Environmental Advisory Commission

January 5, 2017

5:30pm City Council Chambers

Agenda "

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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 4^{th} 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 November 3, 2016 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. Elections (10 mins) D. Tyson
- b. Greenville Transportation Activity Center Update (15 mins) L. Jackson

VIII. Old Business

- a. Council Presentation Finalize (Attachment B) (15 mins) D. Tyson
- b. Goals & Objectives Finalize (Attachment C) (20 mins) D. Tyson
- c. Draft Calendar (Attachment D) (15 mins) D. Tyson
- d. Commission Assignments (Attachment E) (10 mins) D. Tyson

IX. Other – FYI

a. Recycling Report (No updated information received from Pitt County)

X. Proposed Agenda Items – February 2, 2017

- a. Council Presentation Update
- b. Watershed Master Plan Update
- c. Town Creek Culvert Update
- d. Stormwater Annual Report

XI. Adjourn

Items for Future Consideration

2017

Board Members

<u>Chair</u>

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.



Action: For your review and approval.

DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE ENVIRONMENTAL ADVISORY COMMISSION November 3, 2016

CALL TO ORDER

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

1. ROLL CALL

MEMBERS:

David AmesEmilie KaneDrake BrinkleyAnn MaxwellDurk TysonImage: Constraint of the second sec

OTHERS PRESENT:

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

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS TO THE AGENDA

Dr. Ames requested New Business Item F be tabled to a future meeting. A motion was made by Dr. Kane to approve the agenda as amended. Dr. Ames seconded and the motion passed unanimously.

4. APPROVAL OF OCTOBER 6, 2016 MINUTES

A motion was made by Dr. Ames to approve the minutes of October 6, 2016 as presented. The motion was seconded by Dr. Kane and passed unanimously.

5. ANNOUCEMENTS

There were no announcements.

6. PUBLIC COMMENT PERIOD

Mr. Chad Carwein announced there will be a public event at the Jenkins Fine Art Center on Wednesday, November 16th at 7pm for viewing of a film entitled Cowspiracy. Mr. Carwein invited the EAC members to attend. Mr. Tyson thanked Mr. Carwein for providing members with his sustainability newsletter emails.

7. NEW BUSINESS

A. Boards & Commissions Attendance Policy

Mr. Tyson stated the attendance policy was included within the agenda package and requested members to review the policy and sign and return the acknowledgement form to the secretary.

B. 2017 Goals & Objectives

Mr. Tyson directed attention to the 2016 Goals & Objectives provided in the agenda package. Mr. Tyson asked members to review the current work plan and make suggestions for 2017 Goals & Objectives. Mrs. Maxwell commented the Clean Energy Symposium may also develop more goals and objectives for 2017. Mrs. Maxwell also asked about the Plastic Bag Resolution and when it was presented to Council. Mr. Norris stated the Plastic Bag Resolution was sent via Notes to Council as information; however further discussion will follow in Old Business Item 8A.

Mrs. Maxwell asked if any further discussion had taken place between the City of Greenville and East Carolina University for merging the bus systems. Dr. Kane stated the Horizons Plan

addressed coordinating the systems between ECU, City of Greenville, and Vidant Medical Center. Mr. Tyson suggested having the City's Transit Manager present an update on the Greenville Transportation and Activity Center (GTAC) and its potential in coordinating bus routes in Greenville.

Mrs. Maxwell also asked if the EAC would receive an update on the Watershed Master Plan. Mr. Norris responded the update was planned for the January 5, 2016 meeting. Dr. Kane asked if the plan had to be revised due to the flood. Mr. Norris responded the plan did not have to be revised; however, it did provide valuable information during the course of recovery. Mrs. Maxwell asked if it would be beneficial for EAC to review the Watershed Master Plan and provide educational opportunities to the public on the targets of the Plan as well as ways to incorporate ideas to increase awareness.

Mr. Tyson suggested rolling the 2016 Goals & Objectives to 2017. In addition, Mr. Tyson suggested the Clean Energy Symposium to be held in December could potentially develop more goals for the EAC. Mr. Norris proposed members review the current goals & objectives and develop measurable action items to be accomplished in 2017.

C. Council Presentation Discussion

Mr. Tyson asked members to review the presentation as presented and provide comments and feedback by the January 5, 2017 meeting.

D. 2017-2018 EAC Grant Update

Mr. Tyson stated that a packet had been provided to each member that included a revised Newsletter that removed the requirement for youth organization, Call for Proposal, and Application package as well as a list of organizations for contact purposes. Mr. Tyson requested members make contact with the organizations listed as well as any other contacts that members may have that were not given and promote the grant.

