

# RICHLAND COUNTY COUNCIL -- Amended

#### **DEVELOPMENT AND SERVICES COMMITTEE**

Julie-Ann Dixon	Bill Malinowski	Norman Jackson (Chair)	Jim Manning	Seth Rose
District 9	District 1	District 11	District 8	District 5

### NOVEMBER 26, 2013 5:00 PM

### **2020 Hampton Street**

#### **CALL TO ORDER**

#### **APPROVAL OF MINUTES**

1. Regular Session: October 22, 2013 [PAGES 3-5]

#### **ADOPTION OF AGENDA**

#### **ITEMS FOR ACTION**

- 2. Approval of the Richland County Neighborhood Improvement Program Five-Year Project Plan [PAGES 6-28]
- 3. Richland County Comprehensive Plan Update Vendor Selection [PAGES 29-31]

- 4. Amending the January 2014 County Council Meeting Schedule [PAGES 32-34]
- 5. Sewage Sludge Spray Field Applications [PAGES 35-37]
- 6. County Council Mementos Recommendation [PAGES 38-40]
- 7. Request for Fuel Cell Collaboration [PAGES 41-45]
- **8.** Richland County Water and Sewer Authority [PAGES 46-49]

#### **ADJOURNMENT**



#### **Special Accommodations and Interpreter Services**

Citizens may be present during any of the County's meetings. If requested, the agenda and backup materials will be made available in alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), as amended and the federal rules and regulations adopted in implementation thereof.

Any person who requires a disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the public meeting may request such modification, accommodation, aid or service by contacting the Clerk of Council's office either in person at 2020 Hampton Street, Columbia, SC, by telephone at (803) 576-2061, or TDD at 803-576-2045 no later than 24 hours prior to the scheduled meeting.

#### <u>Subject</u>

Regular Session: October 22, 2013 [PAGES 3-5]

<u>Reviews</u>

#### MINUTES OF



# RICHLAND COUNTY COUNCIL DEVELOPMENT AND SERVICES COMMITTEE TUESDAY, OCTOBER 22, 2013 5:00 P.M.

In accordance with the Freedom of Information Act, a copy of the agenda was sent to radio and TV stations, newspapers, persons requesting notification, and was posted on the bulletin board located in the lobby of the County Administration Building.

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#### **MEMBERS PRESENT**

Chair: Norman Jackson
Member: Julie-Ann Dixon
Member: Bill Malinowski
Member: Jim Manning
Member: Seth Rose

**ALSO PRESENT**: Kelvin Washington, Paul Livingston, Torrey Rush, Greg Pearce, Tony McDonald, Roxanne Ancheta, Warren Harley, John Hixon, Geo Price, Tracy Hegler, Donny Phipps, Brad Farrar, Pam Davis, Randy Cherry, David Hoops, Howard Jackson, Justine Jones, Tommy DeLage, Brandon Madden, Amelia Linder, Monique Walters, Michelle Onley

#### CALL TO ORDER

The meeting started at approximately 5:01 p.m.

#### **APPROVAL OF MINUTES**

<u>September 24, 2013 (Regular Session)</u> – Ms. Dixon moved, seconded by Mr. Rose, to approve the minutes as distributed. The vote in favor was unanimous.

#### **ADOPTION OF AGENDA**

Ms. Dixon moved, seconded by Mr. Rose, to adopt the agenda as published. The vote in favor was unanimous.

#### ITEMS FOR ACTION

<u>To Correct Reference to the 2006 Edition of the International Building Code, since the 2012 Edition is now in effect</u> – Mr. Rose moved, seconded by Mr. Malinowski, to forward to Council with a recommendation to approve the request to correct reference to the 2006 edition of the International Building Code, which is found under Chapter 6, Buildings and Building Regulations; Article IX, Swimming Pool Code. A discussion took place.

Item# 1

Richland County Council Development and Services Committee October 22, 2013 Page Two

The vote in favor was unanimous.

To direct the County's legislative lobbyist to lobby the State Legislature for the enactment of legislation similar to the authority that municipalities currently have for addressing overgrown lots — Mr. Malinowski moved, seconded by Ms. Dixon, to forward to Council with a recommendation to approve the request to direct County's legislative lobbyist to lobby the state legislature for the enactment of legislation similar to the authority that municipalities currently have for addressing overgrown lots. The vote in favor was unanimous.

<u>Proposed Comprehensive Business Approval Process Framework for Applicants</u> – Ms. Dixon moved, seconded by Mr. Rose, to forward to Council without a recommendation. A discussion took place.

The vote in favor was unanimous.

#### **ADJOURNMENT**

The meeting adjourned at approximately 5:15 p.m.

Submitted by,

Norman Jackson, Chair

The minutes were transcribed by Michelle M. Onley

#### <u>Subject</u>

Approval of the Richland County Neighborhood Improvement Program Five-Year Project Plan [PAGES 6-28]

#### <u>Reviews</u>

**Subject**: Approval of the Richland County Neighborhood Improvement Program Five-Year Project Plan.

#### A. Purpose

County Council is requested to approve the Neighborhood Improvement Program Five-Year Project Plan (Plan). The Plan will serve as a guide to direct the Neighborhood Improvement Program staff's efforts and funding as they pertain to implementing projects in Neighborhood Master Plan Areas and improvement projects in Richland County.

#### B. Background / Discussion

The Neighborhood Improvement Program was established by County Council in Fiscal Year 2004 to coordinate and fund Neighborhood Master Plans and improvement projects in Richland County. On March 1, 2005, County Council approved the first 10 priority focal areas for Neighborhood Master Planning. County Council adopted the first of the completed Master Plans on January 3, 2006. The table below displays the completed Master Planning Areas, along with the date adopted by County Council.

Master Planning Area	Date Adopted
Southeast Richland Neighborhoods	1/3/2006
Broad River Neighborhoods	10/19/2006
Decker Blvd / Woodfield Park	7/10/2007
Candlewood	3/12/2009
Crane Creek	1/19/2010
Trenholm Acres / Newcastle Neighborhoods	1/19/2010
Broad River Road Corridor and Community	12/14/2010

On June 30, 2010, County Council ranked the recommended projects from the completed Master Plans (not including the Broad River Road Corridor and Community Master Plan which was not adopted at that time) according to nine County Council approved criteria. The completion of the County Council approved projects will stimulate revitalization in Master Planning Areas and improve the sustainability of Richland County Neighborhoods.

This Plan outlines the County Council approved projects to be implemented by the Neighborhood Improvement Program in the next five years, and will direct funding to the completion of those projects.

The Spring Hill and Lower Richland Master Plans are nearing completion and adoption by County Council. Upon completion, the Annual Project Plans recommended here will be amended to include projects recommended in both Master Plans.

#### C. Legislative / Chronological History

This is a staff-initiated request. Therefore, there is no legislative history.

### D. Financial Impact

There is no direct financial impact associated with this request. However, the Neighborhood Improvement Program may request additional funding to adequately implement the approved projects contained in the Plan.

