts for advertisement.
Last Month:	July 2014: Contracts Department to continue getting the project through the Bid Phase. Working with Construction & Consultant to address comments from Construction. June 2014: Contracts Department to continue getting the project through the Bid Phase. Working with Construction & Consultant to address comments from Construction. May 2014: Contracts Department to continue getting the project through the Bid Phase. April 2014: Contracts Department to contracts Department to continue getting the project through the Bid Phase.
Cost & Schedule Com	nmitments:
Estimated (	Cost @ Completion: \$7,200,000.00
	Planning Activities: Complete

	Planning Activities:	Complete
	Design Activities:	Complete
R	eal Estate Activities:	Complete
	Bid Phase Activities:	In-progress/End 1st Q 2015
Co	onstruction Activities:	Start 3rd Q 2015/End 4th Q 2016

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

### 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

Project Update: Look Ahead:	Consultant to work on Alternative Analysis submittal. Coordinate with Duke Energy.
Current Status:	September 2014 - Consultant working on Alternative Analysis submittal. Initial contact and coordination with Duke Energy.
Last Month:	July/August 2014 - Finalized City Design Submittal. Held two workshops to update Alternatives Analysis.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00 Planning Activities: In-progress/End 2nd Q 2015 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:	Greg Cole
Project Mgr Phone:	704-336-4824
Consultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

### 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

Project Update: Look Ahead:	July 2014 - HDR is now working on the alternatives report.
Current Status:	6/26/2014 - HDR is proceeding with the alternatives analysis. Work toward the alternatives workshop.
Last Month:	June 2014 - Both the CDS and scoped alternative have been found to not be viable. A new alternative wa selected and HDR is now working to analyze it as well. May 2014 - Continue alternatives analysis. Meet with CDOT to discuss coordinating possible pedestrian project. April 2014 - Work on alternatives analysis. March 2014 - Conclude scoping and negiating alternatives and workshop. January and February 2014 - Scope and negiate alternatives milestone and workshop. Reviewed appended Existing Conditions Report. December 2013 - Scope and negiate
Cost & Schedule Co	
Estimate	d Cost @ Completion: \$0.00

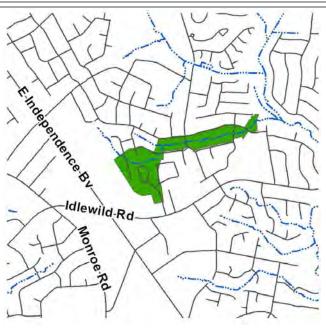
Estimated Cost @ Completion: \$0.00 Planning Activities: In-progress/End 2nd Q 2015 Design Activities: TBD Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

## September 27, 2014

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.

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

Project Update: Look Ahead:	Coming up: Revise drawings per Utility comments and submit real estate set. Construction and completion of the DM-Improvements.
Current Status:	September 2014 - 70% design plans revisions are on-going while we await Duke Power and AT&T relocation comments. DM-team repairs continue.
Last Month:	August 2014 - 70% design plans have been reviewed and some revised areas at Amity Place and at Aspendale have been revised and re-reviewed as well. A utility field meeting held in July has resulted in several areas that need to be coordinated with Duke Energy and others. Those comments will be delayed until October due to Duke's current workload. DM-team repairs have begun with shoring installation. May/June 2014 - 70% design plan submitted May 9th and currently being reviewed. DM-team repairs have relocated utilities and construction of repairs to begin soon with

## Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$8,500,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 3rd Q 2016
Real Estate Activities:	TBD
Bid Phase Activities:	TBD
Construction Activities:	Start 4th Q 2017/End 4th Q 2019

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	

### 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

Project Update:	
Look Ahead:	October 2014- have a utility field walk with consultant and utility representatives to identify any utility conflicts. Consultant is working on addressing 70% redline comments and prepare draft plats for the real estate submittal.
Current Status:	September 2014- Review resubmittal of 70% plans to ensure consultant has addressed comments that were made on the 70% submittal.
Last Month:	August 2014- Compile review teams 70% comments and give 1 plan set with everyones comments back to consultant. Have consultant address comments and resubmit 70% plans for another round of review. July 2014- 70% design plans submitted on 7/9/2014. Distrubute to review team for review and comments. June 2014- Answer any property owner or consultant questions. Wait for 70% design plans to be submitted in September. May 2014- Answer any consultant questions. Wait for consultant to submit 70% design plans in September. April 2014- Issue Notice to Proceed with
Cost & Schedule Co	ommitments:
Estimate	d Cost @ Completion: \$2,100,000.00

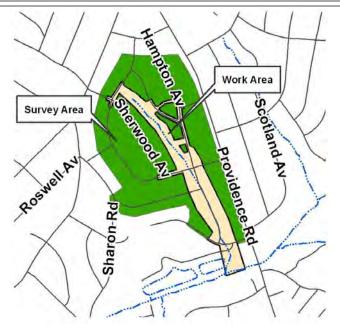
unated Cost @ Completion.	\$2,100,000.00
Planning Activities:	In-progress/End 3rd Q 2014
Design Activities:	In-progress/End 2nd Q 2016
Real Estate Activities:	TBD
Bid Phase Activities:	TBD
Construction Activities:	Start 3rd Q 2017/End 1st Q 2018

## September 27, 2014

Project Number:	PM67110015
Project Title:	Hampton SDCIP
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:	BAKER, INC

### 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

Project Update: Look Ahead:	Utility Field Walk is delayed until new consulltant gets up to speed, Easement areas will be defined and then a Public meeting will be coming up for Real Estate Phase.
Current Status:	September 2014- We are reviewing the second submittal of fees from WK Dickson and expecting a NTP in September.
Last Month:	August 2014- We are reviewing the second submittal of fees from WK Dickson and expecting a NTP in September.

#### Cost & Schedule Commitments:

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

## September 27, 2014

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.

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	Determine preferred design alt and start scoping design
Current Status:	September 2014: Consultant submitted the additional design alt and the team is reviewing the information- expecting a decision the end of this month!
Last Month:	August 2014: Consultant submitted the additional design alt and the team is reviewing the information

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00 Planning Activities: In-progress/End 2nd Q 2015 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.

### 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

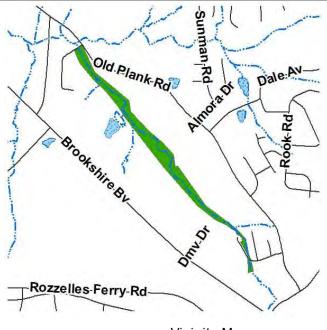
Project Update: Look Ahead:	Continue Planning Phase.
Current Status:	September 2014: Project is currently in the planning phase
Last Month:	August 2014: Project is currently in the planning phase June 2014: Project is currently in the planning phase May 2014: Project is currently in the planning phase April 2014: Project is currently in the planning phase. March 2014: Project is currently in the planning phase February 2014: Project is currently in the planning phase. January 2014: Project is currently in the planning phase. January 2014: Project is currently in the planning phase December 2013: Consultant is currently working on survey and existing conditions phase November 2013: Project Plan approved; Consultant is currently working on survey phase. October
Cost & Schedule Co	

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

Project Number:	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

Project Update: Look Ahead:	October 2014: Wrap up few Existing Conditions comments and finalize report. Continue working towards CDS and Alts Analysis.
Current Status:	<title></title> September 2014: Finalze Existing Conditions report and work towards CDS and Alts Analysis.
Last Month:	<title></title> August 2014: Work towards Existing Conditions submittal.

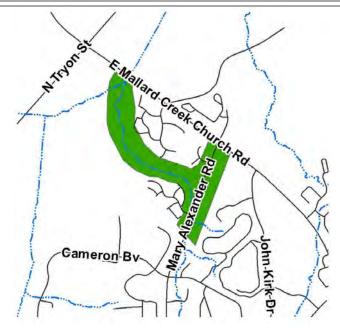
Cost & Schedule Commitments:

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

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

### 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

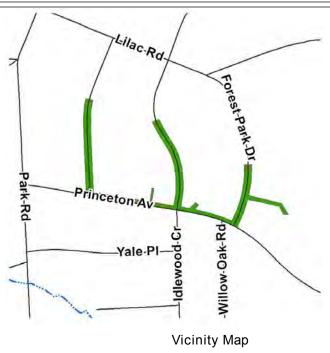
Project Update: Look Ahead:	Start Design phase.
Current Status:	September 2014: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC budget.
Last Month:	August 2014: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC budget. June 2014: Project is currently in the planning phase. May 2014: Project is currently in the planning phase. April 2014: Project is currently in the planning phase. February 2014: Project is currently in the planning phase. January 2014: Project is currently in the planning phase. December 2013: Project is currently in the planning phase. November 2013: Continue survey and existing conditions phase.
Cost & Schedule Co	ommitments: d Cost @ Completion: \$0.00

imated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2014
Design Activities: Start 4th Q 2014/End 3rd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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

### 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.



Project Update: Look Ahead:	Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Determine potential appraisals if necessary. Provide the City's 95% construction document review comments to the Consultant.
Current Status:	September 2014: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. The Consultant has sumbitted the 95% construction documents for review.
Last Month:	August 2014: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process.

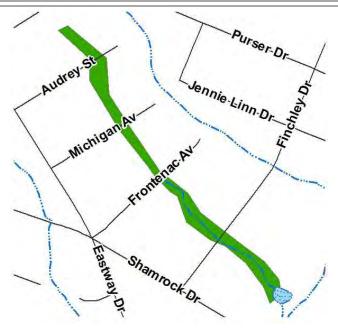
## Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$2,200,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 1st Q 2015
Real Estate Activities:	In-progress/End 1st Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 1st Q 2016/End 3rd 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

### 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

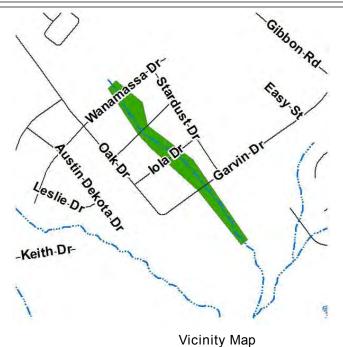
Project Update:		
Look Ahead:	2 additional alternatives are being investigated over the coming months.	
Current Status:	<title></title> September 2014 - Draft Existing Conditions Analysis has been reviewed. Scope and fees being finalized for additional survey for adjacent drainage system as possible alternative to study in planning.	
Last Month:	<title></title> August 2014 - Consultant has submitted Draft Existing Conditions Analysis for review. Scope and fees being negotiated for additional survey for adjacent drainage system as possible alternative to study in planning. July 2014 - Consultant working on Existing Conditions Analysis. Survey recently submitted and being reviewed. June 2014 - Consultant working on Existing Conditions Analysis. May 2014 - Notice to proceed was given to consultant on 4/11/14. March 2014 - Fees reviewed and comments provided. Notice to proceed upon receipt of schedule from Hazen	

Planning Activities: In-progress/End 3rd Q 2015 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.

