

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 February 2, 2017 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. Community Tree Day (10 mins) (Attachment B) – K. Heifferon
- b. 2017-2018 EAC Grant (10 mins) – D. Tyson
- c. Goals/Work Plan – Establish work plan and action items (Attachment C) (30 mins) – D. Tyson

VIII. Old Business

- a. ECU Sustainability Update (10 mins) – C. Carwein
- b. Plastic Bag Resolution – Staff Assignment (5 mins) – D. Norris
- c. Clean Energy Initiatives Update (10 mins) – D. Ames
- d. Stormwater Advisory Committee Update (5 mins) – D. Brinkley

IX. Other – FYI

- a. Keep Greenville Beautiful Update (Attachment D)

X. Proposed Agenda Items – April 6, 2017

- a. Quarterly UST Report
- b. 2017-2018 EAC Grant – Review & Discuss
- c. Community Appearance Commission Update (D. Ames)
- d. Planning & Zoning Commission Update (D. Brinkley)

XI. Adjourn

Items for Future Consideration

_____	_____
_____	_____
_____	_____

Board Members

Chair

1. Durk Tyson

Commission Members

2. David Ames
3. Drake Brinkley
4. Nathaniel Hamilton
5. Emilie Kane (Vice-Chair)
6. Ann Maxwell
7. Vacant

Ex-officio

Kevin Mulligan
(Public Works)

Staff Liaison

Daryl Norris
(Public Works)

City Council Liaison

McLean Godley

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 and 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

(February 2, 2017 Minutes)

Action: For your review and approval.

**DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE
ENVIRONMENTAL ADVISORY COMMISSION
February 2, 2017**

CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the City Council Chambers. Mr. Durk Tyson, Chairperson, called the meeting to order and welcomed all those present. The following attended the meeting:

1. ROLL CALL

MEMBERS:

David Ames
Nathaniel Hamilton
Ann Maxwell

Drake Brinkley
Emilie Kane
Durk Tyson

OTHERS PRESENT:

Daryl Norris, City of Greenville
Amanda Braddy, City of Greenville
Lisa Kirby, City of Greenville
Chad Carwein, ECU

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS TO THE AGENDA

A motion was made by Dr. Hamilton to approve the agenda as presented. Mr. Brinkley seconded and the motion passed unanimously.

4. APPROVAL OF JANUARY 5, 2017 MINUTES

A motion was made by Dr. Kane to approve the minutes of January 5, 2017 as presented. The motion was seconded by Ms. Maxwell and passed unanimously.

5. ANNOUNCEMENTS

- Dr. Hamilton stated Council Member Godley had contacted him regarding an interview with a local television station. Dr. Hamilton further stated he did not have contact information for other EAC members and requested that members exchange cell phone numbers to be able to access each other when needed. Members will email Ms. Braddy with their numbers and Ms. Braddy will coordinate their distribution.

6. PUBLIC COMMENT PERIOD

- Mr. Carwein informed the EAC of a Sustainability Symposium being held at ECU's Murphy Center on February 20, 2017 from 8am to 3pm. Registration is \$35.00 and can be made online.
- Mr. Carwein informed the EAC of a Climate Change and Public Health Symposium on March 23, 2017 at the East Carolina Heart Institute from 9am to 3pm. Registration is free and more information can be found on ECU's website.
- Mr. Carwein informed the EAC of a film presentation called "Shored Up" being held on February 21, 2017 at 7pm at the Jenkins Center at ECU. Mr. Stan Riggs is featured in the film and will also lead the discussion prior to the presentation.
- Mr. Carwein reported he has been working on the Sustainability Tracking and Rating System (STARS) and will be submitting information that will potentially lead to a Bronze rating for ECU.

- Mr. Carwein informed the EAC that a sustainability newsletter is produced by ECU and anyone interested in receiving the newsletter can sign up at www.sustain.ecu.edu .
- Mr. Bernie Kane spoke to the EAC regarding Stormwater and sustainability. Mr. Kane stated in 1917 through 1967 that there were no Stormwater issues. Mr. Kane further stated there are currently Stormwater issues due to the growth of Greenville and its inability to sustain that growth. Mr. Kane asked that the EAC heed the presentation to be given by Ms. Kirby in New Business for the Watershed Master Plan.

Mr. Kane also thanked the EAC for the Clean Energy Symposium held in December. Mr. Kane noted the costs of energy being purchased by Greenville Utilities and consumed by citizens and also felt that Greenville could become a more greener, energy efficient city by reducing energy consumption by automobiles as well.

- Mr. Carwein reported that NCDOT is considering removing the bicycle lanes in the Evans Street widening project and asked that members of EAC consider providing support through a petition at www.change.org to keep the bike lanes and sidewalks in the project.

7. NEW BUSINESS

A. Watershed Master Plan Update

Ms. Kirby presented a PowerPoint presentation on the Watershed Master Plan Overview. The presentation detailed the overview of the plan, the implementation of the plan, operational impacts, and utility impacts.

Dr. Kane asked for an explanation of being designated on the 4B or 4C list. Ms. Kirby stated this is a level of impairment for the Swift Creek and Greens Mills Run Watershed. With these impairments, the NC Division of Water Quality could require costly testing of the watersheds. Ms. Kirby further stated that after further testing, the City is hoping to remove Swift Creek from the impairment list and the impairment for Greens Mill Run reduced to a lower class.

Ms. Maxwell asked Ms. Kirby to explain the benching process. Ms. Kirby stated the benching process allows stream banks to be stabilized using a barrier to reduce the velocity of water on the stream bank. Ms. Maxwell asked if this process was being implemented at Green Springs Park on Greens Mill Run. Ms. Kirby stated there are no plans for benching at this time and was unaware of any activity at the park but would investigate the situation.

Dr. Ames questioned the summary of cost and the shortfall of funding. Ms. Kirby stated the formation of the Stormwater Advisory Committee will address potential recommendations for additional funding and present these to City Council for approval.

Mr. Tyson asked if the City would be doing continuing water quality testing. Ms. Kirby stated there is no plan at this time for continued testing; however, to maintain the reduced impairment listing it may become necessary in the future.

B. Town Creek Culvert Update

Ms. Kirby stated the Town Creek Culvert project was advertised and one bid was received. To comply with state purchasing laws, the bid was returned and the project was re-advertised. Again one bid was received. This bid was opened and read publicly. The bid received exceeded the City's budget for the project and the Public Works Department began negotiations with the contractor.

Ms. Kirby stated it became evident that the City would need to modify the scope of the project to reduce the cost and as a result Public Works would move forward with the scope changes that would include phasing to allow more contractors the opportunity to bid on the project. The scope modification will require an amendment to be filed for the approved Engineering Report with the

NC Division of Water Infrastructure and Public Works intends to advertise the updated project in the summer of 2017.

C. Stormwater Annual Report

Mr. Norris directed attention to the agenda package Attachment D which is the Stormwater Annual reports from October 2014 to September 2016. Mr. Norris stated the City has a permit that allows Stormwater discharge and this report details the program elements of this permit. The five components of the program and report are New Development Review/Approval, Compliance and Enforcement, Illegal Discharges, Retrofit Opportunities, and Public Education. Mr. Norris gave information for each component as detailed in the report.

8. OLD BUSINESS

A. Council Presentation Update

Mr. Tyson informed members the presentation to City Council was given on January 12, 2017 and was received without comments. Mr. Tyson thanked staff for their assistance in preparing the presentation.

B. Clean Energy Symposium Update

Dr. Ames reported a follow-up meeting to the symposium was held at East Branch Library and approximately 20 people attended that meeting. Dr. Ames stated the meeting generated activities to pursue. Another meeting will be held on February 23, 2017 at 7pm at the Brody School of Medicine.

9. OTHER– FYI

A. Recycling Report

No report given

10. PROPOSED AGENDA ITEMS

The following items are proposed for the March 2, 2017 meeting:

A. Keep Greenville Beautiful Update

B. 2017-2018 EAC Grant

C. Goals/Work Plan

D. Plastic Bag Resolution – Staff Assignment

E. Stormwater Advisory Committee Update

F. Clean Energy Initiatives

11. ADJOURNMENT

There being no further business to discuss, Mr. Brinkley made a motion to adjourn. The motion was seconded by Dr. Hamilton and passed unanimously.

ATTACHMENT B

(Community Tree Day Flyer)

Action: For your information.

We need YOUR help with...

