

# Resolution

**Whereas**, State Law and DCA rules provide for the preparation and annual update of a Regional Plan Work Program for each Regional Commission; and

**Whereas**, the Coastal Regional Commission updated the Regional Work Program to provide assistance and direction to local governments, businesses, institutions, and residents of the Region; and

**Whereas**, the Coastal Regional Commission Council approved the 2016-2021 Regional Work Program Update for transmittal to the Department of Community Affairs for their review on April 8, 2015; and

**Whereas**, the Department of Community Affairs has reviewed the update and found that it meets all the requirements of the Regional Planning Standards and is ready for CRC Council adoption.

**Now therefore, be it resolved**, that the Coastal Regional Commission Council hereby adopts the 2016-2021 Regional Work Program Update as approved by the Department of Community Affairs.

**Adopted** this 12<sup>th</sup> day of August, 2015.



By:

Thomas J. Ratcliffe, Jr. Chairman

Attest

Allen Burns, Executive Director

Annual Work Program Update

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Fiscal Year 2016



Prepared by the Coastal Regional Commission of Georgia for submittal to Georgia Department of Community Affairs in accordance with DCA 110-12-6-.08(3)(c)



## Table of Contents

Evaluation and Monitoring Report ( <a href="http://www.crcga.org">http://www.crcga.org</a> ).....	4
Describe Results of Monitoring and Status of Local Governments Performance Measure Achievement... 5	5
What Did We Discover? .....	5
Infrastructure .....	5
Infrastructure: Water/Wastewater.....	5
Infrastructure: Stormwater.....	7
Infrastructure: Transportation.....	8
Intrinsic Resources .....	9
Intrinsic Resources: Cultural and Historical .....	9
Intrinsic Resources: Natural .....	9
Growth Management .....	11
Regional Growth Management.....	11
Economic Development.....	12
Business and Industry .....	12
Tourism .....	12
Agricultural Land .....	13
Preservation .....	13
Communities for a Lifetime: Lifelong Communities .....	15
What Else Did We Discover?.....	17
The State of the Region 44 of 45 Jurisdictions Reporting.....	19
BRYAN COUNTY.....	19
BULLOCH COUNTY .....	19
CAMDEN COUNTY .....	19
CHATHAM COUNTY.....	20
EFFINGHAM COUNTY.....	20
GLYNN COUNTY .....	20
LIBERTY COUNTY.....	21
LONG COUNTY .....	21
MCINTOSH COUNTY.....	21
SCREVEN COUNTY.....	22
ALLENHURST .....	22
BLOOMINDALE .....	22

BROOKLET .....	23
BRUNSWICK .....	23
DARIEN .....	23
FLEMINGTON .....	24
GARDEN CITY.....	24
GUMBRANCH .....	24
GUYTON .....	25
HILTONIA.....	25
HINESVILLE .....	25
KINGSLAND .....	26
LUDOWICI .....	26
MIDWAY.....	26
NEWINGTON .....	27
OLIVER.....	27
PEMBROKE .....	27
POOLER .....	28
PORT WENTWORTH.....	28
PORTAL.....	28
REGISTER.....	29
RICEBORO.....	29
RICHMOND HILL.....	29
RINCON .....	30
ROCKY FORD.....	30
SAVANNAH.....	30
SPRINGFIELD .....	31
St. MARYS.....	31
STATESBORO .....	31
SYLVANIA.....	32
THUNDERBOLT .....	32
TYBEE ISALND.....	32
VERNONBURG.....	33
WALTHOURVILLE.....	33
WOODBINE .....	33

Regional Utilization Summary.....	34
Report on the Results of Survey of Regional Leaders.....	42
Report on Changes, Developments and Desired Impact on Development Patterns; Impediments to Implementation, Possible Solutions, or Needed Amendments.....	43
Proposed Activities FY 2016/Emerging Engagement Strategies.....	45
Coastal Leadership & Strategic Planning Retreats.....	46
College of Environment and Design, University of Georgia Partnership.....	47
CRC Practicum Series.....	47
Plan Updates.....	48
Report of Accomplishments 2015.....	50
Regional Resilient Communities.....	51
Coastal Leadership& Strategic Planning Retreats.....	52
CRC Practicum Series.....	55
Public Engagement Update of Regional Plan.....	56
Plan Implementation Meetings.....	56
Green Infrastructure Community Tool.....	56
GIS Repository Development and Regional Mapping.....	57
Comprehensive Asset Database.....	58
Regional Mapping Projects.....	60
Plan Updates.....	63
Areas Requiring Special Attention (ARSA) Update.....	64
Regionally Important Resources (RIR).....	64
Significant Natural Resources/ Significant Cultural Resources.....	64
Significant Infill and Areas in Need of Redevelopment.....	64
Areas in Need of Infrastructure and Rapid Development.....	65
1. Are desired changes occurring in each target area?.....	66
2. What changes to implementation activities are needed?.....	66
3. How will listed activities achieve the goals of the ARSA?.....	66

## Evaluation and Monitoring Report (<http://www.crcga.org>)

The Coastal Regional Commission of Georgia is pleased to submit the following **Evaluation and Monitoring Report**. The report includes activities and procedures undertaken in FY2015 as well as projected activities for FY2016.

The CRC assesses local comprehensive plans and the Regional Plan's effectiveness through local government feedback during formal *Plan Implementation Meetings*. Feedback is garnered during DRI consultations; CRC Leadership programs such as city and county retreats, CRC Practicums, GIS technical assistance and support, exploration of grant opportunities, through participation with the Georgia Initiative for Community Housing (GICH), various stakeholder group meetings including CRC Council meetings, and Chamber events such as breakfast meetings.

The CRC utilizes the Quality Growth Effectiveness (QGE) Assessment Survey as an Evaluation and Monitoring tool to measure performance standards as they relate to ongoing implementation of the Regional Plan. The QGE survey compiles *A State of the Region* through responses from local jurisdictions regarding consistency with the Regional Plan of Coastal Georgia. These answers determine the Plan's effectiveness, identifies implementation barriers, areas of best practices and most importantly areas of the Regional Plan that may require modification moving forward.

The results are a comprehensive collection of activities and processes that local governments undertake. This tool helps monitor the implementation and effectiveness of the Plan's strategies by uncovering the gap between actual and targeted performance; and systematically helps coordinate and align resources. The reporting mechanism helps to articulate where a local government is; and identify the actions needed to make progress. It also provides performance feedback to enable the Regional Plan to evolve and grow as requirements and circumstances dictate.

The web-based interface assists in tracking and analyzing relevant indicators related to *Topics of Regional Importance* which are evaluated based upon Performance Standards. Automation adds structure to implementing performance standards, transforms data into information and sound knowledge, and communicates performance information. A portion of the interface

allows for input of successful achievement of standards, the incorporation of relevant notes, and uploading of back-up information.

## Describe Results of Monitoring and Status of Local Governments Performance Measure Achievement

This section of the Evaluation and Monitoring present the result of the local governments' performance achievements through implementation of the Regional Plan.

The region-wide performance standard **Utilization Summary Report** outlines the utilization level by all reporting jurisdictions indicated by a percentage. Understanding the utilization level of the Performance Standards informs the CRC at a glance how the region as whole is implementing the Plan.

A total of 44 out of 45 jurisdictions completed their survey and results were integrated with the web-based interface. As a result, leading and lagging measures were identified, expected targets and thresholds were established, and baseline and benchmarking data were developed.

Non Reporting Jurisdictions: Town of Vernonburg.

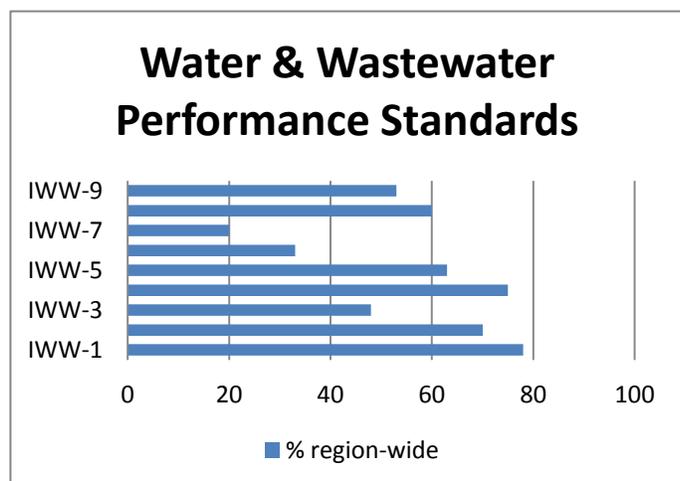
## What Did We Discover?

### Infrastructure

The region's infrastructure must meet the ongoing needs of industrial products, energy, food, transportation, shelter, and effective waste management while protecting and improving environmental quality of natural resources. Sustainability, resiliency, and ongoing maintenance must be an integral part of improving the region's infrastructure.

#### Infrastructure: Water/Wastewater

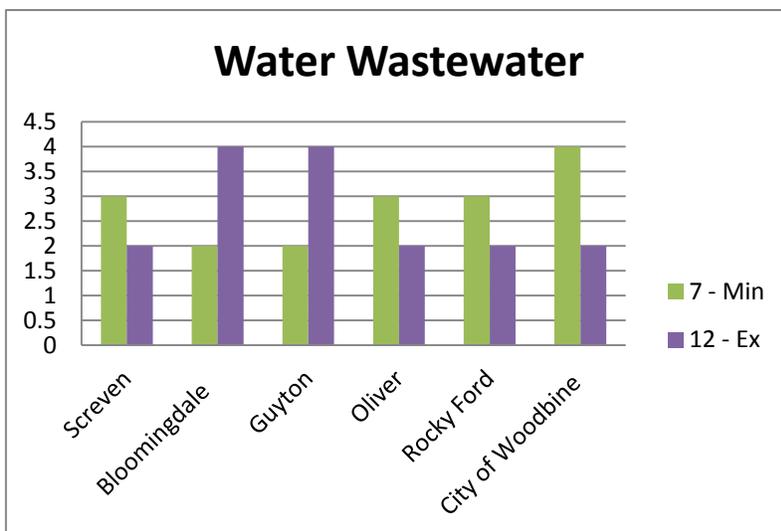
Infrastructure, including potable water and wastewater systems, can be used as a tool to manage growth, protect our environment and influence our development patterns.



The Coastal Stormwater Supplement (CSS) to the GA Stormwater Management Manual was completed in 2009. The CSS provides guidance on using integrated green infrastructure strategies that include better site planning, better design techniques, small scale, low impact development practices and traditional stormwater management techniques. It takes into account natural resources, watershed protection and overall site development to balance land development and economic growth with the protection of coastal Georgia’s most valuable resources. The CSS provides a measurable way to protect and preserve our environment and to combat issues such as beach closures. The CSS assists in reducing algae blooms; and protecting public water supplies, recharge areas and shell fishing areas. The CSS strategies also address the impacts of flooding.

The CRC has provided education and targeted training sessions aimed at educating elected officials, county and municipal staff, and private professionals on the importance of the CSS. The training includes the technical components involved with implementing its recommended practices. The CRC continues to promulgate the CSS by recommending its use in DRI’s that are deemed in the best interest of the state, and thus the region.

According to the utilization report, the region is implementing best practices as it relates to Infrastructure: Water and Wastewater. To achieve minimum ranking requirement for Water and Wastewater Infrastructure, a local jurisdiction must obtain a total of seven (7) points.



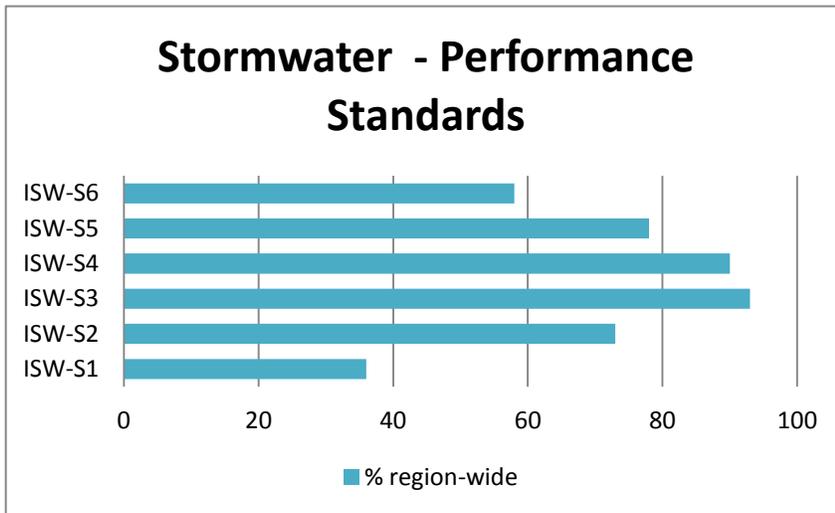
To achieve excellence ranking requirements a local jurisdiction must obtain a total of twelve (12) points. Please refer to the Regional Plan for a list of the nine (9) water and wastewater minimum performance standards.

All reporting counties and cities are making progress with activities; however among the reporting counties, Screven County is the only county that does not meet minimum standards for Infrastructure: Water/Wastewater.

Among reporting municipalities, the Cities of Bloomingdale, Guyton, Oliver, Woodbine, and the Town of Rocky Ford do not meet minimum standards for Water/Wastewater.

**Infrastructure: Stormwater**

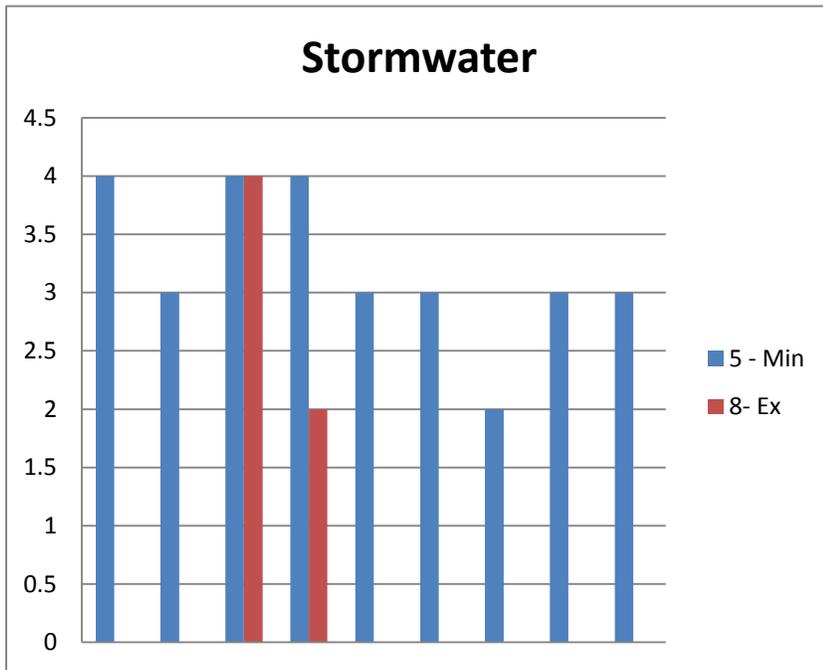
According to the utilization report, the region is implementing best practices as it relates to



Infrastructure: Stormwater. To meet minimum ranking requirements for Stormwater Infrastructure, a local jurisdiction must obtain a total of five (5) points.

To meet excellence ranking requirements a local jurisdiction must obtain a total

of eight (8) points. Please refer to the Regional Plan for a list of the six (6) minimum performance standards.

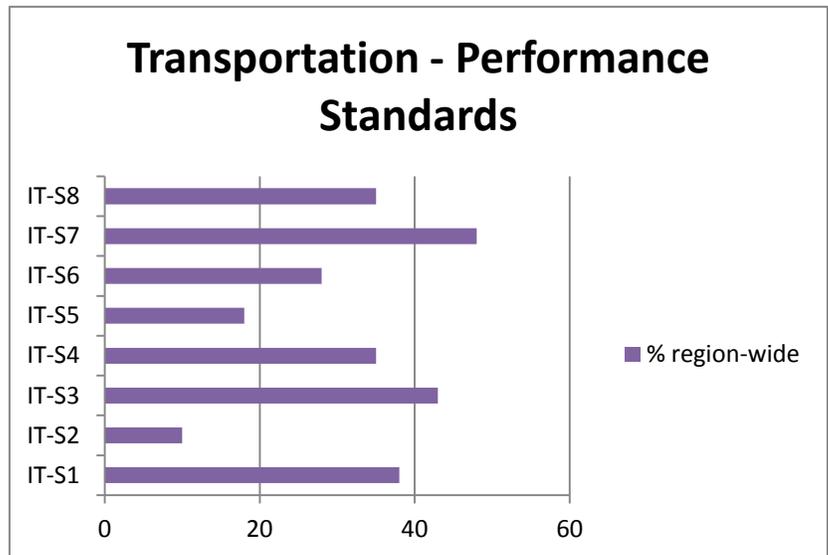


Although progress is being made, among reporting counties, Effingham County and Long County do not meet minimum standards for Stormwater. Among reporting municipalities, the Cities of Brooklet, Guyton, Newington, Oliver, Register, Rincon and the Town of Hiltonia do not meet minimum standards.

## Infrastructure: Transportation

Transportation's purpose is moving people and goods from one place to another, but transportation systems also affect community character, the natural and human environment, and economic development patterns. A transportation system can improve the economy, shape development patterns, and influence quality of life and the natural environment.

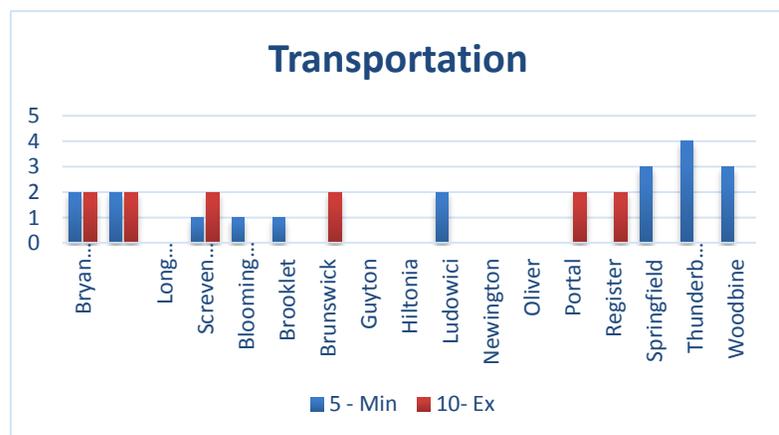
To meet minimum ranking requirements for Transportation Infrastructure, a local jurisdiction must obtain a total of five (5) points. To meet excellence ranking requirements a local jurisdiction must obtain a total of ten (10)



points. Please refer to the Regional Plan for a list of the eight (8) minimum performance standards.

The utilization report demonstrates the region-wide implementation efforts as they relate to transportation performance standards. The highest effort was made in training, demonstrating that communities are seeking ways to address issues and challenges in this category.

Among reporting counties, Long County does not meet minimum standards. Although progress is being made, Bryan County, Effingham County, and Screven County do not meet minimum requirements.

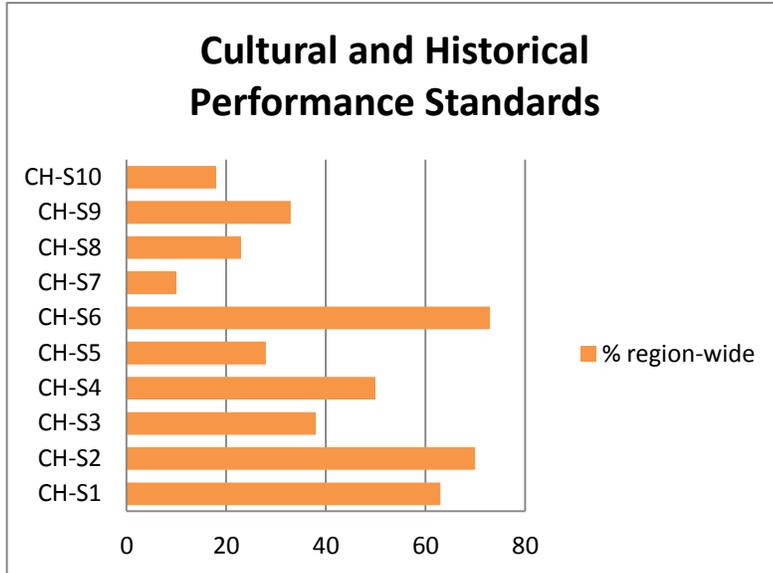


Among reporting municipalities, the Cities of Brunswick, Guyton, Newington and the Oliver and the Town of Hiltonia do not meet minimum standards. Although progress is being made the

Cities of Bloomingdale, Brooklet, Garden City, Ludowici, Portal, Register, Springfield, Woodbine and the Town of Thunderbolt do not meet minimum standards.

## Intrinsic Resources

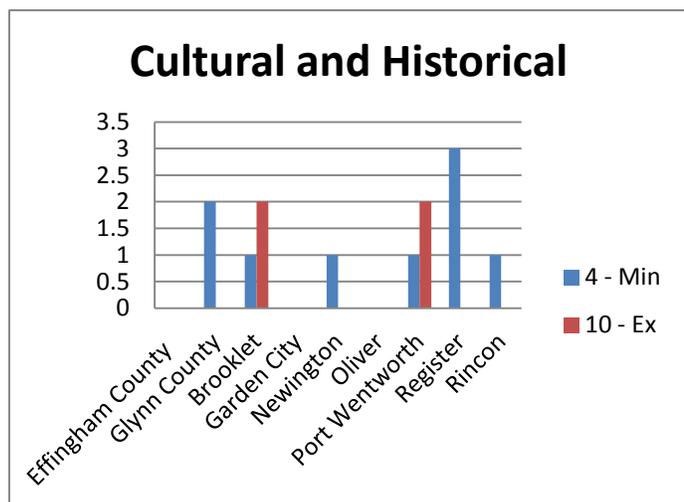
### Intrinsic Resources: Cultural and Historical



Coastal Georgia contains some of the most significant heritage assets in the State. These are important elements of education, tourism development, economic development, health, and quality of life. To meet minimum ranking requirements for Cultural and Historic Resources, one must obtain a total of four (4) points. To meet

excellence ranking requirements one must obtain a total of ten (10) points. The region is making progress as it relates to implementing the vision of the Regional Plan for cultural and historical resources.

Among reporting counties Effingham County does not meet minimum standards. Although progress is being made Glynn County does not meet minimum standards.