#### 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.



Project Update: Look Ahead:	Work through Alternatives Analysis and meet again with property owners regarding a selected alternative.
Current Status:	< September 2014 - Met with consultant and internal project team to determine preferred design concept to move forward with. Armstrong Glen is working to revise the Planning Report to include the optimal solution into the document.
Last Month:	< August 2014 - Armstrong Glen drafting planning report including preferred alternative July 2014 - Armstrong Glen working on analysis of side system that property owners were concerned about at public meeting. Consultant moving forward into Alternatives Analysis June 2014 - Public meeting was held on May 20, and property owners confirmed the results of our Existing Conditions Analysis. An additional area of issue was mentioned by multiple property owners, so additional scope is being added for Armstrong Glen to include analysis of a side system.

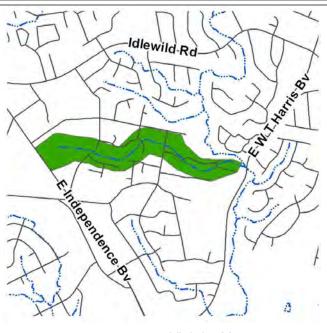
### Cost & Schedule Commitments:

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

Project Number:	PM67100005
Project Title:	City View Stream Restoration
Program Category:	STORM WATER
Program Title:	Storm Water - Stream Restoration (0155)
Fund/Center:	2701/0035921
Project Mgr:	Chad Nussman
Project Mgr Phone:	704-336-5676
Consultant:	W. K. DICKSON & CO., INC.

Project Summary:

This project will make improvements to the stream south of and parallel to City View Drive. The improvements will address erosion and other water quality issues, and will enable the City to obtain mitigation bank credits.



Vicinity Map

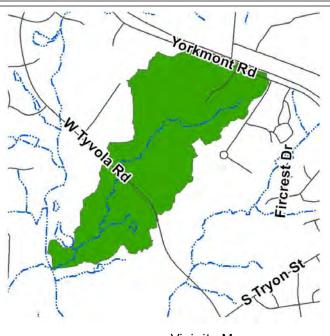
Project Update: Look Ahead:	The drainage improvements are complete as of June, but plantings for the project will last until 4th quarter 2014.
Current Status:	September 2014 - Construction 98% complete. Will remain at this point until remaining plantings are completed in 4th Quarter 2014 during the planting season.
Last Month:	August 2014 - Construction 98% complete. Will remain at this point until remaining plantings are completed in 4th
	Quarter 2014 during the planting season. July 2014 - Construction 98% complete. Will remain at this point until remaining plantings are completed in 4th Quarter 2014 during the planting season. June 2014 - Construction 95% complete. May 2014 - Construction 79% complete. March 2014 - Construction 50% complete. February 2014 - Construction 37% complete. January 2014 - Construction progressing on schedule. December 2013 - Construction.

Estimated Cost @ Completion: \$3,600,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2015

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:	William Harris
Project Mgr Phone:	704-353-1147
Consultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

### 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

Project Update:	
Look Ahead:	October 2014: Continue to work with the Real Estate department and the consultant to answer any questions during the end of the real estate phase. Compile 70% comments from staff and provide to consultant.
Current Status:	September 2014: Continue to work with the Real Estate department and the consultant to answer any questions during the real estate phase (only 2 parcels remain). SSMP comments have been given to consultant. 70% plan comments are being compiled.
Last Month:	August 2014: Continue to work with the Real Estate department and the consultant to answer any questions during the real estate phase (only 2 parcels remain). SSMP has been submitted and is being reviewed. 70% plans were submitted and are being reviewed. June 2014: Continue to work with the Real Estate department and the consultant to answer any questions during the real estate phase (only 2 parcels remain). SSMP (draft) needs to be updated and submitted to the IRT. 70% plan effort is underway. May 2014: Continue to work with the Real Estate department and

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

## September 27, 2014

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

### 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 If of severely eroded and degraded stream bed and generate credit for the City's mitigation bank. The project also includes pond improvements to the Colonial Pipeline pond immediately upstream of the stream restoration. The pond improvements are intended to maximize the water quality benefit of the existing pond.



Vicinity Map

Project Update:	
Look Ahead:	We will continue to progress on our easement negotiations with Colonial Pipeline and review any revisions or comments they have regarding access easement.
Current Status:	September 2014: Coordination continues for Colonial. City Real Estate staff plan to follow up with Colonial to indicate timeframes for responses to City inquiries as the pond component of this work becomes more time critical. Previous consultant has ceased operating as an entity and a consultant contract has been amended to allow for Real Estate Plat revisions to adjust the construction access easement.
Last Month:	August 2014: Coordination continues for Colonial. City staff to continue and follow up with Colonial regarding any questions on propsoed location, and any revisions Colonial may have. Previous consultant has ceased operating as an entity and new consultant contracts are being amended to continue any necessary work. Real Estate Plat revisions will be completed to adjust the construction easement once the contracts have been amended. June 2014: Coordination continues for Colonial. The proposed access easement has been surveyed & staked for Colonial staff. City staff to

#### Cost & Schedule Commitments:

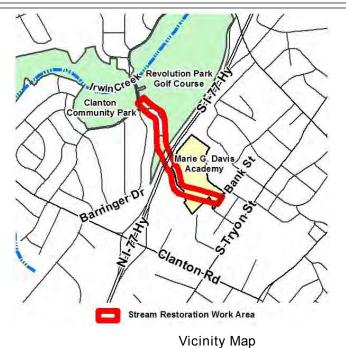
Estimated Cost @ Completion: \$0.00 Planning Activities: Complete Design Activities: In-progress/End 1st Q 2016 Real Estate Activities: In-progress/End 1st Q 2015 Bid Phase Activities: TBD Construction Activities: TBD

## September 27, 2014

Project Number:	PM67209005
Project Title:	Glassy Creek Stream Restoration
Program Category:	STORM WATER
Program Title:	Storm Water - Stream Restoration (0155)
Fund/Center:	2701/0035921
Project Mgr:	Danee McGee
Project Mgr Phone:	704-336-4102
Consultant:	WILDLANDS ENGINEERING INC.

#### Project Summary:

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



Project Update: Look Ahead:	9-12 month construction timeframe with start date of May 12th 2014
Current Status:	September 2014: Construction is on schedule for a late fall/winter completion
Last Month:	August 2014: Construction is on schedule for a late fall/winter completion

## Cost & Schedule Commitments:

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

### 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.



Vicinity Map

Project Update: Look Ahead:	Assist Real Estate as required. Coordinate with County and others on remainder of parcels.
Current Status:	September 2014 - Real Estate acquiring Conservation Easements (CE) on 17 parcels. Coordinating with County and other agencies on remainder of parcels.
Last Month:	July/August 2014 - Real Estate acquiring Conservation Easements (CE) on 17 parcels. Coordinating with County and other agencies on remainder of parcels.

## Cost & Schedule Commitments:

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

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

#### 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.



Vicinity Map

Project Update:		
Look Ahead:	Continue working with Real Estate to obtain easements and Consultant to complete design level survey. Coordinate with Consultant, as necessary, through the easement acquisition process. Finalize Planning & Design fee negotiations.	
Current Status:	September 2014: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. The Consultant's proposed engineering fees for Planning & Design phase services is being reviewed.	
Last Month:	August 2014: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. The design level survey has been completed. The Consultant has propos engineering fees for Planning & Design phase services, and their proposal is being reviewed.	

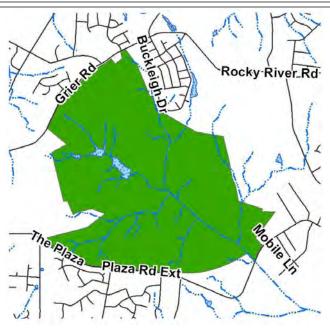
### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$0.00
Planning Activities:	In-progress/End 2nd Q 2016
Design Activities:	Start 4th Q 2014/End 2nd Q 2016
Real Estate Activities:	
Bid Phase Activities:	TBD
Construction Activities:	TBD

Project Number:	PM67111011
Project Title:	Reedy Creek Stream Restoration
Program Category:	STORM WATER
Program Title:	Storm Water - Stream Restoration (0155)
Fund/Center:	2701/0035921
Project Mgr:	William Harris
Project Mgr Phone:	704-353-1147
Consultant:	Primary Consultant Not Determined

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	October 2014: Real estate phase activities are underway. Design sho	uld be ramping up.
Current Status:	September 2014: Survey efforts are complete. Real Estate (public Preliminary design efforts are taking place. Press release was sent	and private) activities are underway.
Last Month:	August 2014: Survey efforts are complete. Real Estate activities are underv place. June 2014: Survey efforts are underway. Real Estate activities are un are taking place. Project website has been created and is live. May 2014: D Survey efforts are still underway. April 2014: D-B contract is complete. Surv D-B contract efforts are still underway. Contract approved by City Council o	nderway. Some preliminary design efforts I-B contract is complete. NTP was sent. rey efforts are still underway. March 2014:

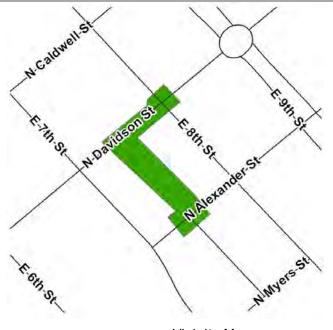
### Cost & Schedule Commitments:

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.

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	September 2014: Support Contracts as needed during bid phase.
Current Status:	August 2014: Support Contracts as needed during bid phase.
Last Month:	July 2015: Project documents delivered to Contracts. June 2014: 100% plans received from consultant. Obtaining City staff signatures. May 2014: Finalizing 100% plans April 2014: 98% plans are in for review.

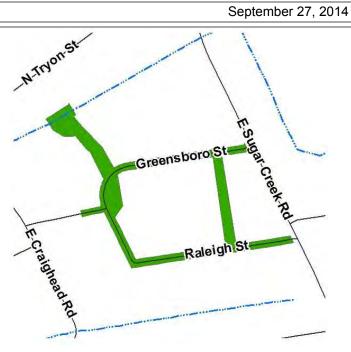
### Cost & Schedule Commitments:

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

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

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	3rd Quarter 2014: 98% Plan Submittal
Look Anead:	3rd Quarter 2014: 98% Plan Submittai
Current Status:	< September 2014: Real Estate continues. 95% comments returned to USI. USI
	addressing comments and preparing final submittal.
ast Month:	<> August 2014: Real Estate underway. 95% plans in for review.

