

8.11.14

City Council Meeting



*Find yourself
in GOOD company*

Pitt-Greenville Airport Authority

Corporate Hangar Development Opportunity

Presentation to Greenville City Council

August 11, 2014

Corporate Hangar Development Opportunity

- Opportunity to acquire a new based corporate aircraft
- Tax value of \$37M
 - Combined City & County annual ad valorem property tax of \$451,400

Corporate Hangar Development

Facilities Requirement

- 120 X 150' = 18,000 sqft hangar
- Capacity for 3 corporate jets
- One slot for based Falcon aircraft
- Two slots available for transient aircraft or additional based aircraft



Corporate Hangar Development Required Investment

- Estimated cost for hangar construction--\$2.0M



Corporate Hangar Development Project Requires Incentives & Partnership

- PGV seeks partnership with city & county to incentivize this opportunity
- Seek short-term (6-year) agreement with city and county
- PGV funds costs of hangar construction from capital reserves
- City & county remit 80% of ad valorem property taxes to PGV over 6-year period to replenish capital reserves
- Replenishment will occur until PGV capital reserves are replenished...or at the 6-year period ending in FY 2020-21
- City & county receive 100% of taxes after capital reserves are replenished

Hangar Development Opportunity is a Win-Win for all Partners

- Inarguably, biggest economic development opportunity in PGV history
- Exceeds economic impact of a 2nd airline
- Generates significant property tax for city and county
- Hangars are a magnet for attracting corporate aircraft
- Provides superb opportunity to acquire additional corporate aircraft & further expand city and county tax base

Corporate Hangar Development

- PGV Airport Authority seeks City Council's approval of the proposed agreement

Item 14: Presentations by Boards and Commissions

b. Recreation and Parks Commission

The GRPD Goal:

*Positively Impact our
Community's Health,
Economy, Environment &
Image*



Find yourself in good company

Sunday in the Park 2014 Sponsors

**News Channel 12
Fox East Carolina News
Pitt County Arts Council
The Greenville Times
East Carolina Veterinary Service
Physicians East
WNCT 107.9 and 1070 WNCT.**

**Stallings Stadium at Elm Street Park
August 1 - August 6, 2014**



10-11 Year Olds
www.toscgreenvillenc.com

Greenville Little Leagues, P.O. Box 20520, Greenville, NC 27858
www.toscgreenvillenc.com ~ gllbaseball.com

Greenville Little Leagues Patrons



Find yourself in good company



Find yourself in good company



Find yourself in good company



The Drew Steele Center

Find yourself in good company



Splashpoint at Dream Park

Find yourself in good company



Splashpoint

Find yourself in good company



Dream Parks Vegetable Garden

Find yourself in good company

Public Art at Dream Park



Find yourself in good company



Walter Stasavich Science & Nature Center

Find yourself in good company



Mud Day at River Park North

Find yourself in good company



3rd Annual Mud Day – Sat., Sept. 20th, 2014

Find yourself in good company



Eppes Recreation Center

Find yourself in good company



Find yourself in good company



T

Find yourself in good company



Youth Soccer

Find yourself in good company



2014 Kickball Champions

Find yourself in good company

T



Find yourself in good company



“Couch to 5K” Running Program

Find yourself in good company

Swim Team



Find yourself in good company

Summer Camps



Find yourself in good company



Summer Playground Program Greenfield Terrace

Find yourself in good company



Eating the Harvest – Greenfield Terrace

Find yourself in good company



Bradford Creek Clubhouse

Find yourself in good company



Find yourself in good company



Find yourself in good company



Greenville Gives



Splash & Dash



Doggie Pool Party

Find yourself in good company



Perkins Complex Building
“Magnolia Arts Center”

Find yourself in good company



Find yourself in good company



"Steel Magnolias"



"Picnic"

Find yourself in good company



**Carolina Panthers
Grant**



**First Christian Church
Grant**

Cal Ripken Senior Foundation Support



Jackie Robinson League



**Exceptional Community
Baseball League**

Find yourself in good company

Purpose
Community Involvement
INSPIRATION
Initiative
TEAMWORK
Giving
ENCOURAGEMENT
VOLUNTEER



Let's Move!

Find yourself in good company

Tar River Legacy Plan



TAR RIVER LEGACY PLAN

Celebrating Greenville's Greatest Natural Resource Area



OPEN HOUSE & COOKOUT

July 24th, 2014
Third Street Community Center
600 W 3rd St, Greenville, NC 27834
5pm-7pm



Come and celebrate the development of the Master Plan for Greenville's riverfront area. Join us for an evening of good conversation, interesting ideas and great food!

A short presentation of the Master Plan is scheduled for 5:30 pm.



