### **Environmental Advisory Commission**

April 6, 2017

5:30pm City Council Chambers

Agenda " NORTH CAROLINA 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  $4^{th}$  would be out of order). Most recent motion is considered first.  $\hfill\square$  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 March 2, 2017 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. 2017-2018 EAC Grant Application Review (Attachment B) (15 mins) – D. Tyson
- b. Community Appearance Commission Update (5 mins) D. Ames
- c. Planning & Zoning Commission Update (5 mins) D. Brinkley

#### VIII. Old Business

- a. ECU Sustainability Update (10 mins) C. Carwein
- b. Stormwater Advisory Committee Update (10 mins) D. Brinkley
- c. Clean Energy Initiative Follow up (10 mins) D. Tyson

#### IX. Other – FYI

a. Quarterly UST Report (Attachment C)

#### X. Proposed Agenda Items – May 4, 2017

- a. 2017-2018 EAC Grant Approve Award Recipient
- b. Symposium Discussion Develop symposium strategies
- c. Bicycle & Pedestrian Commission Update (E. Kane)
- d. Public Transportation & Parking Commission Update (E. Kane)

#### XI. Adjourn

# **Items for Future Consideration**

#### 2017

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. Vacant

#### 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 March 2, 2017

# CALL TO ORDER

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the City Council Chambers. 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 Nathaniel Hamilton Ann Maxwell Drake Brinkley Emilie Kane Durk Tyson

#### **OTHERS PRESENT:**

Daryl Norris, City of Greenville Amanda Braddy, City of Greenville Chad Carwein, ECU Kevin Heifferon, City of Greenville Hunt McKinnon, ReLeaf

# 2. PLEDGE OF ALLEGIANCE

# 3. ADDITIONS/DELETIONS TO THE AGENDA

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

# 4. APPROVAL OF FEBRUARY 2, 2017 MINUTES

A motion was made by Mrs. Maxwell to approve the minutes of February 2, 2017 as presented. The motion was seconded by Dr. Ames and passed unanimously.

# 5. ANNOUCEMENTS

- Mrs. Maxwell announced she attended the Active Transportation Committee meeting on February 28<sup>th</sup> and presented members with a flyer for two Open House Public Meetings for the Active Transportation Plan. Mrs. Maxwell also thanked Mr. Tyson for providing links to NCDOT information on roadway projects in the City.
- Mrs. Maxwell stated WNCT TV had ran an article regarding a Brody scientist had found harmful chemicals in drinking water and added this could be a topic for discussion at a future meeting.

# 6. PUBLIC COMMENT PERIOD

There were no public comments.

# 7. NEW BUSINESS

# A. Community Tree Day

Mr. Heifferon was present to inform members of the Community Tree Day Event to be held on March 18, 2017 from 9am to 12 noon at the Blount Recreational Sports Complex. The trees will be planted along the City's new Green Mill Run Greenway. Mr. Heifferon added the funding for the trees came from the ReLeaf organization and thanked them for their continued support. Mr. McKinnon added that hats would be provided to those participating.

# B. 2017-2018 EAC Grant

Mr. Tyson announced there were no updates at this time for the grant as no applications have been received to date. Mr. Tyson reminded everyone that the application deadline date is March 24, 2017.

### C. Goals/Work Plan – Establish work plan and action items

Mr. Tyson directed attention to the 2017 EAC goals found in the agenda package. Mr. Tyson asked if there were any topics members would like to add to the goals for the upcoming year. Mr. Brinkley recommended adding an action item to Goal 3 for the updates from the Stormwater Advisory Committee. Mr. Norris noted this update is currently listed under Goal 4, Action Item B.

Mr. Tyson asked for a motion to accept the goals as presented. A motion was made by Dr. Hamilton made a motion and was seconded by Mr. Brinkley to accept the goals as presented.

Dr. Kane asked if the status of Goal 6, Action Item A status should be omitted as the Clean Energy Symposium has been held. Mrs. Maxwell suggested amending the status to read "In partnership with the 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."

Dr. Hamilton rescinded his original motion to accept the goals as presented. Mr. Hamilton made a motion to accept the rewording of Goal 6. A second was made by Mr. Brinkley. The motion passed unanimously.