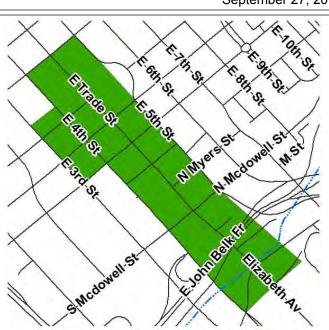
### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$4,700,000.00
Planning Activities:	
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 2nd Q 2015
Bid Phase Activities:	TBD
Construction Activities:	Start 1st Q 2017/End 3rd Q 2018

Project Number:	PM67111018
Project Title:	Trade St. Ph. 1 Storm Drainage Improvements
Program Category:	STORM WATER
Program Title:	Storm Water - Transit Projects Support
Fund/Center:	2701/0035949
Project Mgr:	Kate Labadorf
Project Mgr Phone:	704-336-3653
Consultant:	URS Corporation - North Carolina

Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	3rd Quarter 2014 - None.
Current Status:	August 2014: Streetcar and Trade Street Construction continues (see Streetcar for more detail). Construction of drainage is basically complete. Pipe lining is complete.
Last Month:	August 2014: Streetcar and Trade Street Construction continues (see Streetcar for more detail). Construction of drainage is basically complete. Pipe lining is complete.

### Cost & Schedule Commitments:

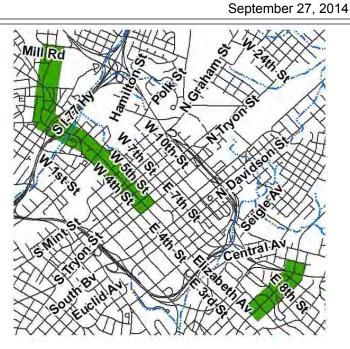
Estimated Cost @ Completion: \$2,800,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2015

### September 27, 2014

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

Project Update: Look Ahead:	3rd Quarter 2014: Conceptual design submittal. Review & approve fees for design phase. Begin design phase.
Current Status:	<> August 2014: URS is completing 65% plans, planning reports, & cost estimates.
Last Month:	Suly 2014: URS is completing existing conditions for Beatties Ford/Hawthorne sections. URS is also working on City Design Standard analysis for Beaties Ford/Hawthorne sections and the Selected Alt Analysis for Trade Street section. June 2014: URS is completing existing conditions for Beatties Ford/Hawthorne sections. URS is also working on Selected Alt Analysis for Trade Street section. May 2014: URS is analyzing existing conditions for Beatties Ford/Hawthorne sections. URS is also working on Selected Alt Analysis for Trade Street section. May 2014: URS is analyzing existing conditions for Beatties Ford/Hawthorne sections. URS is also working on City Design for Trade Street section.

Estimated Cost @ Completion:\$0.00Planning Activities:In-progress/End 4th Q 2014Design Activities:Start 4th Q 2014/End 3rd Q 2016Real Estate Activities:TBDBid Phase Activities:TBDConstruction Activities:TBD

Project Number:	PM67111002
Project Title:	Ashley Farm Pond Rehabilitation
Program Category:	STORM WATER
Program Title:	Storm Water - Water Quality/Polltn Control (0157)
Fund/Center:	2701/0035870
Project Mgr:	Tom Purvis
Project Mgr Phone:	704-336-3660
Consultant:	GAVEL & DORN PLLC

#### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	October 2014: Complete sanitary sewer construction and begin retaining wall construction.
Current Status:	September 2014 (% completed work - 14%) : Continue with Construction.
Last Month:	August 2014: PCC meeting scheduled for June 17. Subsequent to meeting, continue working with Contracts and Construction toward NTP.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,250,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM67114316
Project Title:	General Dr WQ Enhancement Project
Program Category:	STORM WATER
Program Title:	Storm Water - Water Quality/Polltn Control (0157)
Fund/Center:	2701/0035870
Project Mgr:	John Keene
Project Mgr Phone:	704-432-5216
Consultant:	KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

The<B style="mso-bidi-font-weight: normal"> General Drive Pond Water Quality Enhancement Project is a water quality pollution control project that is located in southwest Charlotte just west of General Drive, approximately 0.3 miles south of the intersection of General Drive and S Tryon St. The pond is located on parcel 20316205. The pond drainage area is approximately 218.5 acres, and it has an existing normal pool of approximately 1.2 acres. The pond discharges into an un-named stream that converges with Steele Creek (a FEMA stream) approximately 1,000 feet downstream of the pond. The objective of the project is to preserve the pond and enhance its function as a water quality and flood control feature.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update: Look Ahead:	September 2014: Conduct conceptual design workshop with consultant & select a design option to develop.
Current Status:	<> August 2014: NTP for planning phase issued on July 30th. Working with consultant to develop conceptual design options.
Last Month:	<> July 2014: Finalize fee negotiations with consultant & issue NTP for planning phase. June 2014: Finalize fee negotiations with consultant & issue NTP for planning phase. May 2014: Presentation of project & review of Initiation Document with Leadership Team April 2014: Begin preparation of Initiation Document

### Cost & Schedule Commitments:

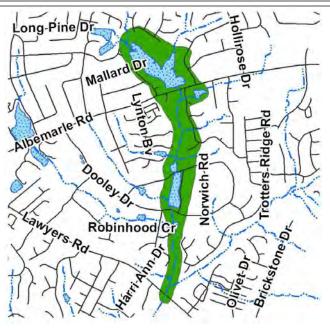
Estimated Cost @ Completion:\$0.00Planning Activities:In-progress/End 3rd Q 2015Design Activities:TBDReal Estate Activities:TBDBid Phase Activities:TBDConstruction Activities:TBD

### September 27, 2014

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.

### 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

Project Update:	
Look Ahead:	Real Estate has been initiated so starting negotiations with property owners over the coming months. Design currently running parallel with Real Estate.
Current Status:	September 2014 - Real Estate is ongoing until early 2015
Last Month:	August 2014 - Real Estate is ongoing until early 2015 July 2014 - Public meeting scheduled for June 26 and RE will continue into 3rd quarter June 2014 - RE has been initiated, and Public Meeting to obtain easements tentatively scheduled for June 26. May 2014 - Approval given to submit to RE at end of April. Project info has been input into REM and is ready to initiate RE. March 2014 - RE provided comments on 3/5/14. Dewberry revised plats and resubmitted on 3/25/14. Waiting on signature from City Review Agent to proceed to acquisition. February 2014 -

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

### September 27, 2014

Project Number:	PM67112006
Project Title:	NorthPark Pond
Program Category:	STORM WATER
Program Title:	Storm Water - Water Quality/Polltn Control (0157)
Fund/Center:	2701/0035870
Project Mgr:	John Keene
Project Mgr Phone:	704-432-5216
Consultant:	W. K. DICKSON & CO., INC.

### Project Summary:

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



 Project Update:
 Look Ahead:
 September 2014: Assist construction as needed.

 Current Status:
 August 2014: Assist construction as needed.

 Last Month:
 July 2014: Assist construction as needed. June 2014: Construction NTP issued on June 23. Assist construction as needed. May 2014: Assist Contracts and construction as needed toward issuance of NTP.

### Cost & Schedule Commitments:

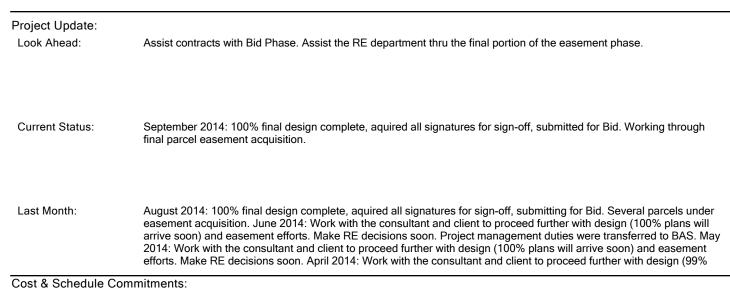
Estimated Cost @ Completion: \$900,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

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.

#### 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  $1\hat{a}\in$  and 1 year rainfall runoff volume.





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

Project Number:	PM67111009
Project Title:	Shadowlake Pond Rehabilitation
Program Category:	STORM WATER
Program Title:	Storm Water - Water Quality/Polltn Control (0157)
Fund/Center:	2701/0035870
Project Mgr:	Jennifer Barker
Project Mgr Phone:	704-432-0963
Consultant:	ARMSTRONG GLEN, P.C.

Project Summary:

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



Project Update: Look Ahead:	Project planting will occur in the fall of 2014.	
Current Status:	September 2014: The consultant is preparing the as-built certification.	
Last Month:	August 2014: The as-built survey is complete. The consultant is preparing the as-built certification.	

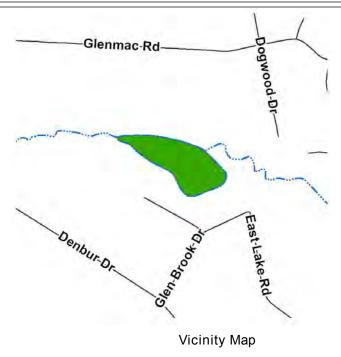
### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,400,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Bid Phase Activities: Complete Construction Activities: In-progress/End 1st Q 2015

Project Number:	PM67113031
Project Title:	Tuckalake 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:	KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

Tuckalake is a pond project north of Tuckalake Dr and south of East Lake Rd. It involves dam and outlet repairs.



Project Update: Look Ahead:	Real Estate to contact property owner and complete feasibility phase of project
Current Status:	September 2014: Real Estate to contact property owner and complete feasibility phase of project
Last Month:	April 2014: Real Estate to contact property owner and complete feasibility phase of project May 2014: Enlist the services of Real Estate to contact property owner and complete feasibility phase of project April 2014: Reviewing background project information and defining project limits and fees with the consultant as part of the Origination Phase. March 2014: Reviewing background project information and defining match and defining project limits and fees with the consultant as part of the Origination Phase. Reviewing background project information and defining project information and defining project limits and fees with the consultant as part of the Origination Phase.