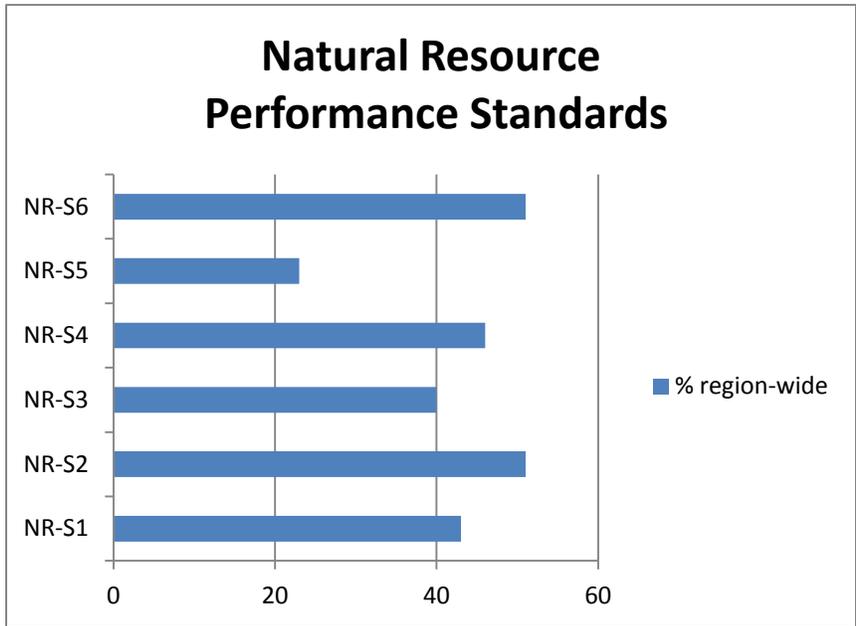


Among reporting municipalities, Garden City and the Oliver do not meet minimum standards. Although progress is being made by the Cities of Brooklet,

Newington, Port Wentworth, Register and Rincon they do not meet minimum standards.

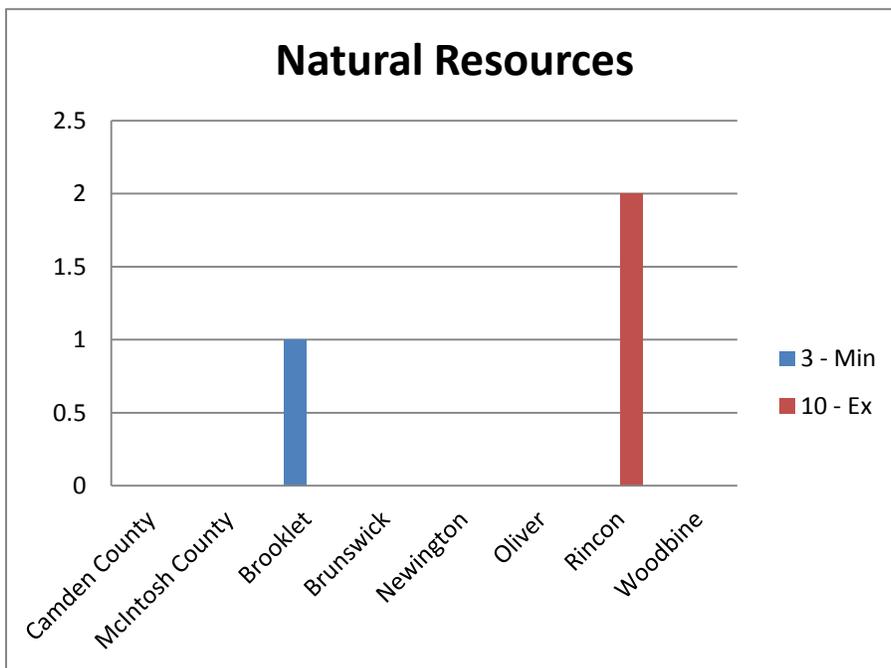
### Intrinsic Resources: Natural

The Coastal Georgia region contains some of the highest biodiversity and natural productivity and most significant habitats in the State. These elements are important to education, tourism development, economic development, health, and quality of life. According to the utilization report, those reporting are implementing best practices as it relates to Natural Resources. To



meet minimum ranking requirements for Natural Resources, a local jurisdiction must obtain a total of three (3) points. To meet excellence ranking requirements a local jurisdiction must obtain a total of ten (10) points. Please refer to the Regional Plan for a list of the minimum performance standards.

Among reporting counties Camden County, McIntosh County do not meet minimum standards.



Among reporting municipalities, Cities of Brunswick, Newington, Oliver, and Woodbine do not meet minimum standards. Although progress is being made the Cities of Brooklet and Rincon do not meet minimum standards.

## Growth Management

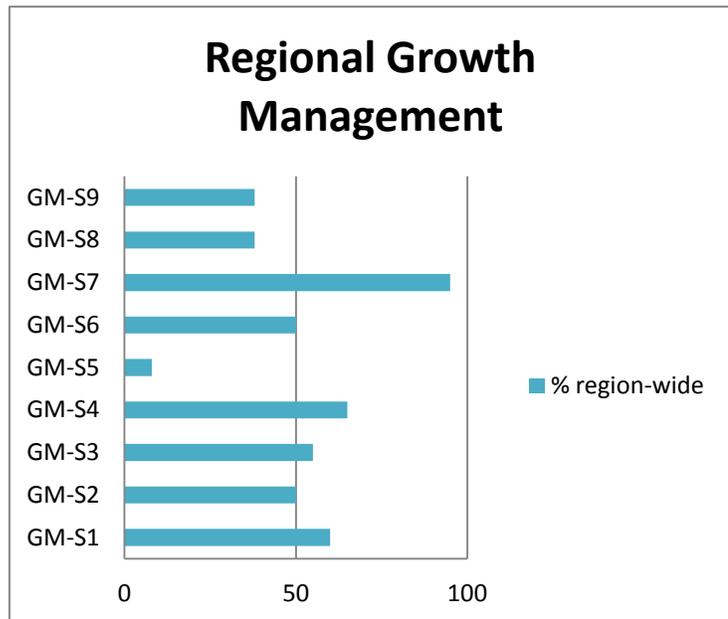
### Regional Growth Management

Stat and local government and citizens can direct the course of development and growth through deliberate growth leadership. In 2010, the Regional Plan established a new paradigm for growth in coastal Georgia—one that accommodated growth and development in ways that improved the quality of life for current and future citizens.

Throughout the past five years, the

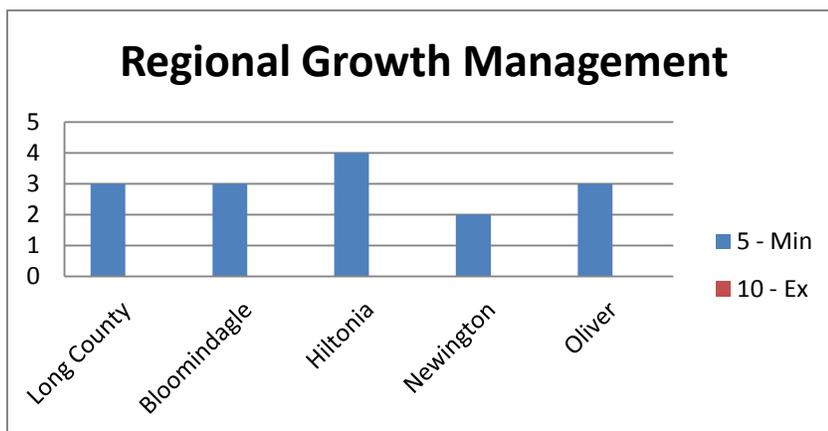
*Regional Plan* has advocated for economic progress and environmental stewardship to enhance social capital in communities. The Plan included numerous recommendations related to patterns, preservation, passages, and places. These addressed specific challenges in each arena, and also offered suggestions to achieve quality growth for the region.

To meet minimum ranking requirements for Regional Growth Management, a local jurisdiction must obtain a total of five (5) points. To meet excellence ranking requirements a local jurisdiction must obtain a total of ten (10) points. Please refer to the Regional Plan for a list of



the nine (9) minimum performance standards.

Although progress is being made by the region as a whole, among reporting counties, Long County does not meet minimum performance standards. Among reporting municipalities, the



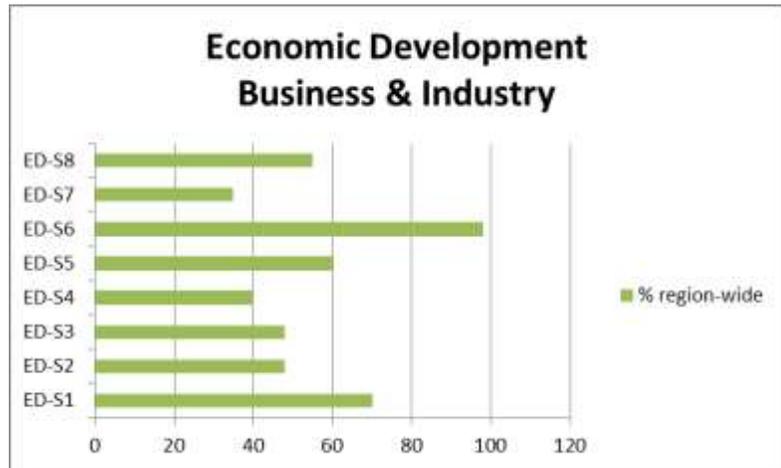
Cities of Bloomingdale, Newington, Oliver and the Town of Hiltonia do not meet minimum standards.

## Economic Development

### Business and Industry

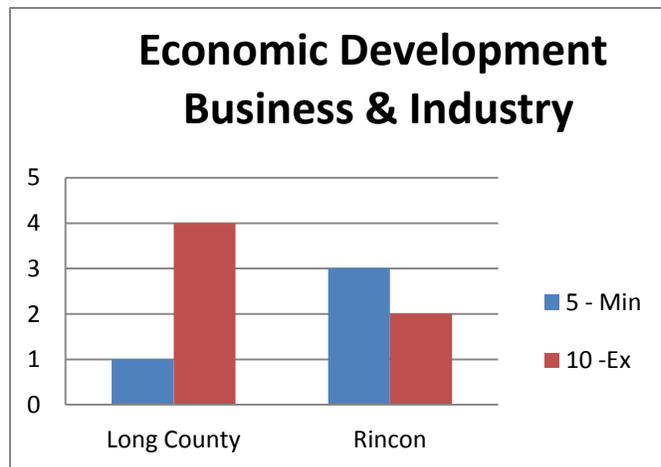
The CRC has a mission to grow and improve jobs in the region by championing thriving communities, a prosperous economy, and sustainable infrastructure.

To meet minimum ranking requirements for Business and Industry, a local jurisdiction must obtain a total of six (6) points. To meet excellence ranking requirements a local jurisdiction must obtain a total of ten (10)



points. Please refer to the Regional Plan for a list of the eight (8) minimum performance

standards. According to the utilization report, the region as a whole is implementing performance standards for Economic Development: Business and Industry.

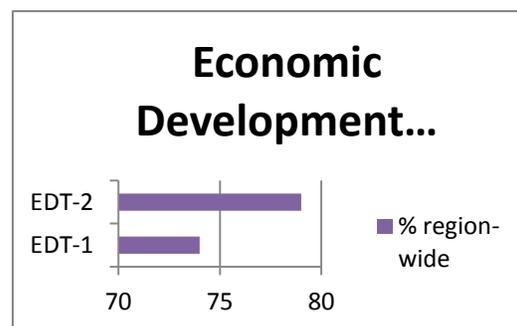


Although counties and cities are making progress, among reporting counties Long County, does not meet minimum standards. Among reporting

municipalities, the City of Rincon does not meet minimum reporting requirements.

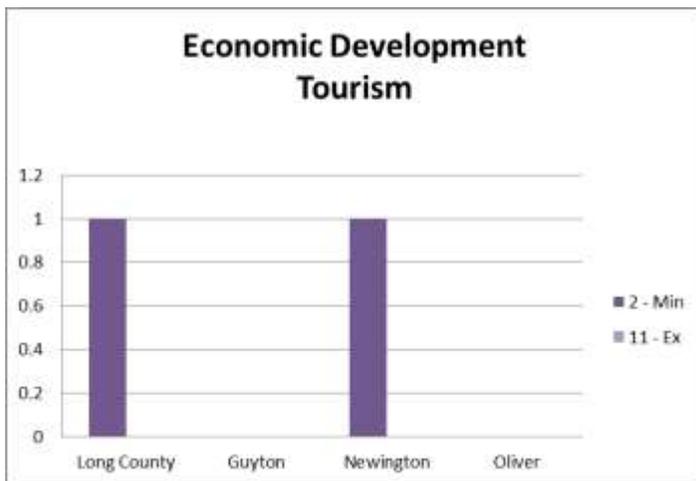
### Tourism

Tourism drives significant business growth for the coastal area. Economic development via tourism is closely tied to coastal resources through our coastal waterways and the natural, historic, and cultural resources which drive the industry. According to GA Department of Economic



Development, tourism is one of the most significant revenue generators for the coast, second only to Agricultural. According to economic impact figures from the US Travel Association, tourism in coastal Georgia accounts for over \$50 million in local tax revenues.

To meet minimum ranking requirements for Tourism, one must obtain a total of two (2) points. To meet excellence ranking requirements one must obtain a total of eleven (11) points. Please refer to the Regional Plan for a list of the two (2) minimum performance standards in the Economic Development: Tourism category.

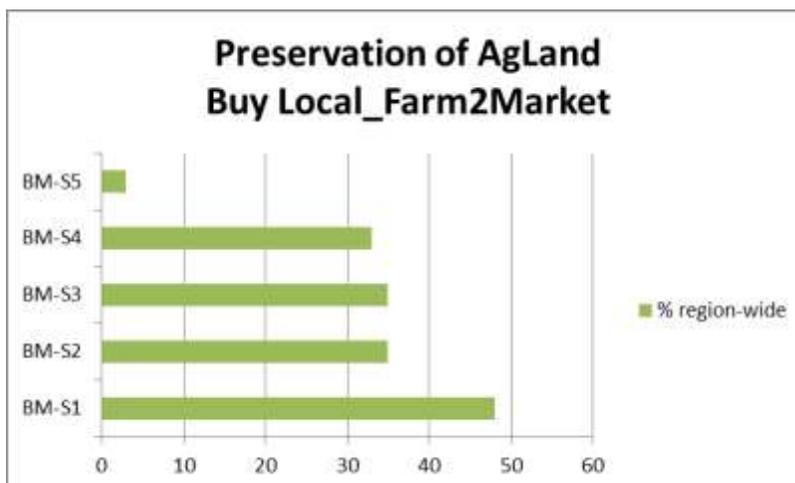


Although both are making progress, among reporting counties, Long County does not meet minimum standards and among municipalities the City of Newington does not meet minimum standards. The Cities of Guyton and Oliver do not meet minimum reporting requirement.

## Agricultural Land

### Preservation

Agricultural farmland is an important part of the region's natural area and serves as a tradition that contributes to the region's rich culture. The conversion of prime farmland to urban uses represents a loss to the region's landscape. Additionally, the Coastal Regional Commission



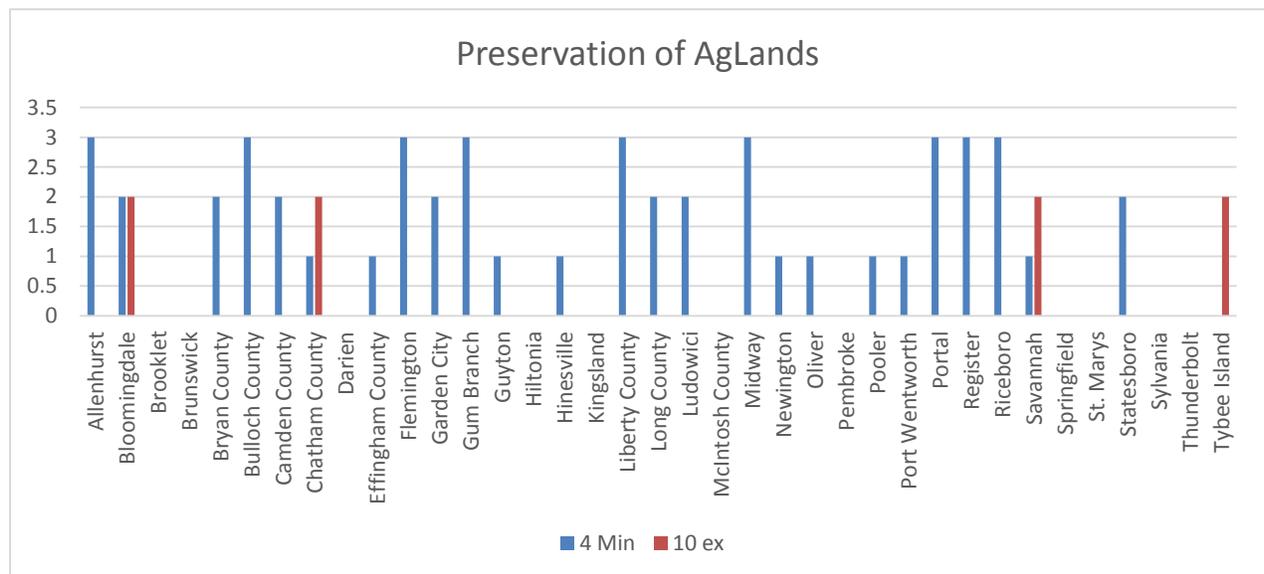
seeks to raise awareness on how and where food is grown by actively fostering support and promotion of agricultural producers.

Today, as community health concerns increasingly center on chronic disease and safety, public health specialists and planners realize that decisions leaders make regarding land use, community design, and transportation are linked to public health problems, including adult and childhood obesity.

With its established relationships with academia, nonprofit; health professionals and public institutions the CRC is connected to innovation and practical thinking to create healthier communities. As we gain a stronger understanding of the role in shaping public health outcomes—along with health officials, political leaders, nongovernmental organizations, and citizens —we can contribute to advancing programs, outreach, education, and policy to integrate community health issues into local and regional planning practices. Improving the built environment in ways that promote active living, healthy eating, social and mental health, and safe environmental conditions, among others, benefits the health of an entire community and region.

To meet minimum ranking requirements for preserving prime agricultural lands and wise use of resources, a local jurisdiction must obtain a total of four (4) points. To meet excellence ranking requirements a local jurisdiction must obtain a total of ten (10) points. Please refer to the Regional Plan for the five (5) minimum performance standards related to prime Ag lands.

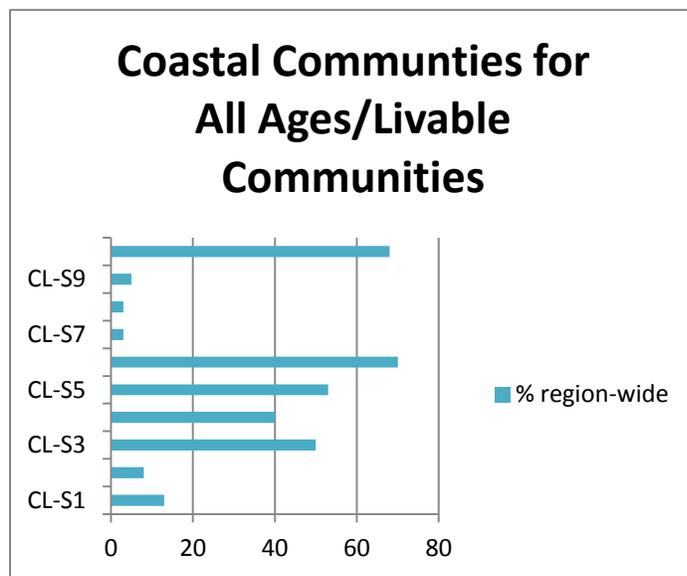
Although the region is making progress on the performance standards to preserve prime agricultural lands and the wise use of resources, among reporting counties Bryan, Bulloch, Camden, Chatham, Effingham, Long, and McIntosh do not meet minimum standards.



Among reporting municipalities Cities of Allenhurst, Bloomingdale, Brooklet, Brunswick, Flemington, Garden City, Gum Branch, Guyton, f Hinesville, Kingsland, Ludowici Midway, Newington, Oliver, Pembroke, Port Wentworth, Portal, Register, Riceboro Savannah, Springfield, St. Marys, Tybee Island and the Towns of Thunderbolt and Hiltonia do not meet minimum standards.

**Communities for a Lifetime: Lifelong Communities**

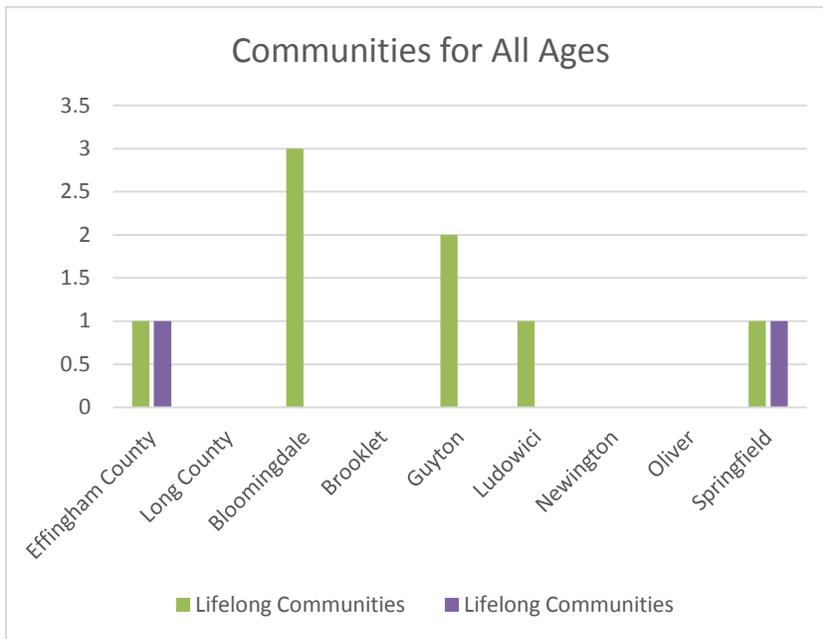
The Regional Plan supports local communities’ efforts to foster a high quality of life for all residents, regardless of age or ability, by promoting housing and transportation options encouraging healthy lifestyles, and expanding access to services. While communities



throughout the region have unique needs to arrive at **Communities for All Ages**, there are specific principles to guide them. The CRC facilitates Communities for All Ages Charrettes, bringing together experts to examine how area communities could become places where people of all ages and abilities can continue to live with access to quality of life. The CRC has a region-wide age-readiness survey and

promulgates regional benefits by incorporating the elements that support a *Community for All Ages* concept into local plans, master plans, redevelopment strategies, roadway improvements, or pedestrian safety improvements. Plan Elements which calibrate livable principles and concepts in all future plans and developments help people of all ages to maintain independence. Lifelong Community principles facilitate personal health, independence and engagement in community life. Lifelong Communities include the fundamental principles of good urban design including connectivity, diversity of housing stock, range of transportation options, walkable environments, and access to retail, social and health services that are essential for quality of life. To meet minimum ranking requirements for Communities for a Lifetime, a local jurisdiction must obtain a total of five (5) points. To meet excellence ranking

requirements a local jurisdiction must obtain a total of twelve (12) points. Please refer to the Regional Plan for a list of the ten (10) minimum performance standards for Community of All Ages/Lifelong Community.