### E. Alternatives

- 1. Approve the Neighborhood Improvement Program Five-Year Project Plan.
- 2. Do not approve the Neighborhood Improvement Program Five-Year Project Plan.

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₹.	Recommendation It is recommended that Council approve the Project Plan.	e Neighborh	borhood Improvement Program Five-Year				
	Recommended by: Tracy Hegler 2013	Department: F	Planning	Date: November 1,			
<b>J.</b>	. Reviews						
	Finance		D : 11/5	/1.2			
	Reviewed by: Daniel Driggers		Date: 11/5/	_			
	✓ Recommend Council approval		☐ Recomm	nend Council denial			
	Comments regarding recommendate	ion:					
	<b>Community Development</b>						
	Reviewed by: Valeria Jackson		Date:				
	X Recommend Council approval		□ Recomm	nend Council denial			
	Comments regarding recommendate						
	period of time to the NIP 2014 acti	on plan as in	dicated within	n this attachment. Funds			
	need to be expended by the end of	2014 to meet	HUD deadlin	ne commitment dates.			
	Legal						
	Reviewed by: Brad Farrar		Date:				
	☐ Recommend Council approval		□ Recomm	nend Council denial			
	Comments regarding recommendate		decision of Co	ouncil.			
	Administration						
	Reviewed by: Sparty Hammett		Date: 11/13	/13			
	✓ Recommend Council approval			nend Council denial			
	Comments regarding recommendate						
	Neighborhood Improvement Progra						

# FIVE YEAR PROJECT PLAN FOR THE NEIGHBORHOOD IMPROVEMENT PROGRAM

2013-2018

Richland County Planning Department 2020 Hampton Street Columbia, South Carolina 29201 www.richlandonline.com

**November 1, 2013** 



### **Table of Contents**

Executive Summary	3
Five Year Project Plan	4
2014 – 2018 Annual Project Plans	6
A 1.	
Appendix	
Appendix A	12



### 5 Year Project Plan Richland County Neighborhood Improvement Program

#### **Executive Summary**

In accordance with the mission and objectives of the Richland County Neighborhood Improvement Program, this Five Year Project Plan (Plan) serves as an outline to guide the efforts of the Neighborhood Improvement Program's Staff in implementing prioritized projects within the next five years. The projects are based on the recommendations identified in the Neighborhood Master Plans, and developed for Neighborhood Planning areas in Richland County.

In June 2010, Richland County Council evaluated, ranked and adopted an approved list of projects to be implemented by Neighborhood Improvement Program's (NIP) Staff (Appendix A).

This Plan for NIP covers the period of January 1, 2014 to December 30, 2018. Each of the identified projects and activities are intended to improve the sustainability of Richland County Neighborhoods, and foster a working relationship between NIP and the community.

Richland County Council created NIP in fiscal year 2003-2004, with funding from dedicated property tax millage. County Council determines program funding annually, through its budget process. In addition to the property tax millage, NIP uses funds from Community Development Block Grants and Richland County's Transportation Penny Tax to support projects. This Plan is to ensure that funding is directed to implementing projects as prioritized by Council in 2010.

This Plan will also briefly discuss the challenges and opportunities NIP staff may have as it pertains to the implementation and completion of projects to further the mission of NIP. Additionally, this Plan outlines procedures to measure and evaluate the progress of each project from initiation to completion.

#### Five Year Project Plan - January 1, 2014 – December 30, 2018

This plan identifies projects to be initiated within the next five years. The majority of projects outlined in this plan were approved and prioritized by Richland County Council (Council) in 2010, and will guide Neighborhood Improvement Program's (NIP) efforts regarding the prioritized projects from January 1, 2014 to December 30, 2018.

**Mission:** NIP was established by Council to coordinate and fund neighborhood master plans and improvement projects in Richland County. The program is a partnership between County government and neighborhood organizations. NIP's vision is a healthy and happy community of high performing schools, quality infrastructure, parks and trails, and viable, thriving neighborhoods and business corridors. Sustaining this desired quality of life requires coordination between many facets of the community: neighborhood organizations, businesses, schools, local government, etc. Our mission is to coordinate and empower citizens with the resources necessary to achieve and sustain healthy and happy neighborhoods.

Goal(s): Improve the sustainability of Richland County Neighborhoods and stimulate revitalization in Master Planning Areas

**Objective(s):** Direct funding to Council approved projects

**Desired Outcomes:** Completion of Council approved projects

**Prioritized Projects:** In June 2010, Council evaluated, ranked and adopted an approved list of projects to be implemented by NIP (Appendix A). The completion of each project will further mission of NIP and assist in reaching the aforementioned goals of NIP.

Candlewood Neighborhood							
Rank	Project(s)						
2	Neighborhood Park						
28	Street Signage						
	Total Estimated Cost						
	Broad River Neighborhood						
Rank	Project(s)						
2	Demolish Abandoned Homes						
12	Lighting Upgrade						
14	Entrance Signage						
18	Gibson Street Park						
22	School Park						
28	Street Signage						
	Crane Creek						
Rank	Project(s)						
1	Community Center						
2	Stormwater						
12	Sanitary Sewer						
18	Public Space						
22	Gateway Park						

	Decker
Rank	Project(s)
8	Reclaim Jackson Street Properties
11	Water Quality Demonstrator
14	Jackson Creek Rec./Cons. Parks
22	Waterfront Park
25	Shared-Use Park with District 2
	SE Richland
Rank	Project(s)
8	Water/Sewer Infastructure Improvements
10	Name/Brand
18	L.R. Greenway Park
25	Green Town Square
	Trenholm Acres
Rank	Project(s)
2	Gateway Monuments
14	Acquire Lots For Parks (Pocket Parks)
18	Neighborhood Park
27	New Park and Recreation Area
NR	Sanitary Sewer
NR	Stormwater Itom#
NR	Columbia Mobile Home Park Demolition

Note this prioritized project list was completed prior to the adoption of the Broad River Road Corridor and Community Master Plan.

#### **Funding Sources**

#### 1. Property Tax Millage

Since 2003-04, Council funded NIP through a dedicated property tax millage. The amount allotted through the property tax millage is approved by Council.

#### 2. CDBD Funds

The Community Development Block Grant (CDBG) program is a flexible Federal (HUD) program that provides low income communities with resources to address a wide range of unique community development needs. NIP received an allotment of funds from CDBG to assist in the implementation of projects recommended in Neighborhood Master Plans.

Council has approved the funding of Neighborhood Improvement transportation projects using a portion of funds made available by the Transportation Penny Tax, approved by voters in 2013. Council allocated \$63million to transportation-related projects for the County's eight approved Master Plan areas, which is managed by the County's Transportation Director. Thus, the projects identified in this Plan are non-transportation-related.

#### **Challenges and Opportunities**

Challenges to implementing and completing the list of projects outlined in this plan include the lack of funding sources; changing political environment; policy changes; and process requirements.

However, given some of the unique challenges to implementing the approved projects, there remains an excellent opportunity to further NIP's mission and complete projects in the different Neighborhood Master Plan areas. Adequate funding is available for NIP to implement projects. NIP staff will work to identify projects within this plan that can feasibly be implemented within the next five years.