Visit the project website at:
www.tarriverlegacyplan.com





Tar River Legacy Plan Public Meeting #3

Find yourself in good company



Find yourself in good company

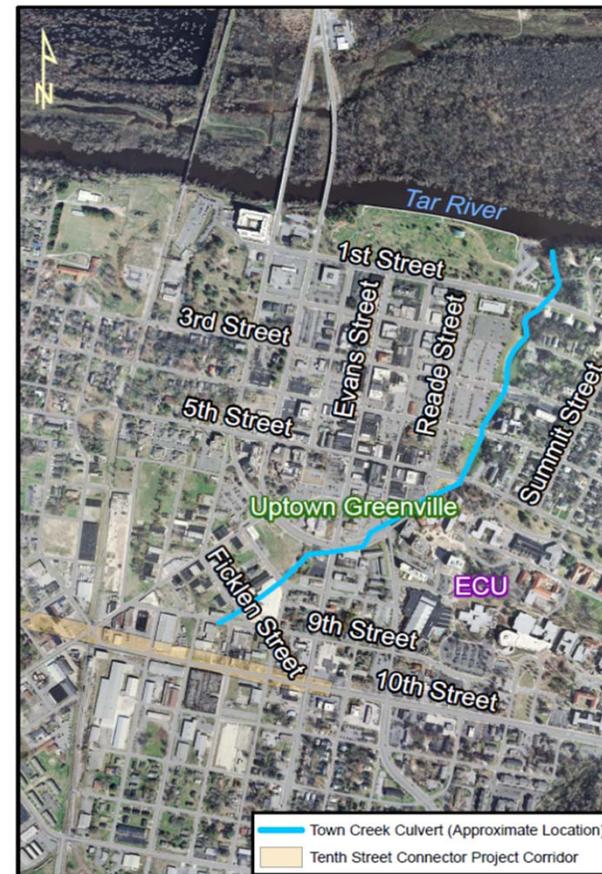


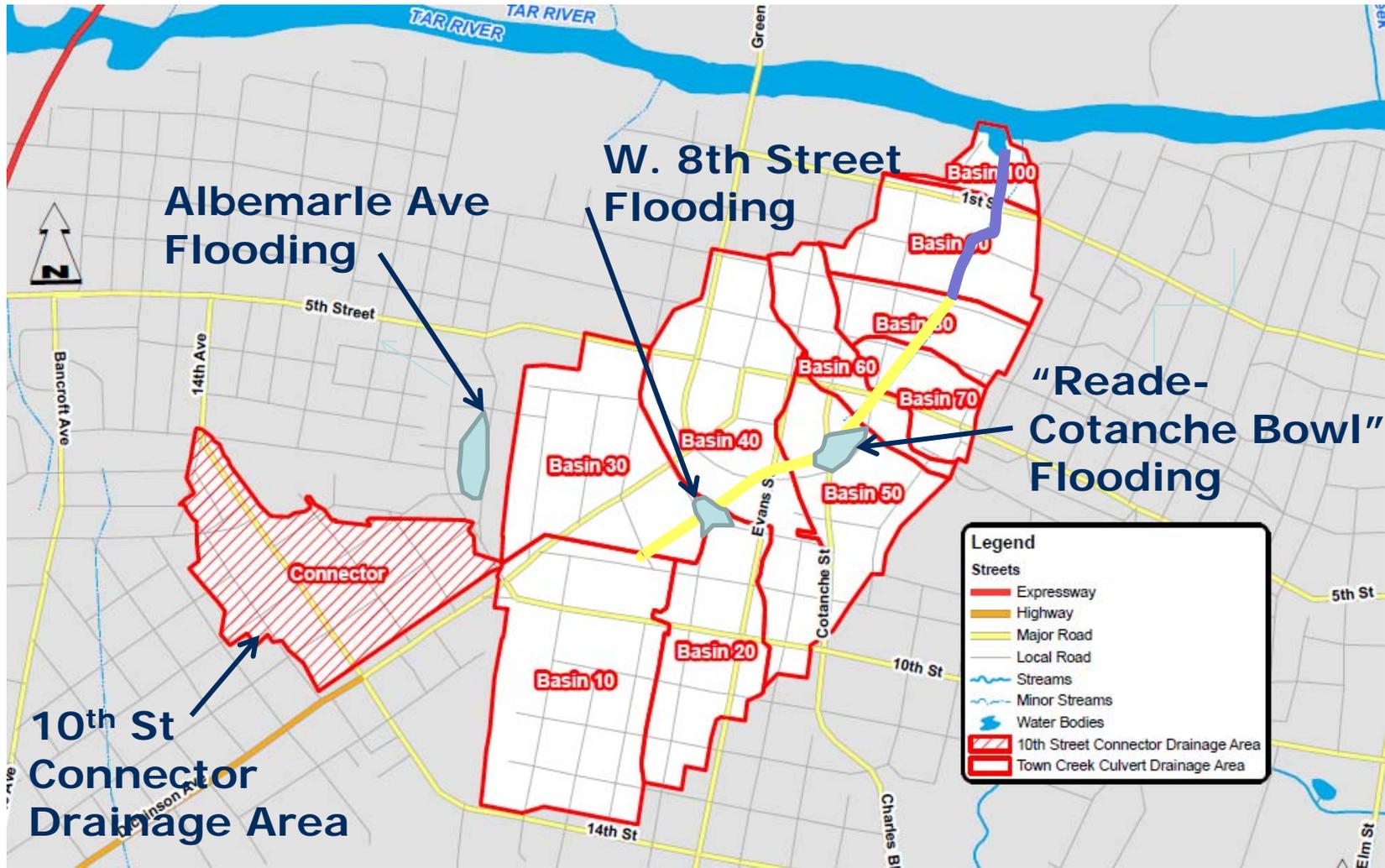
Find yourself in good company

Item 15: Presentation on the Town Creek Culvert Drainage Study

Project Overview

1. Field Investigations
2. Modeling of Town Creek Culvert
 - Existing Conditions
 - Future impacts
3. Alternative Analysis
4. Preferred Alternative





Tunnel Survey & Inspection



Structural Condition



Pipe Capacity

- Existing Performance (Conveys less than 3.5" of rain)
- Minimum Design Requirement (5.8" of rain in a day)



Reade-Cotanche Bowl



Design Goals

- Provide 25-Year LOS for Roadway Flooding
- Provide 100-Year LOS for Structural Flooding
- Provide WQ Improvements Where Possible



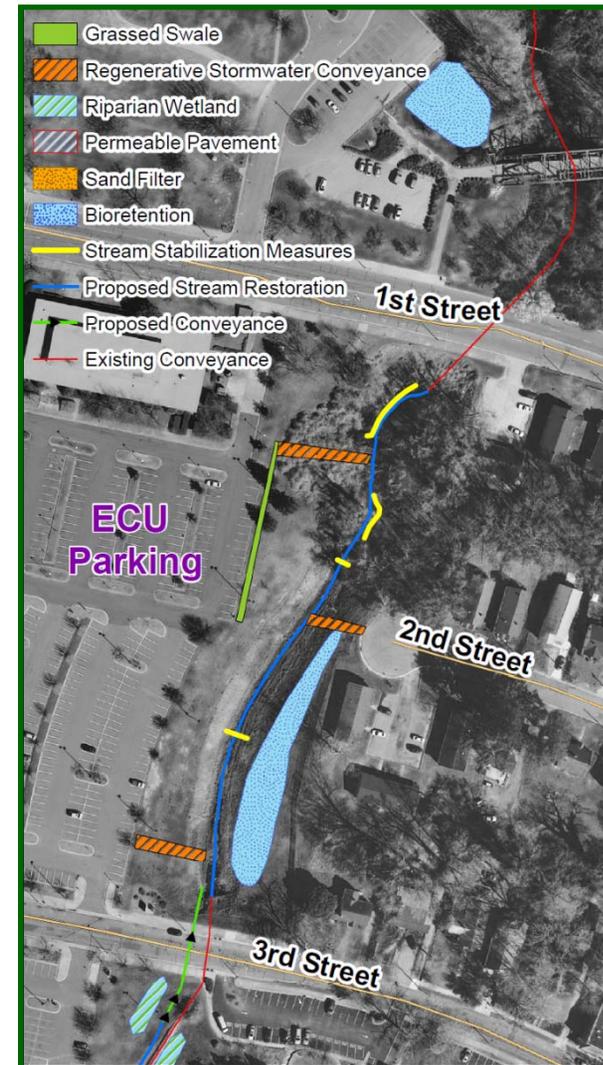
Flooding from Hurricane Irene
Approx. 25-Yr Storm