Although the region is making progress, among reporting counties Effingham and Long do not meet minimum requirements. Among reporting municipalities the Cities of Bloomingdale, Brooklet, Guyton, Ludowici, Newington, Oliver, Pembroke, and Springfield do not meet

minimum standards.

## What Else Did We Discover?

**One size does not fit all.** The Coastal Region is geographically large, covering 5,863 square miles (15,185 square km), and consists of ten counties that include urban, suburban, and rural areas. There are 35 municipalities of varying population, and large areas of very low population density. Planning is essential for any region with a wide variety of development patterns in order to ensure that rural, suburban, and urban areas have equitable access to infrastructure and services. In addition, planning is important for any region with a large number of jurisdictions in order to encourage cooperation and collaboration.

Coastal Georgia has distinct issues based on 1) unique topographies, 2) natural features and 3) varying demographics.

Low income households and mobile home residents are widespread in the coastal counties. Excluding Chatham County, Georgia's coastal counties have significantly higher percentages of mobile home residents than the State and National Average. McIntosh County, in particular has approximately 40 percent of its population living in mobile homes. Chatham, Liberty and McIntosh Counties have the highest percentage of their population living below the poverty level.

Feedback from key staff and elected officials during Plan Implementation Meetings recommend that for the Update of the Regional Plan, that performance standards be created with a threshold specific to rural areas. Feedback during Plan Implementation Meetings also recommend that the Agriculture Land performance standards be reviewed to include farmers market, community gardens, and outreach to elementary and secondary schools.

Additionally it was agreed that the Plan should identify more meaningful performance standards by more carefully selecting clear goals that can improve smaller local governments approach to best practices.

This effort was further pursued with a public involvement outreach which focused on fundamental decisions and actions to guide best practice and identify issues and opportunities throughout the region as it moves forward.

The updated Regional Plan will present actions, policies, and implementation measures that respect the unique cultures, histories and natural environment of the cities and counties that make up Coastal Georgia.

Implementing a solid Regional Plan ensures quality community development that embraces workforce housing, prioritizes community infrastructure, and focuses on the backbone of downtown development and economic development financing. Communities prepared for opportunities help create jobs in the region and create a climate of success for Georgia's Coast - the best place for families and businesses to live, work and play.

## The State of the Region 44 of 45 Jurisdictions Reporting

<b>BRYAN COUNTY</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	5	10	15	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	5	2	7	Minimum	
INFRASTRUCTURE: Transportation (IT)	2	2	4	No Ranking	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	4	9	Minimum	
INTRINSIC RESOURCES: Natural (NR)	5	14	19	Excellence	
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	8	13	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	12	18	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	12	14	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	5	2	7	Minimum	
<b>BULLOCH COUNTY</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	5	12	17	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	3	2	5	Minimum	
INFRASTRUCTURE: Transportation (IT)	4	4	8	Minimum	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	6	12	Excellence	
INTRINSIC RESOURCES: Natural (NR)	4	10	14	Excellence	
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	10	14	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	14	20	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	10	12	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	5	2	7	Minimum	
<b>CAMDEN COUNTY</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	6	12	18	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence	
INFRASTRUCTURE: Transportation (IT)	4	2	6	Minimum	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	6	11	Excellence	
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking	
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	10	16	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	8	11	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	10	12	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	6	0	6	Minimum	

<b>CHATHAM COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	8	14	Excellence
INFRASTRUCTURE: Stormwater (ISW)	6	4	10	Excellence
INFRASTRUCTURE: Transportation (IT)	7	8	15	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	16	21	Excellence
INTRINSIC RESOURCES: Natural (NR)	5	20	25	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	14	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	6	11	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	2	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	6	12	18	Excellence
<b>EFFINGHAM COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	2	8	Minimum
INFRASTRUCTURE: Stormwater (ISW)	4	0	4	No Ranking
INFRASTRUCTURE: Transportation (IT)	2	2	4	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	0	0	0	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	4	4	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	1	10	11	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	2	9	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	2	3	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	1	0	1	No Ranking
<b>GLYNN COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	7	10	17	Excellence
INFRASTRUCTURE: Stormwater (ISW)	3	2	5	Minimum
INFRASTRUCTURE: Transportation (IT)	3	2	5	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	2	0	2	No Ranking
INTRINSIC RESOURCES: Natural (NR)	1	4	5	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	4	8	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	8	12	20	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	10	12	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	2	4	Minimum
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	4	6	Minimum

<b>LIBERTY COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	9	12	21	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence
INFRASTRUCTURE: Transportation (IT)	4	6	10	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	4	10	Excellence
INTRINSIC RESOURCES: Natural (NR)	4	18	22	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	16	22	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	22	24	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	Minimum
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	6	10	Minimum
<b>LONG COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	2	8	Minimum
INFRASTRUCTURE: Stormwater (ISW)	3	0	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	4	2	6	Minimum
INTRINSIC RESOURCES: Natural (NR)	2	4	6	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	0	3	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	1	4	5	No Ranking
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	0	1	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking
<b>MCINTOSH COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	7	12	19	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence
INFRASTRUCTURE: Transportation (IT)	5	0	5	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	7	10	17	Excellence
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	10	15	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	8	4	12	Excellence

<b>SCREVEN COUNTY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	3	2	5	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	5	0	5	Minimum
INFRASTRUCTURE: Transportation (IT)	1	2	3	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	2	2	4	Minimum
INTRINSIC RESOURCES: Natural (NR)	3	6	9	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	1	16	17	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	12	17	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	6	7	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	2	4	Minimum
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	3	2	5	Minimum
<b>ALLENHURST</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	5	10	15	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	6	11	Excellence
INFRASTRUCTURE: Transportation (IT)	5	6	11	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	7	16	23	Excellence
INTRINSIC RESOURCES: Natural (NR)	2	12	14	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	16	22	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	8	15	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	5	4	9	Minimum
<b>BLOOMINDALE</b>				
<b>SCORECARD DASHBOARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	2	4	6	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	5	0	5	Minimum
INFRASTRUCTURE: Transportation (IT)	1	0	1	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	4	0	4	Minimum
INTRINSIC RESOURCES: Natural (NR)	1	10	11	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	0	3	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	6	10	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	8	9	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	3	0	3	No Ranking

<b>BROOKLET</b>				
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	4	6	10	Minimum
INFRASTRUCTURE: Stormwater (ISW)	0	0	0	No Ranking
INFRASTRUCTURE: Transportation (IT)	1	0	1	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	2	3	No Ranking
INTRINSIC RESOURCES: Natural (NR)	1	0	1	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	0	5	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	2	8	10	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	8	9	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking
<b>BRUNSWICK</b>				
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	0	0	0	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	6	4	10	Excellence
INFRASTRUCTURE: Transportation (IT)	0	2	2	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	2	6	8	Minimum
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	1	6	7	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	2	5	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	4	4	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	2	4	Minimum
<b>DARIEN</b>				
SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	7	12	19	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence
INFRASTRUCTURE: Transportation (IT)	5	0	5	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	7	10	17	Excellence
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	10	15	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	8	4	12	Excellence

<b>FLEMINGTON</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	6	10	16	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	5	6	11	Excellence	
INFRASTRUCTURE: Transportation (IT)	5	10	15	Excellence	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	6	12	Excellence	
INTRINSIC RESOURCES: Natural (NR)	3	14	17	Excellence	
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	20	26	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	12	18	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	18	20	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	12	16	Excellence	
<b>GARDEN CITY</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	6	8	14	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	6	6	12	Excellence	
INFRASTRUCTURE: Transportation (IT)	5	2	7	Minimum	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	2	3	No Ranking	
INTRINSIC RESOURCES: Natural (NR)	2	16	18	Excellence	
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	8	12	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	6	10	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	10	12	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	4	8	Minimum	
<b>GUMBRANCH</b>					
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING	
INFRASTRUCTURE: Water and Wastewater (IWW)	6	8	14	Excellence	
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence	
INFRASTRUCTURE: Transportation (IT)	4	6	10	Excellence	
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	4	9	Minimum	
INTRINSIC RESOURCES: Natural (NR)	3	10	13	Excellence	
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	10	16	Excellence	
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	14	20	Excellence	
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence	
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking	
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	4	8	Minimum	

<b>GUYTON</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	2	4	6	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	4	2	6	Minimum
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	4	4	8	Minimum
INTRINSIC RESOURCES: Natural (NR)	2	6	8	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	2	5	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	12	18	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	0	0	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	0	2	No Ranking
<b>HILTONIA</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	4	6	10	Minimum
INFRASTRUCTURE: Stormwater (ISW)	3	0	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	2	2	4	Minimum
INTRINSIC RESOURCES: Natural (NR)	2	8	10	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	0	4	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	8	12	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	8	10	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	2	6	Minimum
<b>HINESVILLE</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	12	18	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	6	11	Excellence
INFRASTRUCTURE: Transportation (IT)	4	8	12	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	6	11	Excellence
INTRINSIC RESOURCES: Natural (NR)	5	14	19	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	8	16	24	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	14	21	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	16	18	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	10	14	Excellence

<b>KINGSLAND</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	4	6	10	Minimum
INFRASTRUCTURE: Stormwater (ISW)	4	2	6	Minimum
INFRASTRUCTURE: Transportation (IT)	3	4	7	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	4	9	Minimum
INTRINSIC RESOURCES: Natural (NR)	1	6	7	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	2	6	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	8	6	14	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	4	8	Minimum
<b>LUDOWICI</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	5	10	15	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	2	7	Minimum
INFRASTRUCTURE: Transportation (IT)	2	0	2	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	6	11	Excellence
INTRINSIC RESOURCES: Natural (NR)	2	4	6	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	4	7	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	1	8	9	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	2	3	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	1	0	1	No Ranking
<b>MIDWAY</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	10	16	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	6	11	Excellence
INFRASTRUCTURE: Transportation (IT)	5	6	11	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	8	13	Excellence
INTRINSIC RESOURCES: Natural (NR)	3	12	15	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	22	24	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	8	12	Excellence

<b>NEWINGTON</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	3	4	7	Minimum
INFRASTRUCTURE: Stormwater (ISW)	3	0	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	0	1	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	2	0	2	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	8	12	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	0	1	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking
<b>OLIVER</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	3	2	5	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	2	0	2	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	0	0	0	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	0	3	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	6	9	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	0	0	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking
<b>PEMBROKE</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	2	8	Minimum
INFRASTRUCTURE: Stormwater (ISW)	5	0	5	Minimum
INFRASTRUCTURE: Transportation (IT)	1	2	3	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	4	2	6	Minimum
INTRINSIC RESOURCES: Natural (NR)	1	12	13	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	2	8	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	6	12	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	6	6	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	1	4	5	Minimum

<b>POOLER</b>				
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	8	10	18	Excellence
INFRASTRUCTURE: Stormwater (ISW)	6	2	8	Excellence
INFRASTRUCTURE: Transportation (IT)	5	4	9	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	3	4	7	Minimum
INTRINSIC RESOURCES: Natural (NR)	3	8	11	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	6	12	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	6	10	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	12	14	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	6	8	Minimum
<b>PORT WENTWORTH</b>				
SCORECARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	5	6	11	Minimum
INFRASTRUCTURE: Stormwater (ISW)	6	6	12	Excellence
INFRASTRUCTURE: Transportation (IT)	4	2	6	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	2	3	Below Minimum
INTRINSIC RESOURCES: Natural (NR)	2	8	10	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	6	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	4	7	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	8	10	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	Below Minimum
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	2	6	Minimum
<b>PORTAL</b>				
SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	7	4	11	Minimum
INFRASTRUCTURE: Stormwater (ISW)	3	2	5	Minimum
INFRASTRUCTURE: Transportation (IT)	0	2	2	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	4	4	8	Minimum
INTRINSIC RESOURCES: Natural (NR)	3	4	7	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	2	7	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	4	10	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	10	12	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	4	6	Minimum

<b>REGISTER</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	2	8	Minimum
INFRASTRUCTURE: Stormwater (ISW)	3	0	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	2	2	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	3	0	3	No Ranking
INTRINSIC RESOURCES: Natural (NR)	3	4	7	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	2	8	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	4	7	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	6	6	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	8	10	Minimum
<b>RICEBORO</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	5	8	13	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	8	13	Excellence
INFRASTRUCTURE: Transportation (IT)	5	8	13	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	8	14	Excellence
INTRINSIC RESOURCES: Natural (NR)	4	22	26	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	7	20	27	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	10	17	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	22	24	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	0	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	10	14	Excellence
<b>RICHMOND HILL</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	5	4	9	Minimum
INFRASTRUCTURE: Stormwater (ISW)	4	4	8	Excellence
INFRASTRUCTURE: Transportation (IT)	3	2	5	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	0	1	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	6	6	Minimum
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	4	9	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	4	7	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	18	20	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	3	2	5	Minimum

<b>RINCON</b>				
<b>SCORECARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	4	8	12	Excellence
INFRASTRUCTURE: Stormwater (ISW)	3	0	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	3	6	9	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	0	1	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	2	2	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	6	6	12	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	2	5	No Ranking
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	8	10	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	2	6	Minimum
<b>ROCKY FORD</b>				
<b>SCORECARD DASHBOARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	3	2	5	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	1	2	3	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	0	1	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	0	3	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	1	4	5	No Ranking
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	2	2	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	0	1	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking
<b>SAVANNAH</b>				
<b>SCORECARD DASHBOARD</b>	<b>STANDARD POINTS</b>	<b>EXCELLENCE POINTS</b>	<b>TOTAL SCORE</b>	<b>RANKING</b>
INFRASTRUCTURE: Water and Wastewater (IWW)	6	10	16	Excellence
INFRASTRUCTURE: Stormwater (ISW)	6	4	10	Excellence
INFRASTRUCTURE: Transportation (IT)	7	6	13	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	16	21	Excellence
INTRINSIC RESOURCES: Natural (NR)	5	20	25	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	5	14	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	6	11	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	1	2	3	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	6	12	18	Excellence

<b>SPRINGFIELD</b>				
SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	3	8	11	Minimum
INFRASTRUCTURE: Stormwater (ISW)	5	0	5	Minimum
INFRASTRUCTURE: Transportation (IT)	3	0	3	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	8	8	16	Excellence
INTRINSIC RESOURCES: Natural (NR)	5	6	11	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	6	10	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	5	6	11	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	12	14	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	1	0	1	No Ranking
<b>St. MARYS</b>				
SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	7	6	13	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	4	9	Excellence
INFRASTRUCTURE: Transportation (IT)	6	8	14	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	9	20	29	Excellence
INTRINSIC RESOURCES: Natural (NR)	3	18	21	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	7	12	19	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	6	13	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	22	24	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	3	10	13	Excellence
<b>STATESBORO</b>				
SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	4	10	14	Excellence
INFRASTRUCTURE: Stormwater (ISW)	3	6	9	Excellence
INFRASTRUCTURE: Transportation (IT)	1	4	5	Minimum
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	1	0	1	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	10	10	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	2	6	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	14	21	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	1	16	17	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	2	6	8	Minimum

**SYLVANIA**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	0	0	0	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	0	0	0	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	0	0	0	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	0	0	0	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	0	0	0	No Ranking
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	0	0	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking

**THUNDERBOLT**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	2	6	8	Minimum
INFRASTRUCTURE: Stormwater (ISW)	6	0	6	Minimum
INFRASTRUCTURE: Transportation (IT)	4	0	4	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	4	10	Excellence
INTRINSIC RESOURCES: Natural (NR)	3	10	13	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	4	8	Minimum
ECONOMIC DEVELOPMENT: Business and Industry (ED)	3	4	7	Minimum
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	4	6	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	1	4	5	Minimum

**TYBEE ISALND**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	8	6	14	Excellence
INFRASTRUCTURE: Stormwater (ISW)	4	6	10	Excellence
INFRASTRUCTURE: Transportation (IT)	1	2	3	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	6	8	14	Excellence
INTRINSIC RESOURCES: Natural (NR)	2	12	14	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	8	12	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	7	10	17	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	2	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	3	6	9	Minimum

**VERNONBURG**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	0	0	0	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	0	0	0	No Ranking
INFRASTRUCTURE: Transportation (IT)	0	0	0	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	0	0	0	No Ranking
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	0	0	0	No Ranking
ECONOMIC DEVELOPMENT: Business and Industry (ED)	0	0	0	No Ranking
ECONOMIC DEVELOPMENT: Tourism (EDT)	0	0	0	No Ranking
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	0	0	0	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	0	0	0	No Ranking

**WALTHOURVILLE**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	6	16	22	Excellence
INFRASTRUCTURE: Stormwater (ISW)	5	6	11	Excellence
INFRASTRUCTURE: Transportation (IT)	4	8	12	Excellence
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	7	6	13	Excellence
INTRINSIC RESOURCES: Natural (NR)	3	14	17	Excellence
GROWTH MANAGEMENT: Regional Growth Management (GM)	3	10	16	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	4	12	16	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	20	22	Excellence
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	3	4	7	Minimum
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	10	14	Excellence

**WOODBINE**

SCORECARD DASHBOARD	STANDARD POINTS	EXCELLENCE POINTS	TOTAL SCORE	RANKING
INFRASTRUCTURE: Water and Wastewater (IWW)	4	2	6	No Ranking
INFRASTRUCTURE: Stormwater (ISW)	5	2	7	Minimum
INFRASTRUCTURE: Transportation (IT)	3	0	3	No Ranking
INTRINSIC RESOURCES: Cultural and Historical Resources (CH)	5	8	13	Excellence
INTRINSIC RESOURCES: Natural (NR)	0	0	0	No Ranking
GROWTH MANAGEMENT: Regional Growth Management (GM)	4	6	10	Excellence
ECONOMIC DEVELOPMENT: Business and Industry (ED)	6	8	14	Excellence
ECONOMIC DEVELOPMENT: Tourism (EDT)	2	4	6	Minimum
AGRICULTURAL LAND: Preservation of Agricultural Land (BM)	2	0	2	No Ranking
COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)	4	2	6	Minimum

## Regional Utilization Summary

The following tables list all of the Performance Standards as outlined in the Quality Growth Effectiveness Survey and the corresponding utilization level by all of the reporting jurisdictions as indicated by a percentage. There are 10 counties and 35 municipalities within the Coastal Regional Commission region - totaling 45 jurisdictions. Performance Standards are actions, activities, or programs that a local government can undertake or participate in that will advance their efforts to meet the vision of the Regional Plan of Coastal Georgia. Understanding the utilization level of the Performance Standards informs the Coastal Regional Commission how jurisdictions are implementing the Plan at the regional level and to determine if changes may be necessary in the future to improve the Plan and to improve the achievement level of specific Performance Standards.

