Environmental Advisory Commission

June 2, 2016

5:30pm City Hall Council Chambers



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 May 5, 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. 2015-2016 EAC Grant Recipient Recognition

- a. Welcome & Introductions Council Member McLean Godley
- b. Recognition (Attachment B) D. Tyson

VIII. New Business

a. Status of Goals and Work Plan (Attachment C) (20 mins) - D. Tyson

IX. Old Business

X. Other – FYI

- a. Recycling Report (Attachment D)
- b. EAC Membership Roster (Attachment E)

XI. Proposed Agenda Items – August 4, 2016

- a. ECU Sustainability Update
- b. GUC Commission Update (Tyson)
- c. Redevelopment Commission Update (Tyson)
- d. Neighborhood Advisory Board Update (Maxwell)
- e. Quarterly UST Report

XII. Adjourn

Items for Future Consideration

2016

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. Jon Weaver

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 May 5, 2016

CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the Council Chambers, City Hall. 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	Ann Maxwell
Durk Tyson	Jon Weaver

OTHERS PRESENT:

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

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS TO THE AGENDA

Ms. Kirby requested a discussion regarding the EAC Grant Award Ceremony be added to the agenda. Ms. Maxwell requested an update regarding plastic bags discussion be added to the agenda also. A motion was made by Dr. Ames to approve the agenda as amended. Ms. Maxwell seconded and the motion passed unanimously.

4. APPROVAL OF APPRIL 7, 2016 MINUTES

A motion was made by Mr. Weaver to approve the April 7, 2016 minutes as presented. The motion was seconded by Ms. Maxwell and passed unanimously.

5. ANNOUCEMENTS

- Ms. Kirby informed the EAC that new audio and visual equipment is anticipated to be installed in Council Chambers and may affect the location of the August and September meetings. Staff will keep EAC up to date on any changes in location as the information becomes available.
- Ms. Kirby introduced Mr. Daryl Norris to the EAC. Mr. Norris is the new Civil Engineer II for the Stormwater Division and will become the new staff liaison to EAC. Mr. Norris gave a brief history of his work background and stated he looked forward to working with the City of Greenville and the EAC.

6. PUBLIC COMMENT PERIOD

Mr. Carwein stated he has submitted a talent bank application form for the EAC as well as the Bicycle and Pedestrian Commission. Mr. Carwein also informed members he had been selected as a representative on the Non-Motorized Master Plan.

7. NEW BUSINESS

A. Plastic Bag Discussion

Ms. Maxwell stated New York State City has proposed a resolution to charge a surcharge of \$.05 on plastic and paper bags. If passed, proceeds from the surcharge would remain within the respective grocery stores. Ms. Maxwell stated this was an example of one of the suggested initiatives on the EAC's plastic resolution.

B. Bicycle/Pedestrian/Greenway Master Plan Committee Discussion

Ms. Kirby stated the City of Greenville will be initiating the development of a bicycle/pedestrian/greenway master plan (Non-Motorized Master Plan) for the entire MPO planning area. Mr. Daryl Vreeland, Transportation Planner for the City of Greenville, has requested a representative from EAC participate on the steering committee for this plan. The committee would meet 4 to 5 times over the course of the plan development for about 2 hours per meeting. The meeting would occur during regular business approximately every 2 to 3 months. Ms. Kirby asked for a volunteer from EAC to serve on the steering committee. Mr. Weaver volunteered to serve on the committee and Mrs. Maxwell stated in the event Mr. Weaver could not attend, she would serve as an alternate.

C. Greenhouse Gas Emissions Forum Discussion

Dr. Ames stated the Sierra Club would like to partner with EAC to conduct a forum to discuss Greenhouse Gas Emissions. This forum would be held during the August meeting of the EAC and the focus would be fossil fuels and renewable energy. Two presentations are being developed. The first would be best practices for reducing carbon footprints. The second would focus on what could be done to address greenhouse gas emissions in the City of Greenville.

Mr. Tyson asked Dr. Ames if the forum should be postponed to September meeting due to the renovations of Council Chambers. Dr. Ames will inform the subcommittee of this request and provide an update at the next EAC meeting.

Ms. Maxwell asked if ECU should be included in the forum discussions. Mr. Carwein stated he is working to update greenhouse gas inventory for ECU and would provide the information to EAC when it becomes available.

