

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 April 2, 2015 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. FROGGS Update (5 min) – H. Stubbs
- b. Solar Presentation (Attachment B) (20 min) – J. Weaver
- c. Neighborhood Advisory Commission Update (5 min) – D. Ames
- d. Planning & Zoning Commission Update (5 min) – J.C. Woodley

VIII. Old Business

- a. River Park North Symposium Recap (10 min) – J.C. Woodley
- b. State of the Environment Discussion (10 min) – J.C. Woodley
- c. Plastics Resolution Discussion (10 min) – J.C. Woodley
- d. Strategic Plan Update and Discussion (15 min) – J.C. Woodley

IX. Other – FYI

- a. Recycling Report (Attachment C)

X. Proposed Agenda Items – June 4, 2015

- a. EAC Grant Ceremony

XI. Adjourn

Items for Future Consideration

_____	_____
_____	_____
_____	_____

Board Members

Chair

1. J. C. Woodley (Chair)

Commission Members

2. David Ames
3. Emilie Kane
4. David Kimmel (Vice-Chair)

Ex-officio

Kevin Mulligan
(Public Works)

Staff Liaison

Amanda Boone
(Public Works)

City Council Liaison

Marion Blackburn

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 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

(April 2, 2015 Minutes)

Action: For your review and approval.

**DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE
ENVIRONMENTAL ADVISORY COMMISSION**

April 2, 2015

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. James Woodley, Chairperson, called the meeting to order and welcomed all those present. The following attended the meeting:

1. ROLL CALL

MEMBERS:

Scott Anderson

Michael Behm

Owen Burney

Emilie Kane

David Kimmel

James Woodley

OTHERS PRESENT:

Council Member Marion Blackburn

Amanda Boone, City of Greenville

Amanda Braddy, City of Greenville

Matt Butler, Pamlico-Tar River Foundation

2. PLEDGE OF ALLEGIANCE

3. ADDITIONS/DELETIONS TO THE AGENDA

There were no additions or deletions to the agenda.

4. APPROVAL OF MARCH 5, 2015 MINUTES

A motion was made by Dr. Behm to approve the March 5, 2015 minutes as presented. The motion was seconded by Mr. Burney and passed unanimously.

5. ANNOUNCEMENTS

- Mr. Woodley recognized the outgoing members of EAC which included Mr. Owen Burney, Mr. Scott Anderson, and Dr. Michael Behm. Dr. Kimmel presented a certificate of recognition to each member. Council Member Blackburn also acknowledged these members and thanked them for their service to the Commission.

6. PUBLIC COMMENT PERIOD

Mr. Matt Butler with the Pamlico-Tar River Foundation was present to announce a Rain Garden Workshop will be held on Saturday, April 25, 2015 from 8:30am to 12:00pm at the Carol Belk Building on Oglesby Drive in Greenville, NC. The workshop will inform members of the community of the benefits of rain gardens and their potential to protect the Tar-Pamlico River. Mr. Butler invited EAC members to attend this event.

7. NEW BUSINESS

A. 2015-2016 EAC Grant – Review, Discuss, Approve

Ms. Boone announced two applications had been received for the 2015-2016 EAC Grant. Both applications were received from the Love A Sea Turtle (LAST) Organization. The first application presented was for the River Guardian Project and the second was for the Upstream Downstream Connection Summer Camp. Ms. Boone stated she informed LAST the projects would be competing for funding.

Dr. Behm asked how the funding from EAC's grant would benefit the total funding of the project. Ms. Boone reviewed the budget items that LAST is requesting from EAC for both projects. Dr. Kane questioned the in-kind water testing equipment as presented on the River Guardian Project and asked if the funding was for actual equipment or for use of the equipment. Dr. Kane asked how the accountability of the equipment would be identified at the close of the project. Council Member Blackburn stated in reading the application that the equipment was owned by LAST and would be used in monitoring. Ms. Boone also stated the total in-kind contribution would only need to match the 50% required by the grant and that LAST identified the equipment in totality to represent their share in meeting that requirement.

Dr. Behm asked if both projects would proceed without funding from EAC and questioned the tangible value of the EAC grant to enhance the total project. Ms. Boone stated the projects would move forward without EAC funding; however, EAC funding would add education components to the project that may otherwise be lacking. Dr. Kane and Dr. Behm stated they would like to see the specific results of EAC's funding be justified in the final report to EAC. Dr. Behm asked if LAST had identified which project they would prefer to have EAC fund. Ms. Boone stated the Upstream Downstream Connection Summer Camp was the favorite as selected by LAST to be funded.