“Reade-Cotanche Bowl” Flooding

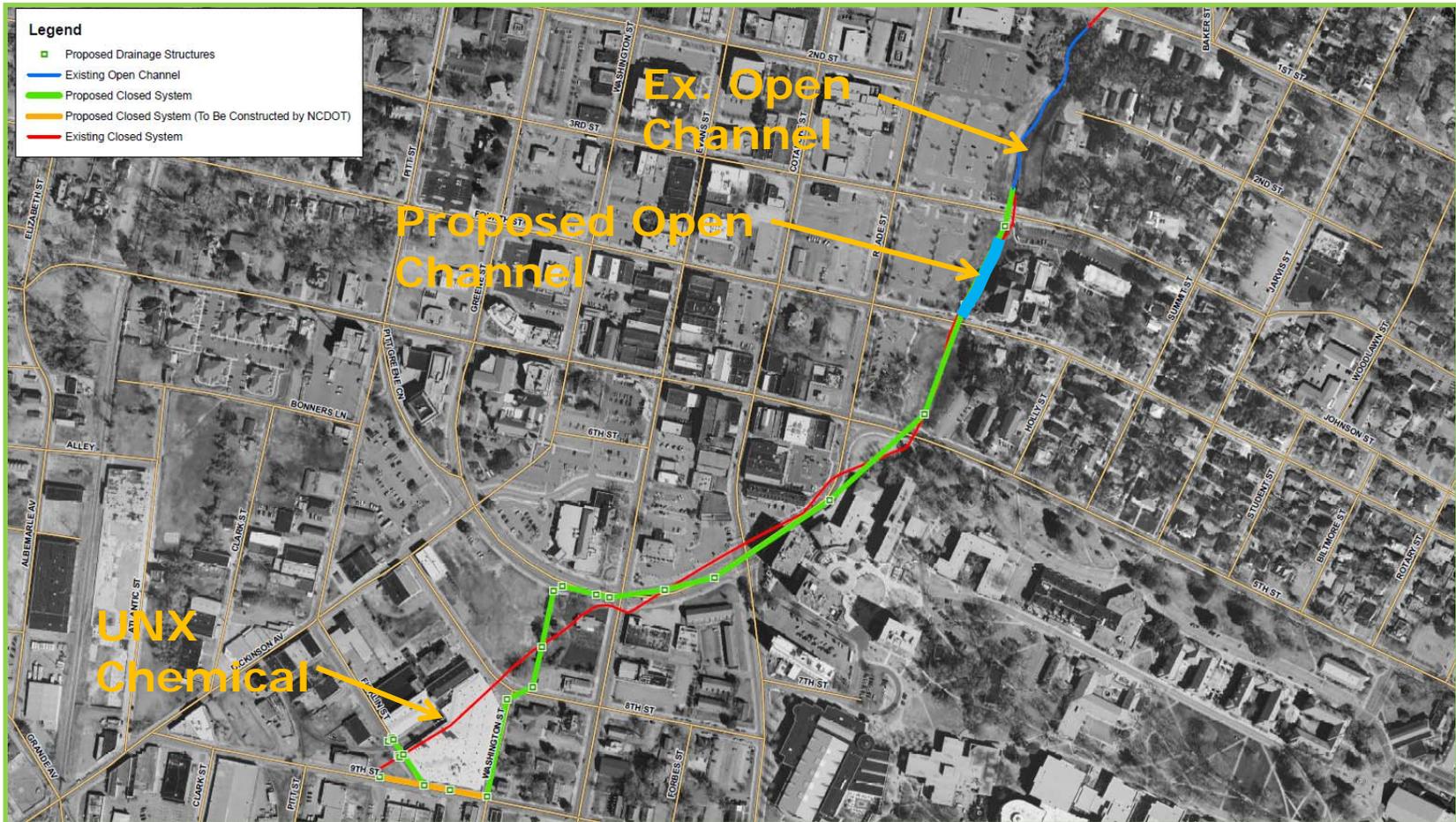
Flood Frequency	Existing System Existing Flows	Existing System Future Flows	Alternative 4
10-year	4.6 feet	6.2 feet	No flooding
25-year	6.7 feet	8.0 feet	No flooding
100-year	8.6 feet	9.0 feet	1.8 feet

Water Quality

- 15 BMPs Are Proposed
- Open Channel Between 3rd and 4th Streets
- “Water Quality Park”
- Zero Interest Loan with CWSRF (\$7.3Million)
- Savings of \$2,000,000