D. Public Transportation & Parking Commission Update

Ms. Maxwell reported the Public Transportation and Parking Commission discussed an art project for the parking deck. The Greenville Transportation Activity Center (GTAC) was discussed and bids for this project will be let in June and anticipated to be awarded in August. Ms. Maxwell stated she asked the Commission if merging the ECU Transit system with the GREAT Transit system had been considered and stated this was an issue that would have to be initiated with City Council and ECU.

Ms. Maxwell also reported the Commission discussed the issue of parking in the downtown area and the parking deck as well as new bus routes. Ms. Maxwell asked if Compressed Natural Gas (CNG) options for buses in the GREAT system had been considered and it was explained that retrofits would have to be made to the Fleet facility to accommodate CNG vehicles.

E. Community Appearance Commission Update

Dr. Ames stated this Commission has not met a quorum and very little information was available regarding their meetings. Council Member Godley stated due to lack of attendance, the meetings were being held quarterly; however, as staff liaison, he has assigned new members and anticipates the meetings will begin monthly.

F. Planning & Zoning Commission

Mr. Weaver stated the next meeting of this Commission will be on May 17, 2016 and he is planning on attending this meeting. Mr. Weaver asked Ms. Kirby if the Planning and Zoning Commission had input in the Watershed Master Plan. Ms. Kirby stated they gave input on information that would be beneficial to them in the initial stages of the Watershed Master Plan.

G. EAC Grant Recognition Ceremony Discussion

Ms. Kirby stated previous meetings for the grant recognition ceremonies held in June of each year recognized the previous year's grant program and award the upcoming grant recipient. Ms. Kirby stated that no grant recipient would be awarded this year and asked if EAC members would like to conduct a regular business meeting after recognizing the previous year's recipient project. Mr. Tyson asked if there were any items of business members would like to address.

Ms. Maxwell asked the procedures for consideration of items by EAC. Mr. Tyson stated the agendas are determined by issues that are brought by EAC members as well as Staff recommendations. Ms. Kirby stated draft agendas are presented to EAC for approval in November and December of each year and with new Commission members being present, it may be advantageous to review the schedule to provide additional input. Mr. Weaver suggested reviewing the 2016 goals and objectives of the Commission as well.

Council Member Godley added that he would like the EAC to consider discussion of an Earth Day event, promoting traffic circles in the City, identifying locations for solar farms, and the possibility of removing trees that have fallen and are collecting trash along the Tar River.

8. OLD BUSINESS

9. OTHER– FYI

A. Recycling Report

10. PROPOSED AGENDA ITEMS

The following items are proposed for the June 2, 2016 meeting:

- A. 2015-2016 EAC Grant Recognition
- B. Greenhouse Gas Emission Forum Subcommittee Update
- C. Goals & Objectives Review/Work Plan
- **11.** Adjournment There being no further business to discuss, Dr. Ames made a motion to adjourn. The motion was seconded by Mrs. Maxwell and passed unanimously.



Action: For your information.

Storm Water and Water Quality Education: The Upstream Downstream Connection Camp Rebecca Weidner

Abstract:

The mission of the Upstream Downstream Connection Camp, run by Love A Sea Turtle, is to give as many underprivileged youth from the area a chance to experience science, nature, and new outdoor activities for no cost. During this summer alone, Love A Sea Turtle served over sixteen hundred unique students from more than a dozen local organizations. Thirty-seven student volunteers from nearby public and private high schools or universities served as camp counselors. The Upstream Downstream Connection Camp offers a unique opportunity for students to learn about conservation, nature and its ecosystems, as well as how to enjoy new outdoor activities. This camp also offers an amazing and unique opportunity for the students to help collect data about the aquatic ecosystems in the Greenville area.



Introduction:

The goal of the Upstream Downstream Connection camp is to give each student an understanding of storm water and the possible effects runoff can have not only on the habitats surrounding it, but also on the oceans downstream. The other goal is to break down the barriers of fear and ignorance in students who would not normally have the opportunity, resources, or support to get outside and learn new skills. These activities also help to foster in the students a deeper respect and care for the environment through experiencing the fun that nature, especially bodies of water, can offer. The mission of the camp is to teach students about the importance of keeping their planet and bodies healthy. It is through the free opportunity for these underprivileged youth to kayak, go on scavenger hunts, bike ride, and fish that the camp mission is brought to a deeper meaning and hopefully gains a place in the students' hearts. If the students learn how much they enjoy being outside and how great it is to be able to kayak and fish in a clean lake or river, they will be more likely to want to share their experiences and new knowledge with others at school or at home. On top of gaining a deeper respect and love of nature, they are also provided with the knowledge of how to make a positive difference in their environment and communities.