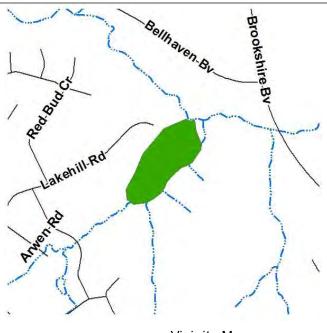
Cost & Schedule Commitments:

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

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

### Project Summary:

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



Vicinity Map

Project Update: Look Ahead:	September 2014: Assist Construction as needed during construction phase.
Current Status:	August 2014: Assist Construction as needed.
Last Month:	July 2014: Assist construction as needed. June 2014: Construction NTP issued on June 9th. Assist construction as needed. May 2014: Construction Management processing and then start of construction. April 2014: Construction Management processing and then start of construction. February 2014: Bid Opening occured on 1/28/14, and Council approval set for the meeting on 2/24/14. January 2014: Bid Opening scheduled for 1/28/14. December 2013: Project is in Bid. October 2013: Continued negotiation with downstream property owner. Condemnation scheduled for October
Cost & Schedule C	ommitments:
Estimate	d Cost @ Completion: \$1,600,000.00
	Planning Activities: Complete

Planning Activities:CompleteDesign Activities:CompleteReal Estate Activities:CompleteBid Phase Activities:CompleteConstruction Activities:In-progress/End 2nd Q 2015

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

#### 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

September 27, 2014

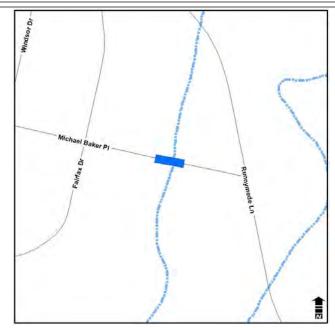
	Project Update: Look Ahead:	Design to proceed to right-of-way plans by November.
Last Month:       August 2014: Consultant should be submitting 75% plans for review late this month. The Programatic Categorical Exclusion has been submitted to State with revisions. June 2014: Consultant is continuing design work on bridge project. The Programatic Categorical Exclusion draft has been submitted to State for review. The preliminary plans have been reviewed by the State and the consultant is making revisions. May 2014: Consultant is continuing design work on bridge project. The Programatic Categorical Exclusion draft has been submitted to State for review. The preliminary plans have been reviewed by the State and the consultant is making revisions. May 2014: Consultant is continuing desing work on bridge project. The Programtic Categorical Exclusion draft has been submitted to State for review. The PCE		
Exclusion has been submitted to State with revisions. June 2014: Consultant is continuing design work on bridge project. The Programatic Categorical Exclusion draft has been submitted to State for review. The preliminary plans have been reviewed by the State and the consultant is making revisions. May 2014: Consultant is continuing desing work on bridge project. The Programtic Categorical Exclusion draft has been submitted to State for review. The PCE	Current Status:	Sept 2014: Consultant should be submitting 75% plans to NCDOT for review this month. The Programatic Categorical Exclusion has been approved.
have been reviewed by the State and the consultant is making revisions. May 2014: Consultant is continuing desing work on bridge project. The Programtic Categorical Exclusion draft has been submitted to State for review. The PCE	Last Month:	Exclusion has been submitted to State with revisions. June 2014: Consultant is continuing design work on bridge
Cost & Schedule Commitments:		have been reviewed by the State and the consultant is making revisions. May 2014: Consultant is continuing desing work on bridge project. The Programtic Categorical Exclusion draft has been submitted to State for review. The PCE
Estimated Cost @ Completion: \$0.00		

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

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

#### 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

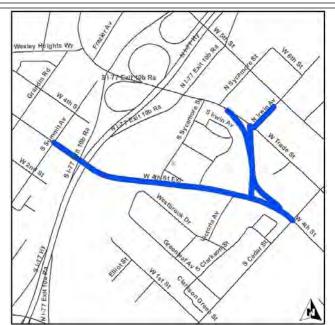
Project Update: Look Ahead:	After 75% reviews, design will advance to complete R/W plans. These are expected to be complete in November.
Current Status:	Sept 2014: 75% plans were submitted Aug29 to State and City for review and comments are expected to be returned soon. Utility coordination has begun.
Last Month:	August 2014: Consultant is continuing design work on bridge project. 75% plans should be submitted to State and City for review late this month. The Programatic Categorical Exclusion has been approved. June 2014: Consultant is continuing design work on bridge project. 25% plans were submitted to State and City for review and DRMP is addressing comments. The Programtic Categorical Exclusion draft has been submitted to State for review. May 2014: Consultant is consultant is continuing design work on bridge project. 25% plans were submitted to State and City for review and DRMP is

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

Project Number:	PM51208018
Project Title:	Johnson & Wales Way/4th St/Trade St
Program Category:	TRANSPORTATION
Program Title:	Center City Transportation Program
Fund/Center:	2010/0049501
Project Mgr:	Joe Frey
Project Mgr Phone:	704-336-5276
Consultant:	GANNETT FLEMING , INC.

### Project Summary:

This project will make improvements to the intersections of Johnson & Wales Way with 4th Street and Trade St. and also include a travel lane reduction, traffic calming, and pedestrian and bike improvements to 4th St. (Extension) from approximately Cedar Street to Tuckaseegee Road. Tuckaseegee Rd from 4th St. Extension to the intersection of Mint Street was restriped to reduce the travel lanes and add bike lanes while resurfacing was being done in summer 2009. Funded portion of the project will include modifications to the intersections of Johnson & Wales Way at both 4th Street and Trade Street to ellminate free-flowing right turn lanes and make other pedestrian improvement. It will also include the lane reduction and addition of planted medians and some on-street parking to 4th Street from Johnson & Wales Way to Summit Avenue (just west of I-77).



Vicinity Map

Project Update: Look Ahead:	August 2014 Construction on track for completion on schedule by December.
Current Status:	August 2014 Construction approximately 75% complete and going smoothly. Median work on 4th Street complete. Median and curb work underway on JWW. Mast arm intallation in process.
Last Month:	June 2014 Construction approximately 65% complete and going smoothly. Median work on 4th Street complete. Median and curb work underway on JWW. Mast arm foundations being installed.

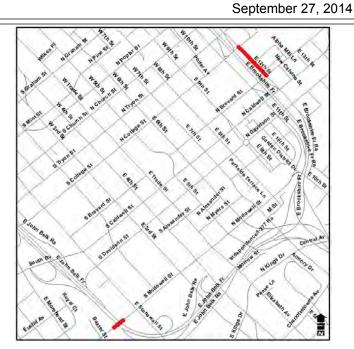
### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,200,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

Project Number:	PM51212002
Project Title:	Overpass / Underpass Enhancement Program
Program Category:	TRANSPORTATION
Program Title:	Center City Transportation Program
Fund/Center:	2010/0049508
Project Mgr:	Chandler Crofts
Project Mgr Phone:	704-432-5528
Consultant:	Consultant Not Required

Project Summary:

This project will add bike lanes and sidewalk improvements at these locations: (1) W. 4th St; (2) E. 3rd & 4th St; (3) South McDowell Street & I-277 and (4) N. Church St.



Vicinity Map

Project Update: Look Ahead:	Hold Pre Construction Conference and begin construction. (October 2014)
Current Status:	Final CIC codes added and contract submitted to finance. (September 2014)
Last Month:	Council Date for consent is set for August 25th

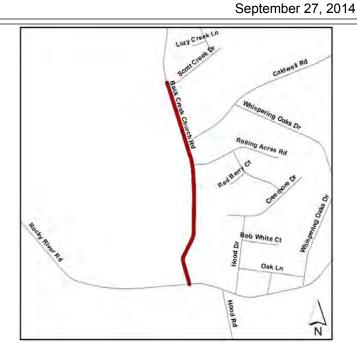
### Cost & Schedule Commitments:

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

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

Project Summary:

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



Vicinity Map

Project Update:	
Look Ahead:	Real Estate Acquisition started.
Current Status:	September 2014- Real estate acquistion is continuing. Staff met with the owners of several large parcels on the
Current Clatter.	project. Requests from the property owners are being reviewed which includes a retaining wall, fence, and minor utility design changes.
Last Month:	August 29- Real Estate Acquisition is continuing with 60% of parcels acquired. Awaiting utility relocation schedule for underground and overhead utilities. June 2014 - Real Estate kick-off meeting was held on June 24. Utility relocation
	schedule was not submitted in order to revise the project schedule. May 30, 2014- Real Estate is preparing for a kick off meeting to begin acquisition. May 2, 2014 - Real Estate Acquisition request was submitted to R/E on April 29,
	acquisition kick-off meeting will be scheduled. Staff has not received utility relocation schedule in order to set the
Cost & Schedule C	ommitments:

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

Project Number:	PM51207011
Project Title:	Community H Ph1 (Tamarron Dr - Providence Rd West) F
Program Category:	TRANSPORTATION
Program Title:	Farm to Market Roads
Fund/Center:	2010/0047484
Project Mgr:	Joe Frey
Project Mgr Phone:	704-336-5276
Consultant:	In-House Design Project

Project Summary:

The project will make improvements to Community House Road from Bryant Farms Road to Ardrey Kell Road.



Vicinity Map

Project Update: Look Ahead:	August 2014: Final paving scheduled for Sept. 8th, reaching citizen/client ready on schedule.
Current Status:	August 2014: Construction approximatley 90% complete.
Last Month:	June 2014: Construction approximatley 70% complete and going smoothly.

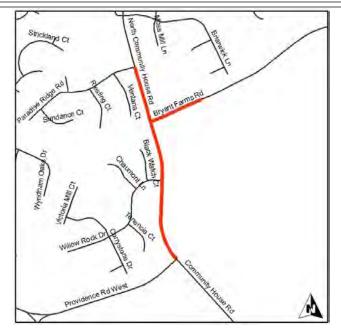
### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,250,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

Project Number:	PM51213015
Project Title:	Community H Ph2 (Providence Rd West to Paradise Ridge
Program Category:	TRANSPORTATION
Program Title:	Farm to Market Roads
Fund/Center:	2010/0047484
Project Mgr:	Joe Frey
Project Mgr Phone:	704-336-5276
Consultant:	DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

### 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 the Community House Rd north of the project limits. The change will affect traffic patterns within the project limits and has necessitated significant redesign of the north end of the project. The project is therefore being split and phased. The southern portion of the project from Tamarron Drive to south of Providence Rd West will move on to construction as designed and shall be referred to as Community House Rd Phase 1. The northern portion (including the Providence Rd West intersection north to the Paradise Ridge Rd intersection) is considered Community House Rd Phase 2.