Preferred Alternative



Project Costs

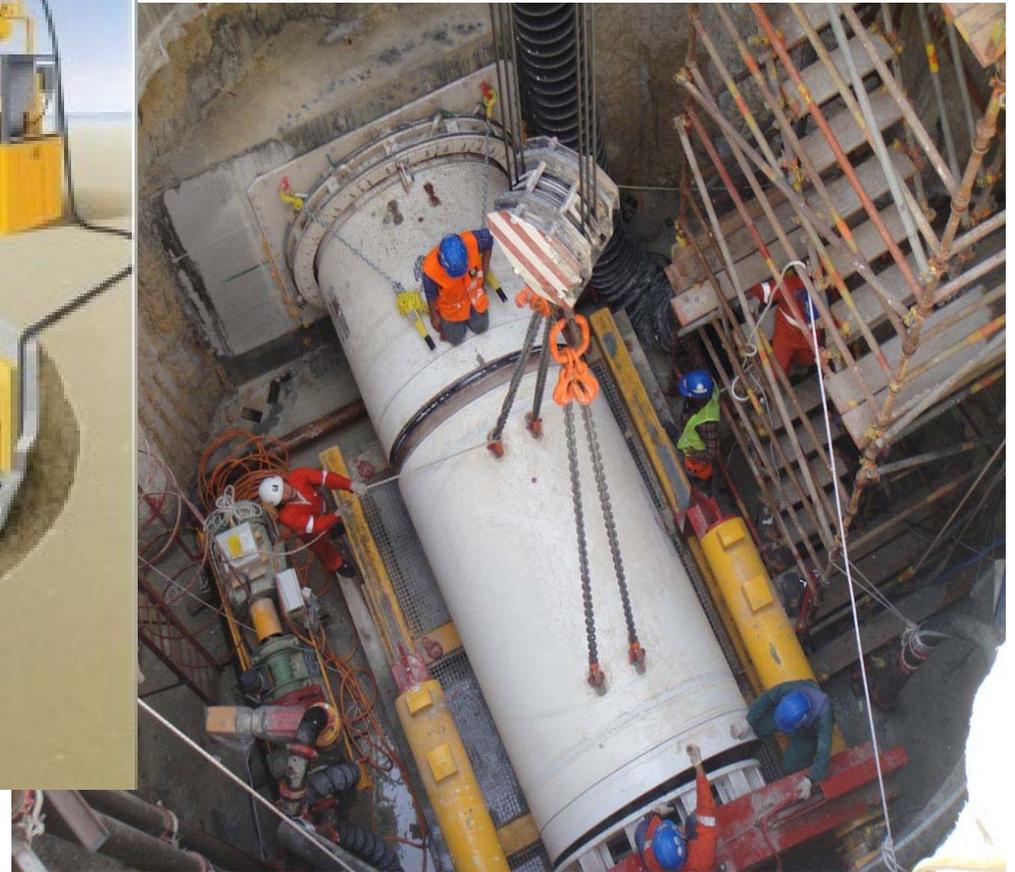


- Planning Level Costs
- Range of Construction Costs: \$10 to \$16M
- Preferred Alternative Const. Costs: \$10M+
Alt. = Open Cut; 72-inch to Twin 84-inch RCP pipe.
- CWSRF \$7.3M zero-interest loan

Schedule

Phase	Start	End	Duration
Design	Sept 2014	Sept 2015	1 Year
Construction	Nov 2015	Nov 2017	2 Years

Micro-Tunneling



Micro-Tunneling



Planning Level Costs

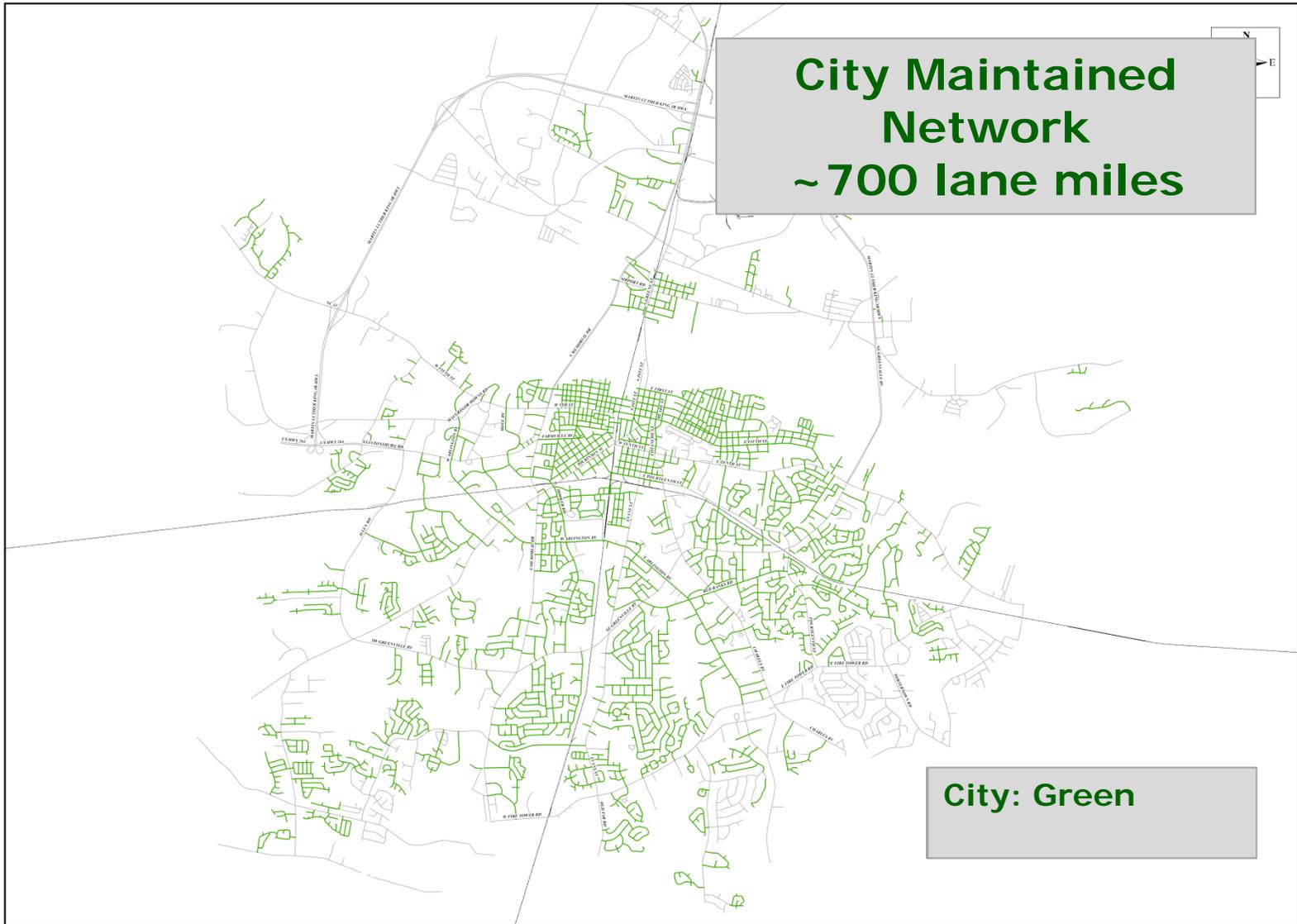
Range of Construction
Costs: \$10 to \$16M for
open-cut to tunneling

Preferred Alternative
Construction Costs:
\$10+ Million

Item 18: Update of the Right-of-Way Asset and Pavement Condition Survey

Background on Roadway Infrastructure

- City Streets – Approximately 700 lane miles
- Maintenance Responsibility – Public Works
- Road Resurfacing Required every 20-25 years
- Required Resurfacing= 30–35 Miles/Year
- \$2.5 Million/Year – Required for Resurfacing to Achieve a 20-25 Year Life



What is meant by a road description of Poor?