Methods:

When each group of students arrives at camp, they are shown how to do many outdoor and science activities. During the storm water lesson, the students are asked to help draw out a diagram of the water cycle. This drawing is then used to teach them the effects and origins of storm water runoff and contaminants that could affect freshwater ecosystems and drinking sources. The effects of runoff are shown from different places including farming runoff, runoff from homes, as well as runoff from streets and mining operations. The students then conduct several water quality tests using the same equipment used by professionals. The students learned how to test temperature and dissolved oxygen as well as pH, conductivity, turbidity, nitrate concentration and phosphate concentration. Lessons were delivered by engaging students in hands-on learning techniques of inquiry-based science. Students are taught methods of saving water during their day-to-day lives and take a 40-gallon water challenge pledge where they agree to implement water conservation methods in their own lives. Campers learned about macro invertebrates and how they help determine water quality by tracking the presence or absence of animals or bugs that cannot withstand pollution. Students will then put on waders or boots and go into the lake to catch critters. Discussions will entail identification of their findings and viewing under microscopes. During the camp day, students learn how to steer a solo kayak, bait a hook for fishing, create primitive survival shelters, and go on a scavenger hunt through the woods.



<u>Results</u>



Figure 1: shows the comparison between the temperatures of the three bodies of water in degrees Celsius. These temperatures vacillated with the fluctuations of air temperature each day.







Figure 2: shows the comparison between the concentrations of dissolved oxygen in the three bodies of water. The ditch had the lowest average concentration of dissolved oxygen and the lake had the highest average concentration.



Figure 3: pH Comparison



Figure 3 shows the pH of the three different bodies of water. These values stayed between 6 and 10 for each body of water. The ditch had the lowest average pH and the lake had the highest average pH.





Figure 4: Conductivity Comparison (micro Siemens/cm)

Figure 4 shows the comparison between the conductivities of the bodies of water. The Tar River had a much higher average conductivity, with the lake having the next highest, and the ditch having the lowest average conductivity.





Figure 5 gives the comparison of the turbidity of the three bodies of water in NTU's -Nephelometric Turbidity Units. The ditch had the overall highest turbidity, with the Tar River having the second highest and the lake having the lowest average turbidity levels.



Figure 6: Nitrate Concentration Comparison (mg/L)



Figure 6 shows that in the lake, nitrate concentration fluctuated between about 0.1 mg/L and 1.3 mg/L and the average concentration was about 0.5 mg/L over the course of the six weeks it was measured (Figure 6). In the river, nitrate concentration fluctuated between about 0.3 mg/L and 1.3 mg/L and the average concentration was about 0.8 mg/L over the course of the six weeks it was measured (figure 6). In the ditch, nitrate concentration fluctuated between about 0.0 mg/L and 1.0 mg/L and the average concentration fluctuated between about 0.0 mg/L and 1.0 mg/L and the average concentration was about 0.4 mg/L over the course of the six weeks it was measured.







Figure 7 demonstrates fluctuation of phosphate concentrations in the lake between 0.00 mg/L and 1.77 mg/L and had an average of about 0.37 mg/L over the six weeks (Figure 7). Phosphate concentration in the river fluctuated between 0.00 mg/L and 2.13 mg/L and had an average of about 0.65 mg/L over the six weeks (Figure 14). Phosphate concentration in the ditch also had fluctuations. These fluctuations were between 0.00 mg/L and 3 mg/L with an average of about 0.66 mg/L over the six weeks (Figure 21).



Conclusion:

We expected the concentration of nitrate and phosphate in the Tar River was quite a bit higher than those of the lake and ditch at River Park North. This is likely because the river has a much closer proximity to the city and many sewage and other drainage pipes run into it whereas the lake and ditch are much farther away and free of such drainage runoff. The fluctuations in nitrate and phosphate levels are most likely a naturally occurring phenomenon, but the overall average levels that are much higher in the river than in the other bodies of water are likely due to human activity.

This Upstream Downstream Connection camp has given volunteers, students, and youth opportunities to make a difference in their community as well as in the lives of others. The water data collected during the course of the camp can teach local students as well as those in our local government about the differences between the health of the Tar River and lakes as well as the problems facing these bodies of water due to pollution. From teaching camp and having the chance to see some campers more than once, it was amazing to see how much the students learned from one week to the next. Returning campers were able to come back to camp and remember the things they learned about water science. There were students who were able to teach new students about what they had learned in a previous week and even remembered how to use the scientific instruments. This is exactly what the purpose of the Upstream Downstream Connection camp is - to make a difference in the lives of underprivileged students and give them the tools to share what they have learned and experienced with others.