#### **Plan Management and Evaluation**

The execution of this Plan and the Annual Project Plan will be managed by NIP staff, along with other Planning Department Staff. NIP will conduct reviews of the progress of each project, amending the Project plan as needed. NIP Staff reviews will be held biweekly to identify potential barriers to completing projects, along with amicable solutions to move projects forward to completion.

The Spring Hill and Lower Richland Master Plans are being finalized and will be presented to County Council for adoption in late 2013/early 2014. However, upon completion, the Annual Project Plans will be amended to include projects recommended in both Master Plans.

### 2014 Annual Action Plan – January 1, 2014 – December 31, 2014

This Annual Action Plan outlines the projects to be initiated, and/or completed in 2013 by NIP staff. The implementation of the projects outlined below will assist NIP in improving the sustainability of Richland County Neighborhoods.

Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Pedestrian Park	\$486,266.72	NIP	Walter Hills Road at Crane Church Road	Crane Creek	In progress	Summer 2014
Project Summary: Implemen	ntation of Catalyst 5-	Pedestrian Park to inc	clude .6 rubberized walkin	g trail, picnic shelters, and na	ture pavilion or	a natural trail
Project	Project Cost	<b>Funding Source</b>	Project Location	Master Plan	Status	<b>Completion Date</b>
Columbia Mobile Home Park	\$135,000.00	CDBG	6319 Shakespeare Rd.	Trenholm	In progress	January 2014
Project Summary: The purp redevelopment consistent wi				nbia Mobile Home Park and p	repare the prop	erty for
Project	Project Cost	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Acquisition of property (4-acres)	TBD	NIP	Greensprings Rd.	Candlewood	In progress	Fall 2014
Project Summary: Acquire t	indeveloped land for	future development in	accordance with the Can	dlewood Master plan	•	
Project	Project Cost	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Broad River Business Coalition	TBD	NIP	Broad River Rd.	Broad River Corridor	In progress	Fall 2014
Project Summary: Re-estab Broad River Business Corrid		hat works to foster a f	avorable business environ	ment for the businesses and p	professional men	mbers located in the
Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Lake Clean up	TBD	TBD	Roof St. & Lake Marion Circle	Trenholm	In progress	Fall 2014
Project Summary: Assess ar	nd clean lake and land	scape the surrounding	g area.			
Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Monument Signs	\$76,780.00	NIP & CDBG	Multiple locations	Trenholm and Newcastle; Candlewood; Decker; Broad River Neighborhoods	In progress	Fall 2014
Project Summary: The consplan to improve Neighborho		signs in Trenholm A	cres is in accordance with	the recommendations of the	Trenholm Acres	s/Newcastle Master

Project	Project Cost	Funding Source	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Piney Grove Community Garden and Farmer's Market	TBD	TBD	Piney Grove	Broad River Corridor	Planning	Summer 2014
Project Summary: Commun	l nity Garden and Farr	mer's Market will provi	de the community with	access to fresh produce and nutr	ition opportuni	ties.
Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
International-themed mural on the Decker Boulevard Staples Building	\$10,000	NIP	2744 Decker Boulevard	Decker	In Progress	Winter 2013/2014
Project Summary: The mur flair of Decker Boulevard.	ral(s) will provide a f	Focal point along the co	rridor that will embody	the multi-ethnic cultures that have	ve contributed	to the international
Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Develop a Community Garden Program	TBD	TBD	TBD	County-wide	Planning	Winter 2013/2014
Project Summary: Council	directed staff to deve	elop a program of comr	nunity gardening to pro-	mote healthy living and partners	hips.	
Project	Project Cost	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Lighting	TBD	TBD	Multiple locations	Broad River Neighborhoods, Trenholm and Newcastle	Planning	Summer 2014
Project Summary: Expansion	on of existing shared	lighting program to clo	ose the gaps in lighting	within the community.	ı	1
Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Decker Boulevard Business Coalition	TBD	NIP	Decker Boulevard	Decker	In progress	On-going
Project Summary: Continu	e to support organiz	ation that works to fost	er a favorable business e	environment for the businesses a	nd professiona	l members located in
the Decker Boulevard Corri	dor.					

Metropolitan Convention Center County-wide

Annual Neighborhood Planning Conference TBD

In progress

On-going

NIP

Project Summary: Continue to plan and host this event for all Richland County Citizens as a resource for broadening public understanding of the planning process, providing neighborhood outreach initiatives and fulfilling unique educational programs.

Project	<b>Project Cost</b>	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Richland County Neighborhood Council	N/A	NIP	N/A	County-wide	In progress	On-going

Project Summary: Continue to support the Neighborhood Council with staff time.

Project	<b>Project Cost</b>	Funding Source	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Richland County	N/A	NIP	N/A	County-wide	In progress	On-going
Leadership Training						

Project Summary: Continue to staff this program providing leadership training to the County's communities.

Project	Project Cost	<b>Funding Source</b>	<b>Project Location</b>	Master Plan	Status	<b>Completion Date</b>
Neighborhood Matching Grants	Annual Allocation approved by Council	NIP	Multiple locations	County-wide	In progress	On-going

Project Summary: Continue to plan, evaluate and manage the selection of neighborhood grant recipients through the competitive process.

The following tables indicate the anticipated actions to be taken in years 2015-2018. They will be updated annually to ensure applicability and to better estimate costs. These projects were selected based on ranking, feasibility, coordination with other projects, ability to jump start other projects, and staff workload.

### 2015 Annual Action Plan – January 1, 2015 – December 31, 2015

This Annual Action Plan outlines the projects to be initiated, and/or completed in 2015 by NIP staff.

Project	Master Plan	Project Summary					
Neighborhood Park	Candlewood	The SWOT analysis of the Candlewood neighborhood identified the opportunity for a neighborhood park to provide the community with a recreational space.					
Project	Master Plan	Project Summary					
Gibson Street Park	Broad River Neighborhoods	To address identified vacant areas within the neighborhood at the intersection of Gibson Street and Broad River Road, the development of a park will provide recreational and communal space for the neighborhood.					
Project	Master Plan	Project Summary					
Public Space	Crane Creek	To provide communal space for the neighborhood, the Master Plan recommended the development of a public space for the community.					
Project	Master Plan	Project Summary					
Reclaim Jackson Street Properties	Decker	To foster redevelopment, the Master Plan suggests reclaiming vacant/unused properties on Jackson Street for redevelopment.					
Project	Master Plan	Project Summary					
Sanitary Sewer	Crane Creek	Improve the sewer service at Brockington Road, Cargor Street andHattie Road					
Project	Master Plan	Project Summary					
Broad River Corridor Mixed Use Overlay	Broad River Corridor	The overlay will allow for the development of the business corridor in a way that is consistent with the recommendations in the Master Plan					
Project	Master Plan	Project Summary					
Grand Entrance Corridor Signs	Broad River Corridor	Entrance signs will provide a sense of identity to the Master Planning area					

### 2016 Annual Action Plan – January 1, 2016 – December 31, 2016

This Annual Action Plan outlines the projects to be initiated, and/or completed in 2016 by NIP staff.

