Environmental Advisory Commission

March 4, 2021

5:30pm Zoom

Agenda Gre



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 February 4, 2021 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.	Commission Reports a. ECU Sustainability Update (Attachment B)
VIII.	Old Business a. EAC Sustainability Subcommittee Update (10 mins) Ames b. Climate Control Group information (15 mins) Shaw
IX.	New Business a. EAC Council Presentation (10 mins) Shaw
X.	Other - FYI
XI.	Proposed Agenda Items – April 1, 2021 a. EAC Sustainability Subcommittee Update
XII.	Adjourn <u>Items for Future Consideration</u>

2019

Board Members

Chair

1. Robert Shaw

Commission Members

- 2. Ann Maxwell (vice-chair)
- 3. David Ames
- 4. Diego LLerena
- 5. Vacant
- 6. Vacant
- 7. Vacant

Ex-officio

Kevin Mulligan (Public Works)

Staff Liaison

Daryl Norris (Engineering)

Staff Secretary

Amanda Braddy (Engineering)

City Council Liaison

Brian Meyerhoeffer

Zoom Meeting Details:

https://zoom.us/j/99472590083? pwd=Nm81RU5vbVpvL2dzSkdwRG5FQlZmQT09

Meeting ID: 994 7259 0083

Passcode: 516688 One tap mobile

+13126266799,,99472590083# US (Chicago) +19292056099,,99472590083# US (New York)

Dial by your location

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

Meeting ID: 994 7259 0083

Find your local number: https://zoom.us/u/acPjrzdfNY

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 4,2021 Minutes)

Action: For your review and approval.

ENVIRONMENTAL ADVISORY COMMISSION MINUTES February 4, 2021

CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. via Zoom. Robert Shaw, Chairperson, called the meeting to order and welcomed all those present. The following attended the meeting:

1. ROLL CALL

MEMBERS:

Diego LLerena

Ann Maxwell

Robert Shaw

David Ames

OTHERS PRESENT:

Daryl Norris, City of Greenville Amanda Braddy, City of Greenville

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS/APPROVAL OF AGENDA

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

4. APPROVAL OF JANUARY 7, 2021 MINUTES

Dr. Ames made a motion to approve the January 7, 2021 minutes. The motion was seconded by Mrs. Maxwell and passed unanimously.

5. ANNOUCEMENTS

Dr. Shaw announced he has corresponded with Council Member Meyerhoeffer regarding new members for the Commission as well the project working with Duke University.

6. PUBLIC COMMENT PERIOD

None

7. COMMISSION REPORTS

A. ECU Sustainability Report

Mr. Carwein provided a flyer that was attached to the agenda for information.

8. OLD BUSINESS

A. EAC Sustainability Subcommittee Update

Dr. Ames stated EAC members met with Duke University and City staff regarding greenhouse gas emissions inventory for the City of Greenville. The subcommittee will be submitting a project idea to the students to do this inventory by graduate students. The submission date for consideration is June 1st. Mr. Norris reminded members the submission would need to be presented from the City of Greenville. Ms. Maxwell asked about the group that municipalities were involved in for climate control. Dr. Shaw will look into the group and will bring information back to the March meeting.

9. NEW BUSINESS

A. Annual Stormwater Report

Mr. Norris reviewed the Annual Stormwater report.

10. OTHER-FYI

Dr. Shaw recognized Dr. LLerena for his service as Chair and member of EAC.

11. PROPOSED AGENDA ITEMS

- A. Climate Control group information
- **B.** EAC Subcommittee Update

13. ADJOURNMENT

Dr. Ames made a motion to adjourn the meeting. The motion was seconded by Mrs. Maxwell and unanimously approved. The meeting adjourned.

ATTACHMENT B

(Zombies, Sports, and Cola Flyer)

Action: For your information.



Registration Link: https://us02web.zoom.us/meeting/register/tZwsd-ygrzMvE9f61a8yoExVCnEzoOA4O1p3

Dr. Marshall Shepherd

American Meteorologist, Professor and Director of the Atmospheric Sciences Program, University of Georgia

"Zombies, Sports, and Cola: Implications for Communicating Weather and Climate Science"

March 25, 2021

7 - 8:15 p.m. EST (US and Canada) | A live-streaming lecture and moderated Q&A

Register in advance for this Zoom meeting:

After registering, you will receive a confirmation email containing information about joining the meeting.

Dr. J. Marshall Shepherd is a leading international expert in weather and climate, and he is the Georgia Athletic Association Distinguished Professor of Geography and Atmospheric Sciences at the University of Georgia (UGA). Shepherd currently chairs the NASA Earth Sciences Advisory Committee and was a past member of its Earth Science Subcommittee of the NASA Advisory Council. In addition, he hosts The Weather Channel's Award-Winning show, "Weather Geeks," a pioneering Sunday talk podcast/show and is a contributor to Forbes Magazine.

Prior to UGA. Shepherd spent 12 years as a Research Meteorologist at NASA-Goddard Space Flight Center and was Deputy Project Scientist for the Global Precipitation Measurement mission, a multi-national space mission that launched in 2014. In 2013, he served as President of the American Meteorological Society, the nation's largest and oldest professional/science society in the atmospheric and related sciences.

Shepherd is the 2020 Mani L. Bhaumik Award for Public Engagement with Science from the American Association for the Advancement of Science, the 2019 Recipient of the AGU Climate Communication Prize and the 2018 recipient of the prestigious AMS Helmut Landsberg Award for pioneering and significant work in urban climate. In 2017, he was honored with the AMS Brooks Award, a high honor within the field of meteorology. Ted Turner and his Captain Planet Foundation honored Shepherd in 2014 with its Protector of the Earth Award. Prior recipients include Erin Brockovich and former EPA Administrator Lisa Jackson. He also is the 2015 Recipient of the Association of American Geographers (AAG) Media Achievement award, the Florida State University Grads Made Good Award and the UGA Franklin College of Arts and Sciences Sandy Beaver Award for Excellence in Teaching.

Frequently sought as an expert on weather, climate and remote sensing. Shepherd routinely appears on CBS "Face The Nation." NOVA, "The Today Show." CNN, Fox News and The Weather Channel. His TedX Atlanta Talk on "Slaying

Climate Zombies is one of the most viewed climate lectures on YouTube.

He received his B.S., M.S. and Ph.D. degrees in physical meteorology from Florida State University, and he was the first African American to receive a Ph.D. from the Florida State University Department of Meteorology.