Environmental Advisory Commission October 3, 2013

5:30pm Public Works Conference Room

Agenda



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.

☐ Co	nvene meeting + Reminder: Turn off Cell Phone					
I.	Roll Call/Quorum Board Members (quorum = 4)					
II.	Additions/Deletions/Approval of Agenda					
III.	Approval of September 5, 2013 Minutes (Attachment A)					
IV.	Announcements					
V.	Public Comment Period					
VI.	New Business a. Update on Goals (15 mins) b. 2014-2015 EAC Grant Funding Sources – Goal #7 (15 mins) c. EAC Engagement – Goal #2 (15 mins) d. Reduction in Volume of Waste – Goal #3 (15 mins)					
VII.	Old Business a. Plastics Brochure Distribution Discussion (15 mins) b. GCPP Discussion of Alternate Ideas (10 mins)					
VIII.	Other - FYI a. Keep Greenville Beautiful Update (Attachment B) b. Recycling Report (Attachment C) c. UST/AST Report (Attachment D)					
IX.	Proposed Agenda Items – November 7, 2013 a. FROGGS Update b. Goals & Objectives – Review/consider suggestions for City Council c. Quarterly UST/AST Report					
Χ.	Adjourn - Next Meeting: November 7, 2013					
	<u>Items for Future Consideration</u>					
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2013

Board Members

Chair

1. Robert (Bob) Chin

Commission Members

- 2. Scott Anderson (Vice)
- 3. Michael Behm
- 4. Owen Burney, Jr.
- 5. Hugh Cox
- 6. David Kimmel
- 7. Caroline Loop

Ex-officio

Kevin Mulligan (Public Works)

Staff Liaison

Kinsey Holton (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 (September 5, 2013 Minutes)

Action: For your review and approval.

DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE ENVIRONMENTAL ADVISORY COMMISSION September 5, 2013

CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the Conference Room of the Public Works Facility. Mr. Robert Chin, Chairperson, called the meeting to order and welcomed members and guests. The following attended the meeting:

1. ROLL CALL

MEMBERS:

Mr. Scott Anderson
Mr. Owen Burney
Dr. Michael Behm
Dr. Robert Chin
Dr. David Kimmel

OTHERS PRESENT:

Council Member Marion Blackburn Kinsey Holton, City of Greenville Amanda Braddy, City of Greenville

2. ADDITIONS/DELETIONS TO THE AGENDA

Mr. Holton requested adding the discussion on the Parking Deck Resolution. This will be New Business Item C. Dr. Kimmel requested adding a discussion on Environmental Survey Potential Questions. This will be added as New Business Item D. A motion was made by Mr. Anderson to amend the agenda as noted. A second was made by Dr. Behm and passed unanimously.

3. APPROVAL OF AUGUST 1, 2013 MINUTES

Dr. Behm made a motion to accept the August 1, 2013 minutes as presented. The motion was seconded by Dr. Kimmel and passed unanimously.

4. ANNOUCEMENTS

- Dr. Behm announced that he would be contacting Harry Stubbs regarding the possibility of attending and speaking at the next FROGGS meeting.
- Mr. Holton informed EAC that a stakeholders group as had been established as a follow-up to a City Council workshop on Stormwater Utility Fund. The group was formed specifically to address the Stormwater Management Ordinance for the City of Greenville to increase stormwater detention requirements for new development/redevelopment projects. The intent is to implement a 5 & 10-yr detention requirement to the current stormwater management control requirements.
 - Dr. Kimmel was the EAC representative and other members included those from the residential and commercial development communities, engineering communities, homeowners' association communities, and a representative from Vidant Medical Center. The group came to a consensus to support the ordinance and once approved by Planning and Zoning Department, the ordinance will be considered by City Council.
- Mr. Holton also provided an update on the Regulatory Reform Act passed last month that limits local governments from enacting ordinances for requirements upon environmental fields that are

regulated by State or Federal agencies without a unanimous vote by the governing body. This will apply to the proposed stormwater detention ordinance discussed earlier.

• Council Member Blackburn announced there will be a public meeting held on September 18, 2013 to address greenways within the City and this meeting specifically relating to the east/west corridor. Council Member Blackburn asked those interested to contact her and she would confirm the location of the meeting.

5. PUBLIC COMMENT PERIOD

There were no public comments.

6. NEW BUSINESS

A. Resource Conservation Promotion – Goal #4

No comments were provided for this goal.

B. EAC Citizen Engagement – Goal #1

Dr. Chin asked for comments on this goal. Dr. Behm commented this would be a great opportunity to address the Environmental Survey Questionnaire being presented by Dr. Kimmel. Dr. Kimmel passed out a potential questionnaire and asked EAC members to review the questions and identify if other questions should be added or some removed. Dr. Kimmel stated the questionnaire could be designed to calculate environmental awareness by citizens and could collect data to calculate carbon footprints.

Dr. Behm asked what type of information would be beneficial to City Council. Council Member Blackburn commented she would like to engage Greenville Utilities Commission and would like to see results that would support programs which could be initiated to address environmental needs.

Dr. Kimmel asked for comments on potential questions to be added, deleted, or revised to be returned to him via email by the October 3, 2013 EAC meeting.

C. Parking Deck Resolution

Dr. Chin began the discussion regarding the parking deck resolution. He pointed attention to the draft handout of the resolution and asked for suggestions of revisions, additions and/or deletions.

After further discussion, the resolution to be presented to City Council will read as follows:

Resolution by the Environmental Advisory Commission

The Fourth and Cotanche Streets Uptown Parking Deck (Parking Deck)

WHEREAS, the Council enacts ordinances, resolutions, and orders; adopts the annual budget; approves the financing of all City operations; and authorizes contracts on behalf of the City that meet the needs of the present generation without compromising the ability of future generations to meet their own needs, and

WHEREAS, the Greenville, NC City Council on Monday, December 10, 2012 unanimously approved a plan to build a parking deck at the corner of Cotanche and Fourth Streets, and

WHEREAS, the parking deck augments existing surface parking lots and protects existing forested sites and existing vegetation from future development,

THEREFORE, the City of Greenville's Environmental Advisory Commission recommends the citizens of Greenville, through their City Council, maximize its investment in their parking deck by implementing sustainability technologies and strategies, including but not limited to those that follow, in the design and construction of their parking deck:

Outfitting the car park with LED light fixtures, which can reduce energy consumption costs by approximately 20% due to their use of significantly less power for operation and have a longer life expectancy, and

Outfitting the parking deck with water related technologies and strategies, including but not limited to those that follow, which can reduce water consumption by approximately 60% and potable water use by 30%: pervious pavement and rain gardens comprised of native plants that naturally clean run-off water and drought tolerant plants, vertical vegetated trellis walls and rooftop trellises, installation of cisterns to collect stormwater and provide for drip irrigation, and

Building with lighter colored-concrete to mitigate the heat island effect and summertime peak energy demand, air conditioning costs, air pollution and greenhouse gas emissions, heat-related illness and mortality, and improve water quality, and

Incorporating an open structure design, which will maximize daylighting and visibility, decreasing the amount of time needed for the interior lighting, and

Incorporating the maximum ceiling height to facilitate effective natural ventilation and reducing trapped heat, and

Using non-volatile organic compound (VOCs) adhesives, sealants, primers, and paints where possible to preserve air quality and the health of the car park's patrons, and

Providing frequent users of the parking deck with identification tags to efficiently negotiate the parking deck, thus reducing ingress and egress idling time by a significant amount and reducing the production of large quantities of carbon dioxide, and

Encouraging alternative transportation with the allocation of parking spaces for bicycles, owners of low-emitting and fuel-efficient vehicles by issuing preferred parking spaces and discounted passes, and

Providing electrical outlets or providing provisions for the future installation of electrical outlets that act as refueling stations for electric cars.

D. Environmental Survey Potential Questions

This item was discussed with New Business Item B.

7. OLD BUSINESS

A. Plastics Brochure Distribution Discussion

Dr. Chin made a motion to have brochures printed and ready for distribution as soon as possible. The motion was seconded by Dr. Behm and passed unanimously. Mr. Holton will obtain quotes,

begin the process for printing the brochures and inform EAC members when the brochures are available.

B. GTV – PSA – October, November, December

Mr. Cox asked Mr. Holton to contact Mr. Hawley and set up a time to discuss underground storage tanks for GTV-9 recording.

8. OTHER-FYI

- A. Recycling Report
- B. UST/AST Report
- C. Uptown Parking Deck Advisory Committee Meeting Notes

Mr. Anderson informed EAC that Mr. Carl Rees gave an overview of the project and he and Mr. Holton gave input on what EAC would like to see in the way of environmental issues. The design consultant was present as well and welcomed comments by all present. The meeting notes were attached to the agenda for review.

- **9. PROPOSED AGENDA ITEMS** The following items are proposed for the October 3, 2013 meeting:
 - A. Keep Greenville Beautiful Update
 - **B.** Update on Goals
 - C. EAC Grant Funding Sources 2014-2015 Focus (Goal #7)
 - D. EAC Engagement (Goal #2)
 - E. Reduction in Volume of Waste (Goal #3)
 - F. Plastic Brochure Distribution
 - G. GCPP Discussion of Alternate Ideas
- **10. Adjournment** –There being no further business to discuss, Mr. Anderson made a motion to adjourn. The motion was seconded by Mr. Burney and passed unanimously. The meeting adjourned at 7:20pm.