Project	Master Plan	Project Summary						
Street Signage	Candlewood	Improve the street signage in the Master Plan area to increase the neighborhood identity.						
Project	Master Plan	Project Summary						
Demolish Abandoned Buildings	Broad River Neighborhoods	Demolishing abandoned buildings, replacing them with a mixture of affordable townhomes, condos, and single family detached dwellings.						
Project	Master Plan	Project Summary						
Water Quality Demonstrator	Decker	Foster improvement regarding the water quality in Master Plan Area						
Project	Master Plan	Project Summary						
Name/Brand	SE Richland	Develop neighborhood brand to improve neighborhood identity						
Project	Master Plan	Project Summary						
Neighborhood Park	Trenholm Acres	Construct a neighborhood park to address the need for a recreation space in the community						
Project	Master Plan	Project Summary						
Corridor Marketing Plan in conjunction with the Broad River Improvement Council	Broad River Corridor	The marketing plan will assist in promoting the opportunities available in the Master Planning area.						

### 2017 Annual Action Plan – January 1, 2017 – December 31, 2017

This Annual Action Plan outlines the projects to be initiated, and/or completed in 2017 by NIP staff.

Project	Master Plan	Project Summary						
School Park	Broad River Neighborhood	The development of a park will provide recreational and communal space for the neighborhood.						
Project	Master Plan	Project Summary						
Stormwater	Crane Creek	Implement stormwater related improvements to promote sustainability and address environmental concerns.						
Project	Master Plan	Project Summary						
Jackson Creek Rec./Cons. Parks	Decker	Construct recreation and conservation park for preservation purposes and providing green space for community.						
Project	Master Plan	Project Summary						
Water/Sewer Infrastructure Improvements	Decker	The Plan identified a lack of adequate sewer infrastructure within the Master Plan area. As a result, improvements to the water/sewer infrastructure are needed.						
Project	Master Plan	Project Summary						
Acquire lots for Parks	Trenholm Acres	Given some of the vacant lots and abandoned buildings within their community, the acquisition of those areas may provide an opportunity to develop a park.						

### 2018 Annual Action Plan – January 1, 2018 – December 31, 2018

This Annual Action Plan outlines the projects to be initiated, and/or completed in 2018 by NIP staff.

Project	Master Plan	Project Summary
Street Signage	Broad River Neighborhood	Improve the street signage in the Master Plan area to increase the neighborhood identity.
Project	Master Plan	Project Summary
Gateway Park	Crane Creek	Construction of a neighborhood park to provide recreational opportunities for the community.
Project	Master Plan	Project Summary
Waterfront Park	Decker	The Master Plan area has many opportunities to develop available natural resources into recreational spaces, including waterfront park.
Project	Master Plan	Project Summary
L.R. Greenway Park	SE Richland	The Master Plan area lacks recreational opportunities. The construction of a greenway park will take advantage of the natural space available to provide recreational opportunities
Project	Master Plan	Project Summary
New Park and Recreation Area	Trenholm Acres	The development of a park will provide recreational and green space for the neighborhood.

### **Appendix**

Appendix A

Project No.: 10088 June 30, 2010

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

# ADOPTED EVALUATION CRITERIA NEIGHBORHOOD MASTER PLANS

CRITERION	DESCRIPTION
1	Action meets an immediate need or demand where existing facilities are either obsolete,
1	inadequate, or nonexistent
2	Action directly improves health or safety or mitigates an immediate risk
3	Action enhances or minimizes impacts to environmental quality and promotes sustainability
4	Action preserves or enhances aesthetics, civic pride, and/or overall community character
5	Action directly enhances the experience, access, mobility, and safety of pedestrians, bicyclists, and/or transit users
6	Action maintains or enhances access, mobility, and safety for automobile users
7	Action can be reasonably implemented considering public perception, policy, regulatory jurisdictions, and realistic funding mechanisms
8	Action can be reasonably maintained or enforced following implementation
9	Action is time sensitive and/or directly affects the feasibility/viability of other actions

#### **NOTES:**

- 1. Eleven criteria were proposed for County Council consideration. Following input by those Council Members with Master Plans inside their districts, the criteria were reduced to nine.
- 2. Each criterion carries an equal weight in the evaluation of projects.

Prepared By: BP Barber

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

### PROJECT SCORING RESULTS BROAD RIVER HEIGHTS MASTER PLAN

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						CRITERIA				,		
		1	2	3	4	5	6	7	8	9		
RANK	PROJECT				SCORE	ON EACH C	RITERIA				TOTAL SCORE	
1	DEMOLISH ABANDONED HOMES	5	5	3	5	2	1	3	2	4	30	
2	LIGHTING UPGRADE	3	3	1	2	4	2	4	5	1	25	
3	ENTRANCE SIGNAGE	2	1	1	5	1	2	5	5	1	23	
4	GIBSON STREET PARK	4	3	3	4	2	1	2	1	1	21	
5	SCHOOL PARK	4	3	2	3	2	1	2	2	1	20	
6	STREET SIGNAGE	1	1	1	4	1	1	3	3	1	16	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

PROJECT SCORING RESULTS CANDLEWOOD MASTER PLAN

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						CRITERIA						
		1	2	3	4	5	6	7	8	9		
RANK	PROJECT				SCORE (	ON EACH C	RITERIA				TOTAL SCORE	
1	STREET LIGHTING	5	4	1	3	4	3	4	5	1	30	
1	NEIGHBORHOOD PARK	4	2	3	5	4	1	3	5	3	30	
3	ENTRY SIGNAGE	2	1	1	5	1	2	5	5	1	23	
4	STREET SIGNAGE	1	1	1	4	1	1	3	3	1	16	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

PROJECT SCORING RESULTS
CRANE CREEK MASTER PLAN

			Se S	Control of the contro	September 19 19 19 19 19 19 19 19 19 19 19 19 19	CRITERIA	The state of the s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ST TO THE	Similar Simila	S. John S. Joh	
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						CRITERIA						
		1	2	3	4	5	6	7	8	9		
RANK	PROJECT				SCORE	ON EACH C	RITERIA				TOTAL SCORE	
1	CATALYST 5	5	3	3	5	4	1	5	5	3	34	
2	GATEWAY MONUMENTS	5	1	1	5	3	4	5	5	1	30	
2	STORMWATER	5	5	4	2	2	2	3	4	3	30	
4	SANITARY SEWER	5	5	4	2	1	1	1	3	3	25	
5	CATALYST 7	4	3	3	4	3	1	1	1	1	21	
6	CATALYST 3	3	3	4	4	2	1	1	1	1	20	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