Vicinity Map

Project Update:	
Look Ahead:	August 2014 Anticipate completiont of Real Estate and Construction Documents by year end, followed by utility relocations and bid phase in 2015. Construction starting in mid to late 2015.
Current Status:	August 2014: Utility Coordination complete. Real Estate acquisition continues on track for completion by year end. One of 4 parcels completed, others in process. Coordinating with planned development byTerwilliger-Pappas on NE Corner of Community House Rd and Bryant Farms Rd (Rezoning peition filed but currently deferred). This parcel will be acquired from current owner (in process) or will be donated if rezoning goes through first (causing change of ownership to Pappas). NCDOT encroachment still in process (small plan revisions).
Last Month:	June 2014 Real Estate proceeding on track. One of 4 parcels completed, others in process. Coordinating with planned development byTerwilliger Pappas on NE Corner of Community House Rd and Bryant Farms Rd (Rezoning submittal coming soon). Working with Morrison YMCA regarding concerns about drainage on SE corner. Utility Coordination under way and almost complete. Working on revisions to satisfy NCDOT for encroachment.

### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$4,950,000.00
Planning Activities:	
Design Activities:	In-progress/End 1st Q 2015
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	TBD
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

Project Update: Look Ahead:	Complete construction first quarter 2016.
Current Status:	September 2014: The asphalt base is complete on the Prosperity Ridge Y line. The contractor continues work of granding and storm drainage installation for the Prosperity Ridge roundabout. A traffic shift for the roundabout is expected the beginning of October.
Last Month:	August 2014: Construction began August 1. Clearing is complete for the Prosperity Ridge section. The contractor is now working on storm drainage installation and rough grading for the Prosperity Ridge roundabout.

### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$14,800,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 1st Q 2016

## September 27, 2014

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

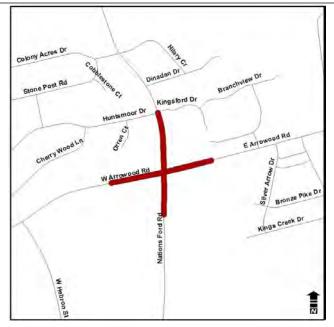
Project Update: Look Ahead:	Determine bid phase start once the utility relocation schedule has been clarified.
Current Status:	September 2014: The team is waiting to received the utility relocation schedule from AT&T. The bid phase will be delayed until the utility schedule is submitted. AT&T has been updated on the project's status but has not submitted their relocation schedule to date.
Last Month:	August 2014: The team is waiting to received the utility relocation schedule from AT&T. The bid phase will be delayed until the utility schedule is submitted. AT&T has been updated on the project's status but has not submitted their relocation schedule to date.

Estimated Cost @ Completion:	\$9,200,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	Start 4th Q 2014/End 2nd Q 2015
Construction Activities:	TBD

Project Number:	PM51211041
Project Title:	Arrowood Rd / Nations Ford Rd Intersection Improvements
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

Project Update: Look Ahead:	Continue with RE Real Estate foresees possible future condemnation for some parcels.
Current Status:	September 2014: Real Estate Phase continues. Coordination with CMUD's Proposed 24" Water Main project continues, CMUD's water main project will be constructing at Arrowood Rd and Nations Ford Rd Intersection during the first 2 weeks of October 2014.
Last Month:	August 2014: Real Estate Phase continues. Coordination with CMUD's Proposed 24" Water Main project continues, CMUD's water main project starts July 2014.

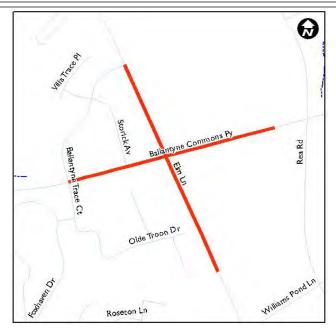
### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$2,400,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	Start 4th Q 2014/End 3rd Q 2015
Construction Activities:	Start 4th Q 2015/End 4th Q 2016

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.
Program Category: Program Title: Fund/Center: Project Mgr: Project Mgr Phone:	TRANSPORTATION Intersection Capacity & Multi-Modal Projects 2010/0474002 Leslie Bing 704-336-7277

### 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

Project Update: Look Ahead:	Complete construction phase 1st quarter 2015.
Current Status:	September 2014: Construction is approximately 50% complete. Construction crews continue to install curb and gutter and sidewalk northbound Elm Lane. Pavement reclamatin on Elm Lane will take place October 5-18. Elm Lane will be closed from Ballantyne Commons Parkway to Williams Pond Lane October 5 - 11 and from Williams Pond Lane to Millwright Lane October 12 - 18.
Last Month:	August 2014: Construction is approximately 45% complete. Construction crews continue to install curb and gutter, sidewalk and paving along eastbound Ballantyne Commons Parkway from Ballantyne Trace Court to Elm Lane. This work should be complete the first week of September. The next phase of work will include installation of the right turn lane on westbound Ballantyne Commons Parkway.
Cost & Schedule Cor	nmitments:

## Estimated Cost @ Completion: \$8,250,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 1st 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

Project Update: Look Ahead:	Real estate phase TBD start date per Change Control Document 5.
Current Status:	September 2014: Real Estate plans are now being submitted due to recent permanent utility easement changes. The consultant is expected to submit plans to Survey for plat creation the beginning of October.
Last Month:	August 2014: A public meeting was held August 12 to meet with residents one-on-one to review the design plans for the project. The consultant is expected to submit plans to Survey for plat creation the beginning of September.

### Cost & Schedule Commitments:

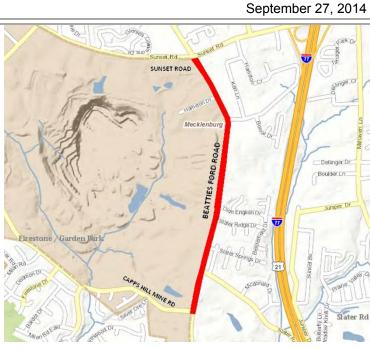
Estimated Cost @ Completion:	\$8,100,000.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2015
Real Estate Activities:	Start 4th Q 2014/End 4th Q 2015
Bid Phase Activities:	TBD
Construction Activities:	TBD

### September 27, 2014

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.

### Project Summary:

This project will widen Beatties Ford Road from its existing two-lane cross-section to a four-lane, median divided cross-section between Capps Hill Mine Road and Pauline Lane. The project will include bicycle lanes, turning lanes, curb and gutter, and sidewalk.



Vicinity Map

Project Update:	
Look Ahead:	Advanced Grading construction is complete, utility companies were informed of the site readiness to schedule their relocation work.
Current Status:	September 2014- Duke Energy is continuing their overheal lines relocation. CDOT requested addition of a traffic signal at the intersection of Beatties Ford Road and Capps Hill Mine Road. Revision of right of way plats is expected for the properties at the intersection. Project staff requested a revised utility relocation schedule.
Last Month:	August 29- Duke Energy is preparing to start the overhead lines relocation. Family Dollar is in the process of relocating their sign. June 2014 - The project has been ready for utility relocation since late April, no indication when they will start. May 30, 2014- Duke Energy submitted the cost estimate for their relocation work. AT&T is expected to ask the City to pay for their work, staff is following up with AT&T to submit final approved plans and schedule. The prject is ready for utilities to start, however, no indication when they will start. May 2, 2014- Advanced Grading construction

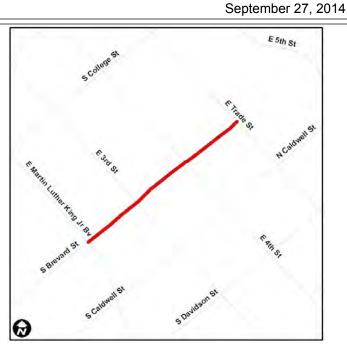
### Cost & Schedule Commitments:

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

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

Project Summary:

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, parallel parking, lighting, etc. This project is only funded for design.



Vicinity Map

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:	September 2014 - Project is on hold pending future funding.
Last Month:	August 2014 - Project is on hold pending future funding.

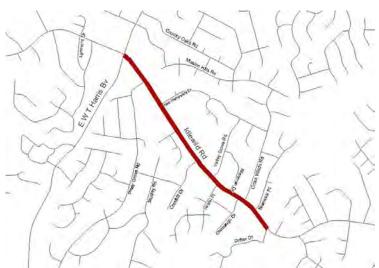
### Cost & Schedule Commitments:

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:	PM51203011
Project Title:	Idlewild Road Widening
Program Category:	TRANSPORTATION
Program Title:	Local Roads
Fund/Center:	2010/0024912
Project Mgr:	Dan Leaver
Project Mgr Phone:	704-336-6388
Consultant:	In-House Design Project

### Project Summary:

This project will make improvements to Idlewild Road from East Harris Boulevard to Margaret Wallace Road to accommodate the increased traffic on the thoroughfare due to development in the area. Idlewild Road will have various cross sections that range from a four lane divided to a two lane with a two-way turn lane. The project will also include bike lanes, curb and gutter, pedestrian refuges, planting strips and sidewalks.





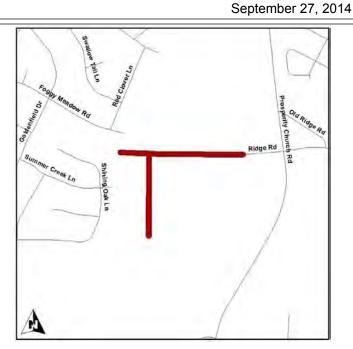
Project Update:	
Look Ahead:	Complete roadwork.
Current Status:	September2014: Contractor has been working to address substandard work. Construction is approximately 70% complete.
Last Month:	August 2014: Construction work was stopped by the contractor and no measurable work has been completed recently. Contractor has remobilized and has committed to completing the project withing the next 2-1/2 months. Staff is closely monitoring this and prepared to take appropriate action if work is not done at an acceptable rate.

Estimated Cost @ Completion: \$7,600,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM51211048
Project Title:	PV NW Ext PhA (Prosperity Village Northwest Thoroughfa
Program Category:	TRANSPORTATION
Program Title:	Local Roads
Fund/Center:	2010/0024917
Project Mgr:	Dan Leaver
Project Mgr Phone:	704-336-6388
Consultant:	HDR ENGINEERING, INC. OF THE CAROLINAS

### Project Summary:

This project will construct the northwest part of thoroughfare that provides access to the I-485 westbound onramp and eastbound off-ramp in the Prosperity Village area. This street will become part of a realignment of Prosperity Church Road north of I-485. This project also includes extending Ridge Road westward from existing Prosperity Church Road (future Curt Walton Ave) to the Northwest Arc.



