Environmental Advisory Commission December 5, 2019

5:30pm City Council Chambers





Find yourself in good company

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.

- I. Roll Call/Quorum _____ Board Members (quorum = 4)
- II. Pledge of Allegiance
- III. Additions/Deletions/Approval of Agenda
- IV. Approval of November 7, 2019 (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. Commission Reports
 - a. None
- VIII. Old Business
 - a. EAC Sustainability Subcommittee Update
 - IX. New Business
 - a. 2020 Goals & Objectives (10 mins) LLerena (Attachment B)
 - b. Council Presentation (5 mins) LLerena (Attachment C)
 - X. Other FYI None
 - XI. Proposed Agenda Items January 2, 2020
 - a. Elections
 - **b**. ICLEI Update
 - c. 2020 Goals & Objectives
 - **d**. Council Presentation
 - e. Draft Calendar Review
 - f. EAC Sustainability Subcommittee Update

XII. Adjourn

<u>Items for Future Consideration</u>			
-			

2019

Board Members

Chair

1. Diego LLerena

Commission Members

- 2. Emilie Kane (Vice-Chair)
- 3. David Ames
- 4. Ann Maxwell
- 5. Derrick Smith
- 6. Robert Shaw
- 7. Vacant

Ex-officio

Kevin Mulligan (Public Works)

Staff Liaison

Daryl Norris (Public Works)

Staff Secretary

Amanda Braddy (Public Works)

City Council Liaison

Brian Meyerhoeffer

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 (November 7, 2019 Minutes)

Action: For your review and approval.

DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE ENVIRONMENTAL ADVISORY COMMISSION November 7, 2019

CALL TO ORDER

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

1. ROLL CALL

MEMBERS:

David Ames Emilie Kane
Diego LLerena Ann Maxwell

Derrick Smith

OTHERS PRESENT:

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

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS/APPROVAL OF AGENDA

A motion was made by Dr. Kane to approve the agenda. The motion was seconded by Mrs. Maxwell and passed unanimously.

4. APPROVAL OF OCTOBER 3, 2019 MINUTES

Dr. Ames made a motion to approve the October 3, 2019 as presented. The motion was seconded by Mr. Smith and passed unanimously.

5. ANNOUCEMENTS

Mr. Norris announced the State will be auditing the City of Greenville for their NPDES permit for Stormwater.

6. PUBLIC COMMENT PERIOD

There were no public comments.

7. COMMISSION REPORTS

A. ECU Sustainability Report

Mr. Carwein announced Dr. Jayant will be in the main student center on campus on November 7th at 7pm. Mr. Carwein recapped Sustainability events from Fall 2019. Mr. Carwein also discussed greenhouse gas emissions measurement techniques and sustainability ideas.

8. NEW BUSINESS

A. 2020 Goals & Objectives

Mr. LLerena directed attention to the goals and objectives attached in the agenda package. The details of the goals and objectives will be discussed at the December meeting.

B. Council Presentation

Mr. LLerena directed attention to the 2019 Council presentation attached to the agenda package. This will be further discussed at the December meeting.

9. OLD BUSINESS

A. EAC Sustainability Subcommittee Update

Dr. Ames announced the subcommittee will meet at City Hall on Friday, November 15, 2019 from 1:00pm to 2:30pm.

10. OTHER-FYI

A. None

11. PROPOSED AGENDA ITEMS

The following items are proposed for the December 5, 2019 meeting:

- A. 2020 Goals & Objectives
- **B.** Council Presentation
- C. Stormwater Annual Report
- D. EAC Sustainability Subcommittee Update
- E. ICLEI Update

11. ADJOURNMENT

There being no further business to discuss, Mrs. Maxwell made a motion to adjourn the meeting. The motion was seconded by Dr. Kane and the meeting adjourned



Action: For your information.

2019 EAC Goals

1. Explore feasibility of Sustainability Coordinator for the City of Greenville.

Actions:

- a) Coordinate with the City Manager to identify existing and proposed sustainable practices and opportunities.
- b) Collaborate with ECU to supply information, reports and studies to examine this requested position.
- c) Collaborate with existing Sustainability Office with East Carolina to discuss sustainability efforts.
- 2. 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) Develop educational segments that highlight EAC's mission and current initiatives.
- d) Increase recycling initiatives and explore incentives to encourage participation.
- e) Encourage implementation of environmental initiatives from the City's Horizon's Plan.
- 3. 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 periodic 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 – Greenville Utilities Commission –

Greenville Bike & Pedestrian Commission –

Recreation and Parks Commission -

Community Appearance Commission –

Neighborhood Advisory Board -

Public Transportation & Parking Commission –

Planning & Zoning Commission –

- b) Meet with individual Council Members to discuss the importance of environmental issues relevant to Greenville.
- 4. Seek ways to conserve and protect our water resources.

- 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.
- 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 continue collaboration in presenting a Clean Energy Discussion 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 information.



City Council Meeting

January 6, 2020



Item?

Presentations by Boards and Commissions: Environmental Advisory Commission



Environmental Advisory Commission

- Diego LLerena, 2019 Chair
- Emilie Kane, 2019 Vice-Chair
- David Ames
- Drake Brinkley
- Derrick Smith
- Ann Maxwell
- Robert Shaw



Support to EAC

- Brian Meyerhoeffer Council Member (current)
- Kevin Mulligan Public Works Director
- Daryl Norris Civil Engineer II
- Lisa Kirby Senior Engineer
- Amanda Braddy Administrative Assistant
- Chad Carwein ECU Sustainability Manager



EAC Goals

 Explore feasibility of Sustainability Coordinator for the City of Greenville.

- Request a meeting with the City Manager as well as discuss with Council Members and City Staff to discuss the feasibility of a Sustainability Coordinator
- b) Collaborate with ECU to supply information, reports and studies to examine this requested position.
- Collaborate with existing Sustainability Office with East Carolina to discuss sustainability efforts.



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

- a) Increase public awareness of the Watershed Master Plans.
- b) Continue to administer and champion the EAC Grant Program.
- c) Develop educational segments that highlight EAC's mission and current initiatives.
- d) Increase recycling initiatives.
- e) Encourage implementation of environmental initiatives from the City's Horizon's Plan.



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

Actions:

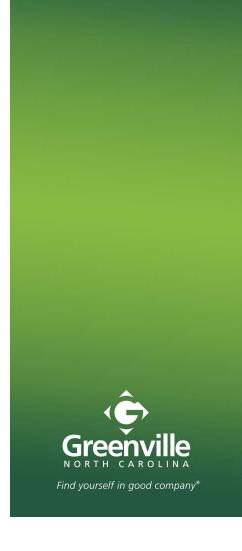
a) Assign commission members (liaisons) to follow Boards and Commissions that may consider and/or advise on environmental issues. The liaisons will provide quarterly updates to EAC on topics that have potential for partnering or collaboration.



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.



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

- 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 continue collaboration in presenting a Clean Energy Discussion to highlight best management practices that may be utilized within the City of Greenville.

b) Develop resolution focusing on adoption of renewable energy initiatives.



Thank You