# PROJECT SCORING RESULTS DECKER BOULEVARD/WOODFIELD PARK MASTER PLAN

			So S	Chief State of the Chief State o	The state of the s	CRITERIA	10 10 10 10 10 10 10 10 10 10 10 10 10 1	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 100 00 00 00 00 00 00 00 00 00 00 00 00	Signal of the si	The little of th	/
		1	2	3	4	CRITERIA 5	6	7	8	9		
RANK	PROJECT	<u> </u>		] 3		ON EACH (			. •	1 3	TOTAL SCORE	
1	RECLAIM JACKSON CREEK PROPERTIES	4	5	5	3	1	1	2	4	4	29	
2	WATER QUALITY DEMONSTRATOR	4	2	5	3	1	1	4	3	4	27	
3	JACKSON CREEK REC./CONS. PARKS	3	3	5	4	1	1	2	2	2	23	
4	WATERFRONT PARK	4	2	3	3	2	1	2	1	2	20	
5	SHARED-USE PARK WITH DISTRICT 2	3	3	2	4	2	1	1	1	1	18	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

# PROJECT SCORING RESULTS SOUTHEAST RICHLAND MASTER PLAN

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		1	2	3	4	5	6	7	8	9		
RANK	PROJECT				SCORE	ON EACH C	RITERIA		1		TOTAL SCORE	
1	WATER/SEWER INFRASTRUCTURE IMPROVEMENTS	5	5	3	4	1	1	1	4	5	29	
2	NAME/BRAND	5	1	1	5	2	3	5	5	1	28	
3	L.R. GREENWAY PARK	4	3	3	4	3	1	1	1	1	21	
4	GREEN TOWN SQUARE	3	2	2	4	2	1	1	2	1	18	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

# PROJECT SCORING RESULTS TRENHOLM ACRES/NEWCASTLE MASTER PLAN

			So Si	Chief Sign of the Country of the Cou	State of the state	State of the state	The State of the S	THE STATE OF	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	THE COUNTY	S. S	
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		1	2	3	4	5	6	7	8	9		
RANK	PROJECT				SCORE	ON EACH (	CRITERIA				TOTAL SCORE	
1	GATEWAY MONUMENTS	5	1	1	5	3	4	5	5	1	30	
2	ACQUIRE LOTS FOR PARKS (POCKET PARKS)	5	1	2	5	2	1	3	3	1	23	
3	CATALYST 4	4	2	4	4	2	1	2	1	1	21	
4	CATALYST 5	4	3	3	2	1	1	1	1	1	17	
NR	SANITARY SEWER					REVISIT					TBD	
NR	STORMWATER					REVISIT					TBD	

- 1. Each project was ranked against the criteria according to the following graduated scale: 1 = "Not True"; 5 = "Very True".
- 2. Each criterion carries an equal weight in the total score.
- 3. Projects do not include those transportation projects under consideration as part of the proposed 1 cent sales tax.
- 4. The Sanitary Sewer and Stormwater Projects were not ranked due to insufficient information. Their ranking is pending.

# RICHLAND COUNTY NEIGHBORHOOD IMPROVEMENT PROGRAM

PROJECT SCORING RESULTS
NEIGHBORHOOD MASTER PLANS

				TO SECONDA SEC	September 15 Septe	S. T. John St. John S	South Control of the	it state of the st	THE STATE OF THE S	Se line line in the line in th	to distribution of the second	Seit Continue Continu
		1	\$ 50 EN TO SE	Se S	Se S	THE STATE OF THE S	THE	The state of the s			THE SE	St. Control of the state of the
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			1	2	3	4	5	6	7	8	9	
RANK	PLAN AREA	PROJECT				SCORE	ON EACH C	RITERIA				TOTALSCORE
1	CRANE CREEK	CATALYST 5	5	3	3	5	4	1	5	5	3	34
2	TRENHOLM ACRES	GATEWAY MONUMENTS	5	1	1	5	3	4	5	5	1	30
2	CRANE CREEK	GATEWAY	5	1	1	5	3	4	5	5	1	30
2	CRANE CREEK	MONUMENTS	5	5	4	2	2	2	3	4	3	30
2	CANDLEWOOD	STORMWATER STREET LIGHTING	5	4	1	3	4	3	4	5	1	30
2	CANDLEWOOD	NEIGHBORHOOD PARK DEMOLISH	4	2	3	5	4	1	3	5	3	30
2	BROAD RIVER	ABANDONED HOMES	5	5	3	5	2	1	3	2	4	30
8	SE RICHLAND	WATER/SEWER INFRASTRUCTURE IMPROVEMENTS	5	5	3	4	1	1	1	4	5	29
8	DECKER	RECLAIM JACKSON CREEK PROPERTIES	4	5	5	3	1	1	2	4	4	29
10	SE RICHLAND	NAME/BRAND	5	1	1	5	2	3	5	5	1	28
11	DECKER	WATER QUALITY DEMONSTRATOR	4	2	5	3	1	1	4	3	4	27
12	CRANE CREEK	SANITARY SEWER	5	5	4	2	1	1	1	3	3	25
12	BROAD RIVER	LIGHTING UPGRADE	3	3	1	2	4	2	4	5	1	25
14	TRENHOLM ACRES	ACQUIRE LOTS FOR PARKS (POCKET PARKS)	5	1	2	5	2	1	3	3	1	23
14	DECKER	JACKSON CREEK REC./CONS. PARKS	3	3	5	4	1	1	2	2	2	23
	CANDLEWOOD	ENTRY SIGNAGE	2	1	1	5	1	2	5	5	1	23
	BROAD RIVER	ENTRANCE SIGNAGE	2	1	1	5	1	2	5	5	1	23
18	SE RICHLAND	L.R. GREENWAY PARK	4	3	3	4	3	1	1	1	1	21
18	TRENHOLM ACRES	CATALYST 4	4	2	4	4	2	1	2	1	1	21
18	CRANE CREEK	CATALYST 7	4	3	3	4	3 2	1 1	2	1	1	21 21
18 22	BROAD RIVER DECKER	GIBSON STREET PARK WATERFRONT PARK	4	2	3	3	2	1	2	1	2	20
22	CRANE CREEK	CATALYST 3	3	3	4	4	2	1	1	1	1	20
22	BROAD RIVER	SCHOOL PARK	4	3	2	3	2	1	2	2	1	20
	SE RICHLAND	GREEN TOWN SQUARE	3	2	2	4	2	1	1	2	1	18
25	DECKER	SHARED-USE PARK WITH DISTRICT 2	3	3	2	4	2	1	1	1	1	18
27	TRENHOLM ACRES	CATALYST 5	4	3	3	2	1	1	1	1	1	17
28	CANDLEWOOD	STREET SIGNAGE	1	1	1	4	1	1	3	3	1	16
28	BROAD RIVER	STREET SIGNAGE	1	1	1	4	1	1	3	3	1	16
NR	TRENHOLM ACRES	SANITARY SEWER					REVISIT					TBD
NR	TRENHOLM ACRES	STORMWATER					REVISIT			_		TBD

- 1. Projects from the six completed Neighborhood Plans are ranked according to their individual scores in relation to the adopted criteria.
- 2. In the case of ties, the ranking process then considered whether or not the project was the community's #1 priority (as interpreted by the Council Member).
- 3. The Sanitary Sewer and Stormwater Projects within the Trenholm Acres Master Plan were not ranked due to insufficient information. Their ranking is pending.