Vicinity Map

Project Update: Look Ahead:	Complete construction
Current Status:	September 2014 -Construction began on August 25th and is approximately 10% complete.
Last Month:	August 2014 - PCC held on 8/14/14. Contractor has been given the Notice to Proceed and will begin on August 25th.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00 Planning Activities: In-progress/End 3rd Q 2014 Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM51214003
Project Title:	PV NW Ext PhB (Prosperity Village Northwest Thoroughfa
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

#### 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

Project Update: Look Ahead:	Continue with relocations. Complete construction for sanitary sewer and internal road in mobile home park. Obtain construction authorization for the roadway work.
Current Status:	Septemebr 2014 - Roadway design work is 95% complete. All parcels have signed and relocation offers have been presented.
	The sewer and internal road network construction began on September 2nd and is approximately 10% complete.
Last Month:	August 2014 - Roadway design work is 95% complete. All appraisals have been completed, approved by the State and offers have been made to those owners. Twelve of the thirteen parcels have signed. The offer to the final PO was made in late June. Relocation offers have been presented. The sewer and internal road network construction will begin on September 2nd.

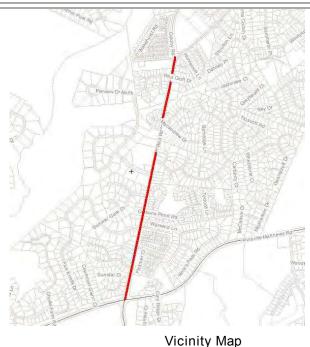
### Cost & Schedule Commitments:

Estimated Cost @ Completion:	\$6,000,000.00
Planning Activities:	
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 4th Q 2014
Bid Phase Activities:	Start 4th Q 2014/End 2nd Q 2015
Construction Activities:	Start 4th Q 2015/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

#### 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.



Project Update: Look Ahead: The contractor submitted schedule showing a construction completion date of mid December. Evaluation of the schedule is uderway. Current Status: September 2014- Duke Energy and Time Warner completed the relocation of the overhead lines crossing Rea Road. No schedule yet from AT&T to relocate their lines. This relocation work is needed in order to shift the traffic to the new pavement and complete the west side of the road before the end of the year. Lansdcaping plans were divided into two phases to allow flexibility in case the construction of the northern area is not completed before the planting season is over. Last Month: August 29- Construction is progressing per the revised schedule of December completion date. There are overhead Time Warner and AT&T lines crossing the Rea Road and are to be raised to provide minimum clearance over the new road elevation. Staff is following up with the two utility companies to expedite their work. If this work is delayed, it will affect the December completion date. June 2014- Construction is approximately 70% complete. The contractor submitted a revised schedule showing a construction completion of mid-December, more than three month behind the

#### Cost & Schedule Commitments:

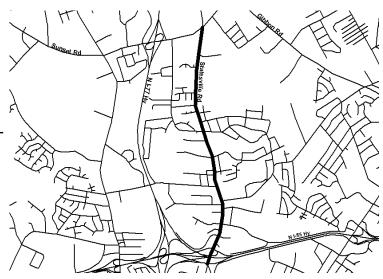
Estimated Cost @ Completion: \$22,500,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 4th Q 2014

### September 27, 2014

Project Number:	PM51200119
Project Title:	Statesville Road (I-85 to Sunset) Widening
Program Category:	TRANSPORTATION
Program Title:	Local Roads
Fund/Center:	2010/0024907
Project Mgr:	Imad Fakhreddin
Project Mgr Phone:	704-336-7926
Consultant:	BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

Funding for Real Estate Acquisition and Construction was included in the 2008 Transportation Bonds. This project will ultimately widen Statesville Road (Starita Rd to Sunset Rd) to four through lanes with turning lanes, planted median, bike lanes, sidewalks and planting strips.





Project Update:	
Look Ahead:	In the next 90 days, the contractor will continue the work on the west side of the road.
Current Status:	September 2014- Construction is on schedule to be completed by December this year. Landscaping design is complete
	and planting will be done before April 2015 dead line.
Last Month:	August 29- Construction is proceeding on schedule to be completed by the end of December. June 2014- Construction
Last Month.	is approximately 79% complete. Construction is proceeding on the west side of the road. May 2, 2014- Construction is approximately 76% complete. Work is continuing on the west side of the project. May 2, 2014- Construction is
	approximately 72% complete. Work is continuing on the west side of the project. March 2014- Change Control Document #6 was approved on March 12. A new construction completion date and contingency was added.

Estimated Cost @ Completion: \$30,700,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM51209030
Project Title:	Stonewall Street Improvements
Program Category:	TRANSPORTATION
Program Title:	Local Roads
Fund/Center:	2010/0047783
Project Mgr:	Sam Barber
Project Mgr Phone:	704-336-4721
Consultant:	Primary Consultant Not Determined

### 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

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:	Sept. 2014) Project is on hold pending future funding.
Last Month:	March 2014: Project is on hold pending future funding.

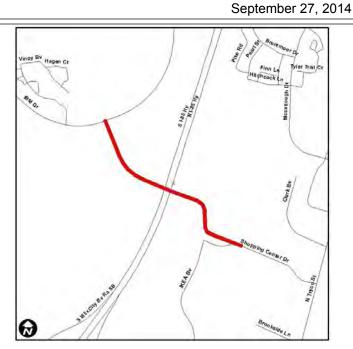
### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00 Planning Activities: Complete Design Activities: In-progress/End 1st Q 2016 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

Project Number:	PM51209068
Project Title:	Univ Pointe Ph1 Road ExtensionI/BM Dr/North Tryon Con
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

### 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 Univesrity 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

Project Update: Look Ahead:	Meet with affected Utility Owners. Start real estate.
Current Status:	September 2014: Waiting on appoval of utility plans utility from utility companies before finalizing plats.
Last Month:	August 2014: Waiting on appoval of utility plans utility from utility companies before finalizing plats.

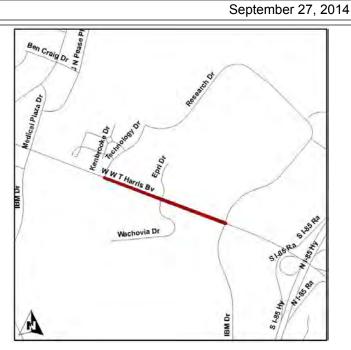
### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$17,000,000.00 Planning Activities: Complete Design Activities: In-progress/End 1st Q 2015 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: Start 4th Q 2015/End 2nd 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:	Dmitry Shklovsky
Project Mgr Phone:	704-336-7049
Consultant:	In-House Design Project

Project Summary:

<B style="mso-bidi-font-weight: normal">Addressing the 50% review comments, start to design the SD system; work toward to 70% review.



Vicinity Map

To continue design of the project, including Storm Drainage system design.
<title></title> <b style="mso-bidi-font-weight: normal">September-October 2014: Project is under design. Chosen consultant firm (AECOM) to make recommendation for retaining wall design and construction. <b style="mso-bidi-font-weight: normal">Agreement with AECOM is written and expected to be signed in the near future. During the 50% review meeting client (CDOT) requested to change the typical cross section of the half length of the project. <b style="mso-bidi-font-weight: normal"></b></b></b>
<title></title> July-August 2014: Project is under design. Chosen consultant firm (AECOM) to make recommendation for retaining wall design and construction.

### 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:	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

Project Summary:

The Baucom Connector will build a new road between Baucom Road and the parking lot east of Keaton Avenue.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update: Look Ahead:	CDOT and Real Estate agree on best alignment. Complete 50% revisions. Work on storm water design.
Current Status:	<title></title> September, 2014: Design has been directed by CDOT to prepare revised horizontal alignments in order to Issson impacts on private properties. Upon the completion of revised alignments Real Estate and CDOT will decide on the best alignment to move forword.
Last Month:	<title></title> August, 2014: Completed 50% plans. Addressing comments and preparing storm drainage design.

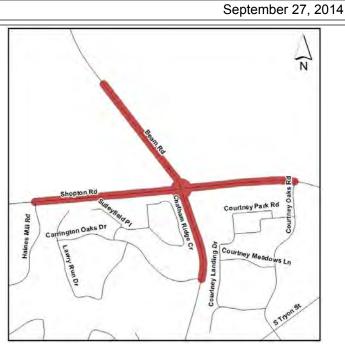
Cost & Schedule Commitments:

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

Project Number:	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

Project Summary:

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



Vicinity Map

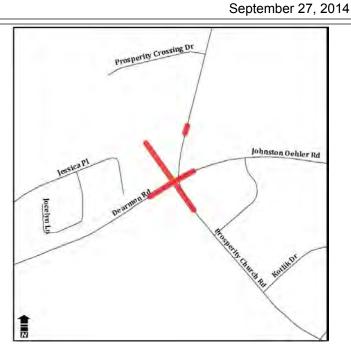
Project Update:	
Look Ahead:	Hold first pubic meeting and begin design.
Current Status:	(Sept 2014) A CCD to set BST's has been submitted to project team for review. The dates for targets reflect the
	requested change in the NCDOT STIP program which will go to the NCDOT Board in October for approval. CDOT is looking to have the first public meeting in October 2014.
Last Month:	(Aug 2014) A CCD to set BST's has been submitted to project team for review. The dates for targets reflect the requested change in the NCDOT STIP program which will go to the NCDOT Board in October for approval. CDOT is
	looking to have the first public meeting in October 2014. (May 2014) Man-hour estimate submitted to NCDOT has been approved. Proceeding with completing conceptual design, coordinating first public meeting and begin survey(April
	2014) Man-hour estimate submitted to CDOT for review. Project Plan was submitted to Divison Manager for approval

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

Project Number:	PM51211059
Project Title:	Benfield Rd Intersection (formerly Prosperity Church Rd In
Program Category:	TRANSPORTATION
Program Title:	Minor Roadway Improvements
Fund/Center:	0101/0245034
Project Mgr:	Dan Leaver
Project Mgr Phone:	704-336-6388
Consultant:	Primary Consultant Not Determined

#### Project Summary:

This project will realign the intersection of Benfield Road (formerly Prosperity Church Road) and Johnston-Oehler/DeArmon Road to line the north leg of Prosperity Church Road up with the proposed round-a-bout on the I-485 interchange. The project will also stub out the existing north leg of PCR.



Vicinity Map

Project Update: Look Ahead:	complete construction.	
Current Status:	September 2014 - Construction began on relocation ongoing.	July 28th and is approximately 65% complete. Utility
Last Month:	August 2014 - Construction began on July 28th and is appr utility poles cannot be set until traffic is shifted to new align	oximately 25% complete. Utility relocation ongoing. Certain ment.