# 8. OLD BUSINESS

#### A. ECU Sustainability Update

Mr. Carwein updated EAC with the following items:

- Mr. Carwein was in contact with Vidant Medical Center to discuss future recycling effort ideas with the hospital. A meeting has been scheduled and Mr. Carwein will provide further information as it is received.
- STARS report has been submitted and more information is required. Mr. Carwein stated a Bronze rating is still anticipated.
- Film Series event will be held on March 21, 2017 at 7pm at the Jenkins Center. "Living Downstream" will be presented and Sound Rivers Association will be providing a speaker.
- Climate Change and Health Symposium will be held on March 23, 2017 at the Brody School of Medicine.
- ECU will be participating in Earth Week with several events during the week of April 16-22.

#### B. Plastic Bag Resolution – Staff Assignment

Mr. Norris stated Ms. Tafoya will be attending the EAC meeting in August to present information on the City's recycling efforts. Mr. Norris also informed members that the City Council's motion for the Plastic Bag Resolution included City staff investigating further recycling efforts focusing on single use plastic bags. Dr. Kane asked if a subcommittee or task force could be formed by EAC. Mr. Norris stated EAC could form a subcommittee and could include members outside of the EAC. Mr. Tyson recommended each EAC member reach out to City Council Members and City Manager to determine a future course of action.

#### C. Clean Energy Initiatives Update

Dr. Ames stated he would like to look at ways the City could address reducing waste and increasing renewable energy. Dr. Ames further stated the EAC had a subcommittee in the past that had addressed some of these concerns and felt the subcommittee should be reinstituted. Mr. Tyson

asked City staff to provide a roster of the subcommittee members to determine interest in forming a committee to examine these matters further.

# D. Stormwater Advisory Committee Update

Mr. Brinkley reported the Stormwater Advisory Committee met on February 3, 2017. The meeting was primarily the history of the Stormwater Program and regulations for the City. The next meeting will be held on March 16, 2017. Mr. Brinkley will provide an update to EAC in April.

# 9. OTHER– FYI

A. Recycling Report

No report given

# 10. PROPOSED AGENDA ITEMS

The following items are proposed for the April 6, 2017 meeting:

- A. Quarterly UST Report
- B. 2017-2018 EAC Grant Review & Discuss
- C. Community Appearance Commission Update (D. Ames)
- D. Planning & Zoning Commission Update (D. Brinkley)
- E. Stormwater Advisory Committee Update
- F. Clean Energy Initiative Follow up

### **11. ADJOURNMENT**

There being no further business to discuss, Mr. Brinkley made a motion to adjourn. The motion was seconded by Dr. Kane and passed unanimously.



Action: For your information.

# GO-Science Grant Application

# **APPLICATION PACKAGE**

# APPLICANT FORM

Form must be typed using Time Roman 12 point font. Hand-written applications will not be accepted

	CO. S. the second secon					
Name of Organization	GO-Science					
Submitting	Science Museum					
Application						
<b>Contact Information</b>						
Contact Person	Emily Jarvis, Acting Director					
Address	729 Dickinson Avenue, Greenville, NC 27834					
• Phone number	(252) 531-7203					
• Email	emily@atimeforscience.org					
Contact Information of	same					
Grant						
Administrator (if different from						
above)						
Project Name	Interactive Rain Barrel and Water Wall					
<b>Project Description</b> (max. 500	words)					
This project, to be located at the	GO-Science, Dickinson Ave. Site, is designed to acquaint school-aged youth					
and adults to the concept of stor	m water runoff, its hazards and its benefits. The principal feature will be a					
rainwater catchment and storage	e unit coupled with a unique water-wall and raised-bed flower garden. The					
hands-on activities that will be	leveloped by the educators of <i>A Time for Science</i> will actively engage					
youthful participants and adults	in demonstrations of both the negative effects ( <i>e.g.</i> , the washing of litter,					
contaminants, and pollution into storm drains and, hence, into the river) as well as positive effects that can be						
gained by appropriate catchment of rainwater and its use to sustain a lovely butterfly-flower garden.						
	A Concept Sketch of the arrangement is					
$\setminus$ /	presented to the left. Plastic barrels will be					
) (	utilized to construct the exterment and water					

CONCEPT SKETCH

A *Concept Sketch* of the arrangement is presented to the left. Plastic barrels will be utilized to construct the catchment and water storage unit. A sump pump, hand operated by participant will deliver stored water from the rain barrel to the unique water wall. This wall, constructed of transparent Plexiglas will incorporate several visible "gizmos" which are activated by water falling through the system. Visualize this as something akin to an "old fashioned" cuckoo clock. The water will then be released and collected by means of a watering can thus allowing the participants to "irrigate" the raised-bed flower garden.

In order to engage participants in the early learning ages, who are of interest to our United Way partner, a portion of the emphasis during the activities will be devoted to recognition of the various shapes, motions and actions of the "gizmos" in the water wall and to shapes, colors and aspects of the flower garden.

# Rational for Project (max. 250 words)

• Outline why this project should be funded. i.e., what will this project contribute to improving storm water management in Greenville?

The primary benefit to the City of Greenville is the education of youth and adults to the detrimental effects of storm water runoff in an urban environment and an increased awareness it raises in the community by means of exposure to a uniquely memorable activity.

# Public-Private Partnerships (max. 250 words)

• Describe the partnership(s) and how they will contribute to the project

# Partners or Groups Involved (max. 250 words)

• Describe the group(s) and how they will be involved in the project

# **GO-Science** Science Museum

• Provide the uptown Greenville location within the Redevelopment District at which to install and utilize the unit

A Time for Science Nature and Science Learning Center

- Construct the rainwater collection and storage unit
- Construct the raised-bed garden unit (donations of soil and building materials will be sought)
- Oversee fabrication of the water wall
- Install and maintain the unit at the **GO-Science** location
- Develop the hands-on activities to accompany the museum demonstrations and, if possible, a simple • assessment tool to gauge the quality of the learning experience.
- Present these activities as called for to groups and individuals •

# Gianino Fine Studio Furniture

Gianino Fine Studio Furniture has been a member of the Greenville Community for over 20 years with its studio and shop currently located on Chestnut Street. Mr. Paul Gianino has designed, built, and restored furniture and antiques for numerous highly-respected dealers including Christie's and Sotheby's of New York. Mr. Gianino has had experience crafting "old-world" cuckoo clocks as well as working with Plexiglas and is thus well suited for the design and fabrication of this foremost feature of the entire project.

• Design and fabricate the water wall

United Way of Pitt County

• Pledge of \$1,000 support

#### RISK

**Risks and Responses** • List any possible risks that Zoning and/or building codes that may govern where and/or how this may hinder the successful museum display element may be located and constructed. implementation of the **RESPONSE** project and note how these Consult with code and zoning officials before completing the design of risks may be overcome the element. For example: RISK --Risk: resistance from school group to take on new project. Potential for vandalism (and accidental injury from "horse-play" after --Response: hold two informational hours). meetings to present project; generate RESPONSE one page overview for students to take home to parents.

	• Design, fabricate, and install the units incorporating extra sturdy and stable materials and techniques and incorporate lock-out protections where possible.
Implementation Timeline	May
• List key dates	Notice of Award
	<ul> <li>Consult with City planning/zoning/code enforcement offices to identify appropriate location and safety requirements</li> <li>Complete design details of Water Wall unit with Mr. Paul Gianino.</li> <li>Finalize plans for Rain Barrel and Raised-Bed units and complete structural design and installation details with contractor.</li> <li>Develop the program of hands-on activities for presentation</li> <li>Generate final cost estimates for each phase of the project</li> <li>June upon reception of award</li> <li>Receipt of first</li> <li>Acquire materials and begin fabrication and construction</li> <li>August upon completion of construction</li> <li>Present the activity to groups and individuals as needed</li> </ul>
Benchmarks (max. 500 words	\$)

• Describe how the effect/impact of the project will be measured

Although efforts will be made to develop one, valid, "immediate" assessment tools are notoriously vague in gauging the long-term learning experience of such museum activities. Consequently the basic metric determining the impact of this project will be a record of the number of individuals who were exposed to the program of activities.

It is estimated that the project will be ready for use by the August start of the 2017 - 2018 school year. Based on the recent increase in both attendance at the Dickinson Avenue site as well as the interest exhibited by inquiries for school-based and other group field trips to the Museum, it is projected that as many as 1,000 - 1,500 individuals are likely to have participated in the educational activities by the end of the year. Subsequent full-years will likely see double those projections.

<b>Post-project</b> • Detail any anticipated work that will need to be done once the grant is completed e.g. if a wetland is put in place, what will be needed to keep this functioning over the next 5 years.	It is anticipated that no significant expenditures over the long term should be required beyond those for basic repair and upkeep of the unit and the maintenance of the garden.		
Signature of organization	Emily Jarvis, Acting Director GO-Science		
Authorized Representative	Executive Director A Time for Science		
Date	3/21/2017		

#### BUDGET FORM

If the line item is not relevant to your proposal simply leave the line blank.

Indicate in the Group Match column those areas where the group will contribute the required 25% match. This match may be in the form of material donations, volunteer hours or more y but they must be represented as a more tary amount in the table below.

Indicate in the Private Contribution column those areas where the partnering organization will provide financial or in-kind support.

Budget Items	City of Greenville	Group Match	Private Contribution	Totals
Design				
Financial contribution	\$1,000			
In-kind contribution				
Survey				
Financial contribution				
In-kind contribution				
Education				
Financial contribution	\$ 500			
In-kind contribution				
Construction				
Financial contribution	\$1,000	\$1,000		
In-kind contribution				
Plantings				
Financial contribution				
In-kind contribution				
Printing				
Financial contribution				
In-kind contribution				

Monitoring			
Financial contribution			
In-kind contribution			
Land			
Financial contribution			
In-kind contribution			
Other (please itemize)			
Financial contribution			
In-kind contribution			
Administration			
Financial contribution			
In-kind contribution			
Cash Sub-total			
In-kind Sub-total			
Total	<sup>1</sup> \$2,500	<b>1</b> \$1,000	

Box 1 Total grant amount requested from the City of Greenville Environmental Advisory Commission \$ 2,500 CAN NOT EXCRED \$2,500

Box 2 Total match provided by applicant \$ 1,000 MUST BE AT LEAST 25% OF BOX 1

# LAST Grant Application

# **APPLICATION PACKAGE**

# APPLICANT FORM

Form must be typed using Time Roman 12 point font. Hand-written applications <u>will not be</u> <u>accepted</u>

Name of Organization Submitting Application	Love A Sea Turtle - LAST
<ul> <li>Contact Information</li> <li>Contact person</li> <li>Address</li> <li>Phone number</li> </ul>	Daniel Sokolovic 105 Bishop Drive Winterville, NC 28590 252-355-7486 dkcc@live.com
• Email	
Contact Information of Grant Administrator (if different from above) • Contact person • Address • Phone number • Email	Same As Above
Project Name	Paint The Drain – Upstream Downstream Connection (Turtle Camp) LAST Youth Leadership Development Program
Project Description (max. 500 words)	

Liam Dao, LAST Youth Team Member, is currently engaged in developing a new educational and public service announcement for Greenville's Storm Drain Stencil program, "Paint The Drain". Since last spring, Liam and other members have planned to paint every storm drain in Greenville over the next five years. A mobile platform for the video, a simplified sign-up, easy to access supplies, and ready availability of maps detailing where to paint are some of their goals. All of this combined with public service announcements airing year round and modern posters in schools, clubs and community volunteer agencies are part of the planning process to educate the public and complete this project. During our summer camp program, we will introduce water quality concepts, current storm-water concerns, and paint drains when and where it is appropriate and weather permitting.

Rationale for Project (max 250 words)

• Outline why this project should be funded, i.e. what will this project contribute to improving storm water management in Greenville?

Stenciling storm drains throughout Greenville will bring continued awareness to the public about what goes into storm drains does not go through a water treatment center, but flows directly into our rivers and streams and ultimately our oceans. We will rely on our current River Guardians water quality program to help educate summer camp youth on fresh water and storm water issues facing eastern North Carolina. Students will collect and test local water samples for multiple parameters and report their findings on the EarthEcho Water Challenge Site.

Additionally, we will incorporate Dr. Jamie DeWitt's, ECU Brody School of Medicine Associate Professor of Pharmacology & Toxicology, toxic water cycle bead lesson into our daily summer lesson plan. This fun hands-on art and STEM lesson teaches students about the impact and build up of chemicals and toxins in our water and each student creates a bead bracelet to wear and take home.

Public-Private Partnerships (max. 250 words)
Describe the partnership(s) and how they will contribute to the project

Love A Sea Turtle will serve as project coordinator and liaison to the effort. City of Greenville Storm Water Management staff will provide project support with stencil kit materials. City of Greenville Videographer, Kelvin Thomas, will work with LAST students for a new storm drain stencil project video. River Park North and City of Greenville have extended to LAST the exclusive use of 100 acres adjacent to GUC and the river and use of the recently completed outdoor science/camping platform. Love A Sea Turtle will perform daily testing of the lake, river and the canal/retainment pond in this area. The data will be made available upon request to the park manager and city water quality officials at the end of the summer.

Partners or Groups Involved (max. 250 words)Describe the group(s) and how they will be involved in the project

Love A Sea Turtle's "Turtle Team" of student volunteers will lead and participate in the storm drain stenciling project, promote the project through awareness initiatives and table and poster displays, and take active roles as mentors for other youth in the community.

ECU Center for Leadership and Civic Engagement, student groups, and community members will be invited to join the effort on national event days and throughout the year. The goal is to make the program available, accessible and easy for small, medium and large scale groups and organizations to make an impact. We will rely on the city to provide supplies, maps, and an interactive link to the city web page providing updates on project progress, downloadable flyer, and video.

Pitt County Youth SCUBA Club members and Rum Runner Dive Shop will be engaged in the project. LAST and its summer campers, including Boys & Girls Clubs and other youth member organizations, will perform daily testing of the lake, upload results to EarthEcho Water Challenge, and make data available upon request to park manager and city water quality officials at the end of summer.

Γ	1
Risks and Responses • List any possible risks that may hinder the	Risk: Bad weather could affect ability to stencil storm drains.
successful implementation of the project	Response: Instead of painting, utilize discussion time for
and note how these risks may be overcome For example:	further storm drain awareness and issues.
Risk: resistance from school group to take on	Disk Homooynon doos not wont storm drain pointed a List
new project. Response: hold two informational meetings to	Risk: Homeowner does not want storm drain painted • List any possible risks that may hinder
present project; generate one page overview for	
students to take home to parents.	Response: This provides a teachable moment to educate the
	public about storm-water issues.
	Our programs provide unique opportunities to engage an
	underserved demographic in service to the community, create
	further awareness for clean water, and guide inexperienced
	youth into new activities. We have learned that most at-risk youth do not have the means, access, or parental support to be
	engaged in outdoor and environmental activities. Our work is
	also vital in the development of student community leaders.
Implementation Timeline <ul> <li>List key dates</li> </ul>	March: Organize team; film video; complete voice over
	April: Final video cut; premiere the video; hold Paint The
	Drain community wide event on April 22
	May: Design and order stickers, tee shirts, posters and
	signage; create and establish acceptable social media site for
	Paint the Drain in Pitt NC; conduct summer planning and
	training sessions
	June: Distribute signage and supplies to city and River Park
	North; June 26-June 30 summer camps
	July: Review program and revise for future; July 24-July 28
	and July 31-Aug 4 summer camps
	August: Review spring and summer results; schedule events
	for upcoming academic year; upload and review summer

water data
September: Place additional posters in schools and sign up ECU CLCE/OrgSync for all events

Benchmarks (max. 500 words)Describe how the effect/impact of the project will be measured

Our project leader, Liam Dao, will plan events and with our support, engage the community, organizations, and students to stencil designated storm drains. His awareness campaign will bring attention to what goes into storm drains and what we, as citizens, can do to help. Informing the public that storm water does not go through a water treatment facility, but directly to our rivers, is an important start in the education process.

Benchmark/Impact: Goal is to develop an ongoing program to stencil 10,000+ storm drains throughout Greenville and expand throughout Pitt County. A student team will be established to maintain this program for at least five years.

Benchmark/Impact: Goal is to develop new branding, information flyer, poster and display.

Benchmark/Impact: Utilize stormwater, storm drain and water quality issues as a focal point for our summer camp programs at River Park North for our currently scheduled three weeks of day camps for local at-risk youth. Goal: 375 summer campers and counselors

Benchmark/Impact: Water data collection for local riverkeepers, NCDEQ, park management, city water officials, and EarthEcho International Water Challenge. Goal: 45 days of data with three data points – River Park North Lake, Tar River, and Green Springs. Scientific data collected and recorded from June-August including nitrate, phosphorus, dissolved oxygen, turbidity, temperature, and pH and made available to NCDEQ and EarthEcho Water Challenge.

Post-project <ul> <li>Detail any anticipated work that will need to be done once the grant is completed e.g. if a wetland is put in place, what will be needed to keep this functioning over the next 5 years.</li> </ul>	<ul> <li>Paint The Drain:</li> <li>Oct – National Make A Difference Day</li> <li>Nov – National Family Volunteer Day</li> <li>Jan – MLK Day of Service</li> <li>Mar – World Water Day</li> <li>Apr – Earth Day</li> <li>Jun – World Oceans Day</li> <li>Work with Liam to organize schools to plan additional Paint The</li> <li>Drain events in addition to major event calendar. Promote this as a service project to local boy's and girl's scout groups, youth organizations, and church outreach/youth groups.</li> <li>Organize a long term succession plan with current student leadership. Lessons on recruitment, sustaining, and capacity building to insure a future for successful completion within five years.</li> </ul>
Signature of organization Authorized Representative	Static
Date 3/8/2017	

#### BUDGET FORM

If the line item is not relevant to your proposal simply leave the line blank.

Indicate in the *Group Match* column those areas where the group will contribute the required 25% match. This match may be in the form of material donations, volunteer hours or money but they must be represented as a monetary amount in the table below.

Indicate in the *Private Contribution* column those areas where the partnering organization will provide financial or in-kind support.

Budget Items	3	City of Greenville	<b>Group Match</b>	Private Contribution	Totals
Design	Financial contribution		_		
	In-kind contribution				
		0		0	0
Survey	Financial contribution In-kind contribution		0		0
					0
Education	Financial contribution	0	0	0	0
	In-kind contribution		25 (1 Hour)		25
Construction	Financial contribution				
Construction	Financial contribution In-kind contribution	0		0	0
			100 (4 Hours)		100
Plantings	Financial contribution				
	In-kind contribution	0		0	0
Printing	Financial contribution		0		0
	In-kind contribution				

0		0	0
	0		0
2000		0	2000
	0		0

8

Greenville Environment Advisory Committee Grant Grant Focus: Stormwater Management Grant Cycle: 2017-2018

		0		0	0
Monitoring	Monitoring Financial contribution		150 (6 Hours)		150
8	In-kind contribution				
		0		0	0
Land	Financial contribution In-kind contribution		0		0
	III-KING CONTIDUTION				
Other (pleas					
	Financial contribution	250		0	250
	In-kind contribution		500		500
Admin.	Financial contribution				
	In-kind contribution	250		0	250
			6000		6000
	Cash Sub-total				
	In-kind Sub-total		6775		
Total		1 - \$2,500.00	2 - \$6,775.00		\$9,275

#### Box 1 Total grant amount requested from the City of Greenville Environmental Advisory Commission <u>\$2,500</u> CANNOT EXCEED \$2,500

Printing \$2,000 – \$1,000 Paint the Drain T-Shirts, PTD \$250 Stickers, PTD \$400 Posters, PTD \$350 Flyers Other \$250 – Water Testing Supplies – HACH reagents, EarthEcho Water Challenge Test Kits, Art Supplies-beads Admin \$250 – Administrative planning and support by adults and water quality experts.