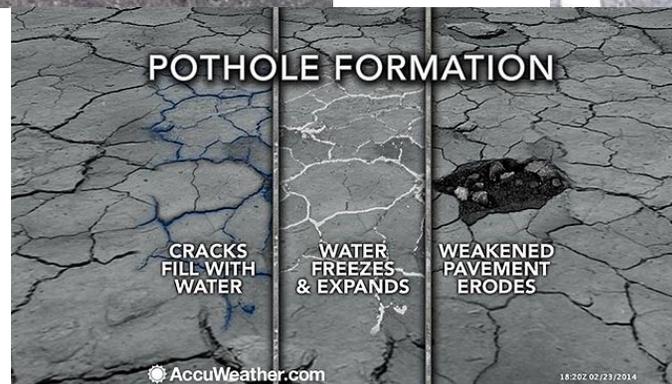
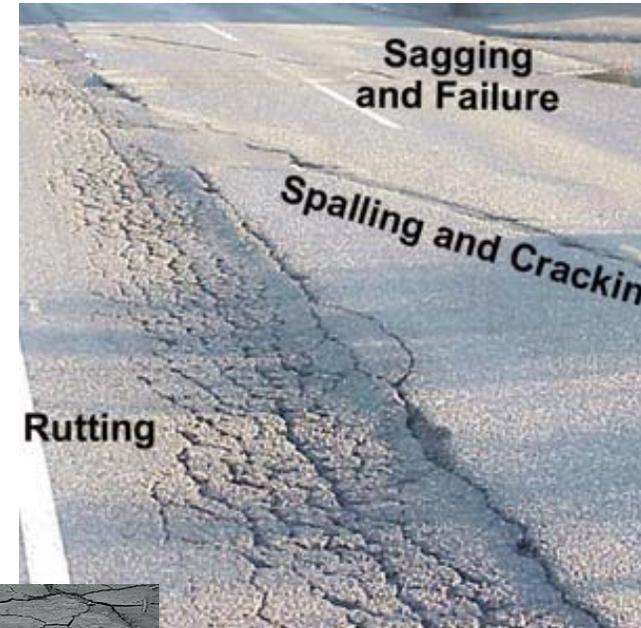
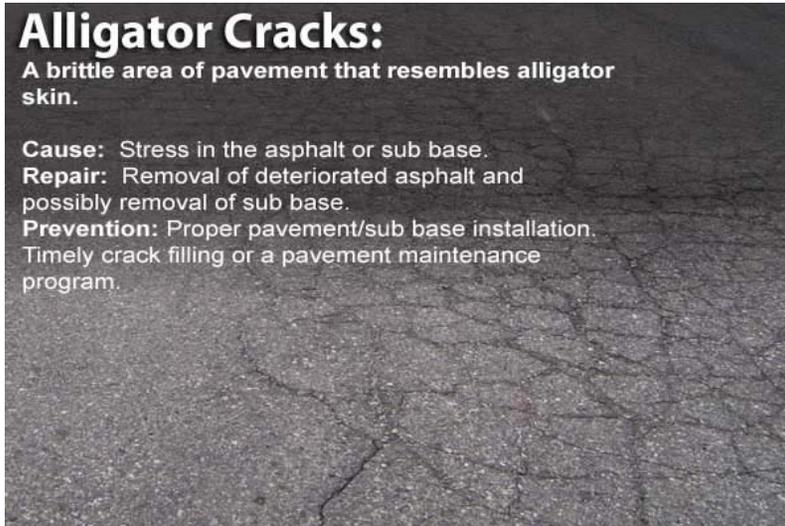
Alligator Cracks:

A brittle area of pavement that resembles alligator skin.

Cause: Stress in the asphalt or sub base.

Repair: Removal of deteriorated asphalt and possibly removal of sub base.

Prevention: Proper pavement/sub base installation. Timely crack filling or a pavement maintenance program.



Road Map for City Road Improvements

Spring, 2013 - Of the 700 lane miles approximately 100 lanes miles were in poor condition. (Basis – street maintenance and 2007 windshield survey results)

July 2013 – City Council sets aside reserves for \$4M to upgrade City roads in FY 14 budget.

Summer/Fall 2013 – City (FY14) begins rehab on 15 lane miles

Road Map for City Road Improvements (cont'd)

September, 2013 - Sedgefield micro-surfacing contract awarded. City's pilot program for alternative road improvements.

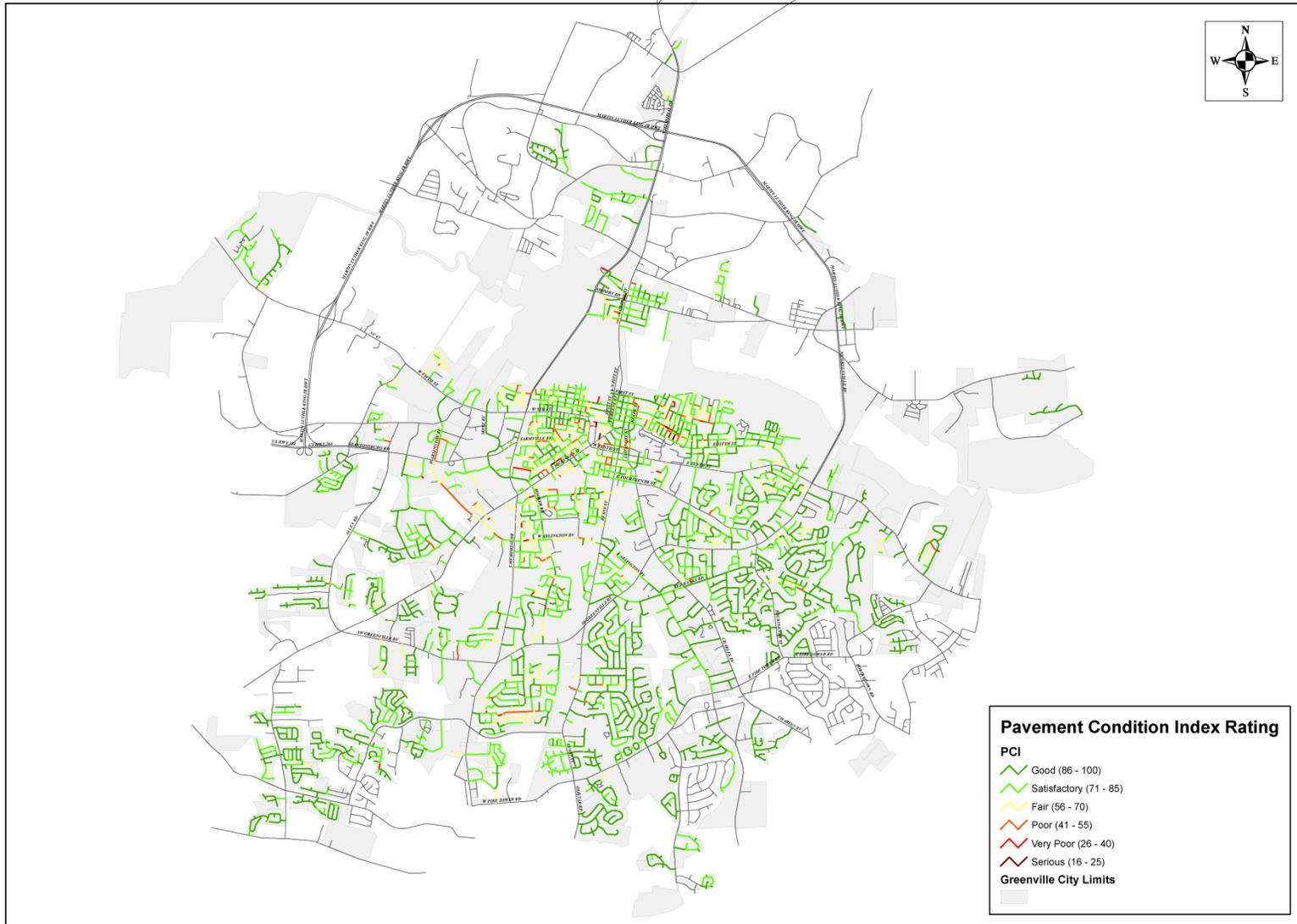
December 2013 – Contract awarded to TransMap to perform survey and pavement assessment on all City Roads (MPO project saves \$160k)

Summer 2014 – City receives initial assessment, draft report, provides comments, meets with utilities, begins work on 5-yr plan and FY15 resurfacing.

Development of a Road Improvement Program

Tool 1 – TransMap produces a pavement condition analysis that provides a baseline and a first step in developing our 5-year roadway improvement plan.





Find yourself in good company

Development of a Road Improvement Program

Tool 2 – Project Level – physically inspecting each road listed in poor condition

- Core samples...are they asphalt?...concrete?... asphalt over concrete?...can we mill & resurface or is there 1-inch of asphalt over sand?
- Are the subsurface soil conditions acceptable? East Carolina soils – extremely challenging – clay, bog, high water table, high in organics
- What is the traffic count (ADT)?

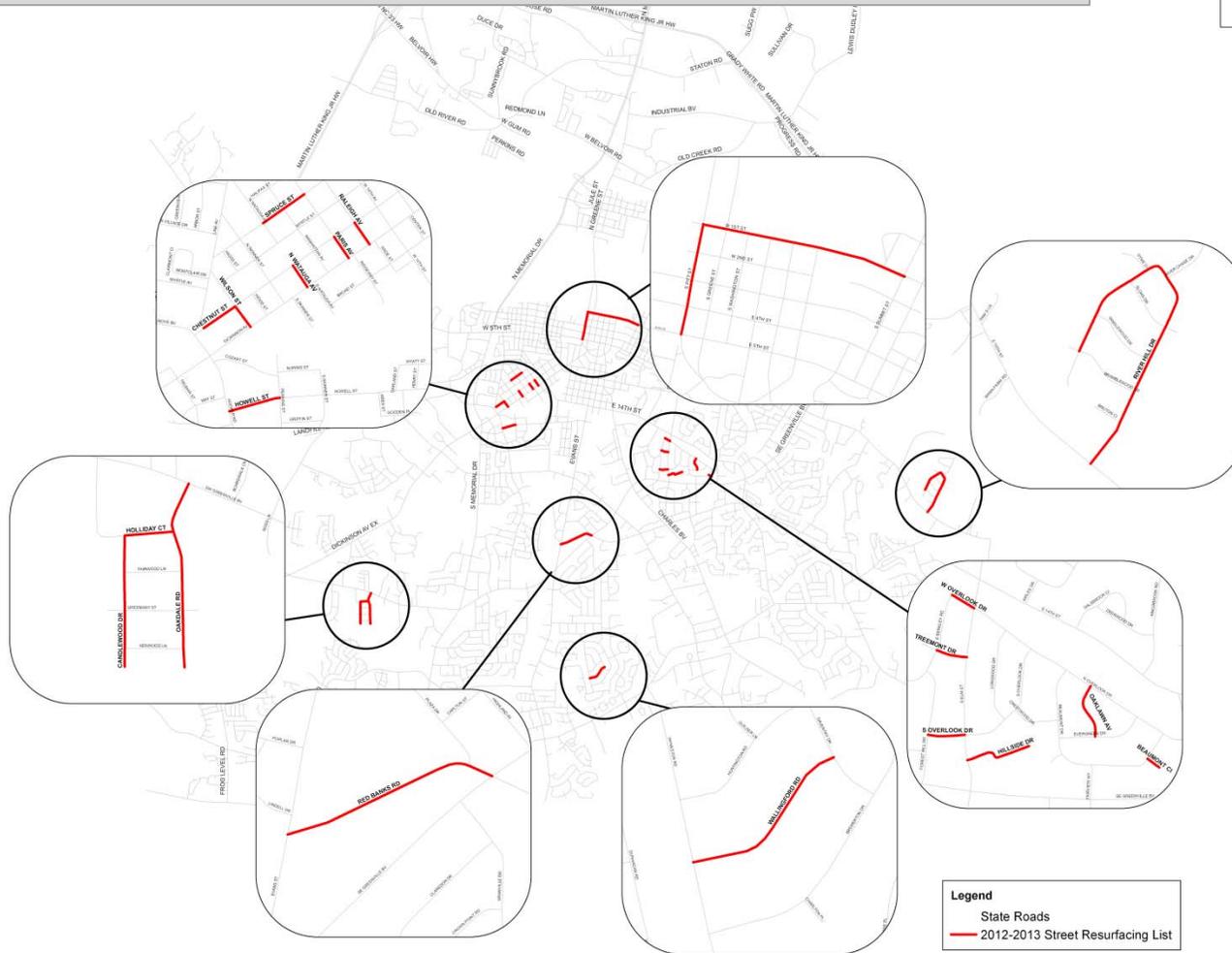
Development of a Road Improvement Program

Tool 3 – Coordinate with Utilities – where will they be working in the next 5 years. Coordinate efforts avoiding premature pavement cuts – Save \$\$\$.