Perspective:

The Upstream Downstream Connection Camp is a unique opportunity in which children learn to embrace getting outside in nature, keeping themselves and their environment healthy, and therefore improving their communities. People who are enthusiastic about improving their environment and communities are rarely made in a classroom. Great people who have made a difference in the past have been people who experienced and learned about their planet and/or communities first hand and loved being in it. People like John Muir who founded the Sierra Club, which has raised money and support for the environment for many decades, began as a farmer and nature explorer. Mother Teresa loved her community and people so much because she got out and experienced what life was like for them. Helping children become comfortable and excited about getting outside and doing science is the only way to give them the chance to become as excited about nature and community as those great people were who made such a difference. Through getting the students outside at camp, a difference is made in the community by increasing awareness of storm water issues and methods of improvement. Students leave camp with first-hand knowledge about how their nearby water ecosystems can be affected by human activities and are also shown ways in which they can help to fix the problems and reduce waste in the rivers. Students who have returned to the camps throughout the summer and over the course of the last few years show a marked improvement in understanding the issues and thinking about new ways to solve them. This camp is irreplaceable in our community, reinforces that we cannot exist without water, and future generations must be able to sustain the earth we love to live on.





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 September 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.

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: Jon Weaver

	PROPOSED EAC SCHEDULE	February-16 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		PROPOSED EAC SCHEDULE	March-16 S M T W R F S 1 2 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
	February 4, 2016	21 22 23 24 25 26 27 28 29 - - - - - - - - - - - -		March 3, 2016	20 21 22 23 24 25 26 27 28 29 30 31 -
1	FROGGS: Update		1	EARTH DAY SUBCOMMITTEE: Update	
2	EARTH DAY SUBCOMMITTEE: Update		2	KEEP GREENVILLE BEAUTIFUL: Update	
3	STORMWATER ANNUAL REPORT: Summary		3	RECREATION & PARKS COMMISSION: Update (Larkin)	
4	REDEVELOPMENT COMMISSION: Update (Tyson)		4	GREENVILLE UTILITIES COMMISSION: Update (Tyson)	
5	NEIGHBORHOOD ADVISORY BOARD: Update (Maxwell)		5	PLANNING & ZONING COMMISSION: Update (Weaver)	
6			6		
	PROPOSED EAC SCHEDULE	April-16 S M T W R F S 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 28 29 30		PROPOSED EAC SCHEDULE May 5, 2016	May-16 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 28 29 30 31 14 15 16 17 18 19 20 21
1	QUARTERLY UST REPORT: Update		1	FROGGS: Update	
-			-		
2	2 2016-2017 EAC GRANT: Review & discuss		2	2016-2017 EAC GRANT: Approve award recipient	
3	EARTH DAY SUBCOMMITTEE: Update		3	EARTH DAY SUBCOMMITTEE: Recap	
4	WATERSHED MASTER PLAN: Final Report		4	PUBLIC TRANSPORTATION & PARKING COMMISSION: Update (Maxwell)	
5	GREENVILLE BIKE & PEDESTRIAN COMMISSION: Update (Kane)		5	COMMUNITY APPEARANCE COMMISSION: Update (Ames)	
6			6		

PROPOSED EAC SCHEDULE



June 2, 2016 July 7, 2016 **EAC GRANT RECOGNITION CEREMONY:** Presentation. NO MEETING **GOALS/WORK PLAN/COMMISSION ASSIGNMENTS:** Review **CLEAN ENERGY FORUM:** Update August-16 September-16 S M T W R F S M T W R F PROPOSED EAC SCHEDULE PROPOSED EAC SCHEDULE 22 23 24 21 22 August 4, 2016 September 1, 2016 29 30 31 28 29 **QUARTERLY UST REPORT:** Update 1 CLEAN ENERGY FORUM **REDEVELOPMENT COMISSION: Update (Tyson)** NEIGHBORHOOD ADVISORY BOARD: Update (Maxwell) **GREENVILLE UTILITIES COMMISSION : Update (Tyson) CLEAN ENERGY FORUM: Update**

