

Basic Motions

Motion
Calls for Action
 Debatable
 Simple Majority

Motion to Amend
Changes Original
 Debatable
 Simple Majority

Other Motions

Table
Postpone Vote
 No Discussion
 Simple Majority

Close Debate
End Debate & Vote
 No Discussion
 2/3 Majority

Reconsider
Change Prior Decision
 Voted in Majority
 Within One Meeting
 Debatable
 2/3 Majority

Recess
Take a Short Break
 No Discussion
 Simple Majority

Consensus Process
If 1-Vote Majority
 Debatable
 3 Votes to Pass

Adjourn
End the Meeting
 No Discussion
 Simple Majority

Actions and discussion are governed by motions. Only 3 motions on the table at once (a 4th would be out of order). Most recent motion is considered first.

Convene meeting + Reminder: Turn off Cell Phone

I. Roll Call/Quorum _____ Board Members (quorum = 4)

II. Pledge of Allegiance

III. Additions/Deletions/Approval of Agenda

IV. Approval of June 5, 2014 Minutes (Attachment A)

V. Announcements

VI. Public Comment Period

Public Comment Period is a period reserved for comments by the public. A total of 30 minutes is allocated with each individual being allowed no more than 3 minutes each. The Public Comment Period will be closed once the allocated time has been reached.

VII. New Business

- a. FROGGS Update (10 mins) – Harry Stubbs
- b. Engagement with Council & Other Commissions – (Attachment B) (20 mins) Scott Anderson
- c. Tar River Legacy – EAC Involvement (20 mins) – Scott Anderson
- d. Meeting Time Discussion (10 mins) – Scott Anderson

VIII. Old Business

- a. Environmental Survey Report Update (15 mins) – David Kimmel
- b. Plastic Bags Discussion (Attachment C) (10 mins) – Lisa Kirby

IX. Other – FYI

- a. Eastern North Carolina Brownfield Coalition Update (Attachment D)
- b. Recycling Report (Attachment E)

X. Proposed Agenda Items – September 4, 2014

- a. EAC Grant Ceremony

XI. Adjourn

Items for Future Consideration

_____	_____
_____	_____
_____	_____
_____	_____

Board Members

Chair

1. Scott Anderson (Chair)

Commission Members

2. David Ames
3. Michael Behm (Vice)
4. Owen Burney, Jr.
5. Emilie Kane
6. David Kimmel
7. James (J.C.) Woodley

Ex-officio

Kevin Mulligan (Public Works)

Staff Liaison

Lisa Kirby (Public Works)

City Council Liaison

Marion Blackburn

Environmental Advisory Commission Mission:

The Environmental Advisory Commission is hereby created for the primary purpose of recommending matters of environmental concern and serve as technical advisory to the City Council.

Environmental Advisory Commission Purpose:

- Inventory and review, on a continuing basis, the condition of threats to, the environmental resources of the City; and as technical advisors, to report all needs for improvement and corrective actions to the City Council.
- To be advisory to the City Council. The commission will recommend to the City Council matters of city-wide environmental concern and shall serve as technical advisors to the City Council on environmental matters. In addition, it will review Environmental Impact Statements required by the City on major development projects.

ATTACHMENT A

(June 5, 2014 Minutes)

Action: For your review and approval.

**DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE
ENVIRONMENTAL ADVISORY COMMISSION
June 5, 2014**

CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the Conference Room of the Public Works Facility. Mr. Scott Anderson, Chairperson, called the meeting to order and welcomed all those present. The following attended the meeting:

1. ROLL CALL

MEMBERS:

Scott Anderson
Emilie Kane
J.C. Woodley

Owen Burney, Jr
David Kimmel

OTHERS PRESENT:

Council Member Rick Smiley
Lisa Kirby, City of Greenville
Amanda Braddy, City of Greenville
Jonathan Edwards, City of Greenville
Eban Bean, ECU
Clinton Todd, J.H. Rose High School
Michael Walter, J.H. Rose High School
Baylea Williams, J.H. Rose High School
Brad Williams, River Park North

2. ADDITIONS/DELETIONS TO THE AGENDA

Ms. Kirby asked that the Plastic Bags Discussion (Old Business Item C) be tabled to the August 7, 2014 meeting. Old Business Item A was moved to New Business Item A. A motion was made by Mr. Woodley and seconded by Dr. Kimmel to approve the agenda as amended. The motion passed unanimously.