Community Tree Day

The City of Greenville and ReLeaf are helping to rehabilitate our community—one tree at a time! Our goal this year is to plant dozens of new trees in Greenville, but we need **YOUR** help! Join us at the **Blount Recreational Sports Complex** on **Saturday, March 18** to plant the next generation of trees along the city's new **Green Mill Run Greenway**.

Saturday, March 18
9:00 AM–12:00 NOON
Blount Recreational Sports Complex
100 Curry Court, Greenville, NC

For more information, call Kevin Heifferon at (252) 329-4531 or email kheifferon@greenvillenc.gov.

greenvillenc.gov



ATTACHMENT C

(EAC Goals & Objectives)

Action: For your information.

2017 EAC Goals

1. Identify and deploy ways to promote environmental education and engage citizens (including students) in addressing environmental [sustainability] issues.

- Actions:
- a) Increase public awareness of the Watershed Master Plans.
 - b) Continue to administer and champion the EAC Grant Program.
 - c) Participate in 2016 Earth Week Events and Environmental Symposium.
 - d) Develop educational segments for GTV that highlight EAC's mission and current initiatives.
 - e) Increase recycling initiatives

2. Continue to increase deliberate and intentional engagement with Council and other Boards and Commissions.

- Actions:
- a) Assign commission members (liaisons) to follow other Boards and Commissions that may consider and/or advise on environmental issues. The liaisons will provide quarterly updates to EAC on topics that have potential for partnering or collaboration.

STATUS: The following Boards & Commissions have been identified as having the potential to making decisions impacting the environment.

Redevelopment Commission – Durk Tyson
Greenville Utilities Commission – Durk Tyson
Greenville Bike & Pedestrian Commission – Emilie Kane
Recreation and Parks Commission – Nathaniel Hamilton
Community Appearance Commission – David Ames
Neighborhood Advisory Board – Ann Maxwell
Public Transportation & Parking Commission – Emilie Kane
Planning & Zoning Commission – Drake Brinkley

- b) Meet with individual Council Members to discuss the importance of environmental issues relevant to Greenville.

3. Identify and suggest ways to reduce volume of our waste.

4. Seek ways to conserve and protect our water resources.

- Actions:
- a) Provide guidance and recommendations to City Council on the utilization of the Watershed Master Plans. This includes water quality monitoring results completed as part of the master planning process.

STATUS: The Watershed Master Plans will not be finalized until August 2016. It is envisioned after staff presents the plans to City Council EAC will review the water quality recommendations and provide guidance to City Council.

- b) Receive updates on Stormwater Advisory Committee actions

5. Identify and suggest ways to reduce greenhouse gases and air pollution generated by municipal operations.

- Actions:
- a) Revisit the Cool Cities Initiative and assess the need for a subcommittee that can focus on municipal operations and make recommendations for improvements (Greenville Climate Protection Partnership).

- b) Prepare resolution focusing on recommendations made by subcommittee if applicable.

6. Identify and suggest ways to increase energy conservation and renewable energy production.

- Actions:
- a) Facilitate Commission and/or Council presentation on renewable energy options for City activities.

STATUS: In partnership with Sierra Club, EAC will be hosting a Clean Energy Forum in December 2016 to highlight best management practices that may be utilized within the City of Greenville.

- b) Develop resolution focusing on adoption of renewable energy initiatives.
- c) Explore feasibility of Sustainability Coordinator for the City of Greenville.

ATTACHMENT D

(Keep Greenville Beautiful Update)

Action: For your information.