PROPOSED EAC SCHEDULE

July-16 S M T W R F

	October-16 S M T W R F PROPOSED EAC SCHEDULE 2 3 4 5 6 7 2 3 4 5 6 7		November-16 S M T W R F S I 1 2 3 4 5 6 7 8 9 10 11 12 14 15 12 14 15 16 17 18 19	
	October 6, 2016	2 9	November 3, 2016	
1	KEEP GREENVILLE BEAUTIFUL: Update	1	2017 GOALS & OBJECTIVES: Discussion	
2	QUARTERLY UST REPORT: Update	2	FROGGS: Update	
3	GREENVILLE BIKE & PEDESTRIAN COMMISSION: Update (Kane)		COUNCIL PRESENTATION: Discussion	
4	TOWN CREEK CULVERT: Update		COMMUNITY APPEARANCE COMMISSION: Update (Ames)	
5	2017-2018 EAC GRANT: Discussion			
6		6		
	December-16 S M T W R F PROPOSED EAC SCHEDULE 1 2 1 2 4 5 6 7 8 9	; ;)	January-17 S M T W R F S PROPOSED EAC SCHEDULE 1 2 3 4 5 6 7 8 9 10 11 12 13 14	
	December 1, 2016	7 4 1	January 5, 2017	
1	COUNCIL PRESENTATION: Review Draft	1	ELECTIONS	
2	STORMWATER: Annual report to State (Goal #7)		COUNCIL PRESENTATION: Finalize	
3	2017 GOALS & OBJECTIVES: Review Draft		2017 GOALS & OBJECTIVES: Finalize	
4	PUBLIC TRANSPORTATION & PARKING COMMISSION: Update (Maxwell)		DRAFT CALENDAR: Review	
5	5 PLANNING & ZONING COMMISSION: Update (Weaver)		QUARTERLY UST REPORT: Update	
6		6		



Action: For your information.





Action: For your information.

ENVIRONMENTAL ADVISORY COMMISSION Updated May 24, 2016

	NAME	TERM EXPIRES	CATEGORY	PHONE #
C H A I R	F. Durward "Durk" Tyson 3201 Meeting Place Greenville, NC 27858 <u>durktyson@gmail.com</u>	4/2018 (Unexpired Term)	(E) Professional Engineer	355-9283 (home) 551-2048 (work)
V C H A I R	Emilie Kane 1706 Canterbury Road Greenville, NC 27858 <u>ekane@suddenlink.net</u>	4/2017 (First Term)	(C) Member of a Local Environmental Group	355-6789 (home)
M E M E R	David Ames 313 Longmeadow Rd Greenville, NC 27858 davidames1@suddenlink.net	4/2019 (First Term)	(G) At Large Member with Skills and Interest in Environmental Public Health, Safety and/or Medicine	757-1276 (home)
M E M B E R	James "Drake" Brinkley 702 Daventry Dr Greenville, NC 27858 jdbrinkley@wardandsmith.com	4/2018 (Unexpired Term)	(A) Lawyer or Other Person with Knowledge of Environmental Regulations and Environmental Safety Practices	919-418-6611 (home) 215-4014 (work)
M E M B E R	J. Nathaniel Hamilton 904 Bremerton Drive Greenville, NC 27858 <u>nathanielhamiltonmd@gmail.com</u>	4/2019 (First Term)	(D) An Educator of the Natural or Physical Sciences or Physician	341-5381 (work)
M E M B E R	Ann Maxwell 1506 East 5th Street Greenville, NC 27858 <u>annmax63@gmail.com</u>	4/2017 (Unexpired Term)	(F) At Large Member from the Greenville Community	531-4426 (cell)
M E M B E R	Jon Weaver 2409 E. Third Street Greenville, NC 27834 jon@emeraldenergync.com	4/2018 (First Term)	(B) Building Contractor, Land Developer or Someone Familiar with Construction Techniques	414-7478 (home)

	NAME	TERM EXPIRES	CATEGORY	PHONE #
L - J Z C O J	Council Member McLean Godley PO Box 7207 Greenville, NC 27835 mgodley@greenvillenc.gov	N/A	Council Liaison	329-4422 (city)
S T A F F	Mr. Kevin Mulligan 1500 Beatty Street Greenville, NC 27834 <u>kmulligan@greenvillenc.gov</u>	N/A	Ex-Oficio	329-4521 (work)
STAFF	Mr. Daryl Norris 1500 Beatty Street Greenville, NC 27834 dnorris@greenvillenc.gov	N/A	Staff Liaison	329-4350 (work)
S T A F F	Ms. Amanda Braddy 1500 Beatty Street Greenville, NC 27834 ajbraddy@greenvillenc.gov	N/A	Secretary	329-4467 (work)