E. Public Transportation & Parking Commission Update

Mrs. Maxwell reported the Public Transportation & Parking Commission reviewed the downtown Parking Deck including parking enforcements. Mrs. Maxwell also reported the Commission discussed advertising on City busses and the GTAC is on schedule to be complete in November 2017.

F. Community Appearance Commission Update

This item was tabled for future discussion.

G. Bicycle & Pedestrian Commission Update

Dr. Kane provided a written report of the Bicycle & Pedestrian Commission update. The report will be available with the November 3, 2016 meeting minutes. The Commission mentioned several surveys and opportunities for public comments which include the Citizen Survey 2016; Active Transportation Plan; and Evans Street Widening project. A public meeting is being held for comments today from 4pm-7pm at the Shrine Club for the Evans Street Widening project. Other items of interest that were discussed were roundabouts; road widening projects; and a north-south corridor for bikes extending from Winterville to uptown Greenville.

8. OLD BUSINESS

A. Plastic Bag Resolution Discussion

Mr. Tyson stated the Plastic Bag Resolution has been presented to City Council members by Notes to Council. Council Member Smiley has requested the resolution to be added to the November 10, 2016 Council Agenda. Mr. Norris stated City staff would provide the history of the resolution upon Council request. Mr. Norris recommended EAC members attend the meeting to speak during

public comments. Dr. Ames expressed concern in the EAC's role in the presentation. Dr. Ames stated the EAC's role in advocating the resolution is hindered by City staff presentation. Mrs. Maxwell asked if the letters of support from the various City boards and commissions and other organizations were provided to Council as well as the resolution. Mr. Norris stated the letters of support were provided with the Notes to Council; however, he did not believe the letters of support were included with the agenda item. Mr. Norris will make the letters of support available during comments or presentations given by City staff.

B. Clean Energy Symposium Update

Dr. Ames stated the subcommittee will be meeting on Thursday November 10th at 8:30am at the Public Works Conference Room. The speakers will be determined at that time and the symposium lineup finalized. The Symposium will be held on December 1, 2016 during the EAC's scheduled meeting.

9. OTHER– FYI

A. Recycling Report

10. PROPOSED AGENDA ITEMS

The following items are proposed for the December 1, 2016 meeting:

A. Clean Energy Symposium

11. ADJOURNMENT

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



Action: For your review.



1.9.2017 City Council Meeting





Environmental Advisory Commission Update





Current EAC Members

- Durk Tyson Engineer 2016 Chair
- Emilie Kane Retired ECU Administration (2016 Vice-Chair)
- David Ames Physician
- Drake Brinkley Lawyer
- Nathaniel Hamilton Physician
- Ann Maxwell –
- Jon Weaver Contractor

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Support to EAC

- McLean Godley Council Member
- Kevin Mulligan, Public Works Director
- Daryl Norris, Civil Engineer II
- Lisa Kirby, Senior Engineer
- Amanda Braddy, Administrative Assistant





2016 EAC Goals

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

Increase public awareness of the Watershed Master Plans.

Continue to administer and champion the EAC Grant Program.

Participated in 2016 Earth Week Events and Environmental Symposium.

Develop educational segments for GTV that highlight EAC's mission and current initiatives.

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

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

Meet with individual Council Members to discuss the importance of the resolution on single use plastic shopping bags.

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

Finalized resolution on single use plastic shopping bags in concert with other Commissions and presented to City Council.

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

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.

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

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).

Prepare resolution focusing on recommendations made by subcommittee if applicable.





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

Facilitate Commission and/or Council presentation on renewable energy options for City activities.

Develop resolution focusing on adoption of renewable energy initiatives.





2016 EAC Priorities

Insert Priorities here





Action: For your information.

2016 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.

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 – No one assigned Community Appearance Commission – David Ames Neighborhood Advisory Board – Ann Maxwell Public Transportation & Parking Commission – Ann Maxwell Planning & Zoning Commission – Jon Weaver

b) Meet with individual Council Members to discuss the importance of the resolution on single use plastic shopping bags.

STATUS: Several Commission Members have met with individual Council Members regarding the Plastic Bag Resolution in an effort to educate the Council on the importance of plastic bag use and disposal.

Not related to the Plastic Bag Resolution, Commission Members met with the EAC Council Liaison and discussed other initiatives he felt the EAC could have an impact on.

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

Actions: a) Finalize resolution on single use plastic shopping bags in concert with other commissions and present to City Council.

STATUS: The resolution was finalized and forwarded to City Council for consideration. In addition EAC obtained letters of support from Keep Greenville Beautiful, Neighborhood Advisory Board, and Public Transportation and Parking Commission.

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.

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.



Action: For your review.