3. APPROVAL OF MAY 1, 2014 MINUTES

Dr. Kane requested the discussion on the Tar River Legacy Plan Update (New Business Item B) be corrected from of "Tar-Pamlico Riverkeepers" to "Pamlico-Tar River Foundation." A motion was made by Mr. Burney to approve the minutes as amended. The motion was seconded by Dr. Kane and passed unanimously.

4. ANNOUNCEMENTS

- Ms. Kirby announced the Tar River Legacy Plan Group will be holding a public meeting on July 24, 2014 at the Third Street Community Center. More information may be found on the website at www.tarriverlegacyplan.com
- Dr. Kane informed those present of River Jam that will be held on June 14, 2014 at the Town Commons from 9am to 3pm.

5. PUBLIC COMMENT PERIOD

There were no public comments.

6. NEW BUSINESS

A. 2013-2014 J.H. Rose High School Grant Final Report/Update

Michael Walter, Clinton Todd, and Baylea Williams from J.H. Rose High School were present to give a report on the 2013-2014 Stormwater Management Grant. A PowerPoint presentation was given that detailed the various education modules of the project. It was also reported that a wireless weather station has been purchased that would allow the students to compile onsite weather data for classroom use. The science department is also considering the possibility of installing an onsite BMP plan that would allow students to develop and maintain a rain garden.

A copy of the presentation will be available with the June 2014 meeting minutes.

B. Environmental Survey Update

Dr. Kimmel reported that 95 surveys had been entered into a database for compilation to a final reporting format. Initial results revealed that citizens of Greenville felt concerned about the environment. The results also indicated citizens felt top environmental concerns were water pollution and municipal waste.

Dr. Kimmel will have the final results in a report to be presented to EAC at the August 7, 2014 meeting.

C. 2014-2015 Grant Application Approval

Mr. Anderson began the discussion by noting the two applications received for the 2014-2015 grant cycle. The first application presented was submitted by CM Eppes Middle School Science Department. The project would have 6th grade students study the impact of various vegetation and root growth on soil erosion. The project would also have 8th grade students conducting a study of Greens Mill Run by identifying vegetation, permeable, and impermeable surfaces that could potentially cause flooding at the College Hill Drive and 10th Street intersection.

The second application presented was submitted by Ridgewood Elementary School. The project would have students build a rain garden to improve the quality of water at the school in addition to creating a more aesthetically pleasing environment for the school grounds. The students would be involved in creating, tracking, and maintaining the rain garden.

Dr. Kane commented she felt the application from Ridgewood Elementary School was the best choice at this time for the Stormwater Grant being offered. Mr. Woodley concurred with Dr. Kane and stated the project by Ridgewood Elementary School posed a more concrete outcome for stormwater related activities than those presented by CM Eppes Middle School. Mr. Woodley also noted the various components of the project as submitted by CM Eppes Middle School and felt that the group was attempting to take on too broad of a project for the age group being identified.

As a result of further discussion, a motion was made by Mr. Woodley to award the 2014-2015 EAC Grant to Ridgewood Elementary School. It was also determined a letter would be sent to CM Eppes Middle School to provide feedback on the application submitted. A second was made by Mr. Burney to award the grant to Ridgewood Elementary and provide feedback to CM Eppes Middle School. The motion passed unanimously.

7. OLD BUSINESS

A. River Park North UST/AST Update

Ms. Kirby gave a brief update on the River Park North UST/AST project. Ms. Kirby stated the City had allowed the Federal Government to drill monitoring wells to monitor the five aquifers at River Park North. A strong smell of petroleum was detected when the first and second well were dug. At this point, the City came in and completed a Comprehensive Site Assessment to determine the extent groundwater and soil contamination. A total of 18 wells were drilled around the site and the results were reported to the State.

Soil contamination was detected and a Notice of Violation was issued to the City by the State approximately two years ago and no action has been taken since that time. The State has reorganized their structure and the violation remained in the surface contamination group. This was based on the fact that a UST had never been found on the property.