INFRASTRUCTURE: Water and Wastewater (IWW)		
Item #	Keyword	Utilization (%)
IWW-S1	Treatment Options	79% (33 of 42)
IWW-S2	Proximity Restrictions	64% (27 of 42)
IWW-S3	Rate Structure	50% (21 of 42)
IWW-S4	ISTS Standards	76% (32 of 42)
IWW-S5	Alternative Technologies	62% (26 of 42)
IWW-S6	Alternative Methods	31% (13 of 42)
IWW-S7	Cluster Systems	26% (11 of 42)
IWW-S8	Wastewater Training	60% (25 of 42)
IWW-S9	Water Conservation	55% (23 of 42)
Item #	Keyword	Utilization (%)
IWW-E1	System Inventory	57% (24 of 42)
IWW-E2	Well Inspections	40% (17 of 42)
IWW-E3	Water Monitoring	69% (29 of 42)
IWW-E4	Impact Analysis	33% (14 of 42)
IWW-E5	Fiscal Analysis	31% (13 of 42)
IWW-E6	O&M Bonds	5% (2 of 42)

IWW-E7	Septic Inspections	14% (6 of 42)
IWW-E8	Groundwater Recharge	62% (26 of 42)
IWW-E9	Joint Authority	21% (9 of 42)
IWW-E10	Conservation Designation	14% (6 of 42)
INFRASTRUCTURE: Stormwater (ISW)		
Item #	Keyword	Utilization (%)
ISW-S1	CSS Adoption	36% (15 of 42)
ISW-S2	Technical Handbook	74% (31 of 42)
ISW-S3	LID Techniques	93% (39 of 42)
ISW-S4	Downstream Impacts	90% (38 of 42)
ISW-S5	Stormwater Management	79% (33 of 42)
ISW-S6	Stormwater Training	62% (26 of 42)
Item #	Keyword	Utilization (%)
ISW-E1	Stormwater Inspection	64% (27 of 42)
ISW-E2	LID Incentives	14% (6 of 42)
ISW-E3	Minimize Impervious	45% (19 of 42)
ISW-E4	Stormwater Utility	17% (7 of 42)
INFRASTRUCTURE: Transportation (IT)		
	Keyword	Utilization (%)
IT-S1	Impact Assessment	38% (16 of 42)
IT-S2	Impact Mitigation	10% (4 of 42)
IT-S3	Multiuse Corridors	48% (20 of 42)
IT-S4	Regional Corridors	36% (15 of 42)
IT-S5	Bike/Pedestrian Requirements	19% (8 of 42)
IT-S6	Regional Coordination	43% (18 of 42)
IT-S7	Transportation Training	48% (20 of 42)
IT-S8	Georgia Greenway	38% (16 of 42)
Item #	Keyword	Utilization (%)

IT-E1	CSD Practices	24% (10 of 42)
IT-E2	Neighborhood Connectivity	31% (13 of 42)
IT-E3	TOD Service	5% (2 of 42)
IT-E4	Bike/Pedestrian Policies	26% (11 of 42)
IT-E5	SPLOST Funding	67% (28 of 42)
<b>INTRINSIC RESOURCES: Cultural and Historical Resources (CH)</b>		
<b>Item #</b>	<b>Keyword</b>	<b>Utilization (%)</b>
	Resource Inventory	57% (24 of 42)
CH-S2	Resource Evaluation	67% (28 of 42)
CH-S3	Development Coordination	36% (15 of 42)
CH-S4	Identify NRHP	48% (20 of 42)
CH-S5	Impact Mitigation	26% (11 of 42)
CH-S6	Resource Nomination	67% (28 of 42)
CH-S7	Resource Guidelines	12% (5 of 42)
CH-S8	Gullah/Geechee Resources	12% (5 of 42)
CH-S9	Resource Training	55% (23 of 42)
CH-S10	Community Designations	17% (7 of 42)
<b>Item #</b>	<b>Keyword</b>	<b>Utilization (%)</b>
CH-E1	HP Ordinance	17% (7 of 42)
CH-E2	Restrict Encroachment	40% (17 of 42)
CH-E3	Heritage Tourism	38% (16 of 42)
CH-E4	Resource Education	19% (8 of 42)
CH-E5	Traditional Living	17% (7 of 42)
CH-E6	Coordinate Housing	12% (5 of 42)
CH-E7	Mitigation Measures	17% (7 of 42)
CH-E8	Historic Designation	43% (18 of 42)
CH-E9	Catastrophic Preparedness	12% (5 of 42)
CH-E10	Preservation Process	21% (9 of 42)

CH-E11	Certified Jurisdiction	10% (4 of 42)
INTRINSIC RESOURCES: Natural (NR)		
Item #	Keyword	Utilization (%)
NR-S1	Comprehensive Assessment	22% (8 of 37)
NR-S2	Evaluate Impacts	30% (11 of 37)
NR-S3	Coastal BMPs	43% (16 of 37)
NR-S4	Nominated RIRs	62% (23 of 37)
NR-S5	Conservation Subdivision	27% (10 of 37)
NR-S6	NR Training	54% (20 of 37)
Item #	Keyword	Utilization (%)
NR-E1	Acquisition Easements	24% (9 of 37)
NR-E2	Tree Ordinance	51% (19 of 37)
NR-E3	Shared Docks	3% (1 of 37)
NR-E4	Marsh Hammocks	38% (14 of 37)
NR-E5	BMP Incentives	5% (2 of 37)
NR-E6	Open Space	16% (6 of 37)
NR-E7	Green Certification	16% (6 of 37)
NR-E8	Resource Restoration	11% (4 of 37)
NR-E9	Waterway Access	27% (10 of 37)
NR-E10	Groundwater Recharge	62% (23 of 37)
NR-E11	River Corridors	19% (7 of 37)
NR-E12	Water Resources	73% (27 of 37)
NR-E13	Riparian Buffer	46% (17 of 37)
NR-E14	Wellhead Protection	70% (26 of 37)
NR-E15	Turtle Habitat	8% (3 of 37)
GROWTH MANAGEMENT: Regional Growth Management (GM)		
Item #	Keyword	Utilization (%)
GM-S1	Growth Boundaries	67% (28 of 42)

GM-S2	Compact Nodes	43% (18 of 42)
GM-S3	Infrastructure Requirements	55% (23 of 42)
GM-S4	Clustered Developments	67% (28 of 42)
GM-S5	Density Bonuses	10% (4 of 42)
GM-S6	Catastrophic Plans	52% (22 of 42)
GM-S7	Floodplain Management	93% (39 of 42)
GM-S8	Green Infrastructure	36% (15 of 42)
GM-S9	Military MOU	38% (16 of 42)
Item #	Keyword	Utilization (%)
GM-E1	Design Guidelines	40% (17 of 42)
GM-E2	Fiscal Analysis	10% (4 of 42)
GM-E3	Environmental Analysis	17% (7 of 42)
GM-E4	Impact Fees	7% (3 of 42)
GM-E5	Overlay Districts	31% (13 of 42)
GM-E6	Resource Protection	36% (15 of 42)
GM-E7	Innovative Development	33% (14 of 42)
GM-E8	Encourage BMPs	55% (23 of 42)
GM-E9	Entitlement Transfers	2% (1 of 42)
GM-E10	NFIP Participation	55% (23 of 42)
GM-E11	Development Standards	43% (18 of 42)
GM-E12	LSEGA Participation	36% (15 of 42)
<b>ECONOMIC DEVELOPMENT: Business and Industry (ED)</b>		
Item #	Keyword	Utilization (%)
ED-S1	Asset Inventory	76% (32 of 42)
ED-S2	Recruitment Strategy	48% (20 of 42)
ED-S3	Regional Marketing	57% (24 of 42)
ED-S4	Asset Database	60% (25 of 42)
ED-S5	Film Industry	60% (25 of 42)

ED-S6	Agency Coordination	98% (41 of 42)
ED-S7	Support Partnerships	36% (15 of 42)
ED-S8	International Promotion	55% (23 of 42)
Item #	Keyword	Utilization (%)
ED-E1	Entrepreneur Initiatives	24% (10 of 42)
ED-E2	Marketing Plan	45% (19 of 42)
ED-E3	Collaboration Opportunities	57% (24 of 42)
ED-E4	Inter-Agency Collaboration	95% (40 of 42)
ED-E5	Regional Coordination	69% (29 of 42)
ED-E6	Regional Planning	62% (26 of 42)
ED-E7	Distribution Centers	19% (8 of 42)
ED-E8	Brownfields Strategy	24% (10 of 42)
<b>ECONOMIC DEVELOPMENT: Tourism (EDT)</b>		
Item #	Keyword	Utilization (%)
EDT-S1	Tourism Inventory	76% (31 of 41)
EDT-S2	Promote Regional	80% (33 of 41)
Item #	Keyword	Utilization (%)
EDT-E1	Signage Control	71% (29 of 41)
EDT-E2	Way Finding	39% (16 of 41)
EDT-E3	Litter Control	66% (27 of 41)
EDT-E4	Property Clean-up	63% (26 of 41)
EDT-E5	Water Access	37% (15 of 41)
EDT-E6	Product Development	73% (30 of 41)
EDT-E7	Promotional Marketing	51% (21 of 41)
EDT-E8	Report Statistics	49% (20 of 41)
EDT-E9	Coastal Greenway	44% (18 of 41)
EDT-E10	Regional Tourism	56% (23 of 41)
EDT-E11	Other Tourism	34% (14 of 41)

## AGRICULTURAL LAND: Preservation of Agricultural Land (BM)

Item #	Keyword	Utilization (%)
BM-S1	Rural Residential	43% (18 of 42)
BM-S2	Land Suitability	45% (19 of 42)
BM-S3	Mixed-Use Provisions	36% (15 of 42)
BM-S4	Farm to Market	17% (7 of 42)
BM-S5	Buy Local	7% (3 of 42)
Item #	Keyword	Utilization (%)
BM-E1	Agricultural Preservation	2% (1 of 42)
BM-E2	Food Education	10% (4 of 42)
BM-E3	Seafood Education	2% (1 of 42)
BM-E4	Food Networks	2% (1 of 42)
BM-E5	Traditional Farms	0% (0 of 42)

## COMMUNITIES FOR A LIFETIME: Lifelong Communities (CL)

Item #	Keyword	Utilization (%)
CL-S1	Asset Inventory	12% (5 of 42)
CL-S2	Action Plan	5% (2 of 42)
CL-S3	Housing Livability	50% (21 of 42)
CL-S4	Supportive Services	38% (16 of 42)
CL-S5	Accessory Dwellings	48% (20 of 42)
CL-S6	Mixed-Use Buildings	71% (30 of 42)
CL-S7	Floating Zones	5% (2 of 42)
CL-S8	Overlay Zones	2% (1 of 42)
CL-S9	Housing Incentives	5% (2 of 42)
CL-S10	Senior Centers	67% (28 of 42)
Item #	Keyword	Utilization (%)
CL-E1	Universal Design	33% (14 of 42)
CL-E2	Sidewalk Inventory	36% (15 of 42)

CL-E3	Street Lighting	17% (7 of 42)
CL-E4	Neighborhood Commercial	38% (16 of 42)
CL-E5	Social Interaction	50% (21 of 42)
CL-E6	Healthy Living	24% (10 of 42)
CL-E7	Home Modifications	5% (2 of 42)

## Report on the Results of Survey of Regional Leaders

This section of the **Evaluation and Monitoring Report** presents the results of surveying regional leaders as to whether strategies identified in the plan are effectively implemented and demonstrates that the results are consistent with the Report of Accomplishments and the Regional Work Program.

For the purposes of this report, the regional leaders are identified as CRC Council members, key staff and elected officials from the region's local governments; and state and federal agency partners including MAREX, GA Department Natural Resources (DNR) and Georgia Department of Transportation (GDOT). The CRC closely works with higher education institution also identified as regional leaders. These institutions are aligned with and dedicated to the livability and economic vitality of the 10-county coastal region. Leaders from regional partnerships include John F. Crowley III, PhD; J. Marshall Shepherd, PhD.; Stephen Ramos, Ph.D.; Rosanna Rivero, Ph.D.; and Ron Thomas, FAICP; each from the College of Environment + Design, UGA; Lissa Leege, Ph.D. from Director Center for Sustainability Georgia Southern University; Dr. Lambright from Savannah State, and Michael W. Burns, Senior Advisor to Regional Administrator, EPA Region 4.

According to leaders surveyed, strategies in the Regional Plan are being effectively implemented and all of the required components of the plan elements are complete; the rational is well-considered and built on a solid planning foundation; and the desired outcomes are well-articulated. However, policies and strategies may not be adequately specific or directive to ensure implementation in the region's smaller or more rural communities.

Recommendations include more specific policies on how a goal should be implemented and creating specific thresholds to allow smaller local governments to meet minimum rankings for compliance with Performance Standards.

Leaders recommend exploring issues and opportunities and creating updates and/or additional performance standards that meet current trends such as community resilience, and a method to evaluate how state agencies are collaborating with the Regional Commission. The Council and agency stay committed in regionally addressing top issues such as community resiliency and preparedness, transportation, skilled labor, education, and jobs.

## **Report on Changes, Developments and Desired Impact on Development Patterns; Impediments to Implementation, Possible Solutions, or Needed Amendments.**

This section of the **Evaluation and Monitoring Report** reports on recent changes and recommended amendments to the Plan as data is collected, trends emerge, and best practices are explored. The region has an opportunity to shape the scope and character of future development, identify existing and emerging needs, and update the Regional Plan to assure that top issues are addressed and communities are able to continuously revitalize. By this definition, built environments become livable, ecosystems become healthier, economic development becomes more responsive, and the benefits of improved environmental and economic development become more equitably distributed among the region.

The issues facing the region continue to change and evolve, becoming more and more complex. In addition to the traditional issues related to housing, transportation, land use, and economic development, a series of new concerns have emerged. These include, but are not limited to, energy production and consumption, climate change, lifecycle costs of public investments, and community health.

Considering the impact of comprehensive planning, including the new generation of sustainability plans, on social, economic, and environmental conditions, there is a need to explore the ways in which jurisdictions include public health goals and objectives as part of the comprehensive planning process. Identifying local planning responses to important health issues and examining how comprehensive and sustainability plans can promote long-term community health can help planning staff and practitioners better understand the role of health in planning and help to identify tools and strategies for integrating public health-related goals and policies into the plan-making process.

Issues for adaptation include the need for information and data as a basis for understanding potential risks and vulnerabilities, meaningful and effective stakeholder engagement shaped by local contexts, and sustained financial and staff resources that are sensitive to urban variability. Policy-makers working on issues of adaptation and resilience must facilitate processes of testing ideas, learning from experiences, and recalibrating as new information is obtained and lessons are learned.

Reducing vulnerability and strengthening resilience is a function of social, economic and political processes. Key vulnerability/resilience indicators include:

- Economic well-being and stability (*i.e.*, quality of life, standard of living)
- Demographic structure of population;
- Institutional stability (*i.e.*, institutional ‘memory’);
- Strength of and reliance on public infrastructure (*i.e.*, health expenditure, communication, infrastructure, financial, transport);
- Regional interconnectivity; and,
- Natural resource dependence and renewing ability of ecosystems.

Business continuity planning typically assumes a period of two weeks to be the longest disruption of essential services (*i.e.*, utilities, communications, etc.) that a business can withstand, and service disruptions lasting longer can be enough to force a business to close relocate or leave.

Recommendations include:

- completing a region-wide inventory of critical buildings (those needed for emergency response and provision of basic services to communities) in both public and private sectors;
- completing an updated inventory of the transit systems that assure access to school buildings and hospital to be used during emergencies;

Because of the importance of land development as a driver of other impacts, especially physical environmental impacts that potentially can include the loss of sensitive habitats, wetlands, and degradation of water quality due to increased runoff, lessened groundwater recharge and the loss of open space, the CRC continues its commitment to assess the region, analyze through the lens of sustainability and to provide education and outreach on land use planning, investments and decisions utilizing various tools, including GIS, planning retreats, and through technical assistance. As the CRC continues its evaluation and monitoring it can assist local governments by reviewing a community's regulations and policies to help identify those key forces at work within the community that control and guide land use decisions. Applicable policies and regulations include such things as zoning ordinances, subdivision and land development ordinances, comprehensive plans, design standards, and industrial/economic development/recovery plans.

## **Proposed Activities FY 2016/Emerging Engagement Strategies**

Since the adoption of the Regional Plan of Coastal Georgia in 2010, and the subsequent amendment in 2012, Coastal Georgians worked with purpose to create a region that is culturally vibrant, intellectually curious, innovative, and beautiful. Coastal Georgia linked land use, transportation, economic development, green spaces, and people, and poured effort and resources into building strong leaders.

Coastal Georgia cleaned rivers, promoted new ways of managing stormwater and became a major player as the eastern seaboard's fastest growing port and hub for distribution. Since the adoption of the Plan, Coastal Georgia has shown it can grow a vital economy, protect the natural environment and support vibrant places to live and work.

Today, despite many successes, education, jobs, housing, and workforce development need attention, and there are major challenges on the horizon. To effectively tackle these challenges, the Coastal Regional Commission is setting a focused, strategic path forward based on a clear understanding of conditions and trends, challenges, and strengths.

Coastal Georgia Regional Plan and its required update should guide the region in building stronger partnerships, aligning resources, becoming more resilient, innovative and always accountable.

Resilience is important in a changing world. Coastal Georgia faces major uncertainties including an unpredictable economy, competition for scarce resources and the impacts of climate change. While these issues affect the entire region, some communities are even more vulnerable. In order to recover from potential setbacks, Coastal Georgia must become more resilient in a variety of ways and at a variety of levels. The coastal region needs a well-designed and strong social, ecological and economic infrastructure to adapt to an uncertain future.

Better partnerships drive change. Public agencies that operate within the region spend funds on activities related to promoting and building communities. To get more from existing budgets, the updated Regional Plan should emphasize actions that align efforts and investment, have multiple benefits and improve efficiency.

Partnerships need to go beyond just aligning budget priorities. Coastal Georgia residents and businesses must build civic infrastructure that taps into higher education, innovative private and nonprofit sectors, communities, and government agencies.

The CRC has created partnerships to leverage the talents of our region's brightest leaders and higher institutions to promote regional strategies and strengthen the economic competitiveness of Coastal Georgia. The objective is to empower local governments to take action and "harvest the experience" that leaders and students bring to public problem solving.

### **Coastal Leadership & Strategic Planning Retreats**

Strategic planning is an essential first step in the development of a results-based accountability system. The Coastal Leadership and Strategic Planning program is defined as the process of addressing the following questions:

- Where are we?
- What do we have to work with?
- Where do we want to be?
- How do we get there?

Examination of recent history and changing contexts both internal and external allows participants to assess current conditions.

Answering the question of '*what do we have to work with?*' involves consideration of strengths and weaknesses and determination of how to capitalize on strengths.

The process of answering '*where do we want to be?*' is essential in describing, capturing, or achieving the vision. The vision is translated into a mission statement followed by the articulation of goals. After articulating the vision and determining goals, planners and participants address the means of reaching goals. This step involves formulating strategies for achieving results. Strategies reflect the strengths and weaknesses and is helpful in identifying promising strategies.

The strategic planning process includes consideration of methods for goal measurement individualized per local government. Goal measurement verbalizes objectives, conveys indicators and communicates benchmarks. Objectives are short-term conditions needed to achieve desired conditions of well-being for the team (i.e. conflict resolution, communication,

etc.). Indicators are quantifiable measures of progress and benchmarks are target levels of performance expressed in measureable terms and specified time frames.

### **College of Environment and Design, University of Georgia Partnership**

Partnerships and collaborative relationships are the most significant trends to develop in the Coastal Regional Commission. The CRC partners with scientists, NGO's, and local governments to thoroughly examine, research, model and ground-truth planning tools and methodologies.

In July 2013, the CRC created a formal partnership with University of Georgia. This partnership is assessing how well existing planning tools address hazard risk and community resiliency with the goal of integrating resiliency guidelines and performance standards into the Update of the Regional Plan.

Additionally, partners at UGA are carefully analyzing the potential implications of Savannah Harbor Expansion Project (SHEP) to examine potential outcomes of the project. This research will provide the CRC with valuable data needed in analyzing implications from the SHEP and allow for the opportunity to explore future requisites that may require monitoring such as air quality, water quality, and traffic.

### **CRC Practicum Series**

The CRC hosts a series of technical practicums on planning issues that draw officials, practicing planners, consultants and nongovernment organizations. Each year, the *CRC Practicum Series* helps to advance policy reforms; share knowledge of effective strategies and tools; build the capacity of key constituencies; and raise awareness about the interdisciplinary nature of issues. The *CRC Practicum Series* is a recognized continuing education activity. Certified Planners have the potential to earn 3 American Planning Association (APA) approved Certification Maintenance (CM) credits per class, or up to 15 credits a year. Flood plain managers can earn up to 3 CFM credits per year. Local governments can earn up to 1 performance standard per element in the Coastal Georgia Regional Plan. The CM program links certified planners to training opportunities to keep up-to-date with the latest trends, technologies, and best practices.

## Plan Updates

The CRC is offering/providing professional planning services to Chatham County, Bloomingdale, Garden City, Pooler, Port Wentworth, Savannah, Thunderbolt and Tybee Island in accordance with applicable sections of the State Planning Requirements, and applicable state rules and regulations, local statutes, ordinances in accordance with the professional standards of skill and diligence.

The CRC is committing to host a Kick-Off event with **Steering Committee** and **Stakeholder Group** to review the planning process and receive preliminary input.

The CRC is also committed to hosting a community-wide workshop to discuss and prioritize the preliminary **Community Goals** to identify the community's direction and to serve as a guide for implementation and includes one or a combination of the four components:

- i. Vision Statement
- ii. List of Community Goals
- iii. Community Policies
- iv. Character Areas and Defining Narrative

CRC will process the public, Steering Committee, and Stakeholder input and feedback and host a workshop with community stakeholders to create a list of **Needs and Opportunities** with a **SWOT** analysis, including the community's certification that it considered the Regional Water Plan and Environmental Planning Criteria. The Plan includes implementation measures in the **Community Work Program**. The CRC planning staff is available to provide professional planning assistance for the **Optional Plan Elements**.

The CRC will notify interested parties of the availability of the plan for review and comment and transmit a report of the DCA finding and recommendations to the city. The CRC forward the adoption resolution to DCA.

**Services provided by the City:** The CRC requests local governments to furnish data and provide assistance on tasks as follows:

Identification of Stakeholders – the local governments shall compile a list of stakeholders. Members of the governing authority must be included among stakeholders and be actively involved in such as serving on the steering committee. The local governments must form a

steering committee to oversee and participate and include members of the governing authority, local economic development practitioners and local government staff.

First Required Public Hearing – a first public hearing must be held at the inception of the planning process. The purpose of this hearing is to brief the community on the process and to obtain input.

Second Public Hearing – a second public hearing must be held once the plan has been drafted and made available for public review. The purpose is to brief the community on the contents of the Plan, provide opportunity for final suggestions. Once comments have been addressed, the Plan must be transmitted to the CRC. The transmittal must include the community's certification that it considered the Regional Water Plan and Environmental Planning Criteria. The local governments shall adopt the approved plan and provide a copy of the adoption resolution to the CRC. The local governments may designate a trained and knowledgeable representative as the primary contact for the city.

## Report of Accomplishments 2015

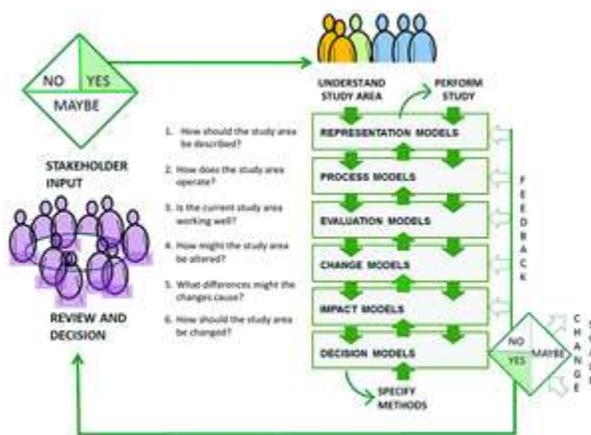
In accordance with DCA110-12-6-.05(2)(d)3., the Coastal Regional Commission of Georgia is pleased to submit the following **Report of Accomplishments for FY2015**.

The everyday pace of decision-making has intensified while the issues under discussion have become increasingly technical and complex. Through networking relationships with UGA College of Environment + Design, the Center for Sustainability at Georgia Southern University and the College/Underserved Community Partnership Program (CUPP), we gain access to a pool of talent who help us serve local governments needs when our reach requires expansion and greater depth. These relationships also help us share best practices. The emphasis on mutual accountability and cooperation within these CRC formal partnerships has enabled the CRC to pursue levels of collaboration generally unheard of among regional and community organizations.

For example, In January 2015, College of Environment + Design organized a **GeoDesign Workshop**. A group of approximately 30 people with areas of expertise proposed, synthesized,

and evaluated conceptual design solutions and scenarios for topics on the coast of Georgia. These topics included: climate related (sea level rise and storms), ecology and conservation, water, transportation, historic and cultural resources, and housing and urban development. GeoDesign can be described as a systematic process of measuring, modeling, interpreting, designing, evaluating and making decisions. The importance of linking information knowledge with the design process and tools and methods allow for the creation of sustainable designs and sustainable environments in the future. The workshop was led by Harvard professor, Dr. Carl Steinitz. His applied research focuses on highly valued landscapes undergoing substantial pressure for change. Dr. Steinitz has held the position of Professor at the Harvard Graduate School of Design since 1973.