Dr. Behm made a motion to approve funding of the LAST project for the Upstream Downstream Connection Summer Camp. The motion was seconded by Dr. Kimmel and passed unanimously.

B. Community Appearance Commission Update

Dr. Behm stated the Community Appearance Commission's (CAC) goal is to promote, encourage, inform, suggest, and solicit improved community appearance on public and private property. Mr. Behm reported CAC has a Neighborhood Improvement Grant program that awarded three grants in November 2014 for a total of \$2,250. CAC also gives recognition awards for business appearance and community appearance.

C. Greenville Bicycle & Pedestrian Commission Update

Dr. Kane reported the Greenville Bicycle & Pedestrian Commission's mission is to study and promote the integration of bicycling and walking within the City, study proposed changes and regulations concerning bicycle and pedestrian laws, and to educate and facilitate pedestrians and bicyclists participation in the City.

Dr. Kane stated the Commission is coordinating with Pitt County to connect the County and City greenways and parks. The Commission also announced May will be National Bicycle Month and a Bicycle Ride will be held May 2, 2015. A traffic skills course for bicycle safety will also be held and registration information can be obtained through the Commission chair. The Commission is working on identifying a location for a skateboard park. They are also working on a project which would identify gaps between existing sidewalks and possible funding to eliminate these gaps. Dr. Kane also announced the greenway extensions are currently being discussed. Bids have been received for the greenway west of Charles Blvd to Evans Street and construction will last approximately nine months.

D. Public Transportation & Parking Commission Update

Dr. Kane announced there was no quorum in February and she was unable to attend the March meeting; therefore there was no report given on this Commission.

8. OLD BUSINESS

A. River Park North Symposium

Mr. Woodley informed the group the symposium is being held on Monday, April 20, 2015 at River Park North. Love A Sea Turtle is hosting the event and EAC will have a table at the symposium along with the Public Works Department. Two display boards will be provided to highlight previous grant recipient projects. There is a possibility of a third board and Mr. Woodley asked for direction on the third display board. At the direction of members, it was determined the display would highlight the EAC Greenville Environmental Relationships. Handouts on the table would include a summary of the Environmental Survey that was completed, the plastics brochure and the Grant Fact Sheet.

B. State of the Environment Discussion

Mr. Woodley noted the possibility of a symposium for the State of the Environment would need support from City Council, other City commissions, and other entities with a vested interest in the environment to proceed. Mr. Woodley stated funding would be an integral key of the project. Council Member Blackburn stated a draft budget would need to be established and asked if this would be a project that could be supported by the Public Works Department. Ms. Boone commented she was uncertain if this type of event had occurred in the past and would need further guidance from Public Works staff. Dr. Behm suggested establishing a subcommittee to develop a scope for the symposium along with other details and present to the Commission its finding before moving ahead with the project. Mr. Woodley asked if this topic should be tabled to a later meeting with the thoughts of including incoming members. Ms. Boone suggested having a brief discussion at the May meeting and acclimate the newest members of the project and table the discussion of establishing a subcommittee to the August meeting.

C. Plastics Resolution Discussion

Mr. Woodley presented a draft resolution for plastics. Mr. Woodley asked for comments on the resolution and noted two bullets that Dr. Ames had requested to be added. The first would direct City Council to require all City departments to support an education campaign to inform the public on the need to reduce the use of plastic bags. The second request was to engage Pitt County government and other municipalities in Pitt County in the City of Greenville's efforts to make it a county-wide effort. Mr. Woodley stated he had been in contact with Keep Greenville Beautiful and they did not have any objections to the proposed resolution.

Dr. Behm suggested restructuring the resolution to move incentive initiatives before a complete ban or fees request. Council Member Blackburn agreed and also suggested modifying recommendations to a more accepting language. Mr. Woodley will continue to work on the resolution to incorporate the changes as suggested and will present the resolution at the May 7, 2015 meeting.

D. Update on No Idling Resolution

Ms. Boone announced the No Idling resolution has moved forward to City Council in Notes to Council. Council Member Blackburn will read the resolution into record with her comments at the April 6, 2015 Council meeting. Dr. Kane asked what the next steps for Council will be. Council Member Blackburn suggested having the item put on the consent agenda for City Council for discussion. Mr. Anderson recommended obtaining support from the Recreation & Parks Commission. Mr. Woodley will attend that meeting to present the resolution and ask for support. Dr. Kane also suggested obtaining support from the Public Transportation & Parking Commission. Dr. Kane will contact the Chair of that Commission. Council Member Blackburn stated once the letters of support from these Commission were received the resolution should be presented to City Council as a formal discussion.

E. Strategic Plan Update and Discussion

Mr. Woodley stated the Strategic Plan combines environmental directives and various strategic plans into one location which would allow new EAC members the opportunity to review these and connect with EAC missions. Mr. Woodley asked for comments to improve the language of the plan or other concepts, plans, visions, or missions that should be included. Dr. Behm stated having the mission statement and vision statement placed at the beginning of the plan. Mr. Woodley will continue to work on Strategic plan and have it available at the May 7, 2015 meeting.

9. OTHER– FYI

- A. Recycling Report**
- B. Quarterly UST Report**

10. PROPOSED AGENDA ITEMS

The following items are proposed for the May 7, 2015 meeting:

- A. FROGGS Update**
- B. Solar Presentation by Jon Weaver**
- C. Neighborhood Advisory Commission Update (D. Ames)**
- D. Planning & Zoning Commission Update (J.C. Woodley)**
- E. River Park North Symposium Recap**
- F. State of the Environment Discussion**
- G. Strategic Plan Update**
- H. Plastic Resolution Discussion**
- I. Recycling Report**

- 11. Adjournment** –There being no further business to discuss, Mr. Anderson made a motion to adjourn. The motion was seconded by Dr. Ames and passed unanimously. The meeting adjourned at 7:00pm.

ATTACHMENT B

(Solar Presentation Handout)

Action: For your information.

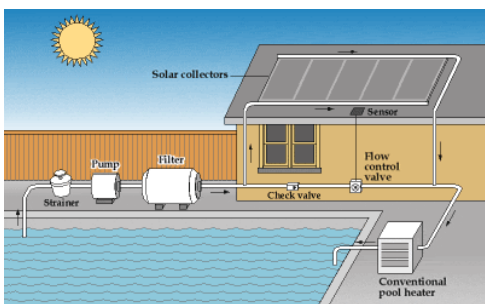
Hello and Welcome to Our Presentation

- Jon Weaver – Solar Installer
- John Leonard – Solar Installer
- Michael Overton – Solar Supporter

Positive Economic Impacts of Solar

- Direct benefit to local economy
- Encourages businesses to locate here
- Encourages homeowners to locate here
- Great for Greenville's image

Solar Water Heating

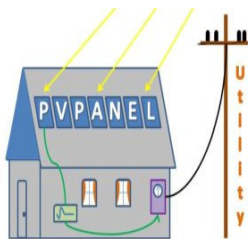


Solar Panels

Turn sunlight into electricity



How solar electricity works



Utility PV



Residential and Small Commercial PV



The cost of energy

When you buy gasoline you are charged dollars per gallon.



1 gallon of gas = \$3.35

When you buy electricity you are charged cents per kilowatt hour.



1 kilowatt hour = 13 cents per kilowatt hour

The economics of solar

- Upfront cost \$20,000
- Annual generation \$900
- Tax credits \$13,000
- \$ to recoup \$7,000
- Years to recoup 8
- System life 25 years

Where the \$20,000 goes

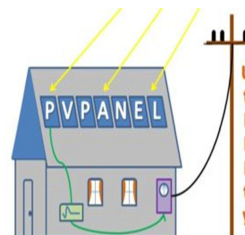
Equipment	\$13,500
Local electrician	\$2,000
Local roofer	\$1,000
Permitting	\$500
Solar contractor	\$3,000

Greenville Utilities policy

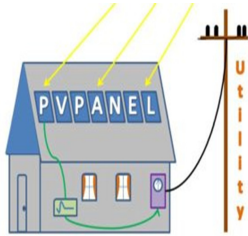
Currently offers buy all sell all

Does not offer net metering

Buy all sell all



Net metering



Thanks for your time!

ATTACHMENT C

(Recycling Report)

Action: For your information.

Recycling Diversion Rate 2011-2015 (Tonnage)