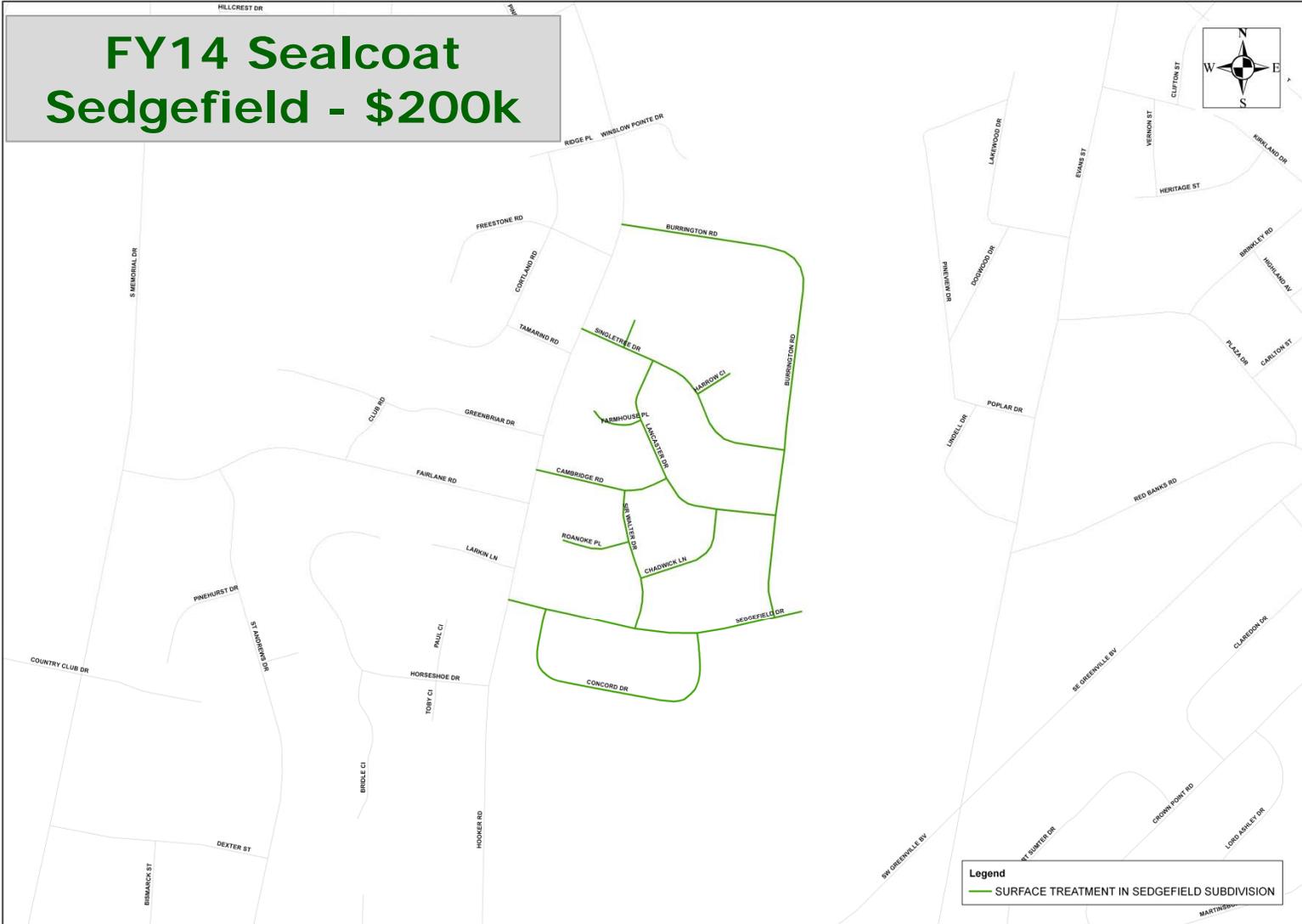
Current Funding for Roadways

- \$4.0 Million Approved by City Council
- \$1.3 Million Spent in FY14
- \$2.7 Million available for Improvements

FY14 Street Resurfacing - \$1.1M



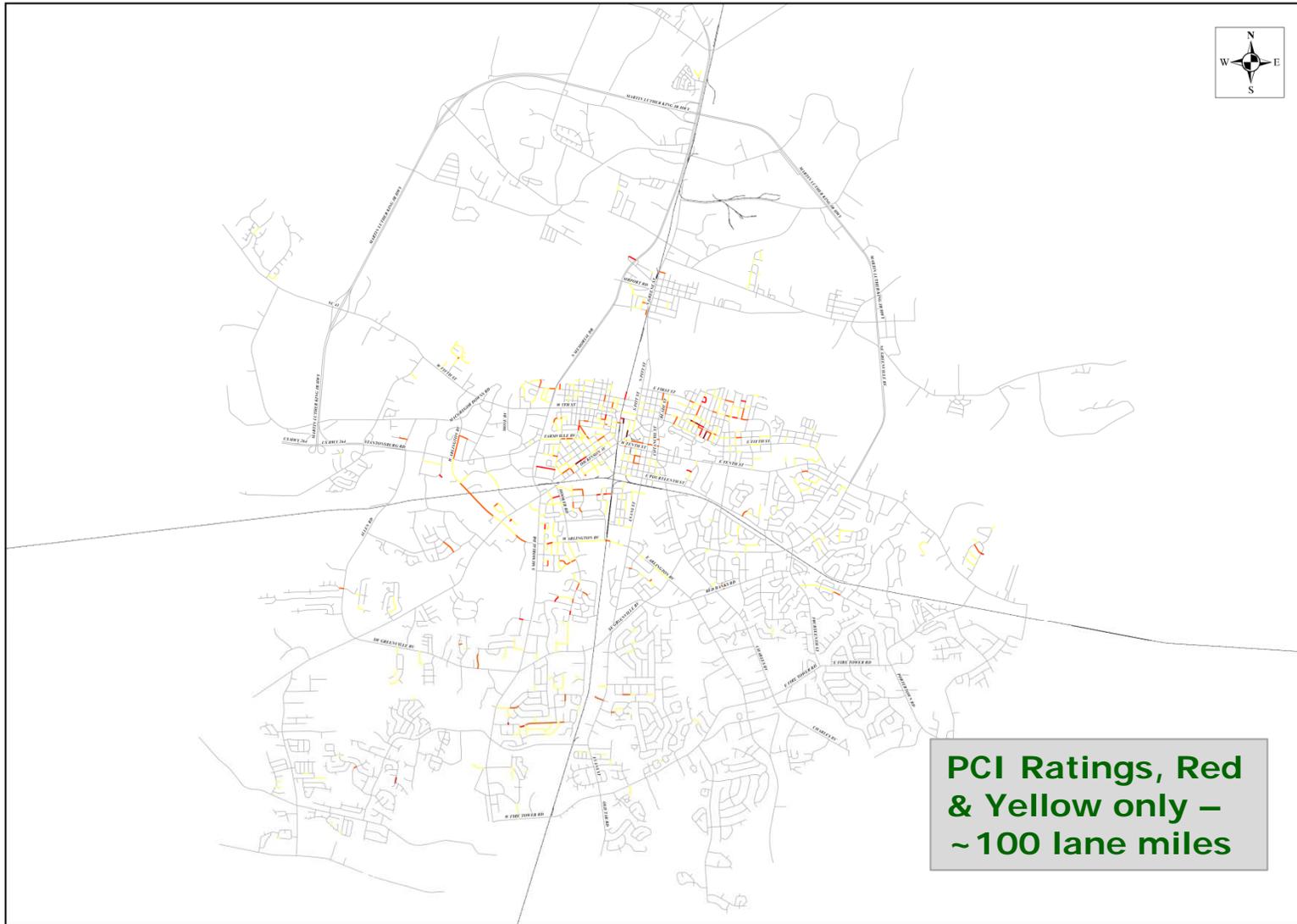
Legend
 State Roads
 — 2012-2013 Street Resurfacing List