Action: For your information.





Activities Completed during June and July 2013

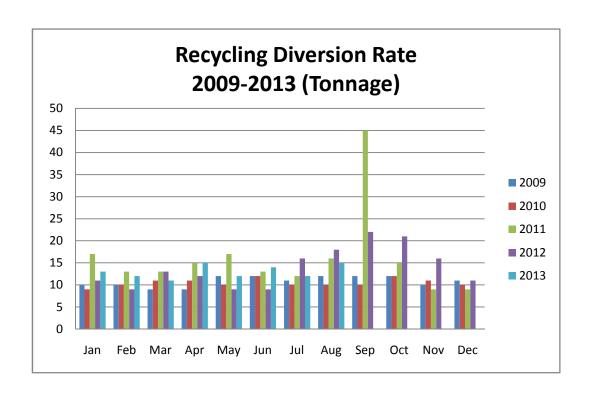
- June 2013 Partnered with Coca Cola and Harris Teeter. Coca Cola Recycling Reward Program began July 29, 2013. To date, over 70 names have been turned in to Coca Cola as potential winners of the \$50 Harris Teeter gift card. The program is very popular with the citizens,.
- June 2013 Keep Greenville Beautiful did a litter clean-up on Stantonsburg Road
- June 2013- Keep Greenville Beautiful was selected to win five Garbo GrabberTM units and five reacher tools. These tools were used to clean up the Stantonsburg Road area



- June 2013 Beautification project at Carver Library. Keep Greenville Beautiful adopted Carver Library last year, so we do a major planting twice a year. In July 2013, verbena, lantana, and knockout roses were planted at Carver Library. They look really good!
- July 2013 Received the 2013 Lowe's/Keep America Beautiful Community Improvement Grant (\$20,000). This grant is to implement an on-site Compost Training area at River Park North. The compost site is currently under construction. After the site is completed, visit River Park North to see their new Compost Training Site which will include a greenhouse for growing native plants.
- July- 2013 Received a \$5,000 grant from Curbside Value Partnership (CVP) to develop an educational promotion on recycling and waste reduction. The City of Greenville and Keep Greenville Beautiful are in the process of designing a flyer to educate our citizens about recycling and reduction.
- July- 2013 Received the \$75,000 Curbside Recycling Roll-Out Cart Grant from North Carolina Department of Environment and Natural Resources for our Curbside Recycling Program. This grant will assist the City of Greenville with the implementation of the curbside automated recycling program which will begin with a pilot program in January 2014. Initially, 6000 residences have been selected for the pilot program and each residence will receive a 96-gallon blue recycling container. Areas selected for the pilot program have streets that are easily adaptable to automated services, wider streets, minimal street parking, and provide an opportunity to increase operator proficiency with the new automated trucks.

ATTACHMENT C (Recycling Report)

Action: For your review.





Action: For your information.

SUMMARY TABLE OF UST INCIDENTS WITHIN THE CITY OF GREENVILLE

Notice Date	Propery Owner	Address	Close Out Date	Type of Incident	Comments
8/22/2013	Mr. Jose Baro	Baro Property 1505 Ragsdale Road		SL & GW	Notice of regulatory requirements with risk-based assessment and corrective action for petroleum underground storage tanks. This notice requires assessment and remediation activities for the site.
9/13/2013	Wico Hess, LLC	Trade Wilco #1806 550 North Greene Street		SL & GW	Notice of regulatory requirements for correction action for initial response and abatement action and required assessment requirements for a release or discharge from a petroleum underground storage tank.
9/17/2013	Mrs. Eva Ann J. Wafenen	Van Wagenen Residence 2606 Jackson Drive		SL & GW	Notice of regulatory requirements for correction action for initial response and abatement action and required assessment requirements for a release or discharge from a petroleum underground storage tank.
9/18/2013	Mr. Doug Caldwell	Caldwell Residence 307 Nichols Drive		SL & GW	Requirement to file a Notice of Residual Petroleum with the Pitt County Register of Deeds since the release from the UST has not been remediated to below "unrestricted use standards." The Notice is required either prior to conveyance of a contaminated property or prior to receiving a Notice of No Further Action.
9/19/2013	Mr. Paul Topper	Topper Residence 303 South Elm Street		SL & GW	Notice of regulatory requirements for correction action for initial response and abatement action and required assessment requirements for a release or discharge from a petroleum underground storage tank.