	PROPOSED EAC SCHEDULE	February-17 S M T W R F S - - 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		PROPOSED EAC SCHEDULE	March-17 S M T W R F S Image: Image of the system 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	
	February 2, 2017	26 27 28		March 2, 2017	26 27 28 29 30 31 - - - - - -	
1	STORMWATER ANNUAL REPORT: Summary		1	KEEP GREENVILLE BEAUTIFUL: Update		
2	WATERSHED MASTER PLAN: Update		2	2017-2018 EAC GRANT: Reminder to promote		
3	STORMWATER ANNUAL REPORT: Summary			GOALS/WORK PLAN: Establish work plan and action items		
4	2017-2018 EAC GRANT: Reminder to promote		4			
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6			6			
	PROPOSED EAC SCHEDULE	S IM T W R F S 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		PROPOSED EAC SCHEDULE	May-17 S M T W R F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	
	April 6, 2017	23 24 25 26 27 28 29 30		May 4, 2017	28 29 30 31	
1	QUARTERLY UST REPORT: Update		1	2017-201 EAC GRANT: Approve award recipient		
	2017-2018 EAC GRANT: Review & discuss			SYMPOSIUM DISCUSSION: Develop symposium strategies		
2	2017-2018 EAC GRANT: Review & discuss		2	SYMPOSIUM DISCUSSION: Develop symposiur	n strategies	
2 3	2017-2018 EAC GRANT: Review & discuss		2 3	SYMPOSIUM DISCUSSION: Develop symposiur	n strategies	
	2017-2018 EAC GRANT: Review & discuss			SYMPOSIUM DISCUSSION: Develop symposiur	n strategies	
3	2017-2018 EAC GRANT: Review & discuss		3	SYMPOSIUM DISCUSSION: Develop symposiur	n strategies	

PROPOSED EAC SCHEDULE



PROPOSED EAC SCHEDULE

	July-17							
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_	June 1, 2017	18 19 20 21 22 23 24 25 26 27 28 29 30	_	July 6, 2017	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
1	1 EAC GRANT RECOGNITION CEREMONY: Presentation.		1	NO MEETING	
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6			6		
	PROPOSED EAC SCHEDULE	August-17 S M T W R F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19		PROPOSED EAC SCHEDULE	September-17 S M T W R F S 0 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
	August 3, 2017	20 21 22 23 24 25 26 27 28 29 30 31		September 7, 2017	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
1	QUARTERLY UST REPORT: Update		1		
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	PROPOSED EAC SCHEDULE	October-17 S M T W R F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		PROPOSED EAC SCHEDULE	November-17 S M T W R F S Image: Second state sta	
	October 5, 2017	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		November 2, 2017	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	
1	KEEP GREENVILLE BEAUTIFUL: Update		1	2017 GOALS & OBJECTIVES: Discussion		
2	QUARTERLY UST REPORT: Update		2	COUNCIL PRESENTATION: Discussion		
3	2018-2019 EAC GRANT: Discussion		3			
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	PROPOSED EAC SCHEDULE	December-17 S M T W R F S 0 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		PROPOSED EAC SCHEDULE	January-18 S M T W R F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	
	December 7, 2017	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		January 4, 2018	14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	
1	COUNCIL PRESENTATION: Review Draft		1	ELECTIONS		
2	STORMWATER: Annual report to State (Goal #7)		2	COUNCIL PRESENTATION: Finalize		
3	2018 GOALS & OBJECTIVES: Review Draft		3	2018 GOALS & OBJECTIVES: Finalize		
4			4	DRAFT CALENDAR: Review		
5			5	QUARTERLY UST REPORT: Update		
6			6			



Action: For your information.

Original list of Commissions

Redevelopment Commission – (Duties): 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.

EAC Commission Member: Durk Tyson

Greenville Utilities Commission – (Duties): To supervise and control the management, operation, maintenance, improvement, and extension of public utilities.

EAC Commission Member: Durk Tyson

Greenville Bike & Pedestrian Commission – (Duties): 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.

EAC Commission Member: Emilie Kane

Recreation and Parks Commission – (Duties): To promote recreation and develop parks for the citizens of the City.

EAC Commission Member:

Community Appearance Commission – (Duties): To promote, encourage, inform, suggest, and solicit improved community appearance on public and private property.

EAC Commission Member: David Ames

Neighborhood Advisory Board – (Duties): Act as a bridge between neighborhood associations and local government to discuss common concerns and advocate for collective solutions.

EAC Commission Member: Ann Maxwell

Public Transportation & Parking Commission – (Duties): 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.

EAC Commission Member: Ann Maxwell

Planning & Zoning Commission – (Duties): 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.

EAC Commission Member: