City Council Meeting

January 6, 2020



Item 19a: Presentations by Boards and Commissions

Environmental Advisory Commission



Environmental Advisory Commission

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



Support to EAC

- Brian Meyerhoeffer Council Member (current)
- Kevin Mulligan Public Works Director
- Daryl Norris Civil Engineer III
- Lisa Kirby Engineering Director / City Engineer
- Amanda Braddy Senior Administrative Assistant



EAC 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.



EAC Goals

1. Continue to recommend and work toward establishing and implementing the position of a city Sustainability Coordinator to provide leadership, expertise, and coordination of city operations in reducing greenhouse gas emissions, increasing energy conservation and renewable energy use, and reducing air pollution.

Actions:

- a) Work with the City Manager, city staff, and the ECU Sustainability Office to provide useful information, identify feasible funding options, and recommend preliminary actions that can be taken toward the goal of a sustainability position.
- b) Continue work of the Sustainability Subcommittee of the EAC to engage citizens in increasing public awareness, information, and support for sustainability.



EAC Goals cont'd.

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 Plan, support its implementation, and continue to receive updates on the progress of the implementation.
- b) Continue to administer and champion the EAC Grant program.
- c) Increase recycling initiatives and explore incentives to encourage participation.
- d) Encourage implementation of environmental initiatives from the City's Horizon's Plan.



EAC Goals cont'd.

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



Why Should Greenville Commit to Hiring a Sustainability Coordinator?

- Marketing City of Greenville by eliminating high particle pollution days, Greenville would become the 7th city nationally as a cleanest city without high ozone or high particle pollution days.
- 2. Retirees/New businesses are interested in medical care and living in a healthy environment
- 3. Saving in energy expenditures (gasoline, electricity)
- 4. Clean energy jobs
- 5. Improve health of citizens
- 6. Environmental issues important to people of Greenville



Health Effects
of Climate
Change/Green
House Gas
Emissions



1. Asthma/COPD Emergency Visits Linked to ozone levels.



2. Coronary (heart attacks) linked to particulate levels.



3. Extreme climate conditions related to psychological stress



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North Carolina Clean Energy Plan

Transitioning to a 21st Century Electricity System **POLICY**

GOALS:

1. Reduce Green House Gas Emissions by 70% below 2005 levels by 2030. 0 GHG emissions by 2050.

15 local government entities have already adopted these plans.





Below are communities across North Carolina that have already adopted a renewable energy resolution. Many more are currently working to develop a resolution for their own community.

If you would like to learn more about how we can support you and your community in adopting a 100% Clean Energy Resolution please contact us using the form at the bottom of this page!



○ Blowing Rock

Buncombe County

Carrboro

Chatham County

O Durham County

Franklin

Macon County

Pittsboro

Wake County

Waynesville



Boone

Canton

Charlotte

Clyde

Durham City

Hillsborough

Orange County

Sylva

Watauga County

Webster



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2018 North Carolina Clean Energy Industry Census



2.6%

OF NC'S GROSS DOMESTIC PRODUCT BY STATE



\$14.2 BILLION

IN REVENUE

†133%





43,238

CLEAN ENERGY JOBS



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Strong Support in Greenville for addressing climate change

- 9/22/19 Elm St Park Climate Rally
- > 200 people concerned about climate change
- Multiple speakers discuss scientific evidence for adverse impact of climate change in N.C.





Sample Budgets for Sustainability Manager— Investment in Greenville

Southeast U.S. \$50 to \$100K for one person office/year

N.C. Cities who responded to our inquiry:

Asheville 2021 \$756,268/year

Chapel Hill 2007 \$75,000 initial/year

Raleigh 2009 1 full time 1 half time to start

2019 \$624,324 (5 full time employees)/year

Winston Salem 2019 \$205,800 (2 employees)/year



THE FOLLOWING PEOPLE SUPPORT HIRING A SUSTAINABILITY COORDINATOR BY THE CITY OF GREENVILLE.

- Dallas Clark, attorney
- Robert Powell, financial advisor
- Jim Clement, President Towne Insurance
- Dr. Earl Trevathan, retired pediatrician
- Dr. Stan Riggs, ECU professor
- Dr. Zia Rehman, Brody Pulmonary Physician
- Dr. Robert Shaw, Brody Pulmonary Physician •
- Beth Shane RRT, Brody Respiratory Therapist
- Chris Mansfield PhD, ECU Public Health
- Cindy Wooten
- Kia Glossom, BSOM
- Carolyn Sievers, Parents for Public Schools
- Interfaith Alliance of Eastern NC
- Dr. John Fogarty, Pulmonary Physician

Physicians East Pulmonary

- Hunt McKinnon, Re-Leaf President
- Jim Moye, retired businessman
- Dr. Lorrie Basnight, AHEC
- Dr. Robert Dietrich, Phys. East Pulmonary
 - Dr. David Collier, Pediatrician BSOM
 - Clint Todd, Environmental Science Educator Rose High
- Love A Sea Turtle organization
- Kayla Hall, Vidant Foundation
- Entire EAC committee
- Helayna Clark, Bye Bye Plastics
- Laurie Stallings, Executive Director Cypress
 Glen



Thank You



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Item 21

Ordinance Approving 2019-2020 Capital Reserve Fund Designations





City of Greenville

2019-2020 CAPITAL RESERVE FUND DESIGNATION



Capital Reserve Fund

Any local government or public authority may establish and maintain a capital reserve fund for any purposes for which it may issue bonds. A capital reserve fund shall be established by resolution or ordinance of the governing board which shall state (i) the purposes for which the fund is created, (ii) the approximate periods of time during which the moneys are to be accumulated for each purpose, (iii) the approximate amounts to be accumulated for each purpose, and (iv) the sources from which moneys for each purpose will be derived. (1943, c. 593, ss. 3, 5; 1957, c. 863, s. 1; 1967, c. 1189; 1971, c. 780, s. 1.)

--North Carolina G.S. 159-18



Detail of Designations - Jan 2020

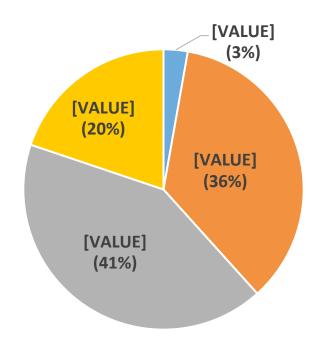
Purpose	Proposed Designations January 6, 2020	
Convention Center Project(s)	\$	140,487
Dickinson Avenue Streetscape	\$	1,792,860
Transportation		
DOT Project - Firetower 14th Street to NC33	\$	93,869
DOT Project - Firetower NC43 to 14th Street		-
Street Signal Conversion		-
BUILD Grant		2,016,882
Subtotal Transportation	\$	2,110,751
Industrial Site Development	\$	1,000,000
Total	\$	5,044,098



Breakdown by Category



- Dickinson AvenueProjects
- Transportation
 Projects





Detail of Designations – Jan 2020

Purpose	 ved Designations arch 25, 2019	Inc/(Dec)		Proposed Designations January 6, 2020	
Convention Center Project(s)	\$ 140,487	\$	-	\$	140,487
Dickinson Avenue Streetscape	\$ 1,792,860	\$	-	\$	1,792,860
Transportation					
DOT Project - Firetower NC43 to 14th Street	\$ 187,480	\$	(187,480)	\$	-
DOT Project - Firetower 14th Street to NC33	594,389		(500,520)		93,869
Street Signal Conversion	912,000		(912,000)		-
BUILD Grant	 		2,016,882		2,016,882
Subtotal Transportation	\$ 1,693,869	\$	416,882	\$	2,110,751
Industrial Site Development	\$ 1,000,000	\$	-	\$	1,000,000
Total	\$ 4,627,216	\$	416,882	\$	5,044,098



Build Grant Budget

	Original Grant Budget	Adjusted Funding	Current Grant Budget		
Projects to be Funded				•	
West 5th Street South Tar Greenway Town Common Connector Millennial Connector Path Moye Boulevard Sidewalk	15,150,000 3,750,000 3,300,000 1,050,000 750,000	- - - -	15,150,000 3,750,000 3,300,000 1,050,000 750,000	City Match Percentag Total Match Percenta	
Total Projects to be Funded	\$ 24,000,000	\$ -	\$ 24,000,000		
Funding Sources Federal Grant City Match	\$ 18,000,000	\$(3,000,000)	\$ 15,000,000	Reduction in Grant Add'l Local Match Needed	\$ 3,000,000 216,118
Capital Reserve Fund 2015 Transportation Bond	2,016,882 2,597,000	-	2,016,882 2,597,000	Total Funding Required to	
Funding Source Not Yet Determined Total City Match	216,118 4,830,000	-	216,118 4,830,000	Fully Fund All Projects	\$ 3,216,118
Community Partners Match	1,170,000	-	1,170,000		
Total Grant Match	6,000,000	-	6,000,000		
Total Funding Sources	\$ 24,000,000	\$(3,000,000)	\$ 21,000,000		
Balance	\$ -	\$(3,000,000)	\$ (3,000,000)		



BUILD GRANT RESERVE

<u>Description</u>	<u>Amount</u>
Reclassify appropriations for future NCDOT projects to meet BUILD Grant match requirement	\$ 1,600,000
Additional general appropriation to meet BUILD Grant local match requirement	\$ 416,882
Total	\$ 2,416,882



RECOMMENDATION

Approve 2019-2020 Capital Reserve Fund designations and adopt the Capital Reserve Fund Ordinance.



Questions



Item 22

Budget ordinance amendment #7 to the 2019-2020 City of Greenville budget, the Special Revenue Grant Fund, and the Capital Projects Fund





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CITY OF GREENVIILLE FY 2020 BUDGET ORDINANCE AMENDMENT #7

CITY OF GREENVILLE BUDGET ORDINANCE AMENDMENT #7

Budget Ordinance Amendment #7 Includes Adjustments to the Following Funds:

- General Fund
- Capital Reserve Fund
- Public Works Capital Projects Fund
- Fire/Rescue Capital Projects Fund
- Grants Special Revenue Fund

CITY OF GREENVILLE BUDGET ORDINANCE AMENDMENT #7

Description	Impacted	 Amount
To close the Brownfield 4 Project and roll the remaining unrestricted funding to the General Fund.	General Fund Grants Spec Rev	\$ 27,419
To close the Thomas Langston Road Extension Project and roll the remaining unrestricted funding to the General Fund.	General Fund PW Cap Projects	\$ 63,181
To appropriate revenue received from the Comdata E-payables process in Financial Services and decrease appropriated Fund Balance.	General Fund	\$ 12,523
To establish the Station 1 Bay Extension project in the Fire/Rescue Capital Projects Fund.	FR Cap Projects	\$ 600,000
To transfer funds to provide additional match funding for the BUILD Grant.	General Fund Capital Reserve	\$ 416,882

CITY OF GREENVILLE BUDGET ORDINANCE AMENDMENT #7 SUMMARY

City of Greenville Operating Fund Budget per Amendment #7:

Fund	Budget	%	
General	\$ 87,327,473	60.8%	
Debt Service	5,559,881	3.9%	
Public Transportation (Transit)	3,343,172	2.3%	
Fleet Maintenance	4,635,802	3.2%	
Sanitation	8,001,526	5.6%	
Stormwater	9,820,127	6.8%	
Housing	1,733,500	1.2%	
Health Insurance	14,003,384	9.7%	
Vehicle Replacement	4,759,009	3.3%	
Facilities Improvement	3,667,375	2.6%	
Capital Reserve	806,882	0.6%	
Total	\$ 143,658,131	100%	

CITY OF GREENVILLE BUDGET ORDINANCE AMENDMENT #7 SUMMARY

RECOMMENDATION

Approve budget ordinance amendment #7 for the City of Greenville Operating Funds (Ordinance #19-031), Public Works Capital Projects Fund (Ordinance #17-024), Fire/ Rescue Capital Projects Fund (Ordinance #17-024), and Grants Special Revenue Fund (Ordinance #11-003)

City Council Meeting

January 6, 2020