The goal at this point is to resample the current wells and determine if there is still soil contamination at the site. If it is determined there is soil contamination, an action plan will need to be established and initiated. An advertisement for bids will be placed for groundwater sampling. Once this has been completed, a more comprehensive plan will be instituted as needed.

B. Plastic Bags Discussion

This item was tabled to the August 7, 2014 meeting.

8. OTHER– FYI

A. Recycling Report

B. EAC Finalized Calendar

9. PROPOSED AGENDA ITEMS – The following items are proposed for the August 7, 2014 meeting:

A. Engagement with Council & Other Commission Discussion (Goal #2)

B. Tar River Legacy – EAC Involvement

C. FROGGS Update

D. Environmental Survey Results Update

E. Plastic Bags Discussion

10. Adjournment –There being no further business to discuss, Dr. Kimmel made a motion to adjourn. The motion was seconded by Mr. Burney and passed unanimously. The meeting adjourned at 7:30pm.

ATTACHMENT B

(City of Greenville Commissions List)

Action: For your information.

EAC (Aug 2014 meeting)

List of Boards and Commissions for City of Greenville

Environmental Criteria Score (ECS) = potential negative Environmental Impacts (EI) + Environmental Education (EE) opportunities + Environmental Sustainability (ES) opportunities

1. Affordable Housing Loan Committee

To approve loans for first time homebuyer down payment assistance, home mortgages, and elderly homeowner rehabilitation loans; to make recommendations to City Council regarding the purchase of land to be used for affordable housing developments, creation and set up of loan pool mortgage agreements with other financial institutions and making changes in funding allocations by funding category.

of members 8 **When** 2nd Wed @ 4pm **Where** Council Chambers

Environmental Projects/Activities that meet criteria (score)

- ❖ Elimination of environmental hazards (ES)
- ❖ Education and non-profit support (EE)

ECS 1

2. Board of Adjustment

To hear and decide appeals concerning zoning issues, applications for special use permits, and requests for variances under the terms of the Zoning Ordinance.

of members 11 **When** 4th Thur @ 7pm **Where** Council Chambers

Environmental Projects/Activities that meet criteria (score)

- ❖ Special Use permits (ES)
- ❖ Horizon Comprehensive Plan (ES)
- ❖ Future Land Use Map (ES)

ECS 1

3. Community Appearance Commission

To promote, encourage, inform, suggest, and solicit improved community appearance on public and private property.

of members 11 **When** 1st Wed @ 5:30 pm **Where** rm 337 City Hall

Environmental Projects/Activities that meet criteria (score)

- ❖ Neighborhood Improvement Grants-landscape management (ES)
- ❖ Community Appearance Awards (ES, EE)
- ❖ Promote Arbor Day, Re-leaf, City-wide cleanups, (ES & EE)
- ❖ Plantings for Town Commons (ES)

ECS 1-2

4. Firefighters Relief Fund Commission

To administer state supplemental retirement funds for retired firemen.

of members 5 **When** quarterly-2nd Wed **Where** 1st Floor room of Police/Fire/Rescue
ECS 0

5. Greenville Bicycle and Pedestrian Commission

To advance Greenville as a bicycle and pedestrian friendly community and to encourage bicycling and walking among its citizens and visitors. To provide advice and recommendations to the Greenville City Council on questions related to bicycle and pedestrian issues.

of members 12 **When** 1st Wed @ 6pm **Where** Council Chambers
Environmental Projects/Activities that meet criteria (score)

- ❖ Propose bike lanes, sidewalks, trails and other pedestrian corridors (EI)
- ❖ Greenways updates and signage (EE)
- ❖ Greenville Transportation Hub (ES)

ECS 1-2
**No 2014 minutes

6. Greenville Utilities Commission

To supervise and control the management, operation, maintenance, improvement, and extension of public utilities.

of members 8 **When** 3rd Thurs @ 12 pm **Where** Conference rm Greenville Utilities (Green St)
Environmental Projects/Activities that meet criteria (score)

- ❖ Drinking water intake (ES)
- ❖ Waste water treatment (EI)
- ❖ Water conservation (EE)
- ❖ Natural Gas (EI)

ECS 2

7. Historic Preservation Commission

To recommend to City Council properties or districts for designation as historic properties or districts.

of members 10 **When** 4th Tues @ 7pm **Where** Council Chambers
Environmental Projects/Activities that meet criteria (score)

- ❖ Imperial Site brownfield cleanup (ES)
- ❖ Asbestos in bldg (EI)

ECS 1

8. Housing Authority

To promote safe and sanitary public housing in the City

of members 7
ECS 0

When last Mon @ 5:30 pm

Where Central Housing Authority

9. Human Relations Council

To organize and implement programs dealing with problems of human relations and promote understanding, respect, good will, and equality of opportunity for all citizens.

of members 18
ECS 0

When 1st Wed @ 7pm

Where rm 337 City Hall

10. Investment Advisory Commission

To assist in developing and evaluating investment strategies and options by the staff Investment Committee in compliance with the investment guidelines in the policy for the City of Greenville.

of members 3

When Apr/Aug/Dec 12-2 pm

Where rm 337 City Hall

Environmental Projects/Activities that meet criteria (score)

- ❖ Financing for Parking Deck (EI)
- ❖ Financing for Stormwater management (ES)

ECS 1

11. Neighborhood Advisory Board

Act as a bridge between neighborhood associations and local government to discuss common concerns and advocate for collective solutions.

of members 10

When 3rd Thurs @ 6:30 pm

Where rm 337 City Hall

Environmental Projects/Activities that meet criteria (score)

- ❖ General EE

ECS 1

12. Pitt-Greenville Airport Authority

To operate and maintain the jointly owned City and County Airport; to establish rules and regulations for the operation of the Airport, landing field and related facilities.

of members 8

When 3rd Wed @ 12 pm

Where Conf. Of Pitt-Greenville Airport Terminal

ECS 0-1

** no 2014 minutes

13. Pitt-Greenville Convention & Visitors Authority

To oversee the spending of the occupancy tax revenue; to advise and assist in the promotion of activities and programs aiding and encouraging travel, tourism, and conventions.

of members 11 **When** 3rd Thurs/odd months @ 5:30 pm **Where** Council Chambers
ECS 1

** no 2014 minutes

14. Planning & Zoning Commission

To act in an advisory capacity to conduct planning studies within the City and its extraterritorial areas and to prepare and adopt plans for achieving objectives for future development; to administer and enforce planning and zoning regulations.

of members 12 **When** 3rd Tues @ 6:30 pm **Where** Council Chambers
Environmental Projects/Activities that meet criteria (score)

❖ *Horizon Comprehensive Plan (ES)*

❖ *Future Land Use Map (ES)*

ECS 0-1

15. Police Community Relations Committee

To serve as liaison between community and police over concerns. To serve as advocate for programs, ideas, and methods to improve relationships between the community and Police Department.

of members 9 **When** 2nd Wed @ 6:30 pm **Where** ?
ECS 0

16. Public Transportation & Parking Commission

To investigate, review, and study the transit needs of the citizens of Greenville, on-street public parking policies throughout the city and the parking needs of the Uptown Area.

of members 7 **When** 3rd Wed @ 9:15 am **Where** Public Works Conf. rm
Environmental Projects/Activities that meet criteria (score)

❖ *Greenville Transportation Activity Ctr.- Environmental Report (sent to state-NC) (EI)*

❖ *Parking Deck (EI)*

ECS 1-2

17. Recreation & Parks Commission

To promote recreation and develop parks for the citizens of the City.

of members 9 **When** 2nd Wed @ 5:30 pm **Where** Council Chambers
Environmental Projects/Activities that meet criteria (score)

❖ *Tar River Legacy Plan (ES, EE)*

❖ *Town Commons Master Plan (ES, EE)*

❖ *Greenways (EI, EE)*

- ❖ *Tobacco-free Parks (ES)*
- ❖ *Community Gardens (EE)*

ECS 2-3

18. Redevelopment Commission

To promote redevelopment of the blighted areas within the territorial limits of the City of Greenville in the interest of the public health, safety, morals or welfare of the residents of the City of Greenville.

of members 7 **When** 1st Tues @ 5:30 pm **Where** Council Chambers

Environmental Projects/Activities that meet criteria (score)

- ❖ *Parking Deck (EI)*
- ❖ *Town Commons Master Plan (ES)*
- ❖ *Tar River Legacy Plan (ES, EE, EI)*
- ❖ *Dickinson Corridor Planning (EI)*
- ❖ *Imperial Brownfield cleanup/redevelopment (ES)*
- ❖ *Go Science Ctr (EE)*

ECS 2-3

19. Sheppard Memorial Library Board

To establish policies for the Library; to provide and maintain adequate library buildings, grounds, and equipment.

of members 9 **When** 3rd Wed Jan/Mar/July/Oct @ 5:30 pm **Where** Sheppard Library

ECS 0

** no 2014 minutes

20. Youth Council

To make recommendations to City Council regarding issues affecting the City of Greenville, emphasizing those issues of particular interest to youth; to provide leadership and guidance in matters relating to the youth of the City of Greenville, to individuals, to public and private organizations and agencies; and to comment on requests made to the City Council related to the areas of particular interest to young people.

of members 20 **When** 1st /4th Mon @ 6:30 pm **Where** rm 337 City Hall

Various High School Represented—Stormwater grant opportunities

- ❖ *J.H. Rose*
- ❖ *Oakwood School*
- ❖ *Farmville Central*
- ❖ *North Pitt*
- ❖ *D.H. Conley*

ECS 1

City of Greenville Boards and Commissions Table
EAC (Aug. 2014)

Board or Commission	*Environmental Score (0 -3 ==low – high)	Volunteer
Recreation and Parks Commission	2-3	
Redevelopment Commission	2-3	
Greenville Utilities Commission	2	
Community Appearance Commission	1-2	
Greenville Bicycle and Pedestrian Commission	1-2	
Public Transportation & Parking Commission	1-2	
Affordable Housing Loan Committee	1	
Board of Adjustment	1	
Historic Preservation Commission	1	
Investment Advisory Commission	1	
Neighborhood Advisory Board	1	
Pitt-Greenville Convention & Visitor	1	
Youth Council	1	
Pitt-Greenville Airport Authority	0-1	
Planning and Zoning Commission	0-1	
Fire Fighters Relief Fund Commission	0	
Housing Authority	0	
Human Relations Council	0	
Police Community Relations Committee	0	
Sheppard Memorial Library Board	0	

**The Environmental Score (0-3) is a computation including the addition of 3 criteria. The Environmental Criteria Score (ESC) = potential negative Environmental Impacts (EI)+ Environmental Education (EE) opportunities + Environmental Sustainability (ES) opportunities*

ATTACHMENT C

(Plastic Bags Website)

Action: For your information.

In December 2011, the Rye City Council unanimously adopted a plastic bag ban at all retail stores. Effective May 7, 2012.

Southampton

In April 2011, the Southampton Village Board unanimously approved a ban on non-biodegradable bags for retailers, supermarkets and restaurants. Effective November 6, 2011.

North Carolina

Hyde, Currituck and Dare Counties

The North Carolina Legislatures banned plastic in the Barrier Islands in June 2009. The ban was extended to all businesses in the three counties in 2010.

Oregon

Corvallis

City Council approved a plastic bag ban with a five cent charge per paper bag on July 2, 2012.

Eugene

City Council approved a plastic bag ban with a five cent charge per paper bag on October 22, 2012. Effective May 1, 2013.

Portland

Portland became the first city in Oregon to adopt a ban on plastic bags in July 2011, after the state legislature failed to pass a statewide ban. Effective October 15, 2011. An amendment to include all other retail stores and restaurants goes into effect in two stages on March 1, 2013 and October 1, 2013.

Rhode Island

Barrington

City Council approved the first plastic bag ban in the state in October 2012. Effective January 1, 2013 in all retail stores and restaurants. Sunsets January 31, 2015 unless the council revisits the ordinance.

Texas

ATTACHMENT D

(Brownfield Update)

Action: For your information.

EASTERN NORTH CAROLINA BROWNFIELD COALITION



BROWNFIELD COALITION PARTNERSHIP

Led by the City of Wilson in partnership with the City of Greenville, the Eastern North Carolina Brownfield Coalition (Coalition) applied for, and was selected to receive grant funds for a Brownfields Cleanup Revolving Loan Fund (RLF) from the U.S. Environmental Protection Agency (EPA). \$1,000,000 will be available for loans to both private and public entities to aid in the environmental cleanup of brownfield properties across Pitt, Wilson, and Greene Counties. Eligible entities will be able to borrow money to address both hazardous substance and/or petroleum related contamination on sites where environmental uncertainty has hampered redevelopment. The funds will also be used to help the Coalition market the RLF to target stakeholders, oversee clean-up planning efforts, and perform community outreach and education activities.

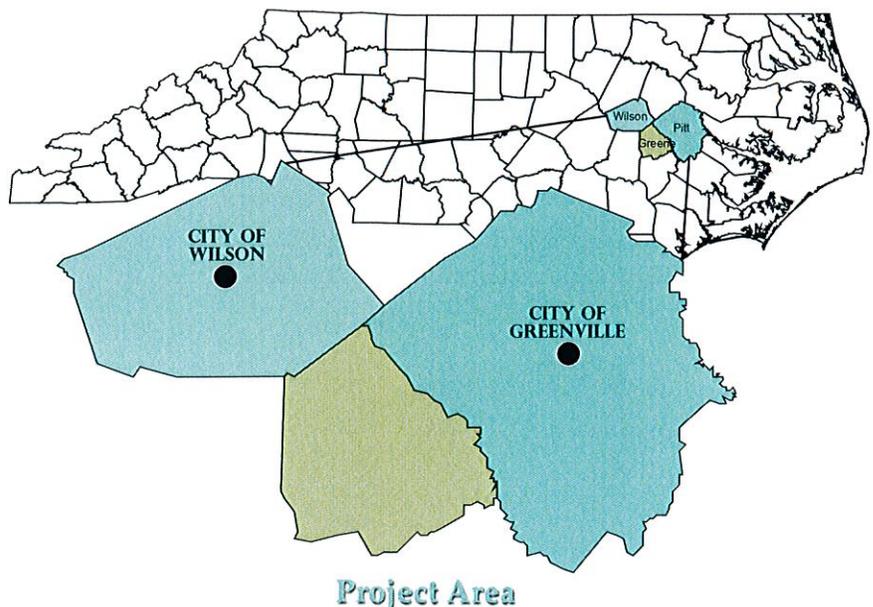
The Coalition RLF will be a sustainable source of cleanup funds. As loans are repaid, funds will then be made available for new projects, providing a continued source for eligible brownfield cleanups. Coalition partners will work closely with each other and project stakeholders to employ viable solutions to environmental concerns. The RLF Coalition will also leverage the experience and lessons learned from both Wilson's and Greenville's past and on-going Brownfield Assessment and Cleanup Programs.

RLF PROJECTED TIMELINE:

June 2014 - Work Plan and Cooperative Agreement Paperwork submitted to EPA

September 2014 - Cooperative Agreement Award

October 1, 2013 - Funds Available to apply for Loans



Project Background



Wilson began their brownfields program in 2010 with a \$200,000 Environmental Protection Agency (EPA) grant for the environmental assessment of properties potentially contaminated with petroleum constituents. Another \$200,000 assessment grant was awarded in 2012 to address those properties that had been excluded from the petroleum grant that were potentially contaminated with hazardous constituents. A third \$200,000 assessment grant was awarded in 2013 to continue assessing properties with petroleum concerns.



Greenville was awarded their first EPA brownfield assessment grant in October 2008 (\$200,000 community-wide) to address hazardous properties in the western portion of the city. In 2010, Greenville received its second \$200,000 community-wide EPA assessment grant to address properties with petroleum concerns and a third \$200,000 community-wide assessment grant was awarded in 2012 to continue the brownfields program with additional assessments on hazardous properties. In 2013, Greenville was awarded two hazardous clean-up grants (totaling \$400,000) to address the former Imperial Tobacco site.

Project Contacts

For more information regarding the Revolving Loan Fund Program, please contact one of the individuals working to make this project a success:

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ATTACHMENT E

(Recycling Report)

Action: For your information.

Recycling Diversion Rate 2009-2014 (Tonnage)