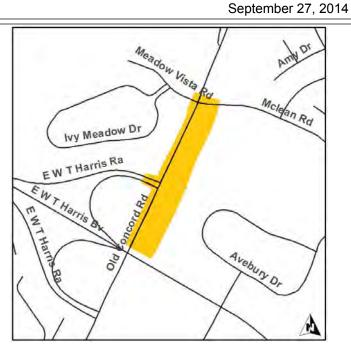
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM51213045
Project Title:	Old Concord Rt-Turn Lane at McClean Rd.
Program Category:	TRANSPORTATION
Program Title:	Minor Roadway Improvements
Fund/Center:	2010/0245039
Project Mgr:	Beth Hassenfritz
Project Mgr Phone:	704-336-2289
Consultant:	In-House Design Project

Project Summary:

This project will widen Old Concord Road from W.T. Harris Blvd. to McLean Road in order to creat a northbound right-turn lane for Old Concord Road on to McLean Road.



Vicinity Map

Project Update: Look Ahead:	Complete bid phase, construct project.	
Current Status:	September 2014: Project in bid phase. Bid date October November 10th.	2nd. Award date
Last Month:	August 2014: Real estate complete. Project in bid phase.	

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$450,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: In-progress/End 2nd Q 2015 Construction Activities: Start 2nd Q 2016/End 3rd Q 2016

PM51211051
Old Statesville Rd at David Cox Road
TRANSPORTATION
Minor Roadway Improvements
2010/0245035
Alan Morrison
704-336-7266
In-House Design Project

#### Project Summary:

This project will widen Old Statesville Road to provide left turn lanes and install a traffic signal. The improvements are required to address congestion and improve air quality. This project will be funded by a CMAQ grant and the Minor Roadway Improvement Program.



Vicinity Map

September 27, 2014

Project Update:	
Look Ahead:	Proposed schedule change will require approval from CRTPO. Set up agreement with Norfolk Southern Railroad to modify crossing and arm gates for both David Cox and Old Statesville Road.
Current Status:	(Sept 2014) Continuing to work with Strom Water on the existing conditions analysis. Also, the Categorical Exclusion Permit was submitted to NCDOT for approval. CDOT requested outline of additional costs for the RR infrastructure relocations. The expected cost is more significant than originally estimated and the project budget is being updated accordingly for review by CDOT.
Last Month:	(Aug 2014) Continuing to work with Strom Water on the existing conditions analysis. Also, the Categorical Exclusion Permit was submitted to NCDOT for approval. Also, met with NCDOT and NS on site to review impacts to rail crossings. The expected cost is more significant than originally estimated and the project budget is being updated accordingly for review by CDOT. (Aug 2014) CCD being reviewed byProgram Manager. The utility meeting held indicated that the utility implacts are significant. The proposed schedule can not be met unless this project is moved up

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00 Planning Activities: In-progress/End 4th Q 2014 Design Activities: In-progress/End 3rd Q 2015 Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

Project Number:	PM51210043
Project Title:	Prosperity Ridge Connection
Program Category:	TRANSPORTATION
Program Title:	Minor Roadway Improvements
Fund/Center:	2010/0245030
Project Mgr:	Dan Leaver
Project Mgr Phone:	704-336-6388
Consultant:	In-House Design Project

Project Summary:

This project is in the Prosperity Village area. It will close two gaps in Prosperity Ridge Road between Prosperity Church Road and Ridge Road in the northeast quadrant of the Village.



Vicinity Map

Complete utility relocation and construction.
September 2014 - Construction began July 7th. Construction is approximately 75% complete. Duke has completed their relocation. Waiting for other companies to complete their utility relocations. TWC has committed to start by the end of September.
August 2014 - Construction began July 7th. Construction is approximately 25% complete. The Ridge Road closure was completed and reopened early. Still waiting for utility relocation to be completed. Duke has committed to start work Monday August 25th. No other utilities have given start dates.
mitments:
ost @ Completion: \$2,900,000.00
Planning Activities: Complete

Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 3rd Q 2015 September 27, 2014

12049
Bus Stop Improvements
PORTATION
Fransit
030412
Chambers
5-3280
e Design Project

Project Summary:

This project will make improvements to CATS bus stops throughout the City of Charlotte.

# (Vicinity Map Not Yet Available)

Vicinity Map

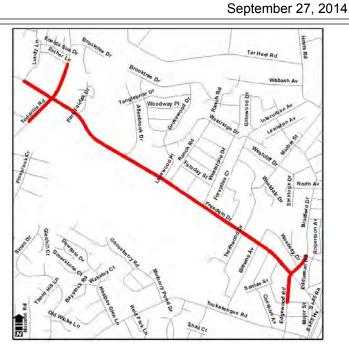
Project Update: Look Ahead:	Continue construction at various locations. Continue design on project locations submitted by CATS. Continue RE acquisition and NCDOT coordination.
Current Status:	September 2014: Construction on the second set of projects continues. Design continues for various locations throughout Charlotte as identified by CATS. RE acquisition continues for several locations. Coordination with NCDOT on locations along state maintained roads continues.
Last Month:	August 2014: Construction on the second set of projects continues. 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.

Estimated Cost @ Completion:	\$0.00
Planning Activities:	Complete
Design Activities:	In-progress/End 4th Q 2014
Real Estate Activities:	In-progress/End 2nd Q 2015
Bid Phase Activities:	Complete
Construction Activities:	TBD

Project Number:	PM51299007
Project Title:	Freedom Drive Widening
Program Category:	TRANSPORTATION
Program Title:	State Roads
Fund/Center:	2010/0038500
Project Mgr:	Sonji Mosley
Project Mgr Phone:	704-336-3214
Consultant:	GANNETT FLEMING , INC.

#### Project Summary:

Project includes widening Freedom Drive to a minimum 4 lane facility between Bradford Drie/Edgewood Road and Lundy Lane, approximaly 1.75 miles. The project will provide roadway, sidewalk and bike lane connectivity.



Vicinity Map

Project Update:	
Look Ahead:	Landscaping 2015
Current Status:	(September 2014): The project final inspection was held June 5th. Punch list items were completed and on or before
ourion otatao.	the end of July. All remaining utility work is being completed post construction. Landscape Contract to be approved by Council September 22nd. Landscaping to occur in the fall/winter planting season.
Last Month:	(July/August 2014): The project final inspection was held June 5th. Punch list items were completed and on or before the end of July. All remaining utility work is being completed post construction. (June 2014): The project final
	inspection was held June 5th. Punch list items are being completed and anticipated to be completed by the end of July. Two AT&T poles are to be removed at the intersection of Bradford and Freedom. One AT & T pole will be removed by
	the contractor in order to complete the intersection work as part of their punch list. The pole will be stored on site for AT

Estimated Cost @ Completion:\$27,250,000.00Planning Activities:CompleteDesign Activities:CompleteReal Estate Activities:CompleteBid Phase Activities:CompleteConstruction Activities:Complete

Project Number:	PM51209069
Project Title:	Little Rock Road Realignment
Program Category:	TRANSPORTATION
Program Title:	State Roads
Fund/Center:	2010/0047486
Project Mgr:	Sam Barber
Project Mgr Phone:	704-336-4721
Consultant:	CONCORD ENGINEERING & SURVEYING, INC.

#### Project Summary:

The project realigns Little Rock from Paw Creek Road to Freedom Drive. The project will widen the existing Little Rock from 2 lanes to 4 lanes, median divided with landscaping. The project will connect the new Fred D. Alexander project and eliminate the major traffic flow through the existing Little Rock / Moores Chapel /Freedom intersection, addressing safety concerns.



Vicinity Map

Project Update:	
Look Ahead:	Complete construction.
Current Status:	(Sept 2014) - Construction according to the latest pay app is 90% complete. The new road opened the first weekend of Sept. CDOT is currently installing conduit for street lighting. The actual streetlight installation should be complete by
	mid Nov. 2014
Last Month:	(June 2014) - Construction according to the latest pay app is 75% complete. Contractor is complete with clearing and grubbing the new road section. Contractor continues to bring in borrow material for new road. Box Culvert and Pipe Culvert installation is complete. Asphalt base construction has started for the new road and is 80% complete. CDOT
	interconnect and Duke lighting conduit is being installed on the project scheduled to be completed by the end of this month. (May 2014) - Construction according to the latest pay app is 60% complete. Contractor is complete with

Estimated Cost @ Completion:	\$6,200,000.00
Planning Activities:	
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	Complete
Construction Activities:	In-progress/End 1st Q 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

Project Summary:

This project will construct a new street (Lewis Street) between Ikea Blvd. and Clark Blvd.



Vicinity Map

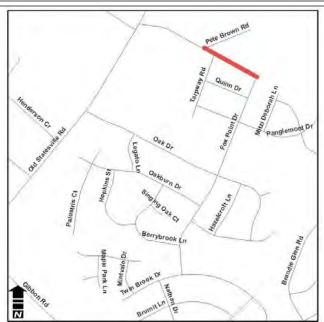
Project Update: Look Ahead:	Continue bid phase with anticipated Council a	ward date of November 24th. Continue development coordination.
Current Status:	September 2014: Bid phase continues. document is complete.	Coordination with adjacent development continues. Change control
Last Month:		nase is underway. Coordination with adjacent development continues. We Change control document is underway to reset schedule targets due to

Estimated Cost @ Completion:	\$450,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	In-progress/End 1st Q 2015
Construction Activities:	Start 3rd Q 2016/End 4th Q 2016

Project Number:	PM51211042
Project Title:	Pete Brown Ph 1 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

Project Summary:

This project will extend Pete Brown Road from its dead end to Fox Point Drive. A second part of the project will include a gap fill-in to connect existing segments of Palustris Court.