These partnerships and initiatives provide a comprehensive array of services through a series of inter-connected programs that integrate the work of the CRC. In addition to the initiatives



and evaluated conceptual design solutions and scenarios for topics on the coast of Georgia. These topics included: climate related (sea level rise and storms), ecology and conservation, water, transportation, historic and cultural resources, and housing and urban development. GeoDesign can be described as a systematic process of measuring, modeling,

overall collaborative nature, many of the specific programs are jointly developed and administered by two or more member agencies working in close cooperation such as the CRC, the Center for Sustainability at Georgia Southern University, and the Altamaha Riverkeeper.

### **Regional Resilient Communities**

In July 2013, the CRC created a partnership with the College of Environment + Design from the University of Georgia. This partnership's first task was to assess how well existing planning tools addressed hazard risk and community resiliency. Students from the Environment and Design Studio were on site to collect data, establish contacts, and present initial findings at the American Planning Association (APA) GA Chapter State Conference on Jekyll Island. An Assessment was completed and promulgated to propose Resilient Communities as a topic of regional importance in the Update of Regional Plan.

With continuing efforts to create *Resilient Communities* as a topic of regional importance, in December 2014, the objective of defining how urban form impacts climate and how design could aid the process of adaptation was addressed by Mariana Barreto Alfonso. The research assessed how climate factors combined with physical landscapes interact; what are the different climatic responses between the built environment and the natural landscape; what key climate factors have direct impact in climatic perception and effect comfort; and what design solutions can be examined that could improve the effects of the built environment on climate. The methodological approach took into account three different scales including the regional scale, city scale and the site specific scale.

The major professor for the **Planning with Climate: Urban Design as a Tool for Adaption** was Rosanna G. Rivero. The Dean of the Graduate School was Maureen Grasso and Committee Members were John F. Crowley, III, J. Marshall Shepherd, and Lupita McClenning of the CRC.

In March 2015, the effort to assess the resiliency of communities continued with the creation of a **Resiliency Matrix to Test the Resilience of Planning Documents for Coastal Georgia**. The matrix was created by Shruti Agrawal to be used as a checklist to evaluate the performance of planning documents for managing the conditions generated by the impact of a natural event and to help in identifying missing portions of documents that need to be completed in the future. According to the multi-hazard mitigation plan status by FEMA, out 11 states in the country with the FEMA approved enhanced state mitigation plan, North Carolina, Georgia and

Florida are the three. Florida and North Carolina have mandated it for the coastal cities. Although Georgia has a statewide hazard mitigation element in the plan, it is not adopted by cities in their comprehensive plan. The matrix can easily be used for evaluation of the planning documents and be updated depending upon the type of natural event. The major professor was Umit Yilmaz, PhD., committee members include John (Jack) Crowley III, PhD., Rosanna Rivero, PhD., Pratt Cassity and Lupita McClenning, CRC Director of Planning.

A **Regional Sustainability Plan for Coastal Georgia** was completed over a 15 week period for a five-county study area that assessed conditions, issues, existing development types and patterns, and the natural environment. Brett Cook, County Manager for McIntosh County; Jeff Ricketson, Executive Director, Liberty Consolidated Planning Commission; Joey Brown, County Administrator Liberty County; Billy Edwards, City Manager, City of Hinesville; Mathew Hill, Executive Director, Brunswick Downtown Development Authority; Arnie Glaeser, Planning Manager, City of Brunswick; Alan Ours, Glynn County Manager and Bill Weeks, City Manager, City of Brunswick participated as key stakeholders.

### **Coastal Leadership & Strategic Planning Retreats**

In January 2010, the CRC agreed to serve as the agency for the Leadership SE Georgia program. The program strived to increase each participant's knowledge about coastal Georgia, including demographics, economic indicators, the environment, and other valuable resources. In support of the program, seven CRC Council members graduated from the program. In 2014, the CRC received the National Association Development Organization (NADO) Innovation Award for the program. Under the sponsorship of the CRC, key accounting functions were handled by CRC Council member David Boland, who also served as a Board member of the program. Mr. Boland was instrumental in submitting the first tax return for the organization and helped the organization gain 501 (c)(3) status. During the summer of 2014, FY15 Director of Planning Lupita McClenning received her certification in Myers Briggs Type Indicator (MBTI) and the California Psychological Index 260 (CPI 260), widely used and recognized assessments used in team building.

In FY 2015, the Coastal Leadership program worked more closely with local governments facilitating Strategic Planning Retreats. In this program, Strategic planning centered around defining a mission, establishing goals and objectives in support of that mission, and creating

strategies to attain established goals and objectives. These strategies are a long-term plan of action designed to achieve particular goals, as differentiated from an immediate action to be pursued with resources on hand. The development of a strategic plan requires detailed information and analysis, and is developed to match the desires of the team responsible for the plan. Once complete and appropriate strategies for the local government to pursue have been determined, careful implementation of the plan and periodic evaluation of the results by the CRC is to be conducted.

The CRC assisted the members of the Liberty Consolidated Planning Commission (LCPC) staff in formulating a strategic plan. The CRC hosted a Strategic Planning Workshop on Monday, October 13, 2014 for LCPC. On December 12, 2014 a team assessment was facilitated for the Planning Development lead staff of Bryan County. Lupita McClenning, Director of Planning & Government Services for the CRC administered the Myers-Briggs Type Indicator (MBIT®) and facilitated the Strategic Planning Workshop. The purpose for utilizing the MBTI® Assessment as an instrument was to help local government staff gain insight about themselves, how they interact with others, and improve how they communicate, learn and work. Members of the local governments assessed their preferences for communication, for learning and their approach to decision making. An important take away was that every person carries out two kinds of mental processes:

- We take in information
- Then we make decisions about the information.

Working through hands-on activities and exercises, local governments learned:

- Where one focuses attention and gets energy
- The way one takes in information and the kind of information one likes and trusts
- The way one makes decisions
- One's attitude toward the external world and how one orients to it.

The framework for a Strategic Plan began with a single concept to which associated representations of ideas such as images, words or parts of words were added. Major ideas were

connected directly to the central concept, and other ideas branched out from those. A Mind map visualized the process for brainstorming solutions.

As with other diagramming tools, mind maps can be used to generate, visualize, structure, and classify ideas. Mind maps aid in studying and organizing information, solving problems, making decisions, and writing plans. Mind maps promote a way to collaborate. During the planning retreat, staff members worked in teams to create a *Mind Map*. Mind maps also help in complex solutions that arise later.

A SWOT analysis is a tried and proven strategic planning tool. It focuses on internal factors (strengths and weaknesses) and external factors (opportunities and threats) which then serve as a basis for thinking about and setting strategic goals and objectives.

A chart for analyzing the **external environment** is the **PEST chart**, an acronym for Political, Economic, Social, and Technologies analysis that encompass the process. The purpose was to identify opportunities as well as threats. The analyses of the external environment such as social changes, new technologies, political environments to determine how, if at all, events might affect the local government. This was followed by the analyses of the **internal environment**: looking inward. A critical component in the strategic planning process was documenting what the local government knew about itself. What defined the culture of the local government? What is its image in the eyes of its stakeholders and others? Who are the key employees and stakeholders in the organization? How is the local government organized, and how much experience does it have relative to other local governments of the same size? Is the local government efficient with its resources? Does it have the capacity to grow? Is there

an awareness of the local government's brand in its community? These questions began the process of a local government looking internally at itself, and the answers developed an understanding of its strengths and its weaknesses.

The information derived from the external analysis feeds into the *Opportunities* and



*Threats* segment of the SWOT analysis, and the information derived from the internal analysis drove the *Strengths* and *Weaknesses* components of the SWOT.

In formulating strategy the various findings from the external and internal analyses were juxtaposed to the mission and goals of the local government in order to determine the best course of action for success.

To properly implement the strategies formulated, communication of the plan and majority buy-in was essential. Every unit within the local government needed to understand the mission and goals that had been established, accept the necessity of a plan, agree to its direction, and implement actions specific to their areas of responsibility, hence the effectiveness and significance of the MBTI, CPI 260 and other professionally accepted and recognized assessment tools.

The CRC has been invited to once again host the Liberty County-wide Planning Retreat April 22-23, 2015 on St. Simons Island, GA. This provides an excellent opportunity for the multi-facets of the CRC agency to meet first hand with key staff and leaders for Liberty County and the cities of Allenhurst, Flemington, Gum Branch, Hinesville, Midway, Riceboro and Walthourville.

### **CRC Practicum Series**

CRC continued its relationship with Sapelo Island Estuarine Research Reserve to provide planners American Institute of Certified Planners (AICP) members with continuing maintenance (CM) credits. This year the CRC extended its practicum and education program by sponsoring the newly formed local subchapter of URISA made up of the region's GIS administrators and managers.

In addition to the URISA practicums, the CRC hosted a series of technical Practicums that addressed green infrastructure planning; wastewater and stormwater, and analyzed the regional impacts from the Savannah Harbor Expansion Project. CRC Practicums meet CM requirements for AICP members. Speakers included Karen Firehock, Executive Director Green Infrastructure Center Inc.; Katie Sheehan Hill, Staff Attorney, River Basin Center, Odum School of Ecology, University of Georgia; and Dr. Stephen J. Ramos, Assistant Professor, College of Environment and Design, University of Georgia.

### **Public Engagement Update of Regional Plan**

The CRC assessed local plans and the Regional Plan's effectiveness through feedback during formal Plan Implementation Meetings (see attached). Simultaneously, and in preparation for the Regional Plan Update, the CRC assessed the region through a scientific and academic, and hands-on model as it relates to resiliency, land use, economic development, infrastructure (including green infrastructure), natural and cultural resources, transportation links, and leadership development. The CRC is also using MetroQuest, an online engagement tool (<https://coastalplan.metroquest.com>), to collect input from a wide audience, and then using that input to guide more constructive public meetings, working with interested community members to come up with solutions, and finally taking those solutions back out online for broad community input.

Once the CRC has this data from a broad demographic of the region, workshops and public meetings will be much more effective and the CRC can work with attendees to craft solutions based on this data.

Digital engagement is well-suited to collecting opinions and educating the public at large in a short timeframe, whereas traditional public meetings can be a great forum for looking at data and working with a smaller group of motivated citizens to create solutions.

### **Plan Implementation Meetings**

The CRC Plan Implementation Team met with local governments to provide opportunity for local governments to comment on the contents of their most recently updated Comprehensive Plan and discuss the community's use of their plan. Leaders also discussed specific plan implementation activities the community is interested in pursuing. Together with the Grants Specialist from the CRC, the CRC offered to provide assistance with specific plan implementation activities. Finally, leaders and CRC staff reviewed the QGA survey, the RIR and how the local government is progressing with achieving performance standards identified in the Regional Plan.

### **Green Infrastructure Community Tool**

The CRC continued its partnership with the Georgia Forestry Commission for the promulgation of the Green Infrastructure Community Planning Tool. This GIS tool goes hand-in-hand with

other CRC initiatives especially as part of our regional ecosystem. The tool highlights natural assets and creates awareness that natural assets help create a better quality of life, are cost-effective, sustainable, and environmentally friendly.

The tool demonstrates that natural assets conserve natural ecosystems and sustain clean air and water, reduce stormwater runoff, cool the urban heat island effect, reduce energy consumption, reduce air pollution, and provide wildlife habitat. The tool features important best practices, specifically through wise land use practices, that natural assets can offset the ecological impact of land development by utilizing their capacity to mitigate negative environmental impacts. The tool supports the CRC's Regionally Important Resources Plan in that natural assets also provide social and health benefits for individuals through outdoor recreation, as well as economic benefits for communities in increased land values for properties surrounding these green areas.

A demonstration of the tool was used as a hands-on exercise during the Green Infrastructure Practicum. Participants evaluated a development proposal and hands-on opportunity to map green assets of the area, help determine goals, analyze relevant data, and identify opportunities such as protecting water resources while developing a GI Plan.

### **GIS Repository Development and Regional Mapping**

The CRC continues efforts in its GIS infrastructure to leverage licensing agreements, broaden the accessibility of a GIS repository, and provide disaster and security back up services. The benefits of a Regional GIS model include a GIS library for expanded decision support information, coordination for multi-jurisdiction projects and shared tools for cost avoidance, cost reduction, revenue enhancements, and operational efficiency. The CRC leveraged the Regional Commissions Enterprise Licensing Agreement and provided program and technical support that is collaborative, cost effective and provides value for the communities we serve.

The achievements include the creation and implementation of a repository databases for the 10 county area and its cities, a redundant backup and storage strategy, establishment of a geographic web server, publishing of web services and the creation of geographic decision support sites.

Examples include:

<b>Web Sites &amp; Decision Support Services</b>	
<a href="#"><u>Tybee Island Web Site</u></a>	<a href="#"><u>CRC Community Planning Decision Support Web Site</u></a>
<a href="#"><u>Coastal Regional Commission Web Gallery</u></a>	
<b>Web Services for Regional &amp; State GIS Users</b>	
<a href="http://maps.crc.ga.gov/crcarcgis/rest/services"><u>http://maps.crc.ga.gov/crcarcgis/rest/services</u></a>	

### **Comprehensive Asset Database**

In order for local governments to develop, implement or incorporate adaptation and mitigation strategies, plans, or policies, it is important to know how current developed areas will respond to potential hazardous scenarios. The CRC established a comprehensive asset database (regional building inventory) to be used by coastal communities to model hazardous scenarios utilizing a nationally-accepted modeling tool – HAZUS-MH (Hazards United States Multi-Hazards). DCA developed a data translation model, procedures, and workflow for county property assessment data to create HAZUS-ready countywide building inventory maps with details sufficient to model damages and losses due to flood and hurricane winds. DCA translation focused on WinGAP, the primary Computer Assisted Mass Appraisal (CAMA) system used by most counties in the state. A problem, however is that while HAZUS translations exist for migration of CAMA data into the hazard modeling program, two counties in the coastal region, Chatham and Glynn, do not use WinGAP for their property assessment process. The absence of the two largest populated counties of the coastal area represent most of the building inventory and economy of the coast. The completion of parcel translations for these two counties and the utilization of the WinGAP translations on the remaining coastal counties will enable HAZUS modeling of the entire coast, including for the two coastal counties with the most significant potential for loss due to hazards.

The Georgia Association of Regional Commissions (GARC) was awarded an Economic Development Grant in September of 2014 to establish a state Geographic Information Office (GIO) and initiate Computer Aided Mass Appraisal (CAMA) translators. The Coastal Regional Commission was selected to administer the grant and serve as project implementation management. At the same time GEMA was awarded a FEMA grant to develop HAZUS translators in support of Hazard Mitigation planning. The leveraging of these two programs expanded the original goal of developing HAZUS translators for Glynn and Chatham to the entire state of Georgia. These joint projects initiated contracts for translator development performed by the Polis Center in March 2015 that encompasses the 12 different Georgia CAMA systems, covering all of the 159 counties in Georgia. In addition to establishing Building Inventory's suitable for HAZUS modeling, land use, parcel and addressing translators were outlined scope of work contract.

#### Developing Trends

The completion of the Coastal FIRMs in 2015 and the developing RISK mapping combined with the successful CRC GIS repository and service publishing creates an opportunity to support regional communities with their decision support needs. As communities receive updated FIRMs and RISK maps, web service publishing can provide an ideal method for outreach and extended staff input.

The DCA WinGap translation to the HAZUS-ready format began with Camden County as a pilot, and has also been successfully utilized within the region at Bryan and Liberty counties. The continued progression of the translation includes the remaining WinGap CAMA counties of Bulloch, Effingham, Long, McIntosh and Screven Counties which provides an eight county uniform building and parcel dataset for the coast for hazard analysis and mitigation planning. The CRC is facilitating the collection of CAMA and parcel data for counties using WinGap to include those named remaining counties. This process of collecting and maintaining up to date regional parcel data supports cyclical Hazard Mitigation planning and developing RISK assessment maps. The byproduct of sustaining a regional parcel dataset for Hazard Mitigation is economic development support, land use planning, and normalizing jurisdictional data for more diverse decision support opportunities.

**10 county Parcel / Computer Assisted Mass Appraisal (CAMA) collection**

**CRC has collected and staged for Normalization 7 WinGAP counties, two counties in summarized format, and 1 county in non-WinGAP CAMA format.**

**10 County Normalizing of Data CRC has initiated normalization of McIntosh County after a joint ITOS/CRC project completed building footprints to enhance HAZUS Building Inventory accuracy**

**Updated WORK FIRMS – pre Appeal and Adoption**

**Bryan, Liberty & Long Updated 2014 updates**

**Updated WORK FIRMS – pre Appeal and Adoption**

**Chatham Updated and hosting 2014 Updates**

**Updated WORK FIRMS – pre Appeal and Adoption**

**Effingham Updated 2014 updates**

**Updated WORK FIRMS – pre Appeal and Adoption**

**Glynn, McIntosh and Camden**

### **Regional Mapping Projects**

<b>Title</b>	<b>Date</b>	<b>Descriptions</b>
<b>Butler Island Trail</b>	<b>10-14-14</b>	<b>Map Production – Greenways Bike Path</b>
<b>Demographic Analysis</b>	<b>10-22-14</b>	<b>Minority, Poverty Rate and Latino Population analysis</b>

Bloomingtondale	8-22-14	Community Block Grant Analysis
Screven County		Parcel Editing – Support of Tax Assessors Office
GNAHRGIS	2-9-15	Publishing of Regional Historic Resource Surveys for community usage  DATA ADDED TO REPOSITORY – Regional GNAHRGIS to ground truth
Demographics – Aging	12-11-15	Aging analysis on rural and urban comparisons
Liberty County Parcel Backup	12-16-14	Discussed and worked on providing Liberty County Tax Assessor’s Parcel Back up. On-Going
Newington	12-18-14	Historic Preservation Project
Food Drive Mapping	12-19-15	Map supporting Food Drive locations in the Glynn County area.
Preservation permitting	On-going	<a href="http://garc.maps.arcgis.com/apps/Viewer/index.html?appid=24c2fcc2f0d144ed9a48d2a4ea568eac">http://garc.maps.arcgis.com/apps/Viewer/index.html?appid=24c2fcc2f0d144ed9a48d2a4ea568eac</a>  Application to maintain and publish Historic Resources & Permitting Projects  NEW APPLICAITN
Screven Voting & Polling	12-31-14	Screven Polling Application in support of Screven County  <a href="http://garc.maps.arcgis.com/apps/Viewer/index.html?appid=d38ff20bc2cd4df5b90b8b2a19cbb6ec">http://garc.maps.arcgis.com/apps/Viewer/index.html?appid=d38ff20bc2cd4df5b90b8b2a19cbb6ec</a>  NEW APPLICATION

<b>Tybee Island Zoning</b>	<b>8-29-14</b>	<b>Zoning Change to Tybee Island</b>
<b>Sapelo Island Aerial Imagery Comparison</b>	<b>1-23-15</b>	<a href="http://maps.crc.ga.gov/Sapelo_ImagerySwipe/">http://maps.crc.ga.gov/Sapelo_ImagerySwipe/</a> <b>Development of a Slider application to compare imagery from 1945 &amp; 2013</b> <b>DATA ADDED TO REPOSITORY – 1945 imagery</b> <b>NEW APPLICATION</b>
<b>Bryan County GIS Support</b>	<b>On-going</b>	<b>Proposed GIS support structure utilizing CRC GIS system capabilities. Project put on hold</b>
<b>McIntosh Building Footprint Inventory</b>	<b>11-10-14</b>	<b>Partnership with ITOS/UGA Urban Design Department</b> <b>Produced Building Footprints for McIntosh County</b>
<b>Tybee Storm Water Inspection</b>	<b>3-3-15</b>	<b>Produced NPDS compliant report for storm water application developed in FY2014</b>
<b>Hinesville</b>	<b>9-30-15</b>	<b>Migrated Hinesville GIS department data to CRC System, establishing CRC as the Enterprise System for Hinesville GIS</b> <b>DATA ADDED TO REPOSITORY (working on full inventory listing)</b> <b>Stormwater, Water, Sewer, Fire Districts, Public Safety, Parcels, Addressing, Buildings Footprints,</b> <b>NEW APPLICATION</b> <a href="http://maps.crc.ga.gov/Hinesville_MapsApps/">http://maps.crc.ga.gov/Hinesville_MapsApps/</a>

## Plan Updates

Governments that adopt DCA-approved comprehensive plans consistent with DCA's Local Planning Requirements (and Capital Improvement Element Updates consistent with the Development Impact Fee Compliance Requirements) are awarded "Qualified Local Government" (QLG) status. This provides eligibility for a package of financial incentives from DCA, DNR, the GA Environment Finance Authority (GEFA) and OneGeorgia Authority.

The CRC contacted local government officials via Constant Contact regarding the Minimum Local Standards and comp plan due dates from DCA. Although staff time was invested in communicating with DCA Staff for interpretation of new rules, instruction and in managing plan updates, local comp plans did not meet minimum requirements for DCA.

As a result, CRC assessed their own processes to understand how work on comp plans was getting accomplished; identified 'disconnects' between DCA, CRC and local governments, and evaluated alternative ways to manage comp plan updates.

The CRC assessed quality management on the process and asked:

1. Is the process appropriately defined?
2. Are responsibilities assigned?
3. Are procedures implemented and maintained?
4. Is the process effective in achieving the required results?

The lead staff identified processes required, determined sequences and interaction, determined control criteria and methods and ensured availability of information. To produce better outcomes and ensure excellence in planning for local governments, staff previously assigned to comp plans has been reassigned.

## **Areas Requiring Special Attention (ARSA) Update**

In accordance with DCA 110-12-6-.08(3)(c) the Coastal Regional Commission of Georgia is pleased to submit the following update to the Regional Plan's Areas Requiring Special Attention (ARSA). Using demographic information, the CRC published web services of the potential areas of special attention in the region.

An updated ARSA is published as a web service (please click above) and includes:

- Areas in Need of Infrastructure;
- Areas in Need of Redevelopment;
- Areas of Rapid Development; and,
- Areas of Significant Infill.

## **Regionally Important Resources (RIR)**

- Designation as a RIR does not mean that areas cannot be developed; however it suggests that these areas require careful consideration for any proposed development. Identifying these important resources promotes the region's quality of life. The Resource Plan provides strategies to manage these important resources.
  - All proposed DRI's are filtered through the Regionally Important Resources Plan. This includes the required Green Infrastructure Network layer.