#### <u>Subject</u>

Richland County Comprehensive Plan Update Vendor Selection [PAGES 29-31]

#### **Reviews**

Subject: Richland County Comprehensive Plan Update Vendor Selection

#### A. Purpose

Richland County Council is requested to endorse the selection of a vendor to complete an update of the land use and priority investment elements of the Comprehensive Plan.

#### **B.** Background / Discussion

The South Carolina Local Government Comprehensive Planning Enabling Act of 1994 requires that each local government in the state of South Carolina establish a comprehensive plan that includes all elements considered "critical, necessary, and desirable" to guide development and redevelopment in its area of jurisdiction. According to Section 6-29-510, "The local planning commission shall review the comprehensive plan or elements of it as often as necessary, but not less than once every five years, to determine whether changes in the amount, kind, or direction of development of the area or other reasons make it desirable to make additions or amendments to the plan."

The current Richland County Comprehensive Plan was adopted in December 2009. In order to remain in compliance with state legislation, the plan must be reviewed and updated, if necessary, by December 2014.

Staff has determined that major updates to the Comprehensive Plan are necessary to ensure that development in the County is consistent with the community's vision. County Council directed staff to focus on updating the land use and priority investment elements at their last retreat. In addition, the selected vendor may also be asked to provide minor updates to the remaining elements to reflect more current census data.

The following firms responded to the Request for Proposals which were due November 1, 2013:

- Clarion Associates
- LandDesign

If directed to proceed with the selection of a vendor from this list, staff will update Council with its recommended vendor at the earliest possible Council meeting in December. Prior to initiating a contract, Council will be asked to review and approve the selected vendor.

#### C. Legislative / Chronological History

This is a staff-initiated request. Therefore, there is no legislative history.

#### D. Financial Impact

The process of vendor selection will require staff time in order to evaluate responses to the RFP as well as interview potential candidates. The costs associated with hiring the consultant to prepare the Comprehensive Plan update will be negotiated during contracting and presented to Council before executing contract award.

#### E. Alternatives

1. Approve the request to allow selection of a vendor to update the Comprehensive Plan.

2. Do not approve the request to allow selection of a vendor to update the Comprehensive Plan. F. Recommendation It is recommended that Council approve the request to select a vendor to update the land use and priority investment elements of the Comprehensive Plan. Recommended by: Tracy Hegler Department: Planning Date: November 1, 2013 G. Reviews Finance Reviewed by: Daniel Driggers Date: 11/5/13 ✓ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: **Procurement** Reviewed by: Rodolfo Callwood Date: 11/5/13 ☑ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: Legal Reviewed by: Brad Farrar Date: ☐ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: Policy decision of Council. Administration Reviewed by: Sparty Hammett Date: 11/13/13 ✓ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: County Council directed staff to focus on updating the land use and priority investment elements of the Comprehensive Plan at their last retreat.

#### <u>Subject</u>

Amending the January 2014 County Council Meeting Schedule [PAGES 32-34]

#### <u>Reviews</u>

Subject: Amending the January 2014 County Council Meeting Schedule

#### A. Purpose

County Council is requested to amend the January 2014 County Council Meeting Schedule.

#### B. Background / Discussion

Regular Meetings of County Council are held on the first and third Tuesday of each month at 6:00 p.m., unless otherwise scheduled by the Chair for good cause, with the consent of a majority of the Council members present.

#### C. Legislative / Chronological History

On October 15, 2013, Council approved a motion sponsored by the Honorable Jim Manning as follows:

"I move that the Council Meetings scheduled for January 2014 only include – the January 7<sup>th</sup> meeting to Select the Chair, Vice Chair and Seats, Time Sensitive Items and Motions; the Annual Council Retreat and the January 28<sup>th</sup> Development & Services, Administration & Finance and Zoning meetings."

### D. Financial Impact

There is no financial impact associated with this request.

#### E. Alternatives

- 1. Approve the request to amend the County Council meeting schedule for January 2014 as outlined by Councilman Manning's motion.
- 2. Do not approve the request to amend the County Council meeting schedule for January 2014.

#### F. Recommendation

Recommended by: Hon. Jim Manning Department: County Council Date: 10/28/13

#### G. Reviews

#### **Finance**

Reviewed by: Daniel Driggers Date: 10/29/13

Recommend Council approval 
Recommend Council denial

Comments regarding recommendation:

Council discretion

#### Legal

Reviewed by: Brad Farrar Date: 10/30/13

☐ Recommend Council approval ☐ Recommend Council denial

Comments regarding recommendation: Policy decision of Council as to when to hold

meetings. Regular meetings should be advertised (written public notice) at the

Item# 4

beginning of the calendar year pursuant to the South Carolina Freedom of Information Act, S.C.Code Ann. Section 30-4-80(a).

#### Administration

Reviewed by: Tony McDonald Date: 10/30/13

✓ Recommend Council approval Recommend Council denial

Comments regarding recommendation: Administration has no objection to the January schedule as proposed.

#### <u>Subject</u>

Sewage Sludge Spray Field Applications [PAGES 35-37]

#### <u>Reviews</u>

Subject: Sewage Sludge Spray Field Applications

#### A. Purpose

County Council is requested consider prohibiting sewage sludge spray field applications in Richland County.

#### B. Background / Discussion

During the October 1, 2013, Councilman Washington made the following motion:

"I move to prohibit sewage sludge spray field applications in Richland County." This motion was forwarded to the D&S Committee for further consideration.

#### C. Legislative / Chronological History

This motion was referred to the D&S Committee during the October 1, 2013 Council meeting.

#### D. Financial Impact

The financial impact of prohibiting sewer spray fields in general is not available. Each wastewater treatment facility would compare the cost and benefit of constructing a spray field or a sewage sludge disposal process and site as part of the DHEC permitting process.

#### E. Alternatives

- 1. Approve the request to prohibit sewage sludge spray field applications in Richland County.
- 2. Do not approve the request to prohibit sewage sludge spray field applications in Richland County.

#### F. Recommendation

It is recommended that Council approve the request to prohibit sewage sludge spray field applications in Richland County.

Recommended by: Hon. Kelvin Washington

Department: County Council Date: 10/30/13

G. Reviews
Finance
Reviewed by: Daniel Driggers
Date: 11/1/13
Recommend Council approval
Comments regarding recommendation:

No recommendation

Utilities
Reviewed by: Andy H. Metts
Recommend Council approval
Recommend Council denial

Recommend Council denial

Item# 5

Council discretion.

Comments regarding recommendation: Sewer spray fields are an alternative wastewater disposal method to that of a surface water discharge. With spray fields, treated effluent from a wastewater treatment facility is sprayed on land which has been determined to have sufficient water absorbing capacity. SC DHEC requires alternative disposal methods, such as spray fields, be evaluated before a surface water discharge permit will be issued.

Sludge disposal sites are sites permitted by DHEC which allow waste disposal operations to land apply sludge after various levels of treatment. Depending on the level of treatment and the pathogen reduction method, wastewater sludge may be used as a soil enhancement product for the agricultural industry.

Both spray fields and sludge disposal sites are permitted and monitored by DHEC.

Legal		
Reviewed by: Brad Farrar	Date:	
☐ Recommend Council approval	Recommend Council denial	
Comments regarding recommendation: Policy decision of Council, subject to the compliance with state laws and regulations, and the oversight of SC DHEC in this area as noted by Utilities Director. Also, compliance with any federal laws or regulations must be observed.		
Administration		
Reviewed by: Sparty Hammett	Date: 11/19/13	
☐ Recommend Council approval	Recommend Council denial	
Comments regarding recommendation: This a policy decision for Council. As indicated		
by the Utilities Director, sewer spray fields are permitted by SC DHEC.		

## <u>Subject</u>

County Council Mementos Recommendation [PAGES 38-40]

### **Reviews**

Subject: County Council Mementos Recommendation

# A. Purpose

County Council is requested to approve recommendations on mementos to honor individuals recognized by Council Members

# B. Background / Discussion

The Clerk's Office in researching Councilwoman Dickerson's motion, polled fellow Clerks of Council, in order to obtain information on their "memento" options. The consensus is that there are a wide variety of options and costs depending on the person, organization, etc. being honored. The gifting options included gift baskets with items that are manufactured in the respective County or reflect the character of the County, items that bear the County seal (i.e. glassware, coasters, pens, USBs, pens with laser pointers), County flags and resolutions.

The Clerk's Office recommends working with Council to formulate a policy and/or guidelines regarding the cost parameters and awarding of mementos.

# C. Legislative / Chronological History

On October 1, 2013, Council approved a motion sponsored by the Honorable Joyce Dickerson as follows:

"To direct staff (Clerk of Council, Public Information) to make recommendations, including costs, on mementos that Council members can provide to honorees, citizens, and others being formally, informally, recognized by individual Council Members, or Council as a body."

## D. Financial Impact

The financial impact of this request is yet to be determined.

## E. Alternatives

- 1. Approve the request to make recommendations on mementos to honor individuals recognized by Council Members.
- 2. Do not approve the request to make recommendations on mementos to honor individuals recognized by Council Members.

### F. Recommendation

Recommended by: Hon. Joyce Dickerson Department: County Council Date: 10/29/13

## G. Reviews **Finance** Date: 11/5/13 Reviewed by: Daniel Driggers ✓ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: **Public Information** Reviewed by: Beverly Harris Date: 11/5/13 ✓ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: Legal Reviewed by: Brad Farrar Date: ☐ Recommend Council approval ☐ Recommend Council denial Comments regarding recommendation: Policy decision of Council subject to ethics rules relative to gifts, including compliance with the SC Ethics Act and related authority. Administration Reviewed by: Tony McDonald Date: 11/5/13 ✓ Recommend Council approval

Comments regarding recommendation: Recommend approval.

☐ Recommend Council denial

## <u>Subject</u>

Request for Fuel Cell Collaboration [PAGES 41-45]

## <u>Reviews</u>

**Subject**: Request for Fuel Cell Collaboration

## A. Purpose

County Council has requested that Richland County consider a partnership with the Fuel Cell Collaborative and the Center for Hydrogen Research to advance the efforts to commercialize fuel cell vehicles.

## B. Background / Discussion

Chairman Washington made a motion at the October 15<sup>th</sup>, 2013 County Council meeting during the Report of the Chairman to consider a partnership with the Fuel Cell Collaborative and the Center for Hydrogen Research.

Cars and trucks are the number one mobile source of smog-forming pollution in Richland County. Fuel cells do not release harmful air pollutants, such as nitrogen oxides (NOx) and volatile organic compounds (VOCs) that form ozone, commonly known as smog, that contribute to an area's compliance with the Clean Air Act. Fuel cells generate electrical power quietly and efficiently, without pollution. Unlike power sources that use fossil fuels, the by-products from an operating fuel cell are heat and water. Fuel cells are an excellent way to reduce carbon emission and greenhouse gases (South Carolina Department of Health and Environmental Control).

The South Carolina Fuel Cell Vehicle Collaboration submitted a white paper which is attached as Appendix 1.

# C. Legislative / Chronological History

Chairman Washington made a motion at the October 15<sup>th</sup>, 2013 County Council meeting during the Report of the Chairman to consider this partnership.

### D. Financial Impact

Considering a partnership with the Fuel Cell Collaborative and the Center for Hydrogen Research to advance the efforts to commercialize fuel cell vehicles will have no direct financial impacts. However, leasing a fuel cell vehicle will be approximately \$600 / a month or \$7,200 annually per vehicle. This is based on the retail value of that vehicle between \$50,000 and \$60,000. Additionally, fueling cost must be considered. Columbia has a hydrogen fueling station that is operated by the City. This station is not currently a public fueling station. Fuel cost is unknown but is estimated to be comparable to the price of gasoline.

## E. Alternatives

- 1. Approve the request to partner with the Fuel Cell Collaborative and the Center for Hydrogen Research.
- 2. Do not approve the request to partner with the Fuel Cell Collaborative and the Center for Hydrogen Research.

#### F. Recommendation

It is recommended that Council approve the request to partner with the Fuel Cell Collaborative and the Center for Hydrogen Research.

Recommended by: Chairman Washington Department: County Council Date: 11/5/13

G. Reviews

# Finance

Reviewed by: Daniel Driggers Date: 11/5/13

✓ Recommend Council approval ☐ Recommend Council denial

Comments regarding recommendation:

Recommendation is for approval however I would recommend that the approval be contingent upon the County Fleet Manager redirecting currently approved budget dollars for fleet replacement vehicles and fuel cost in order to have program participation without any additional cost to the County.

Sustainability

Reviewed by: Anna Lange Date:
✓ Recommend Council approval □ Recommend Council denial

Comments regarding recommendation:

I agree with Mr. Driggers and would also recommend considering researching other alternative fuel vehicles including compressed natural gas (CNG), electric power, and biofuels

# **Support Services - Fleet**

Reviewed by: John Hixon	Date:
✓ Recommend Council approval	☐ Recommend Council denial
Comments regarding recommendation:	

This is a policy decision of Council, but I completely agree that the County should move forward and work with the Fuel Cell Collaborative and the Center for Hydrogen Research with respect to sharing information and look to future opportunities to include Hydrogen vehicles in our fleet that already consists of the Sheriffs electric security vehicles, full use hybrid electric/gas, and Biofuel capable vehicles. As we continue to research the role Compressed Natural Gas (CNG) vehicles will play in our area and our ability to fit them into our fleet, we are of the opinion that the hydrogen technology is the best of all the options, in areas where it can be utilized.

I also support the ability to have one of the hydrogen vehicles to use and test as long as a different funding strategy could be identified other than the one recommended by the Finance Director.

My concerns with Mr. Driggers concept of using currently approved budget funds to move forward with an actual lease consists of:

• Our fleet replacement plan for this current year addressed only the worst vehicles of the County Fleet and most of the replacements are in the Procurement process with some delivered. Diverting any remaining approved funds would leave vehicles in the fleet that have been identified as necessary to replace because the lease cost is much greater than the purchase cost of our normal fleet vehicles. The funds required for the three year lease

as described in this ROA would be equivalent to purchasing a new replacement vehicle that would remain in our inventory for ten years; effectively we would lose a vehicle for a seven year period for the same funding amount.

• I am also concerned that we do not know the cost of the fuel, should funding be identified to lease one or more of the vehicles. We did attempt to retrieve this information from the City when the ROA reached us and the County Fleet Manager spoke with the City Fleet manager and he, City Fleet Manager, did feel that their site would be open to the County to receive fuel although the cost was unknown.

Procurement Reviewed by: Rodolfo Callwood ☑ Recommend Council approval Comments regarding recommendation:	Date: ☐ Recommend Council denial
Legal  Reviewed by: Brad Farrar  □ Recommend Council approval  Comments regarding recommendation: Policy of	Date: 11/7/13 ☐ Recommend Council denial decision of Council.
Administration Reviewed by: Warren Harley ✓ Recommend Council approval Comments regarding recommendation:	Date: ☐ Recommend Council denial

I agree with Ms. Lange that we should evaluate this and other alternative fuel vehicles.

# Appendix 1

# Proposed South Carolina Fuel Cell Vehicle Collaboration (as submitted by Engenuity in a white paper):

South Carolina has consistently ranked as one of the top five states for advancing efforts to commercialize fuel cell technologies. However, South Carolina's lack of large, concentrated population centers and zero-emission vehicle mandates makes the state non-competitive in attracting initial fuel cell vehicle deployments with GM, Toyota, Honda, and BMW. Hyundai is attempting to position itself as a strong competitor in the fuel cell vehicle market, and has indicated a willingness to consider vehicle deployments in South Carolina providing a small fleet of vehicles can be placed on lease and have access to fueling. A partnership between the Center for Hydrogen Research and the Fuel Cell Collaborative has been proposed to gather commitments for placing 20 vehicles in the Midlands and Aiken. To support this opportunity, the Fuel Cell Collaborative is looking to identify organizations and individuals in the Midlands who would be willing to lease a vehicle for approximately \$600 / month. Service and support for all vehicles as part of this effort would be coordinated by a local Hyundai dealership.

## **Community Opportunities and Objectives:**

- 1. Demonstrate Columbia's and South Carolina's leadership in deploying hydrogen-powered vehicles, reaffirm the viability of the hydrogen economy "ecosystem" within the state, and leverage previous investments in fueling infrastructure
- 2. Establish Columbia as a center for fuel cell vehicle servicing within South Carolina
- 3. Attract additional fuel cell research, investments, and deployments based on existing infrastructure and human capital

#### Goals:

- 1. Identify 12 or more partners in the greater Columbia area who will commit to leasing a fuel cell vehicle
- 2. Collaborate with the Center for Hydrogen Research in Aiken to propose a South Carolina deployment to Hyundai based upon over 20 vehicle lease commitments between Columbia and Aiken

## Partner Opportunities:

- 1. Enhance Green Energy initiatives with technologies that emphasize the competitive advantage of fuel cell innovation in the Midlands
- 2. Demonstrate a commitment to technology transfer and market transformation for fuel cell technologies with a company that has funded fuel cell research in the Midlands
- 3. Leverage vehicle deployments to educate and train workforce members on commercial fuel cell systems

## <u>Subject</u>

Richland County Water and Sewer Authority [PAGES 46-49]

### <u>Reviews</u>

Subject: Richland County Water and Sewer Authority

## A. Purpose

County Council is requested to develop a Water and Sewer Authority to serve Richland County.

# B. Background / Discussion

During the November 5, 2013, Council meeting, Councilman Washington made the following motion: "Richland County will develop a "Water and Sewer Authority." This motion was forwarded to the D&S Committee for further consideration.

# C. Legislative / Chronological History

This motion was referred to the D&S Committee during the November 5, 2013 Council meeting.

## D. Financial Impact

The financial impact of developing a Water and Sewer Authority should be compared to that of retaining the Utilities Operation as a Department of County Government. Additional information will be provided on the financial impact as the Authority's organizational plan is developed.

## E. Alternatives

- 1. Approve the request to develop a "Water and Sewer Authority" in Richland County.
- 2. Do not approve the request to develop a "Water and Sewer Authority" in Richland County.

### F. Recommendation

It is recommended that Council approve the request to develop a "Water and Sewer Authority" in Richland County.

Recommended by: Councilman Kelvin Washington Date: 11/12/13

# G. Reviews

## **Finance**

Reviewed by: Daniel Driggers

✓ Recommend Council approval

Comments regarding recommendation:

Date: 11/14/13

□ Recommend Council denial

This is a policy decision for Council. Recommend approval include further evaluation including benefits and limitation of structure.

#### Utilities

Reviewed by: Andy H. Metts

X Recommend Council approval

Comments regarding recommendation:

Date:

Recommend Council denial

Item# 8

Developing a Water & Sewer Authority or Commission would be our recommended alternative to continuing to provide utility services as a department of the County Government. Authorities or Commissions are governed by a publically appointed board normally comprised of members from the customer base served by the Authority. Subject to the type Authority created, Richland County and other local municipalities (such as the Town of Eastover, Town of Irmo and Ballentine), could appoint board members that would serve the Authority and would allow fair and equal representation across Richland County.

Water & Sewer Authorities typically have the freedom to concentrate only on water and sewer issues, have their own financial system, billing, procurement and administration which allow them to be more efficient and responsive. Checks and balances exist through the publically appointed board. The transfer of assets, grant and loan obligations to an Authority would be much less complicated than to transferring to a private utility provider. If the existing system was transferred to a private utility provider, all outstanding Rural Development (RD) funding would have to be paid-in-full and all grant funds repaid in accordance with RD Agreements. Also, an Authority would be eligible to receive additional RD loans and grants where a private utility would not.

Many South Carolina Counties have elected to provide water and sewer services under the direction of an Authority. Newberry, Laurens and Lexington Counties have developed very successful utility systems under this form of government in the region surrounding Richland County.

Reviewed by: Sara Salley X Recommend Council approval Comments regarding recommendation:	Date: 11/15/13 ☐ Recommend Council denial
Procurement Reviewed by: Rodolfo Callwood ☑ Recommend Council approval Comments regarding recommendation: Pol discretion.	Date: 11/15/13 ☐ Recommend Council denial icy decision that's up to Council
Legal  Reviewed by: Brad Farrar  □ Recommend Council approval  Comments regarding recommendation: Pol  compliance with applicable laws governing	ž
Administration  Reviewed by: Sparty Hammett  ✓ Recommend Council approval  Comments regarding recommendation: Rescope of services for the consultant being regarding the costs and benefits of privatization.	11

could also evaluate the costs and benefits of establishing a Water and Sewer Authority as an alternative means of service delivery.

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