Vicinity Map

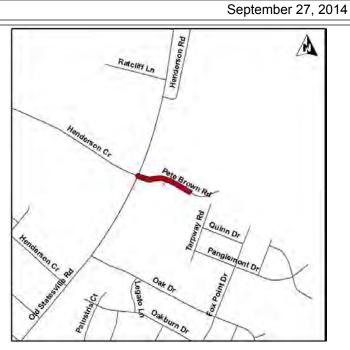
Project Update:	
Look Ahead:	Begin construction.
Current Status:	(Sept 2014) Construction began in Sept and is approximately 5% complete. AT & T is working on a schedule to relocate their underground line. For now, the contractor will work around the communication line.
Last Month:	(Aug 2014) Construction has not given the NTP but expects the work to begin on Sept 2. This is due to coordinating some utility relocations. The late start may put the BST completion date in jeopardy. Paving may not be allowed until mid-March and may require work to continue into the 2nd quarter. (May 2014) Bid opening held on May 22. The apparent low bid was United Construction with a bid just under the Engineers Estimate at \$955,450. Council date for
Cast & Cabadula Co	contract award is June 23. The UC is coordinating the relocations for Duke, Time Warner and AT &T. (April 2014) Bid
Cost & Schedule Co	ommitments:

Estimated Cost @ Completion: \$1,550,000.00 Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: In-progress/End 4th Q 2014 Construction Activities: In-progress/End 2nd Q 2015

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

Project Summary:

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



Vicinity Map

Project Update:		
Look Ahead:	Duke Power confirming pole locations for signal design. Norfolk Southern reviewing plans to determine scope of work for crossing improvements.	
Current Status:	(Sept 2014) No change in status: Duke is reviewing the pole location and other utility lines to be attached. Plans were sent to Norfolk Southern to initiate the agreement process required to improve the crossing and add preemption control to the proposed signal. The project plan is underway as we work with Norfolk Southern on the timeline to get scope of work identitied for the rail crossing improvements.	
Last Month:	(Aug 2014) No change in status: Duke is reviewing the pole location and other utility lines to be attached. Plans were sent to Norfolk Southern to initiate the agreement process required to improve the crossing and add preemption control to the proposed signal. The project plan is underway as we work with Norfolk Southern on the timeline to get scope of work identitied for the rail crossing improvements. (May 2014) Duke is reviewing the pole location and other utility lines to be attached. Plans were sent to Norfolk Southern to initiate the agreement process required to improve the crossing and add preemption control to the proposed signal. The project plan is underway as we work with Norfolk Southern on the timeline to get scope of work identitied for the rail crossing improvements. (May 2014) Duke is reviewing the pole location and other utility lines to be attached. Plans were sent to Norfolk Southern to initiate the agreement process required to improve the crossing	

Cost & Schedule Commitments:

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

Project Number:	PM51207082
Project Title:	Accessible Ramp/S'Walk Installation
Program Category:	TRANSPORTATION
Program Title:	Transportation - Miscellaneous
Fund/Center:	2010/0331023
Project Mgr:	Becky Chambers
Project Mgr Phone:	704-336-3280
Consultant:	In-House Design Project

Project Summary:

Installing sidewalk and accessible ramps at various locations throughout the City as indicated by CDOT. Current sidewalk projects include Choate Circle at Moss Road, Yorkmont Pedestrian Refuge, Kilborne Pedestrian Refuge (no map needed for this project)

Vicinity Map

Project Update:	
Look Ahead:	Complete bid phase for Choate/Moss and Kilborne Drive and begin construction. Continue RE acquisition for ramp on South Blvd near Magnolia. Awaiting additional funding to begin new projects
Current Status:	September 2014: Completed Construction: None this month; Ready for Construction: Choate Cir at Moss Rd (in bid phase), Kilborne Drive (in bid phase), Yorkmont (on hold awaiting funding); Catherine Simmons NIP (on hold awaiting Storm Water project design); Utility Relocation: none; Real Estate: Ramp on South Blvd near Magnolia ; Design: None; Survey: None; New Project: none
Last Month:	August 2014: Completed Construction: Margaret Wallace Crossing; Ready for Construction: Choate Cir at Moss Rd (in bid phase), Kilborne Drive (in bid phase), Yorkmont (on hold awaiting funding); Catherine Simmons NIP (on hold awaiting Storm Water project design); Utility Relocation: none; Real Estate: none ; Design: None; Survey: Ramp on South Blvd near Magnolia; New Project: none

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

Project Number:	PM51214051
Project Title:	Bike Connectivity Program
Program Category:	TRANSPORTATION
Program Title:	Transportation - Miscellaneous
Fund/Center:	2010/4747611
Project Mgr:	Kory Hedrick
Project Mgr Phone:	704-634-4886
Consultant:	Consultant Not Required

Project Summary:

Aug 2014 - The warranty phase continues. The landscaping plans are being developed by the In-House Design Group. Landscaping should occur in the 2014 - 2015 planting season.

## (Vicinity Map Not Yet Available)

Vicinity Map

Project Update: Look Ahead:	Continue with Feasibility studies.
Current Status:	<title></title> September 2014: Feasibility studies are underway and advancing. Initiation document complete.
Last Month:	<title></title> August 2014: Feasibility studies are underway. Initiation document complete.

Cost & Schedule Commitments:

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

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

Project Summary:

This project will extend City Boulevard from Neal Road to the proposed Mallard Creek Road Extension.



Vicinity Map

Project Update: Look Ahead:	Construction to end by 2nd quarter 2015.
Current Status:	September 2014: The contractor continues to work on installation of the culvert and retaining walls at the Doby Creek Tributary crossing. Construction is 28% complete.
Last Month:	August 2014: The contractor continues to work on installation of the culvert and retaining walls at the Doby Creek Tributary crossing. Construction is 19% complete.

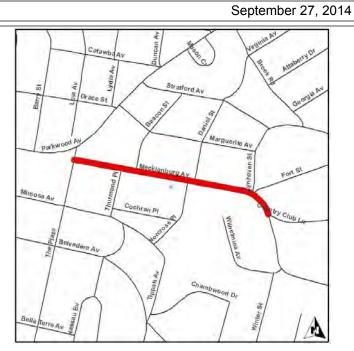
#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,900,000.00 Planning Activities: Complete Design Activities: Complete Bid Phase Activities: Complete Construction Activities: In-progress/End 2nd Q 2015

Project Number:	PM51212053
Project Title:	Mecklenburg Avenue Traffic Calming
Program Category:	TRANSPORTATION
Program Title:	Transportation - Miscellaneous
Fund/Center:	2010/0047705
Project Mgr:	Jonathan Sossamon
Project Mgr Phone:	704-432-0406
Consultant:	In-House Design Project

Project Summary:

The project will provide traffic calming elements along Mecklenburg Avenue from Norcross Place to Fort Street and Lynhaven Street. CDOT worked with the area citizens to propose a solution to vehicular speed along the street.



Vicinity Map

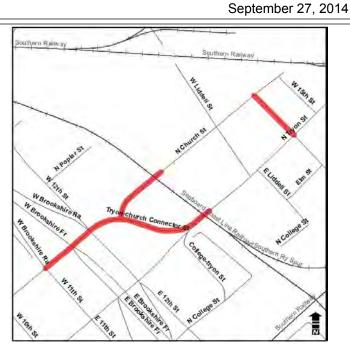
Project Update: Look Ahead:	Warranty Phase continues. Landscaping to begin.	
Current Status:	September, 2014: Warranty Phase continues.	
Last Month:	August, 2014: Warranty Phase continues	

Estimated Cost @ Completion:	\$350,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	Complete
Construction Activities:	Completed

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

#### 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

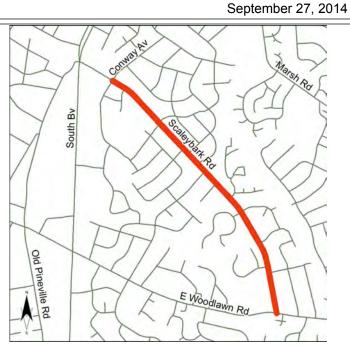
Project Update:	
Look Ahead:	Construction to be underway later this fall.
Current Status:	(Sept 2014) CDOT indicated that it is okay to proceed with the bid phase. The building off N Tryon St planned for
	demolition should be completed by October and then utility relocations can begin. BST dates are being updated on starting the bid phase in October.
Last Month:	(Aug 2014) CDOT is working with a property owner concerning the turnaround planned for the north side of the track. The owner is concerned that the large truck coming to his site will not be able to utilize the hammer-head driveway and
	back into his loading dock. The bid package has not been submitted to Contracts and CDOT has indicated that it
	should not proceed until this issue is resolved. The project target dates will be established as soon as the begin bid phase date is known. The building off N Tryon St planned for demolition should be completed by October and then

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

# Project Number:PM51211054Project Title:Scaleybark Rd Traffic Calming (Conway Dr to Woodlawn FProgram Category:TRANSPORTATIONProgram Title:Transportation - MiscellaneousFund/Center:2010/0047706Project Mgr:Imad FakhreddinProject Mgr Phone:704-336-7926Consultant:Consultant Not Required

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.



Vicinity Map

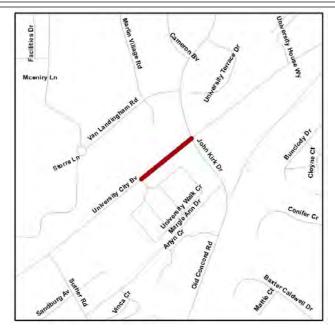
Project Update:	
Look Ahead:	Real Estate Acquisition is continuing.
Current Status:	September 2014- The consultant is preparing final plans. Real estate acquisition is 85% complete. Change
Current Status.	Control Documents 1, Notice 2, was sent to project team for review and approval. This CCD addresses the storm water
	work near the school. The project schedule is contingent on Storm Water Services progress.
Last Month:	August 29- Real estate acquisition is progressing per aschedule to be completed by November. Storm Water will hire a contractor for the storm drainage analysis and design. There is still possibility that storm water construction work be
	included in the Traffic Calming project. Final construction plans will be submitted for review in mid-September. June
	2014- City Council approved Contract Amendment #2 on June 9. Real estate acquisition is continuing. Storm Water is reviewing the drainage areas along the project and will determine if additional storm drainage work is needed. May 30,
Cost & Schedule C	commitments:

Estimated Cost @ Completion:\$0.00Planning Activities:CompleteDesign Activities:In-progress/End 2nd Q 2015Real Estate Activities:In-progress/End 1st Q 2015Bid Phase Activities:TBDConstruction Activities:TBD

Project Number:	PM51214015	
Project Title:	Univ. Walk Ped Safety (University City Blvd @ University \	
Program Category:	TRANSPORTATION	
Program Title:	Transportation - Miscellaneous	
Fund/Center:	2010/4747203	
Project Mgr:	Becky Chambers	
Project Mgr Phone:	704-336-3280	
Consultant:	In-House Design Project	

Project Summary:

This project will install a pedestrian beacon and refuge at University City Boulevard near University Walk Circle.



Vicinity Map

Project Update: Look Ahead:	Continue bid phase with anticpated Council award date of October 27th. Begin contract execution following Council approval.
Current Status:	September 2014: Bid phase continues. Low bidder is Carolina Cajun.
Last Month:	August 2014: RE acquistion is complete. Bid phase is underway with bid opening scheduled for Sept. 18th.

Estimated Cost @ Completion:	\$400,000.00
Planning Activities:	Complete
Design Activities:	Complete
Real Estate Activities:	Complete
Bid Phase Activities:	In-progress/End 4th Q 2014
Construction Activities:	Start 2nd Q 2015/End 3rd Q 2015