# Box 2 Total match provided by applicant <u>\$ 6,775</u>

MUST BE AT LEAST 25% OF BOX 1 Group Match Explanation/Support Project Survey – 1 Hour/\$25 Site Review RPN and City Office Mtg. Education – 4 Hours/\$100 - Meetings, Planning Sessions and Staff Training Monitoring – 6 Hours/\$150 – Storm Drain Event oversight

Other - \$500 - Rental Fees, Maintenance and Repair, Reagents, Probes Test Kits - Water Quality Testing Equipment

Admin - \$6,000/6 weeks - 40 hours per week/Camp Director, LAST administrative and planning support

9

Greenville Environment Advisory Committee Grant Grant Focus: Stormwater Management Grant Cycle: 2017-2018

# **Final Checklist**

- \_X\_\_ Application Form is completed, signed, and dated.
- X\_\_\_\_Budget Form is completed and attached.
- \_\_\_\_ Provided proof of location of proposing organization's project. Will
- be sent from Christopher Horrigan, River Park North
- \_\_\_\_ Letter of support is attached. (optional)

# Send complete application packet to:

Ms. Amanda Braddy Public Works Department - Engineering Division 1500 Beatty Street Greenville, NC 27834

# **DEADLINE: MARCH 24, 2017**



# **RECREATION AND PARKS**

To: Environmental Advisory Commission, City of Greenville

From: Christopher Horrigan, Park Coordinator, Greenville Recreation and Parks

Re: Summer Camps at River Park North

ł

Date: 3.10.17

The City of Greenville Recreation and Parks will be coordinating three weeks of single-day day camps for low-income, minority youth (15 camps total serving approximately 200 children) from Greenville and Pitt County on the following weeks.

- June 26<sup>th</sup>-30<sup>th</sup>
- July 24<sup>th</sup>-28<sup>th</sup>
- July 31<sup>st</sup> August 4<sup>th</sup>

Camps will include opportunities to fish, kayak, hike, utilize lab grade water quality testing equipment, visit the Walter L Stasavich Science and Nature Center, and experience River Park North. Love A Sea Turtle (L.A.S.T.) is an integral partner without whom we would be unable to provide this experience to the community. All programming will occur at River Park North.

Sincerely,

oph CHorizan

Christopher Horrigan Park Coordinator River Park North City of Greenville, NC 252-329-4562 chorrigan@greenvillenc.gov



Action: For your information.

DateOccurred	IncidentName	Address	CloseOut	Contamination	COMMENT
11/17/2015	PANTRY #3419	2200 SOUTH EVANS ST.	2/17/2017	GW	SOIL ABOVE DETECTION LIMIT BUT LESS THAN ACTION LIMIT OF 10 PPM TPH//// As groundwater was encountered, it needs to be sampled. Requesting IAA. ////
5/8/2016	JAMES HANNAN PROPERTY	1008 DICKINSON AVE.	2/3/2017	NO	ORPHAN TANK IN DOT ROW. CLEAN CLOSURE
7/1/2016	THE CAMPUS STORE - CAMPUS EDGE STUDENT HOUSING	316 East 10th Street	2/16/2017	GW	IAA - 8/10/16, 3 tanks removed. Soils at USTs clean. Soils at pump and dispensers above soil to groundwater. Heating oil tank removed, analytical sample clean. Additional information from consultants requested 8/30/16. Additional information received 12/15/16. GW above 2L. NRP request sent 12/20/16.
8/30/2016	RAWLWOOD ARMS APTS	1302 EAST 14TH STREET	3/18/2017	SL	280 GALLON HEATING OIL UST CLOSED IN PLACE 8/30/2016. ODORS REPORTED. SAMPLES NOT COLLECTED.
10/20/2016	Greenville Utilities Commission - Operations	801 MUMFORD RD	3/17/2017	SL	FLOODING FROM HURRICANE MATTHEW ALLOWED WATER INTO UST FOR NON-PCB TRANSFORMER WASTE OIL (MINERAL OIL) DISPLACING 511 GALLONS, IN ADDITION 10 GALLONS OF WASTE MOTOR OIL WAS ALSO LOST. BOTH WASTE OILS FLOWED INTO PARKER CREEK AND SOME VOLUME COLLECTED ALONG THE NE\EAST PROPERTY - FENCE LINE BEFORE ENTERING PARKER CREEK WHICH FEEDS THE TAR RIVER. // 3 AREAS EXCAVATED 12/2016 58.03 TONS. TPH DRO ABOVE ACTION LIMIT. 1371.12 TONS ADDITIONAL EXCAVATION 1/2017 IN SAME AREAS TO 12 INCHES. CONFIRMATION SAMPLES CLEAN. NFA ISSUED.