Events for Keep Greenville Beautiful and City of Greenville Recycling 2016/2017

January 12, 2016	Litter Index
Thursday, January 28, 2016	Memorial Baptist Church - 80 people - Recycling presentation
Friday, January 29, 2016	Pitt-Martin Head Start - 40 students Recycling presentation (Staton Road)
Friday, February 5, 2016	Unnatural Resources Fair - Greenville Convention Center
Saturday, February 6, 2016	Unnatural Resources Fair - Greenville Convention Center
Sunday, February 7, 2016	Unnatural Resources Fair - Greenville Convention Center
Tuesday, February 9, 2016	ECU - Off Campus Student Services Program (Mendenhall Student Center)
Wednesday, February 10, 2016	Recycling presentation - Kindercare - 40 children Recycling presentation
Tuesday, February 16, 2016	Began Recycling Art Poster Contest for City Schools
Friday, March 11, 2016	Pitt-Martin Head Start Class - 40 students Recycling presentation (Staton Road)
Wednesday, March 16, 2016	ECU Spring Housing Fair - Mendenhall Student Center- Passed out information and give-aways to students about the City of Greenville Solid Waste and Recycling Program within the City. Our Booth was a required booth, so the students living off campus had to stop by our booth to have they card stamped and we told them about the program
Saturday, April 2, 2016	ECU Arts Festival - over 300 children/adults were shown how to recycle plastic bottles by making flowers
Thursday, April 7, 2016	Recycling presentation to a group of educators regarding recycling, "up-cycling", and composting at the Old Beef Barn on St. Andrews Drive
Saturday, April 9, 2016	Pirates' Fest - Annual event - Table and Tent set up on Town Commons, passed out brochures and other promotional items

Events for Keep Greenville Beautiful and City of Greenville Recycling 2016/2017

Thursday, April 14, 2016	Pitt Community College - Earth Day event - Table was set up, passed out brochures and other give aways. Spoke to college students on recycling and other green initiatives
Saturday, April 16, 2016	National Rebuilding Together Day - Partnered with this organization and provided beautification on 3 different location in the City of Greenville. Keep Greenville Beautiful providing all landscaping for these homes. (knock-out roses, hostas, azaleas, mulch, etc..... including labor)
Sunday April 17, 2016	River Park North - Earth Day event - Table was set up, passed out brochures and other give-aways. Spoke to children and adults on recycling and other green initiatives. Children made flowers from plastic bottles
Saturday, April 30, 2016	The Annual Touch-A-Truck event - (Recycling Truck displaying Art)
Monday, May 16, 2016	Applied for the Duke Foundation Community Improvement Grant for \$500 from Keep North Carolina Beautiful
Tuesday, May 17, 2016	Rose Hill Church (County Home Road) - Recycling Presentation to over 100 senior citizens on the importance of recycling
Wednesday, May 18, 2016	Unveiling of Recycling Art Contest Winners
Thursday, June 16, 2016	City Council Chambers - Recognition of Recycling Art Poster Contest Winners
Monday, July 12, 2016	Received the 2016 Duke Foundation Community Improvement Grant from Keep North Carolina Beautiful for \$500
Thursday, July 28, 2016	Received notification July 28, that Keep Greenville Beautiful will receive (180) 10 X 10 Tarps to help reduce Litter. These tarps will be given out during our Annual America Recycling Day to help promote Litter Reduction
July 10, 2016	A flower campaign workshop was held at Sheppard Memorial Library for 4H Pitt County All Stars

Events for Keep Greenville Beautiful and City of Greenville Recycling 2016/2017

August 10, 2016	Received a \$500 Grant from Keep North Carolina Beautiful to assist with Recycling Efforts
November 2, 2016	Sponsored the 1 st Annual ECU Sustainability Film & Discussion Series
November 16, 2016	Recycling Presentation for (GAPMA) Greenville Area Property Managers Association
November 19, 2016	4554 County Home Road Collection Site – 60 Tarps passed out to residents
November 22, 2016	Compost Workshop at Public Works
December 1, 2016	Compost Workshop Held at Public Works
February 2, 2017	Sponsored a Fishing Line Tackling Tube for Knee Deep Adventures
Friday, February 3- 5, 2017	Unnatural Resources Fair - Greenville Convention Center
February 3, 2017	ECU Recycling Presentation
	Up-coming Events
March 22, 2017	Ridgewood School Dump Truck Display
March 25, 2017	ECU Youth Art Day
April, 2017	3 rd Annual Recycling Art Poster Contest
April 8, 2017	Pirate's Fest
April 20, 2017	Pitt Community College Earth Day Event
April 21, 2017	ECU Earth Day Event

Events for Keep Greenville Beautiful and City of Greenville Recycling 2016/2017

April 22, 2017	Rebuilding Together Event
April 22, 2017	Spring Clean Up
May 13, 2017	Public Works – (Shred Event) and Electronic Recycling Drop Off 9:00am – 12:00 noon
2017-2018	(Planning Recycling Fashion Show)