## **Significant Natural Resources/ Significant Cultural Resources**

- The region boasts wildlife management areas; conservation areas; nature preserves and water resources that serve as part of the region's green infrastructure network. Areas identified in the RIR provide opportunity for conservation efforts including low-impact development and cultural and heritage preservation. The CRC is partnering with GFC to inventory the region's green infrastructure. This on-going inventory is mapped and ultimately refines the RIR plan and the Regional Plan.

## **Significant Infill and Areas in Need of Redevelopment**

- Efficient use of land is a key objective for the coastal region. Infill and redevelopment is a basic component of a community's buildable lands inventory, and is appropriate in areas where the community has invested in public infrastructure. Infill and

redevelopment can support planning objectives including economic development and an improved tax base; development of housing in close proximity to employment and housing; neighborhood preservation; walkable neighborhoods; efficient use of existing urban services and facilities. The CRC continues its work with the City of Pembroke and their GICH program and supports the City of Brunswick's goal to implement a Redevelopment Plan.

### **Areas in Need of Infrastructure and Rapid Development**

The success of the region depends on sound basic services. High quality and reliable basic public services are essential to the region's future success. It takes the collective effort of multiple government agencies and regulated utilities to provide these necessities such as clean drinking water, responsive fire and police services, safe and affordable transportation choices, parks, electricity, broadband and quality education. These services are fundamental to what the Coastal Georgia governmental partners do every day and make up much of our public spending.

Coastal Georgia must make complex choices about how and where to invest in public services. Over the next 25 years, they must balance maintaining existing public services and infrastructure with bringing new or improved services to underserved and new residents and businesses. And these improvements must be made in a way that meets federal, state and regional regulations. As the world changes, the way public services are delivered must continually be reinvented to prepare for and adapt to the future. This means setting clear service goals, actively managing services and assets, and making strategic investments.

How and where we provide services can help meet coastal Georgia's goals while protecting public and environmental health and safety. The plan will continue to recognize that quality public services are essential to achieving equity, a healthy economy and community affordability.

Infrastructure is the foundation that connects the region's businesses, communities, and people, drives our economy and improves quality of life. The merits of infrastructure investments must be considered alongside projections of population growth. Infrastructure resources are stretched thin and existing systems are in need of upgrades.

- Targeted infrastructure investments can be one tool that policy makers use for economic development and to promote quality of life.
- Wastewater systems will incur growing costs over the next 20 years as they expand capacity to serve current and future growth.
- Recycling efforts have proven successful in improving the safety, sustainability, and efficiency of the region's waste disposal system. A comprehensive approach to waste management that reduces the volume of waste landfilled, increases the amount of materials recovered and recycled, and reduces emission of greenhouse gases would benefit the region.

**1. Are desired changes occurring in each target area?**

The region is seeing desired changes occurring in each target area.

**2. What changes to implementation activities are needed?**

Changes to implementation can be determined during the Update to Plan and ARSA.

**3. How will listed activities achieve the goals of the ARSA?**

Activities can be better defined during the Update to the Regional Plan.

	Brief description of the activity	Timeframe	Responsible Party	Estimated cost	Funding source(s)	Issues Addressed	Opportunities Addressed	Guiding Principle	Performance Standard Addressed	Accomplishment Status Comments
	<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>									
1	Coordinate among adjacent jurisdictions in provision of water and wastewater treatment services and facilities.	2016-2021	CRC, EPD, Regional Water Council	\$80,000	TBD	GM-3	O-IWW-4	IWW-7	IWW-Exc-9	Postponed Pending Funding
2	Draft water and wastewater master plan to coordinate service delivery on a regional scale.	2016-2021	CRC, EPD, Regional Water Council	TBD	TBD	-	O-IWW-1	IWW-7	IWW-Exc-9	Underway
3	Promote development practices that minimize the withdrawal of water from wells and maximize reuse of treated wastewater.	2016-2021	CRC, Stakeholders	TBD	TBD	IWW-3	-	IWW-3	IWW-Exc-4	Underway
4	Promote water conservation by through programs such as Water First, Water Smart and Water Sense	2016-2021	CRC, Stakeholders	TBD	TBD	IWW-2	-	IWW-4	IWW-Exc-10	Underway
5	Promote the use of the best available technology, dependent on soil type, for wastewater treatment.	2016-2021	CRC, Health District	TBD	TBD	IWW-5 NR-15	-	IWW-5	IWW-Min-4	Underway
6	Identify conventional septic on properties within 90' of marshes, rivers, and State water bodies.	2016-2021	Health District UGA MAREX	\$10,000	EPA 319, NOAA	IWW-5 NR-15	-	IWW-6	IWW-Min-2	Underway
7	Overlay the future land use, soils classifications, proximity to surface waters and other applicable criteria to define areas that will support growth with septic tanks.	2016-2021	CRC, Health District, UGA MAREX	\$2,000	TBD	IWW-7	-	IWW-5	IWW-Min-2	Underway
8	Develop a prioritized septic tank retrofit program to remove septic tanks in unsuitable areas.	2016-2021	CRC UGA MAREX Health District	\$5,000	TBD	IWW-5 NR-15	-	IWW-5 IWW-6	IWW-Exc-1 IWW-Exc-7	Underway
9	Promote adoption of inspection and maintenance ordinance for septic systems.	2016-2021	CRC, Health District UGA MAREX	\$2,500	TBD	IWW-5 NR-15	-	IWW-6	IWW-Min-4	Underway
	<b>INFRASTRUCTURE: STORMWATER</b>									
10	Promote adoption of Coastal Stormwater Supplement (CSS).	2016-2021	CRC, Stakeholders	\$1,900	EPA 319	ISW-2	O-ISW-1	ISW-2	ISW-Min-1	Underway- Ongoing Plan Implementation
11	Identify and work with counties/municipalities moving forward with project plans to implement LID/CSS management practices	2016-2021	CRC, DCA, Stakeholders	\$10,000	DCA, EPD	IWW-2		ISW-5 GM-9	ISW-Min-3 GM-Exc-8	Underway- Ongoing Plan Implementation
	<b>INFRASTRUCTURE: TRANSPORTATION</b>									
12	Enact transportation impact fee for new developments to mitigate effects of growth.	2016-2021	CRC, DCA, Consultant, Stakeholders	TBD	-	IT-9	O-IT-6	GM-21	IT-Min-2	Postponed Pending Funding
13	Work to secure dedicated revenue sources for transportation improvements.	2016-2021	CRC, GDOT, Stakeholders	\$10,000	DOT	IT-12	-	IT-7	IT-Exc-5	Underway- Ongoing Plan Implementation
14	To promote street network connectivity, incorporate in all programming, maintenance, construction, operations and project development the needs of non-motorized travelers (including pedestrians, bicyclists and persons w/disabilities).	2016-2021	CRC, GDOT, Regional TCC	\$10,000	DOT, Staff time	IT-4 IT-6 IT-7	O-IT-1 O-IT-2 O-IT-3 O-IT-4	IT-1 IT-3 IT-4	IT-Min-3 IT-Min-5	Underway- Ongoing Plan Implementation
	<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>									
16	Promote the adoption of design guidelines that maintain viewsheds of significant cultural and historic assets.	2016-2021	CRC	TBD	TBD	CH-2	O-CH-1	CH-3	CH-Min-7	Underway_Ongoing Plan Implementation

18	Coordinate and support the Gullah/Geechee Cultural Heritage Corridor plan by identifying sites and capturing traditions in the RIR.	2016-2021	CRC Cultural Heritage Corridor Commission	\$1,000	NPS	CH-3 CH-6	O-CH-2 O-CH-5 O-CH-7	CH-7	CH-Min-8	Postponed Pending Funding
19	Develop and coordinate plans for evacuation and post-disaster recovery of historic sites and tourist destinations.	2016-2021	CRC,GEMA,GDOT, DNR, Local, State, Federal, NGO	TBD	DNR	CH-6	O-CH-5 O-CH-9	CH-1	CH-Exc-9	Postponed Pending Funding
20	Educate residents and visitors regarding the statewide importance of this region's cultural and historic resources.	2016-2021	CRC, CVBs, NGOs	TBD	TBD	-	O-CH-6	CH-6	CH-Min-9	Postponed Pending Funding
<b>INTRINSIC RESOURCES: NATURAL</b>										
21	Employ land use cover data to undertake a comprehensive assessment of significant natural resources and identify mitigation strategies.	2016-2021	CRC, GFC, USFS, UGA MAREX	\$14,000	DCA, GFC, Sea Grant/NOAA GADNR/USEPA	NR-4	O-NR-9	NR-1	NR-Min-1	Underway- Ongoing Plan Implementation
22	Develop a comprehensive inventory of resources, including rare species and habitat locations, to identify priority areas for acquisition and/or protection.	2016-2021	GA Sea Grant WRD	\$500K	Sea Grant	NR-1	O-NR-9	NR-1	NR-Min-2	Underway
23	Encourage restoration of environmentally significant resources.	2016-2021	DNR, EPA, Stakeholders	TBD	EPA, NOAA, CZM	NR-1 NR-18	O-NR-6	NR-1	NR-Exc-10	Underway- Ongoing Plan Implementation
25	Coordinate resource acquisition programs and conservation easements between various federal, State, and local governments and NGOs and private landholders.	2016-2021	CRC, Stakeholders	TBD	DCA, HPD, DNR, Federal, Local, CRC	NR-20	GM-3	NR-19	NR-Exc-1	Postponed Pending Funding
27	Seek opportunities to enhance or acquire public access to natural resources for recreation, education, and tourist attractions as appropriate.	2016-2021	Stakeholders	TBD	HPD	NR-23	O-EDT-8	NR-8	NR-Exc-9	Postponed Pending Funding
28	Encourage development practices and sitings that do not significantly impact environmentally sensitive areas.	2016-2021	UGA MAREX	\$4,000	Sea Grant/NOAA GA DNR/US EPA	NR-3	O-1SW-1	NR-11	NR-Min-5	Underway
29	Identify innovative funding sources and development of ecosystem services markets (e.g. carbon, storm buffers, traditional land and water uses).	2016-2021	UGA MAREX	TBD	Sea Grant/NOAA	-	-	NR-17	-	Postponed Pending Funding
30	Develop a method to place a value on ecosystem services.	2016-2021	UGA MAREX	TBD	Sea Grant/NOAA	NR-1	O-NR-12	NR-16	-	Postponed Pending Funding
31	Incorporate climate change impacts, including sea level rise into local comprehensive plans, land management and protection plans.	2016-2021	CRC,Stakeholders, FEMA,Sea Grant,DNR	\$10,500	SeaGrant, DCA, CRC	GM-9	-	NR-20	-	Underway
32	Continue public education programs that promote conservation of coastal resources and promote the Green Infrastructure Guidebook and develop website.	2016-2021	CRC, GA Forestry	\$34,500	GA Forestry	-	O-NR-7 O-NR-8 O-NR-16	NR-9	NR-Min-1	Underway
33	Work to abate non-native, invasive species.	2016-2021	WRD UGA MAREX	TBD	Sea Grant/NOAA	IWW-8 NR- 10	O-NR-1	-	NR-Exc-2	Underway- Ongoing Plan Implementation
<b>REGIONAL GROWTH MANAGEMENT</b>										
34	Complete a safe growth regional audit to analyze impacts of current policies, ordinances, and plans on community safety from hazard risks due to growth.	2016-2021	CRC, Stakeholders, UGA Environment & Design	\$5,500	DCA	GM-9	O-GM-11	GM-8 GM-9 GM-10 GM-13 GM-22 NR-20	GM-Min-6 GM-Min-8	Underway
35	Promote growth in those areas that can be efficiently served by infrastructure, such as water, wastewater and transportation.	2016-2021	CRC Stakeholders UGA MAREX	TBD	DCA, Sea Grant/NOAA GA DNR/ US EPA	GM-5	O-GM-9	GM-Min-1 GM-Min-3	GM-Min-1 GM-Min-3	Underway- Ongoing Plan Implementation

36	Focus new development in compact nodes that can be served by public or community infrastructure.	2016-2021	CRC, Stakeholders	TBD	TBD	GM-5 GM-6	O-GM-3	GM-6	GM-Min-2 GM-Min-3	GM-Exc-2	Underway- Ongoing Plan Implementation
37	Encourage clustered developments, particularly in areas that are suitable and proposed for development, that maximize open spaces, protect natural, cultural and historic resources.	2016-2021	UGA MAREX	\$2,000	Sea Grant/NOAA GA DNR/ US EPA	GM-7	O-PAL-1	GM-9	GM-Min-4		Underway- Ongoing Plan Implementation
38	Implement the development of a "transfer of development rights" (TDR) program, purchase development rights (PDR) and/or preservation agricultural district (PAD).	2016-2021	CRC, Stakeholders	TBD	Staff Time, Farm Bureau	PAL-4	O-GM-8 O-GM-9	GM-14	GM-Exc-9		Underway- Ongoing Plan Implementation
39	Encourage development and compliance with minimum uniform land use and development standards for all local governments to adopt in the region.	2016-2021	CRC, Stakeholders	TBD	TBD	GM-2	-	GM-15	GM-Exc-11		Underway- Ongoing Plan Implementation
40	Promote affordable housing options.	2016-2021	CRC, Stakeholders	\$2,000	Staff Time	CL-2	O-GM-9	GM-17	GM-Min-5		Underway- Ongoing Plan Implementation
41	Encourage the placement of new schools near existing infrastructure.	2016-2021	CRC, Stakeholders	\$2,000	Staff Time	GM-6		GM-16 GM-18	GM-Exc-8		Underway- Ongoing Plan Implementation
42	Draft a Disaster Resilient Communities Plan incorporating resilience planning into the Regional Plan.	2016-2021	CRC, Stakeholders, UGA Environment & Design	\$33,400	CRC, DCA, UGA Stakeholders	GM-9	O-GM-11	GM-22	GM-Exc-9		Underway- Ongoing Plan Implementation
	Collect and translate CAMA data, complete the HAZUS flood and hurricane wind analysis utilizing WinGAP for Bulloch, Effingham, Liberty, Long, McIntosh, Screven counties.	2014-1029	CRC, DNR, Stakeholders	\$50,000	DCA	GM-9	O-GM-11	GM-22	GM-Exc-9		Postponed Pending Funding
43	Draft a regional catastrophic preparedness plan through coordination with the All Hazards Council.	2016-2021	CRC, All Hazards Council, DNR	TBD	FEMA, GEMA	GM-9	O-GM-11	GM-22	GM-Exc-9		Underway
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>											
44	Conduct an inventory of assets and needs across the region, understanding the variations of differences in communities.	2016-2021	CRC, LSEGA, Development Authorities, EDA, Consultant	\$25,000	EDA	EDBI-4 EDBI- 12	O-EDBI-4 O-EDBI-8 O-EDBI-14	EDBI-1 EDBI-6 EDBI-7 EDBI-8	EDBI-Min-1 EDBI-Min- 5		Underway
45	Develop a regional economic development land use plan to identify appropriate sites for manufacturing, distribution, etc., while recognizing and respecting the differences between communities.	2016-2021	CRC, LSEGA, Development Authorities	\$10,000	EDA	EDBI-15	O-EDBI-3 O-EDBI-14	EDBI-1 EDBI-3	EDBI-Exc-6		Underway
46	Create a distribution centers master plan to identify locations within the region best suited for distribution based on the existing or programmed transportation network.	2016-2021	CRC , LSEGA,GPA	\$10,000	EDA	EDBI-12	O-EDBI-3 O-EDBI-13	EDBI-4	EDBI-Exc-7		Underway
47	Coordinate federal, State and local economic development funding programs and initiatives that affect the coast.	2016-2021	CRC, LSEGA,OGA,EDA, DNR, GDEcD, EB-5 , DCA	\$150,000 per year	EDA	EDBI-8	O-EDBI-11 O-EDBI-20	EDBI-9	EDBI-Exc-4		Underway
48	Draft a workforce development strategy.	2016-2021	CRC, LSEGA, Tech Colleges, Universities, Development Authorities	Staff time	GDEcD, OGA	EDBI-1 EDBI- 2 EDBI-3 EDBI-5 EDBI-6	O-EDBI-2 O-EDBI-6 O- EDBI-7 O- EDBI-9	EDBI-10	-		Underway
49	Coordinate business and industry needs with the educational entities, including K-12 and higher education, to provide the appropriate workforce skills.	2016-2021	CRC, LSEGA, Tech Colleges, Universities, Development Authorities	\$10,000	GDEcD, OGA	EDBI-1 EDBI- 2 EDBI-3 EDBI-5 EDBI-6	O-EDBI-2 O-EDBI-6 O- EDBI-7 O- EDBI-9	EDBI-10	-		Postponed Pending Funding
50	Create an education task force to work with local school systems, universities and technical schools to identify mechanisms for increased student performance.	2016-2021	CRC, LSEGA, Universities, Tech Colleges, school superintendents	TBD	TBD	EDBI-6	O-EDBI-2 O-EDBI-6 O- EDBI-7 O- EDBI-9	EDBI-10	-		Underway

51	Protect and maintain the strong regional military presence to assure economic stability and to provide a high-quality workforce.	2016-2021	CRC, LSEGA, Military, FLETC, Development Authorities	\$80,000	OEA	EDBI-3	O-EDBI-2 O-EDBI-5	EDBI-5	GM-9	Underway
52	Recognize and support traditional industries undergoing changes to serve emerging markets (i.e., maintain silviculture to support biofuels production).	2016-2021	CRC, LSEGA, DNR, Existing Industry	\$5,000	EDA	EDBI-14 EDBI-17 EDBI-18	O-EDBI-16 O-EDBI-17 O-EDBI-19	EDBI-1		Underway
53	Support balanced recruitment of jobs while remaining aware of the need to recruit clean, high-tech growth industries (Knowledge Based Businesses).	2016-2021	CRC, LSEGA, GDEcD, Development Authorities	Staff time	EDA	EDBI-1 EDBI-18	O-EDBI-1 O-EDBI-2	EDBI-7		Underway
54	Develop and maintain a regional database of existing buildings and available sites.	2016-2021	CRC, LSEGA, Development Authorities, utility providers	Staff time	EDA	EDBI-8 EDBI-10 EDBI-11 EDBI-15	O-EDBI-3 O-EDBI-18 O-EDBI-20	EDBI-2	EDBI-Min-4	Underway
55	Develop a regional strategy to address brownfields.	2016-2021	CRC, LSEGA, GDEcD, Development Authorities, DNR	Staff time	EPA	EDBI-22		EDBI-3	EDBI-Exc-8	Underway
56	Encourage international economic development.	2016-2021	CRC, LSEGA, GDEcD, EB-5	Staff time	EDA		O-EDBI-21		EDBI-Min-8	Underway
<b>ECONOMIC DEVELOPMENT: TOURISM</b>										
57	Promote balanced, cooperative and coordinated cultural and resource-based tourism.	2016-2021	CRC, GDEcD, Development Authorities, Chambers	Staff time	DNR, OGA	EDT-8 EDT-9	O-EDT-1 EDT-2 O-EDT-3 O-EDT-8	EDT-1 EDT-2	EDT-Min-3	Postponed Pending Funding
58	Coordinate federal, State and local tourism funding and initiatives.	2016-2021	CRC, GDEcD, Development Authorities, EDA, Chambers	Staff time	EDA, OGA	EDT-8	O-EDT-11	EDT-4 EDT-11	EDT-Min-2	Postponed Pending Funding
59	Actively pursue elimination of litter, junkyards and other eyesores, especially along major thoroughfares and gateways.	2016-2021	KGB affiliates	TBD	TBD	EDT-2	O-EDT-12	EDT-3 EDT-9	EDT-Exc-4 EDT-Exc-5	Postponed Pending Funding
<b>PRESERVATION OF AGRICULTURAL LANDS</b>										
60	Provide education on farm transfer and tax reduction strategies.	2016-2021	Farm Bureau, American Farmland Trust	TBD	TBD	PAL-2	O-PAL-1 O-PAL-2	PAL-1	PAL-Exc-1	Postponed Pending Funding
61	Provide education on purchasing the future development rights of farmland through private land trusts and conservation easements, or using tax-credit programs to encourage retention of farmland as open space.	2016-2021	CRC, Farm Bureau, Land Trusts	\$1,500	DCA	PAL-3	O-PAL-1 EDT-11	PAL-1	PAL-Exc-1	Postponed Pending Funding
<b>COMMUNITIES FOR A LIFETIME - LIFELONG COMMUNITIES</b>										
62	Develop a inventory of existing assets and elements that would support or impede the implementation of a Lifelong Community.	2016-2021	CRC, Stakeholders	TBD	TBD	CL-1 CL-5	O-CL-3	CL-3 CL-4 CL-5 CL-7	CL-Min-1 CL-Min-2	Underway
63	Develop a comprehensive inventory of existing sidewalks within communities and develop a comprehensive program to address barrier free access, safe roadway crossings, and wayfinding and safety signage.	2016-2021	CRC Stakeholders	\$10,000	GDOT	CL-4	O-CL-4	CL-3 CL-12	CL-Exc-2 CL-Exc-3	Underway
<b>PLANNING AND COORDINATION</b>										
<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>										
64	Develop a regional Water/Wastewater GIS Layer that includes, water lines, sewer lines, manhole covers, lift stations, and towers.	2016-2021	CRC, DCA, EPD	\$10,000	DCA	-	O-IWW-1	IWW-7	-	Completed