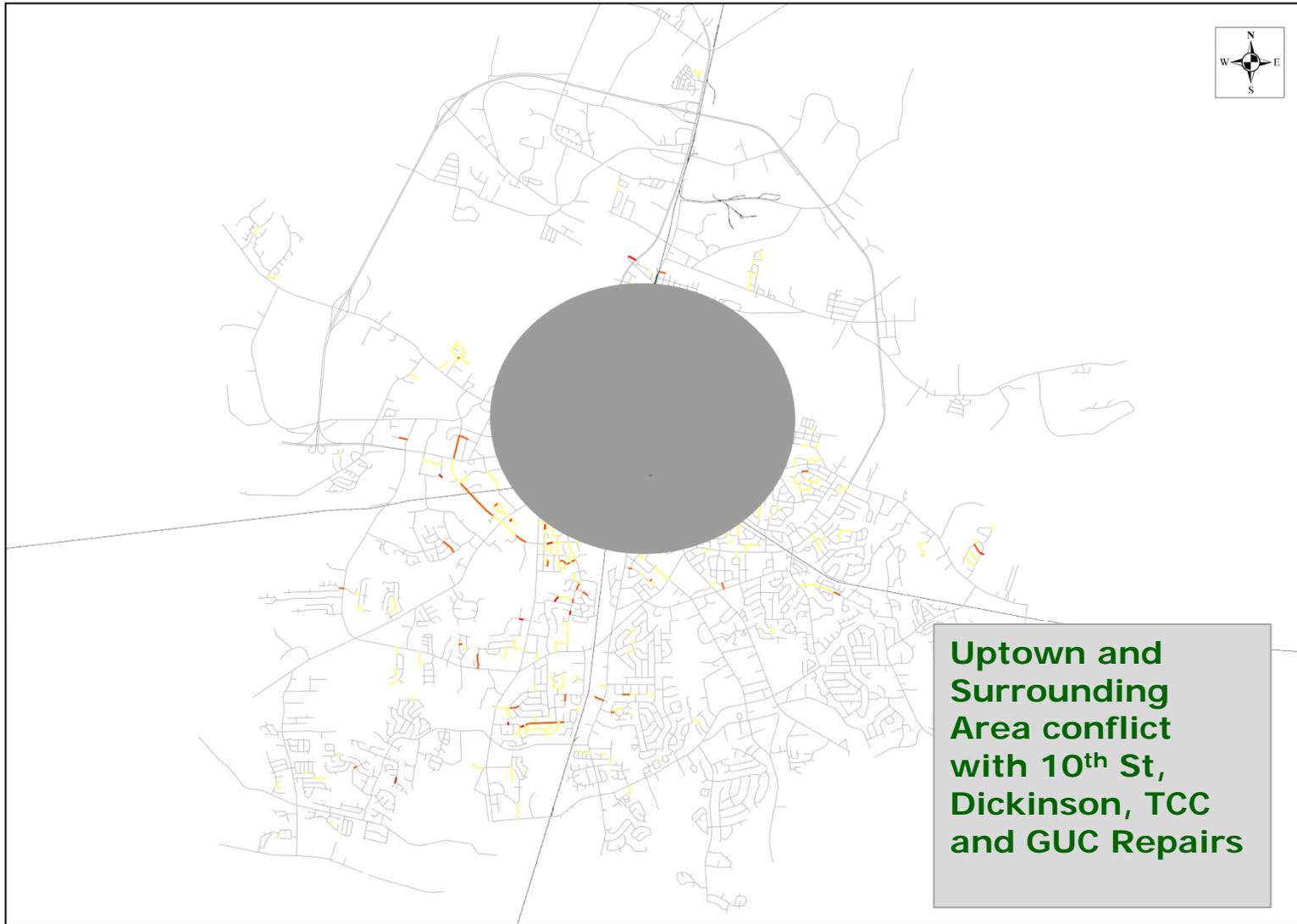


Current Funding for Roadways

What will we achieve with the remaining \$2.7 Million?

Resurface 30-40 Lane Miles of Local Roads





**Rd Resurfacing
Completed and
Scheduled for Fall
2014 –
FY 14 – 23 miles
Fall 14 – 24 miles**



Legend
2014 Street Resurfacing Program
2012-2013 Street Resurfacing List

Next Steps

- Roadways for Fall, 2014 are currently advertised for bid - 24 lane miles - \$2M
- Expect \$1M in Road Rehab in Spring 2015
- Complete 5-year Road Resurfacing Plan upon finalizing Utility Coordination