65	Locate septic tanks and create an online mapping application whereby tanks may be monitored in a timely manner. Incorporate the WELSTROM Program into those counties that do not have septic tanks located.	2016-2021	CRC, DNR, UGA MAREX	TBD	DNR, EPA	IWW-5	-	IWW-6	IWW-Min-4	Underway
66	Host workshop to advance latest technique, policies, and best practices.	2016-2021	CRC	\$1,900	DCA	IWW-2	O-IWW-3	GM-20	IWW-Min-8	Completed
67	Evaluate a water transmission system to transport potable water in a cost effective manner by utilizing a computer hydraulic model.	2016-2021	CRC Consultant	TBD	TBD	IWW-7	O-IWW-4	IWW-7	WW-Exc-9	Postponed Pending Funding
68	Review the ISO ratings within the region to assess whether regionalization could potentially reduce scores.	2016-2021	CRC Consultant	TBD	TBD	IWW-8	-	IWW-2	-	Postponed Pending Funding
<b>INFRASTRUCTURE: STORMWATER</b>										
69	Create impervious surface layer for the region to delineate wetlands and natural resources from paved areas.	2016-2021	CRC	TBD	EPA			ISW-3	ISW-Exc-3	Postponed Pending Funding
70	Promote adoption of stormwater utility program.	2016-2021	CRC, Consultant	TBD	EPA		O-ISW-2		ISW-Exc-4	Postponed Pending Funding
<b>INFRASTRUCTURE: TRANSPORTATION</b>										
71	Update bike and ped plans for the region	2016-2021	CRC	\$20,000	DOT	IT-4 IT-6	-	IT-1	IT-Exc-4	Underway
72	Draft region-wide minimum Traffic Impact Analysis (TIA) standards.	2016-2021	CRC, Consultant	TBD	DCA, DOT	IT-11	-	IT-4	IT-Min-1	Postponed Pending Funding
73	Assist with updates of local plans to provide for multi-use corridors and address multi-modal transportation needs.	2016-2021	CRC	\$2,500	DOT	IT-8	O-IT-1	IT-2	IT-Min-3	Underway
74	Work with jurisdictions to set thresholds and guidelines for the appropriate pedestrian and bicycle facility requirements.	2016-2021	CRC, Consultant	TBD	DOT	IT-4 6	O-IT-2		IT-Min-5	Underway
75	Develop regional context sensitive design practices to better integrate the road and its design.	2016-2021	CRC, Consultant	TBD	DOT	IT-2 7	O-IT-4	IT-6	IT-Exc-1	Underway- Ongoing Plan Implementation
76	Host workshops on transportation planning best management practices such as street connectivity and transit oriented developments.	2016-2021	CRC	\$1,900	DCA	IT-9	O-IT-5	IT-1	IT-Exc-2 Exc-3	IT- Completed
77	Pursue public and private funding sources to implement the Coastal Georgia Greenway.	2016-2021	CRC	\$2,000	Staff Time		-	IT-7	IT-Exc-8	Postponed Pending Funding
78	Create a Transportation Coordinating Committee (TCC) to coordinate regional transportation planning activities for the coastal region.	2016-2021	CRC	\$10,000	Staff Time, DOT	IT-1	O-IT-1	IT-3	IT-Min-6	Postponed Pending Funding
79	Work with Transportation Coordinating Committee (TCC) to develop a Regional Transportation Plan that incorporates (1) land use-transportation integration, (2) explores alternative and more stable financing sources, and (3) promotes regional coordination.	2016-2021	CRC, MPO, Counties, GDOT	TBD	Staff Time	IT-1	O-IT-1	IT-3	IT-Min-6	Postponed Pending Funding
	Host practicum on best practice for transportation/mobility	2016-2021	CRC, GDOT	\$1,900	DCA	IT-9	O-IT-5	IT-1	IT-Exc-2 Exc-3	IT- Underway- Ongoing Plan Implementation
<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>										
81	Provide outreach, training, and technical assistance through presentations at institutions, government meetings, and symposiums.	2016-2021	CRC	Staff time	TBD	-	O-CH-6	CH-7	CH-Min-9	Underway
82	Reconvene the HPAC to provide assistance to member governments and non-profit organizations in preservation planning, cultural resource management, and Main Street and Better Neighborhood Initiatives.	2016-2021	CRC, HPD	\$4,400	HPD	GM-3	O-ED-20	CH-11	CH-Min-10	Postponed Pending Funding
83	Review and monitor plans for evacuation and post-disaster recovery of historic sites and tourist destinations.	2016-2021	CRC	Staff time	MCPPT NTHP	CH-6	O-CH-5 O-CH-9	CH-1	CH-Exc-9	Postponed Pending Funding
84	Monitor and mitigate the demolition/loss of historic and cultural resources.	2016-2021	CRC	Staff time	TBD	CH-4 6	-	CH-1	CH-Min-5	Postponed Pending Funding
<b>INTRINSIC RESOURCES: NATURAL</b>										
87	through the promotion of DCA's Water First program, EPA's Water Sense program and UGA Cooperative Extension's Water Smart program.	2016-2021	CRC	Staff time	DCA	IWW-2	O-IWW-1	IWW-4	IWW-Min-3 IWW-Min-9	Pending TA request

88	Assist local governments with updating land development codes	2016-2021	CRC	\$45,000	DCA	NR-22	O-NR-7	NR-2	IWW-Exc-8 Exc-10	NR	Pending TA request
<b>REGIONAL GROWTH MANAGEMENT</b>											
90	Facilitate and administer a local government leadership development program.	2016-2021	CRC	\$25,200	DCA	GM-1	O-GM-2	GM-16	GM-Exc-12		Underway- Ongoing Plan Implementation
91	Promote the adoption of the Regional Design Guidelines to support and enhance the desired character of the region.	2016-2021	CRC	\$22,000	TBD	GM-2	O-GM-3	GM-1	GM-Exc-1		Underway- Ongoing Plan Implementation
92	Assist communities with updating Floodplain Management Plans to address Flood Insurance Rate Maps updated with LiDAR data.	2016-2021	CRC	Staff time	DCA EPA	NR-3	O-NR-6	ISW-4	GM-Min-7		Underway- Ongoing Plan Implementation
93	Assist communities develop and implement a Community Rating System program to improve flood protection and decrease flood insurance rates.	2016-2021	CRC	\$15,000	TBD	NR-3	O-NR-6	ISW-4	GM-Exc-10		Underway- Ongoing Plan Implementation
94	Assist communities with updates to their Solid Waste Management Plans	2016-2021	CRC	Staff time	DCA		O-GM-10	GM-23	-		Postponed Pending Funding
95	Provide LiDAR training to local governments to show benefit to them and allow them to take advantage of the revenue generating possibilities of this dataset.	2016-2021	CRC	Staff time	DNR, NOAA	NR-3	-	ISW-4	-		Underway- Ongoing Plan Implementation
96	Host practicum on coastal community planning and discuss the importance of hazard resilience	2016-2021	CRC	\$1,900	DCA	GM-9	O-GM-11	GM-8 GM-9 GM-10 GM-13 GM-22 NR-20	GM-Min-6 GM-Min-8		Underway- Ongoing Plan Implementation
97	Host practicum/workshop best practices for growth management	2016-2021	CRC	\$1,900	DCA	GM-2 GM-4 GM-7	O-GM-9 O-GM-7 O-GM-10	GM-1 GM-2 GM-6 GM-8 GM-9 GM-10 GM-11	GM-Min-1 GM-Min-4 GM-Exc-1 GM-Exc-5 GM-Exc-6 GM-Exc-7 GM-Exc-8 GM-Exc-11		Underway- Ongoing Plan Implementation
	Maintain GIS enterprise infrastructure to leverage licensing agreements, broaden the accessibility of a GIS repository, and provide disaster and security back up services. Create regional GIS model that includes developing a GIS library for expanded decision support information, coordination for multi-jurisdiction projects and shared tools.	2016-2021	CRC, Regional Stakeholders	\$10,000	DCA, local dues	ARSA	ARSA	ARSA	ARSA		Underway- Ongoing Plan Implementation
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>											
98	Maintain Economic Development website.	2016-2021	CRC	Staff time	Local dues, EDA	EDBI-12 EDBI-14 EDBI-15 EDT-9	O-EDBI-3 O-EDBI-13 O-EDBI-14 O-EDBI-15	EDBI-1 EDBI-7	-		Underway- Ongoing Plan Implementation
99	Develop a plan for regional economic development.	2016-2021	CRC	Staff time	EDA	EDBI-8 EDBI-12 EDBI-14 EDBI-21	O-EDBI-1 O-EDBI-2 O-EDBI-3 O-EDBI-20	EDBI-1 EDBI-2 EDBI-3 EDBI-4	EDT-Exc-11		Underway- Ongoing Plan Implementation
100	Develop education and/or expo to demonstrate economic benefits of energy efficiency programs to demonstrate efficiency investments quickly pay for themselves through increased economic activity and job creation.	2016-2021	CRC	TBD	TBD	GM-5 GM-8	O-GM-5	EDBI-2	EDT-Exc-6		Underway- Ongoing Plan Implementation
101	Promote distribution of business and industry across the region consistent with the Regional Plan.	2016-2021	CRC	Staff time	TBD	EDBI-4 EDBI-8	O-EDBI-2 O-EDBI-3	EDBI-1	EDBI-Min-7		Underway- Ongoing Plan Implementation

102	Coordination with Federal, State and local tourism and economic development entities to promote and support initiatives and funding opportunities.	2016-2021	CRC	Staff time	TBD	EDBI-8	O-EDBI-20	EDBI-15	EDT-Min-2 EDBI-Min-6	Underway- Ongoing Plan Implementation
<b>ECONOMIC DEVELOPMENT: TOURISM</b>										
103	Develop a plan for regional tourism marketing.	2016-2021	CRC	Staff time	EDA	EDT-8 EDT-9	O-EDT-5 O-EDT-8 O-EDT-11	EDT-1 EDT-4	EDT-Min-1	Postponed Pending Funding
104	Develop a regional Heritage Tourism and Eco-Tourism, Agri-Tourism plan.	2016-2021	CRC	Staff time	EDA, DNR	EDT-2 EDT-6	O-EDT-9 O-EDT-10	EDT-8	EDT-Exc-11 Exc-3	Postponed Pending Funding
105	Develop and promote incentives to enhance and grow regional cultural, eco- and agri-tourism.	2016-2021	CRC	Staff time	EDA, OGA	EDT-2 EDT-8	O-EDT-2 EDT-5 O-EDT-11	EDT-4	EDT-Exc-10	Postponed Pending Funding
<b>PRESERVATION OF AGRICULTURAL LANDS</b>										
106	Provide technical assistance in support of adoption of TDR, PDR or Planning Resource Districts for agricultural land.	2016-2021	CRC	Staff time	DCA	PAL-4	O-PAL-1 EDT-11		PAL-Exc-1	Postponed Pending Funding
<b>COMMUNITIES FOR A LIFETIME - LIFELONG COMMUNITIES</b>										
107	Build an action plan that is specific to the locality that addresses and includes at a minimum appropriate measures related to the seven (7) tenets of Lifelong Communities.	2016-2021	CRC	Staff time	DCA	CL-1 CL-3	O-CL-1 O-CL-3 O-CL-4	CL-7 CL-10	CL-Min-2 CL-Min-8	Underway- Ongoing Plan Implementation
108	Assist local governments with incorporation of "livability principles" as part of local comprehensive plans, including affordable and appropriate housing options, community features and services.	2016-2021	CRC	Staff time	DCA	CL-2	O-CL-1 O-CL-3 O-CL-5	CL-3	CL-Min-3 CL-Min-7 CL-Min-9	Underway- Ongoing Plan Implementation
109	Create web-based survey to gauge age readiness of communities and host Coastal Community for All Ages Charrette	2016-2021	CRC	TBD	DCA	CL-3	O-CL-1 O-CL-3 O-CL-6	CL-3	CL-Min-4 Exc-10	Completed
110	Create an overlay zone that specifies regulations and permitted uses that address senior population needs and is consistent with the Livable Communities guiding principles.	2016-2021	CRC	Staff time	DCA	CL-5	O-CL-1 O-CL-3 O-CL-7	CL-3	CL-Exc-8	Postponed Pending Funding
<b>REVIEW</b>										
113	Evaluate and Monitor the effectiveness of Regional Plan and expand database to include GIS mapping capabilities and reporting forms	2016-2021	CRC	\$47,300	DCA					
<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>										
114	Review and comment on water and wastewater facility expansions (public and private) not identified in the regional water and wastewater master plan in order to support the investment of public infrastructure expenditures.	2016-2021	CRC	Staff time	Local dues, DCA					
<b>INFRASTRUCTURE: STORMWATER</b>										
115	Review and comment on stormwater management plans and ordinan	2016-2021	CRC	Staff time	Local dues, DCA					
<b>INFRASTRUCTURE TRANSPORTATION</b>										
116	Review and comment on long-range transportation plans for consistency with the Regional Plan	2016-2021	CRC	Staff time	Local dues, DCA					
<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>										
117	Review and comment on all developments which contain a site identified in, or may have impact on resources identified in, the Regionally Important Resources Plan.	2016-2021	CRC	Staff time	Local dues, DCA					
118	Review historic preservation ordinances for consistency with the Georgia Historic Preservation Act.	2016-2021	CRC	Staff time	Local dues, DNR-HPD					
<b>INTRINSIC RESOURCES: NATURAL</b>										
119	Review and comment on all developments which contain a site identified in, or may have impact on resources identified in, the Regionally Important Resources Plan.	2016-2021	CRC	\$20,500	Local dues, DCA					

	<b>REGIONAL GROWTH MANAGEMENT</b>									
120	Review all Developments of Regional Impact (DRIs)	2016-2021	CRC	\$22,700	Local dues, DCA					
121	Update Comp Plans, STWP, CIE and conduct plan reviews for Chatham County, Cities of Bloomingdale, Garden City, Pooler, Port Wentworth, Savannah, Thunderbolt & Tybee island	2016-2018	CRC, DCA	\$51,000	DCA, local government					
	<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>									
122	Review and comment on the location of facilities not identified in the target industry master plan	2016-2021	CRC	Staff time	Local dues, EDA					
	<b>TECHNICAL ASSISTANCE- Holding Area for Future projects</b>									
	<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>									
	<b>INFRASTRUCTURE: STORMWATER</b>									
	<b>INFRASTRUCTURE TRANSPORTATION</b>									
	<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>									
	<b>INTRINSIC RESOURCES: NATURAL</b>									
	<b>REGIONAL GROWTH MANAGEMENT</b>									
	<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>									
	<b>GIS MAPPING</b>									
123	Tybee GIS Database	2016-2021	CRC	\$15,000	City of Tybee					Underway- Ongoing Plan Implementation
124	Liberty County GIS Database	2016-2021	CRC	\$15,000	Liberty County					Underway- Ongoing Plan Implementation
125	Camden County GIS Database	2016-2016	CRC	\$15,000	Camden County					Underway- Ongoing Plan Implementation
126	City of Hinesville GIS Database	2016-2021	CRC	\$15,000	City of Hinesville					Underway- Ongoing Plan Implementation

	<i>Brief description of the activity</i>	<i>Timeframe</i>	<i>Responsible Party</i>	<i>Estimated cost</i>	<i>Funding source(s)</i>	<i>Issues Addressed</i>	<i>Opportunities Addressed</i>	<i>Guiding Principle</i>	<i>Performance Standard Addressed</i>
	<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>								
1	Coordinate among adjacent jurisdictions in provision of water and wastewater treatment services and facilities.	2016-2021	CRC, EPD, Regional Water Council	\$80,000	TBD	GM-3	O-IWW-4	IWW-7	IWW-Exc-9
2	Draft water and wastewater master plan to coordinate service delivery on a regional scale.	2016-2021	CRC, EPD, Regional Water Council	TBD	TBD	-	O-IWW-1	IWW-7	IWW-Exc-9
3	Promote development practices that minimize the withdrawal of water from wells and maximize reuse of treated wastewater.	2016-2021	CRC, Stakeholders	TBD	TBD	IWW-3	-	IWW-3	IWW-Exc-4
4	Promote water conservation by through programs such as Water First, Water Smart and Water Sense	2016-2021	CRC, Stakeholders	TBD	TBD	IWW-2	-	IWW-4	IWW-Exc-10
5	Promote the use of the best available technology, dependent on soil type, for wastewater treatment.	2016-2021	CRC, Health District	TBD	TBD	IWW-5 NR-15	-	IWW-5	IWW-Min-4
6	Identify conventional septic on properties within 90' of marshes, rivers, and State water bodies.	2016-2021	Health District UGA MAREX	\$10,000	EPA 319, NOAA	IWW-5 NR-15	-	IWW-6	IWW-Min-2
7	Overlay the future land use, soils classifications, proximity to surface waters and other applicable criteria to define areas that will support growth with septic tanks.	2016-2021	CRC, Health District, UGA MAREX	\$2,000	TBD	IWW-7	-	IWW-5	IWW-Min-2
8	Develop a prioritized septic tank retrofit program to remove septic tanks in unsuitable areas.	2016-2021	CRC UGA MAREX Health District	\$5,000	TBD	IWW-5 NR-15	-	IWW-5 IWW-6	IWW-Exc-1 IWW-Exc-7
9	Promote adoption of inspection and maintenance ordinance for septic systems.	2016-2021	CRC, Health District UGA MAREX	\$2,500	TBD	IWW-5 NR-15	-	IWW-6	IWW-Min-4
	<b>INFRASTRUCTURE: STORMWATER</b>								
10	Promote adoption of Coastal Stormwater Supplement (CSS).	2016-2021	CRC, Stakeholders	\$1,900	EPA 319	ISW-2	O-ISW-1	ISW-2	ISW-Min-1
11	Identify and work with counties/municipalities moving forward with project plans to implement LID/CSS management practices	2016-2021	CRC, DCA, Stakeholders	\$10,000	DCA, EPD	IWW-2		ISW-5 GM-9	ISW-Min-3 GM-Exc-8
	<b>INFRASTRUCTURE: TRANSPORTATION</b>								
12	Enact transportation impact fee for new developments to mitigate effects of growth.	2016-2021	CRC, DCA, Consultant, Stakeholders	TBD	-	IT-9	O-IT-6	GM-21	IT-Min-2
13	Work to secure dedicated revenue sources for transportation improvements.	2016-2021	CRC, GDOT, Stakeholders	\$10,000	DOT	IT-12	-	IT-7	IT-Exc-5
14	To promote street network connectivity, incorporate in all programming, maintenance, construction, operations and project development the needs of non-motorized travelers (including pedestrians, bicyclists and persons w/disabilities).	2016-2021	CRC, GDOT, Regional TCC	\$10,000	DOT, Staff time	IT-4 IT-6 IT-7	O-IT-1 O-IT-2 O-IT-3 O-IT-4	IT-1 IT-3 IT-4	IT-Min-3 IT-Min-5
	<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>								
16	Promote the adoption of design guidelines that maintain viewsheds of significant cultural and historic assets.	2016-2021	CRC	TBD	TBD	CH-2	O-CH-1	CH-3	CH-Min-7
18	Coordinate and support the Gullah/Geechee Cultural Heritage Corridor plan by identifying sites and capturing traditions in the RIR.	2016-2021	CRC Cultural Heritage Corridor Commission	\$1,000	NPS	CH-3 CH-6	O-CH-2 O-CH-5 O-CH-7	CH-7	CH-Min-8

19	Develop and coordinate plans for evacuation and post-disaster recovery of historic sites and tourist destinations.	2016-2021	CRC,GEMA,GDOT, DNR, Local, State, Federal, NGO	TBD		DNR	CH-6	O-CH-5 O-CH-9	CH-1	CH-Exc-9
20	Educate residents and visitors regarding the statewide importance of this region's cultural and historic resources.	2016-2021	CRC, CVBs, NGOs	TBD		TBD	-	O-CH-6	CH-6	CH-Min-9
<b>INTRINSIC RESOURCES: NATURAL</b>										
21	Employ land use cover data to undertake a comprehensive assessment of significant natural resources and identify mitigation strategies.	2016-2021	CRC, GFC, USFS, UGA MAREX	\$14,000		DCA, GFC, Sea Grant/NOAA GADNR/USEPA	NR-4	O-NR-9	NR-1	NR-Min-1
22	Develop a comprehensive inventory of resources, including rare species and habitat locations, to identify priority areas for acquisition and/or protection.	2016-2021	GA Sea Grant WRD	\$500K		Sea Grant	NR-1	O-NR-9	NR-1	NR-Min-2
23	Encourage restoration of environmentally significant resources.	2016-2021	DNR, EPA, Stakeholders	TBD		EPA, NOAA, CZM	NR-1 NR-18	O-NR-6	NR-1	NR-Exc-10
25	Coordinate resource acquisition programs and conservation easements between various federal, State, and local governments and NGOs and private landholders.	2016-2021	CRC, Stakeholders	TBD		DCA, HPD, DNR, Federal, Local, CRC	NR-20	GM-3	NR-19	NR-Exc-1
27	Seek opportunities to enhance or acquire public access to natural resources for recreation, education, and tourist attractions as appropriate.	2016-2021	Stakeholders	TBD		HPD	NR-23	O-EDT-8	NR-8	NR-Exc-9
28	Encourage development practices and sitings that do not significantly impact environmentally sensitive areas.	2016-2021	UGA MAREX	\$4,000		Sea Grant/NOAA GA DNR/US EPA	NR-3	O-1SW-1	NR-11	NR-Min-5
29	Identify innovative funding sources and development of ecosystem services markets (e.g. carbon, storm buffers, traditional land and water uses).	2016-2021	UGA MAREX	TBD		Sea Grant/NOAA	-	-	NR-17	-
30	Develop a method to place a value on ecosystem services.	2016-2021	UGA MAREX	TBD		Sea Grant/NOAA	NR-1	O-NR-12	NR-16	-
31	Incorporate climate change impacts, including sea level rise into local comprehensive plans, land management and protection plans.	2016-2021	CRC,Stakeholders, FEMA,Sea Grant,DNR	\$10,500		SeaGrant, DCA, CRC	GM-9	-	NR-20	-
32	Continue public education programs that promote conservation of coastal resources and promote the Green Infrastructure Guidebook and develop website.	2016-2021	CRC, GA Forestry WRD	\$34,500		GA Forestry	-	O-NR-7 8 O-NR-16	NR-9	NR-Min-1
33	Work to abate non-native, invasive species.	2016-2021	UGA MAREX	TBD		Sea Grant/NOAA	IWW-8 NR- 10	O-NR-1	-	NR-Exc-2
<b>REGIONAL GROWTH MANAGEMENT</b>										
34	Complete a safe growth regional audit to analyze impacts of current policies, ordinances, and plans on community safety from hazard risks due to growth.	2016-2021	CRC, Stakeholders, UGA Environment & Design	\$5,500		DCA	GM-9	O-GM-11	GM-8 GM-9 GM-10 GM-13 GM-22 NR-20	GM-Min-6 GM-Min-8
35	Promote growth in those areas that can be efficiently served by infrastructure, such as water, wastewater and transportation.	2016-2021	CRC Stakeholders UGA MAREX	TBD		DCA, Sea Grant/NOAA GA DNR/ US EPA	GM-5	O-GM-9	GM-Min-1 GM-Min-3	GM-Min-1 GM-Min-3

36	Focus new development in compact nodes that can be served by public or community infrastructure.	2016-2021	CRC, Stakeholders	TBD	TBD	GM-5 GM-6	O-GM-3	GM-6	GM-Min-2 GM-Min-3 GM-Exc-2
37	Encourage clustered developments, particularly in areas that are suitable and proposed for development, that maximize open spaces, protect natural, cultural and historic resources.	2016-2021	UGA MAREX	\$2,000	Sea Grant/NOAA GA DNR/ US EPA	GM-7	O-PAL-1	GM-9	GM-Min-4
38	Implement the development of a "transfer of development rights" (TDR) program, purchase development rights (PDR) and/or preservation agricultural district (PAD).	2016-2021	CRC, Stakeholders	TBD	Staff Time, Farm Bureau	PAL-4	O-GM-8 O-GM-9	GM-14	GM-Exc-9
39	Encourage development and compliance with minimum uniform land use and development standards for all local governments to adopt in the region.	2016-2021	CRC, Stakeholders	TBD	TBD	GM-2	-	GM-15	GM-Exc-11
40	Promote affordable housing options.	2016-2021	CRC, Stakeholders	\$2,000	Staff Time	CL-2	O-GM-9	GM-17	GM-Min-5
41	Encourage the placement of new schools near existing infrastructure.	2016-2021	CRC, Stakeholders	\$2,000	Staff Time	GM-6		GM-16 GM-18	GM-Exc-8
42	Draft a Disaster Resilient Communities Plan incorporating resilience planning into the Regional Plan.	2016-2021	CRC, Stakeholders, UGA Environment & Design	\$33,400	CRC, DCA, UGA Stakeholders	GM-9	O-GM-11	GM-22	GM-Exc-9
	Collect and translate CAMA data, complete the HAZUS flood and hurricane wind analysis utilizing WinGAP for Bulloch, Effingham, Liberty, Long, McIntosh, Screven counties.	2014-1029	CRC, DNR, Stakeholders	\$50,000	DCA	GM-9	O-GM-11	GM-22	GM-Exc-9
43	Draft a regional catastrophic preparedness plan through coordination with the All Hazards Council.	2016-2021	CRC, All Hazards Council, DNR	TBD	FEMA, GEMA	GM-9	O-GM-11	GM-22	GM-Exc-9
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>									
44	Conduct an inventory of assets and needs across the region, understanding the variations of differences in communities.	2016-2021	CRC, LSEGA, Development Authorities, EDA, Consultant	\$25,000	EDA	EDBI-4 EDBI- 12	O-EDBI-4 O-EDBI-8 O-EDBI-14	EDBI-1 EDBI-6 EDBI-7 EDBI-8	EDBI-Min-1 EDBI- Min-2 EDBI-Min- 5
45	Develop a regional economic development land use plan to identify appropriate sites for manufacturing, distribution, etc., while recognizing and respecting the differences between communities.	2016-2021	CRC, LSEGA, Development Authorities	\$10,000	EDA	EDBI-15	O-EDBI-3 O- EDBI-14	EDBI-1 EDBI-3	EDBI-Exc-6
46	Create a distribution centers master plan to identify locations within the region best suited for distribution based on the existing or programmed transportation network.	2016-2021	CRC , LSEGA,GPA	\$10,000	EDA	EDBI-12	O-EDBI-3 O- EDBI-13	EDBI-4	EDBI-Exc-7
47	Coordinate federal, State and local economic development funding programs and initiatives that affect the coast.	2016-2021	CRC, LSEGA,OGA,EDA, DNR, GDEcD, EB-5 , DCA	\$150,000 per year	EDA	EDBI-8	O-EDBI-11 O- EDBI-20	EDBI-9	EDBI-Exc-4
48	Draft a workforce development strategy.	2016-2021	CRC, LSEGA,Tech Colleges, Universities, Development Authorities	Staff time	GDEcD, OGA	EDBI-1 EDBI- 2 EDBI-3 EDBI-5 EDBI-6	O-EDBI-2 O- EDBI-6 O-EDBI- 7 O-EDBI-9	EDBI-10	-
49	Coordinate business and industry needs with the educational entities, including K-12 and higher education, to provide the appropriate workforce skills.	2016-2021	CRC, LSEGA, Tech Colleges, Universities, Development Authorities	\$10,000	GDEcD, OGA	EDBI-1 EDBI- 2 EDBI-3 EDBI-5 EDBI-6	O-EDBI-2 O- EDBI-6 O-EDBI- 7 O-EDBI-9	EDBI-10	-
50	Create an education task force to work with local school systems, universities and technical schools to identify mechanisms for increased student performance.	2016-2021	CRC, LSEGA,Universities, Tech Colleges, school superintendents	TBD	TBD	EDBI-6	O-EDBI-2 O- EDBI-6 O-EDBI- 7 O-EDBI-9	EDBI-10	-

51	Protect and maintain the strong regional military presence to assure economic stability and to provide a high-quality workforce.	2016-2021	CRC, LSEGA, Military, FLETC, Development Authorities	\$80,000	OEA	EDBI-3	O-EDBI-2 O-EDBI-5	EDBI-5	GM-9
52	Recognize and support traditional industries undergoing changes to serve emerging markets (i.e., maintain silvaculture to support biofuels production).	2016-2021	CRC, LSEGA, DNR, Existing Industry	\$5,000	EDA	EDBI-14 EDBI-17 EDBI-18	O-EDBI-16 O-EDBI-17 O-EDBI-19	EDBI-1	
53	Support balanced recruitment of jobs while remaining aware of the need to recruit clean, high-tech growth industries (Knowledge Based Businesses).	2016-2021	CRC, LSEGA, GDEcD, Development Authorities	Staff time	EDA	EDBI-1 EDBI-18	O-EDBI-1 O-EDBI-2	EDBI-7	
54	Develop and maintain a regional database of existing buildings and available sites.	2016-2021	CRC, LSEGA, Development Authorities, utility providers	Staff time	EDA	EDBI-8 EDBI-10 EDBI-11 EDBI-15	O-EDBI-3 O-EDBI-18 O-EDBI-20	EDBI-2	EDBI-Min-4
55	Develop a regional strategy to address brownfields.	2016-2021	CRC, LSEGA, GDEcD, Development Authorities, DNR	Staff time	EPA	EDBI-22		EDBI-3	EDBI-Exc-8
56	Encourage international economic development.	2016-2021	CRC, LSEGA, GDEcD, EB-5	Staff time	EDA		O-EDBI-21		EDBI-Min-8
<b>ECONOMIC DEVELOPMENT: TOURISM</b>									
57	Promote balanced, cooperative and coordinated cultural and resource-based tourism.	2016-2021	CRC, GDEcD, Development Authorities, Chambers	Staff time	DNR, OGA	EDT-8 EDT-9	O-EDT-1 O-EDT-2 O-EDT-3 O-EDT-8	EDT-1 EDT-2	EDT-Min-3
58	Coordinate federal, State and local tourism funding and initiatives.	2016-2021	CRC, GDEcD, Development Authorities, EDA, Chambers	Staff time	EDA, OGA	EDT-8	O-EDT-11	EDT-4 EDT-11	EDT-Min-2
59	Actively pursue elimination of litter, junkyards and other eyesores, especially along major thoroughfares and gateways.	2016-2021	KGB affiliates	TBD	TBD	EDT-2	O-EDT-12	EDT-3 EDT-9	EDT-Exc-4 EDT-Exc-5
<b>PRESERVATION OF AGRICULTURAL LANDS</b>									
60	Provide education on farm transfer and tax reduction strategies.	2016-2021	Farm Bureau, American Farmland Trust	TBD	TBD	PAL-2	O-PAL-1 O-PAL-2	PAL-1	PAL-Exc-1
61	Provide education on purchasing the future development rights of farmland through private land trusts and conservation easements, or using tax-credit programs to encourage retention of farmland as open space.	2016-2021	CRC, Farm Bureau, Land Trusts	\$1,500	DCA	PAL-3	O-PAL-1 O-EDT-11	PAL-1	PAL-Exc-1
<b>COMMUNITIES FOR A LIFETIME - LIFELONG COMMUNITIES</b>									
62	Develop a inventory of existing assets and elements that would support or impede the implementation of a Lifelong Community.	2016-2021	CRC, Stakeholders	TBD	TBD	CL-1 CL-5	O-CL-3	CL-3 CL-4 CL-5 CL-7	CL-Min-1 CL-Min-2
63	Develop a comprehensive inventory of existing sidewalks within communities and develop a comprehensive program to address barrier free access, safe roadway crossings, and wayfinding and safety signage.	2016-2021	CRC Stakeholders	\$10,000	GDOT	CL-4	O-CL-4	CL-3 CL-12	CL-Exc-2 CL-Exc-3
<b>PLANNING AND COORDINATION</b>									
<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>									

64	Develop a regional Water/Wastewater GIS Layer that includes, water lines, sewer lines, manhole covers, lift stations, and towers.	2016-2021	CRC, DCA, EPD	\$10,000	DCA	-	O-IWW-1	IWW-7	-
65	Locate septic tanks and create an online mapping application whereby tanks may be monitored in a timely manner. Incorporate the WELSTROM Program into those counties that do not have septic tanks	2016-2021	CRC, DNR, UGA MAREX	TBD	DNR, EPA	IWW-5	-	IWW-6	IWW-Min-4
66	Host workshop to advance latest technique, policies, and best practices.	2016-2021	CRC	\$1,900	DCA	IWW-2	O-IWW-3	GM-20	IWW-Min-8
67	Evaluate a water transmission system to transport potable water in a cost effective manner by utilizing a computer hydraulic model.	2016-2021	CRC Consultant	TBD	TBD	IWW-7	O-IWW-4	IWW-7	WW-Exc-9
68	Review the ISO ratings within the region to assess whether regionalization could potentially reduce scores.	2016-2021	CRC Consultant	TBD	TBD	IWW-8	-	IWW-2	-
<b>INFRASTRUCTURE: STORMWATER</b>									
69	Create impervious surface layer for the region to delineate wetlands and natural resources from paved areas.	2016-2021	CRC	TBD	EPA			ISW-3	ISW-Exc-3
70	Promote adoption of stormwater utility program.	2016-2021	CRC, Consultant	TBD	EPA		O-ISW-2		ISW-Exc-4
<b>INFRASTRUCTURE: TRANSPORTATION</b>									
71	Update bike and ped plans for the region	2016-2021	CRC	\$20,000	DOT	IT-4 IT-6	-	IT-1	IT-Exc-4
72	Draft region-wide minimum Traffic Impact Analysis (TIA) standards.	2016-2021	CRC, Consultant	TBD	DCA, DOT	IT-11	-	IT-4	IT-Min-1
73	Assist with updates of local plans to provide for multi-use corridors and address multi-modal transportation needs.	2016-2021	CRC	\$2,500	DOT	IT-8	O-IT-1	IT-2	IT-Min-3
74	Work with jurisdictions to set thresholds and guidelines for the appropriate pedestrian and bicycle facility requirements.	2016-2021	CRC, Consultant	TBD	DOT	IT-4 6	O-IT-2		IT-Min-5
75	Develop regional context sensitive design practices to better integrate the road and its design.	2016-2021	CRC, Consultant	TBD	DOT	IT-2 IT-7	O-IT-4	IT-6	IT-Exc-1
76	Host workshops on transportation planning best management practices such as street connectivity and transit oriented developments.	2016-2021	CRC	\$1,900	DCA	IT-9	O-IT-5	IT-1	IT-Exc-2 IT-Exc-3
77	Pursue public and private funding sources to implement the Coastal Georgia Greenway.	2016-2021	CRC	\$2,000	Staff Time		-	IT-7	IT-Exc-8
78	Create a Transportation Coordinating Committee (TCC) to coordinate regional transportation planning activities for the coastal region.	2016-2021	CRC	\$10,000	Staff Time, DOT	IT-1	O-IT-1	IT-3	IT-Min-6
79	Work with Transportation Coordinating Committee (TCC) to develop a Regional Transportation Plan that incorporates (1) land use-transportation integration, (2) explores alternative and more stable financing sources, and (3) promotes regional coordination.	2016-2021	CRC, MPO, Counties, GDOT	TBD	Staff Time	IT-1	O-IT-1	IT-3	IT-Min-6
	Host practicum on best practice for transportation/mobility	2016-2021	CRC, GDOT	\$1,900	DCA	IT-9	O-IT-5	IT-1	IT-Exc-2 IT-Exc-3
<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>									
81	Provide outreach, training, and technical assistance through presentations at institutions, government meetings, and symposiums.	2016-2021	CRC	Staff time	TBD	-	O-CH-6	CH-7	CH-Min-9
82	Reconvene the HPAC to provide assistance to member governments and non-profit organizations in preservation planning, cultural resource management, and Main Street and Better Hometown initiatives.	2016-2021	CRC, HPD	\$4,400	HPD	GM-3	O-ED-20	CH-11	CH-Min-10
83	Review and monitor plans for evacuation and post-disaster recovery of historic sites and tourist destinations.	2016-2021	CRC	Staff time	MCPPT NTHP	CH-6	O-CH-5 O-CH-9	CH-1	CH-Exc-9
84	Monitor and mitigate the demolition/loss of historic and cultural resources.	2016-2021	CRC	Staff time	TBD	CH-4 6	-	CH-1	CH-Min-5
<b>INTRINSIC RESOURCES: NATURAL</b>									

87	Provide assistance to implement water conservation programs through the promotion of DCA's Water First program, EPA's Water Sense program and UGA Cooperative Extension's Water Smart program.	2016-2021	CRC	Staff time	DCA	IWW-2	O-IWW-1	IWW-4	IWW-Min-3 IWW-Min-9
88	Assist local governments with updating land development codes	2016-2021	CRC	\$45,000	DCA	NR-22	O-NR-7	NR-2	IWW-Exc-8 NR-Exc-10
<b>REGIONAL GROWTH MANAGEMENT</b>									
90	Facilitate and administer a local government leadership development program.	2016-2021	CRC	\$25,200	DCA	GM-1	O-GM-2	GM-16	GM-Exc-12
91	Promote the adoption of the Regional Design Guidelines to support and enhance the desired character of the region.	2016-2021	CRC	\$22,000	TBD	GM-2	O-GM-3	GM-1	GM-Exc-1
92	Assist communities with updating Floodplain Management Plans to address Flood Insurance Rate Maps updated with LiDAR data.	2016-2021	CRC	Staff time	DCA EPA	NR-3	O-NR-6	ISW-4	GM-Min-7
93	Assist communities develop and implement a Community Rating System program to improve flood protection and decrease flood insurance rates.	2016-2021	CRC	\$15,000	TBD	NR-3	O-NR-6	ISW-4	GM-Exc-10
94	Assist communities with updates to their Solid Waste Management Plans	2016-2021	CRC	Staff time	DCA		O-GM-10	GM-23	-
95	Provide LiDAR training to local governments to show benefit to them and allow them to take advantage of the revenue generating possibilities of this dataset.	2016-2021	CRC	Staff time	DNR, NOAA	NR-3	-	ISW-4	-
96	Host practicum on coastal community planning and discuss the importance of hazard resilience	2016-2021	CRC	\$1,900	DCA	GM-9	O-GM-11	GM-8 GM-9 GM-10 GM-13 GM-22 NR-20	GM-Min-6 GM-Min-8
97	Host practicum/workshop best practices for growth management	2016-2021	CRC	\$1,900	DCA	GM-2 GM-4 GM-7	O-GM-9 O-GM-7 O-GM-10	GM-1 GM-2 GM-6 GM-8 GM-9 GM-10 GM-11	GM-Min-1 GM-Min-4 GM-Exc-1 GM-Exc-5 GM-Exc-6 GM-Exc-7 GM-Exc-8 GM-Exc-11
	Maintain GIS enterprise infrastructure to leverage licensing agreements, broaden the accessibility of a GIS repository, and provide disaster and security back up services. Create regional GIS model that includes developing a GIS library for expanded decision support information, coordination for multi-jurisdiction projects and shared tools.	2016-2021	CRC, Regional Stakeholders	\$10,000	DCA, local dues	ARSA	ARSA	ARSA	ARSA
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>									
98	Maintain Economic Development website.	2016-2021	CRC	Staff time	Local dues, EDA	EDBI-12 EDBI-14 EDBI-15 EDT-9	O-EDBI-3 O-EDBI-13 O-EDBI-14 O-EDBI-15	EDBI-1 EDBI-7	-
99	Develop a plan for regional economic development.	2016-2021	CRC	Staff time	EDA	EDBI-8 EDBI-12 EDBI-14 EDBI-21	O-EDBI-1 O-EDBI-2 O-EDBI-3 O-EDBI-20	EDBI-1 EDBI-2 EDBI-3 EDBI-4	EDT-Exc-11

100	Develop education and/or expo to demonstrate economic benefits of energy efficiency programs to demonstrate efficiency investments quickly pay for themselves through increased economic activity and job creation.	2016-2021	CRC	TBD	TBD	GM-5 GM-8	O-GM-5	EDBI-2	EDT-Exc-6
101	Promote distribution of business and industry across the region consistent with the Regional Plan.	2016-2021	CRC	Staff time	TBD	EDBI-4 EDBI-8	EDBI-12 O-EDBI-2 O-EDBI-3	EDBI-1	EDBI-Min-7
102	Coordination with Federal, State and local tourism and economic development entities to promote and support initiatives and funding opportunities.	2016-2021	CRC	Staff time	TBD	EDBI-8	O-EDBI-20	EDBI-15	EDT-Min-2 EDBI-Min-6
<b>ECONOMIC DEVELOPMENT: TOURISM</b>									
103	Develop a plan for regional tourism marketing.	2016-2021	CRC	Staff time	EDA	EDT-8 EDT-9	O-EDT-5 O-EDT-8 O-EDT-11	EDT-1 EDT-4	EDT-Min-1
104	Develop a regional Heritage Tourism and Eco-Tourism, Agri-Tourism plan.	2016-2021	CRC	Staff time	EDA, DNR	EDT-2 EDT-6	O-EDT-9 O-EDT-10	EDT-8	EDT-Exc-11 CH-Exc-3
105	Develop and promote incentives to enhance and grow regional cultural, eco- and agri-tourism.	2016-2021	CRC	Staff time	EDA, OGA	EDT-2 EDT-8	EDT-9 O-EDT-2 O-EDT-5 O-EDT-11	EDT-4	EDT-Exc-10
<b>PRESERVATION OF AGRICULTURAL LANDS</b>									
106	Provide technical assistance in support of adoption of TDR, PDR or Planning Resource Districts for agricultural land.	2016-2021	CRC	Staff time	DCA	PAL-4	O-PAL-1 O-EDT-11		PAL-Exc-1
<b>COMMUNITIES FOR A LIFETIME - LIFELONG COMMUNITIES</b>									
107	Build an action plan that is specific to the locality that addresses and includes at a minimum appropriate measures related to the seven (7) tenets of Lifelong Communities.	2016-2021	CRC	Staff time	DCA	CL-1 CL-3	O-CL-1 O-CL-3 O-CL-4	CL-7 CL-10	CL-Min-2 CL-Min-8
108	Assist local governments with incorporation of "livability principles" as part of local comprehensive plans, including affordable and appropriate housing options, community features and services.	2016-2021	CRC	Staff time	DCA	CL-2	O-CL-1 O-CL-3 O-CL-5	CL-3	CL-Min-3 CL-Min-7 CL-Min-9
109	Create web-based survey to gauge age readiness of communities and host Coastal Community for All Ages Charrette	2016-2021	CRC	TBD	DCA	CL-3	O-CL-1 O-CL-3 O-CL-6	CL-3	CL-Min-4 CL-Exc-10
110	Create an overlay zone that specifies regulations and permitted uses that address senior population needs and is consistent with the Livable Communities guiding principles.	2016-2021	CRC	Staff time	DCA	CL-5	O-CL-1 O-CL-3 O-CL-7	CL-3	CL-Exc-8
<b>REVIEW</b>									
113	Evaluate and Monitor the effectiveness of Regional Plan and expand database to include GIS mapping capabilities and reporting forms	2016-2021	CRC	\$47,300	DCA				
<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>									
114	Review and comment on water and wastewater facility expansions (public and private) not identified in the regional water and wastewater master plan in order to support the investment of public infrastructure expenditures.	2016-2021	CRC	Staff time	Local dues, DCA				
<b>INFRASTRUCTURE: STORMWATER</b>									
115	Review and comment on stormwater management plans and ordinances	2016-2021	CRC	Staff time	Local dues, DCA				
<b>INFRASTRUCTURE TRANSPORTATION</b>									
116	Review and comment on long-range transportation plans for consistency with the Regional Plan	2016-2021	CRC	Staff time	Local dues, DCA				

<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>								
117	Review and comment on all developments which contain a site identified in, or may have impact on resources identified in, the Regionally Important Resources Plan.	2016-2021	CRC	Staff time	Local dues, DCA			
118	Review historic preservation ordinances for consistency with the Georgia Historic Preservation Act.	2016-2021	CRC	Staff time	Local dues, DNR-HPD			
<b>INTRINSIC RESOURCES: NATURAL</b>								
119	Review and comment on all developments which contain a site identified in, or may have impact on resources identified in, the Regionally Important Resources Plan.	2016-2021	CRC	\$20,500	Local dues, DCA			
<b>REGIONAL GROWTH MANAGEMENT</b>								
120	Review all Developments of Regional Impact (DRIs)	2016-2021	CRC	\$22,700	Local dues, DCA			
121	Update Comp Plans, STWP, CIE and conduct plan reviews for Chatham County, Cities of Bloomingdale, Garden City, Pooler, Port Wentworth, Savannah, Thunderbolt & Tybee island	2016-2018	CRC, DCA	\$51,000	DCA, local dues			
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>								
122	Review and comment on the location of facilities not identified in the target industry master plan	2016-2021	CRC	Staff time	Local dues, EDA			
<b>TECHNICAL ASSISTANCE- Holding Area for Future projects</b>								
<b>INFRASTRUCTURE: WATER &amp; WASTEWATER</b>								
<b>INFRASTRUCTURE: STORMWATER</b>								
<b>INFRASTRUCTURE TRANSPORTATION</b>								
<b>INTRINSIC RESOURCES: CULTURAL &amp; HISTORIC</b>								
<b>INTRINSIC RESOURCES: NATURAL</b>								
<b>REGIONAL GROWTH MANAGEMENT</b>								
<b>ECONOMIC DEVELOPMENT: BUSINESS &amp; INDUSTRY</b>								
<b>GIS MAPPING</b>								
	Tybee GIS Database	2016-2021	CRC	Staff	City of Tybee			
	Liberty County GIS Database	2016-2021	CRC	Staff	Liberty County			
	Camden County GIS Database	2016-2016	CRC	Staff	Camden County			
	City of Hinesville GIS Database	2016-2021	CRC	Staff	City of Hinesville			