



RBC Introductions

John Boyer and Ashley Reid

Agriculture, Forestry, and Irrigation

Name	Organization
Upper Savannah RBC	
Mack Beaty, IV	Beaty Farms
Chuck Connolly	Carolina's Golf Course Superintendent Association
Daniel Milam	Milam Farms
Lower Savannah-Salkehatchie RBC	
Austin Connelly	Farmers Grain & Supply Inc.
Samuel Grubbs	Samuel L Grubbs Farm LLC
Brad O'Neal	Coosaw Farms
Joseph Oswald III	JCO Farms & AIS LLC
Brad Young	Hilton Head National Golf Club

At Large

Name	Organization
Upper Savannah RBC	
Jill Miller	SC Rural Water Association
Dan Murph	Murph Investments, LLC
Harold Shelley	Friends of the Savannah River Basin
Tonya Winbush	Veterans of Foreign Wars/Adopt-A-Stream
Lower Savannah-Salkehatchie RBC	
Kenneth Caldwell	Alliant Insurance Services/Tree Farmer
Dean Moss	Retired

Electric-Power Utilities

Name	Organization
Upper Savannah RBC	
Carl Price	Santee Cooper - Rainey Station
Alan Stuart	Duke Energy
Lower Savannah-Salkehatchie RBC	
Brandon Stutts	Dominion Energy

Environmental Interests

Name	Organization
Upper Savannah RBC	
Tonya Bonitatibus	Savannah Riverkeeper
John Hains	Friends of Lake Keowee Society
Katie Hottel	Upstate Forever
Lower Savannah-Salkehatchie RBC	
Leslie Dickerson	Savannah Riverkeeper
Lawrence Hayden	Self Employed - Previously USDA Forest Service
Courtney Kimmel	Port Royal Sound Foundation
Sara O'Connor	Coppage Law Firm/Seaside Sustainability

Industry and Economic Development

Name	Organization
Upper Savannah RBC	
Cole Rogers	Delux Construction, Inc.
Mark Warner	McCormick and Abbeville County Economic Development
Will Williams	Western SC Economic Development Partnership
Lower Savannah-Salkehatchie RBC	
Danny Black	Southern Carolina Regional Alliance
Heyward Horton	Colleton County Economic Alliance, Inc.
Jeff Hynds	Department of Energy - Savannah River Field Office
Will Williams	Western SC Economic Development Partnership

Local Governments

Name	Organization
Upper Savannah RBC	
Reagan Osbon	City of Westminster
Jon Batson	Anderson County
Lower Savannah-Salkehatchie RBC	
John Carman	City of Aiken Energy and Environmental Committee
Tommy Paradise	City of North Augusta

Water and Sewer Utilities

Name	Organization
Upper Savannah RBC	
Cheryl Daniels	McCormick CPW
Tim Hall	Abbeville Public Utilities
Jeff Phillips	Greenville Water
Melisa Ramey	Seneca Light and Water
Scott Willett	Anderson Regional Joint Water System
Lower Savannah-Salkehatchie RBC	
Brian Chemsak	Beaufort Jasper Water and Sewer Authority
Kari Foy	Lowcountry Regional Water System
Lynn McEwen	City of Barnwell
Pete Nardi	Hilton Head Public Service District

Water-Based Recreation

Name	Organization
Upper Savannah RBC	
Billy Owens	Lake Hartwell Sail and Power Squadron
Lower Savannah-Salkehatchie RBC	
Reid Pollard	Retired
Bill Wabbersen	Retired



Summary of US and LSS RBC's Vision, Goals, and Activities

John Boyer and Ashley Reid

Vision Statements

Upper Savannah

A resilient Upper Savannah River Basin that collaboratively, sustainably, and equitably manages and balances human and ecological needs.

Lower Savannah-Salkehatchie

Shared water resources are managed to sustainably meet the needs of all stakeholders in the Lower Savannah and Salkehatchie basins now and into the future.

Upper Savannah RBC's Goals

1. Within 24 months, develop water use strategies, policies, and legislative recommendations for the Upper Savannah River Basin to:
 - a. Ensure water resources are maintained to support current and future human and ecosystem needs.
 - b. Improve the resiliency of the water resources and help minimize disruptions within the basin.
 - c. Promote balance between development, industry, and economic growth in areas with adequate water resources.
 - d. Advocate for responsible land use practices.
 - e. Identify funding sources.
2. Develop and implement an education and communication plan to promote the strategies, policies, and recommendations developed for the Upper Savannah River Basin.
3. Enhance collaboration between all stakeholders and water interest groups, including Georgia and the Lower Savannah-Salkehatchie River Basin.

Lower Savannah-Salkehatchie RBC's Goals

1. Develop water use strategies, policies, and legislative recommendations so that the LSS River Basins are resilient and:
 - a. Provide for an accurate accounting of current and future water availability
 - b. Promote stability of water allocations to support long-term planning
 - c. Maintain water availability to support public water supply, industrial, golf course, energy, food and fiber production and other legitimate needs
 - d. Allow for growth
 - e. Prevent saltwater intrusion and loss of freshwater resources
 - f. Maintain adequate flows to support instream needs of aquatic organisms and recreation.
2. Enhance collaboration between all stakeholders and water interest groups, including Georgia and the Upper Savannah RBC.
3. Educate and inform local governments on how land use decisions impact water availability.
4. Develop and implement an education and communication plan to promote the strategies, policies, and recommendations developed for the LSS River Basins.

When Developing their Vision and Goals, the LSS RBC Identified the Following Issues and Concerns:

1. Agriculture

- Limited availability of surface water in the Upper Salkehatchie
- Stability of allocations for long-term planning
- Identify what is available

2. Water/Sewer

- Concern with allocations
- Meeting the needs for growth both residential and industrial
- Flexibility within regulatory framework to meet growth

3. Industry/Economic Development

- Quality
- Availability – accurate accounting of current and future availability

4. Environmental

- Quality
- Protecting balance between salt water and fresh water
- Aquatic organisms
- Sedimentation
- Regulatory
- Saltwater intrusion

5. Recreation

- Maintaining adequate flows

6. Energy

- Quantity for production

7. Local Governments

- Land use decisions impact on providing service

Both RBCs Have Received Information on:

- River basin planning and guiding principles
- The State Water Planning Framework and RBC Bylaws
- South Carolina Surface water law and regulations
- Basin hydrology and monitoring and low flow characteristics
- Groundwater resources
- Land use, population growth, and socioeconomic characteristics of the basin
- Climatology and the South Carolina Drought Response Act
- USACE topics - lake operations, shoreline management, and other projects



US RBC – Additional Information Topics

- Freshwater aquatic resources
- Flow-ecology relationships
- Duke Power operations
- Friends of Lake Keowee Society
- GA's Savannah-Upper Ogeechee Regional Water Plan
- Current water use and water demand projection methodology
- “Hydrology 101”
- The Savannah River basin surface water quantity model
- Surface water quantity model results for the Current Use, Unimpaired Flow, and Permitted and Registered Scenarios

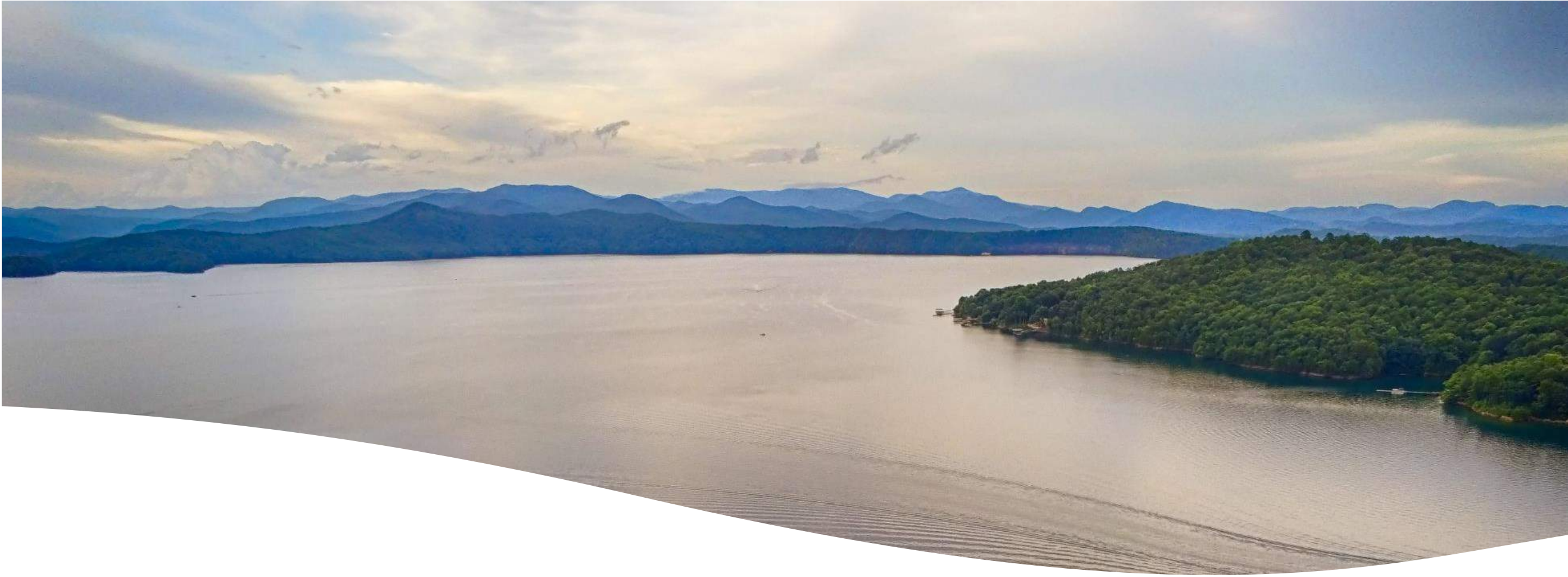
US RBC – Field trips

*Jocassee Hydro Facility
and Duke World of Energy*



*Simpson Station
Clemson Research and Education Center*





Discuss Interbasin River Council Charter

Interbasin River Council (IRC)

A group consisting of members from two or more RBCs, with no more than five members from each RBC, formed to facilitate collaboration between two or more basins.

- IRCs are to meet at least twice a year, or more frequently, if necessary

IRC “Charter”

Possible objectives, structure, and activities of the IRC:

- Objective: Resolve conflicts between neighboring RBCs.
 - If conflicts can be resolved within the framework of the IRC, the IRC will make recommendations to the full membership of its respective RBC for consensus.
 - If conflicts among RBCs can-not be resolved within the framework of the IRCs, SCDNR will make attempts at mediating such issues.

IRC “Charter”

Possible objectives, structure, and activities of the IRC:

- Other possible objectives and activities:
 - Coordinate on selection of water management strategies
 - Coordinate on basin-wide drought response and drought management strategies
 - Coordinate on Plan recommendations
 - Coordinate on the Implementation Plan
 - Coordinate on funding opportunities

IRC “Charter”

Possible objectives, structure, and activities of the IRC:

- Structure:
 - IRCs elect a Chair and Vice Chair
 - IRC Chair and Vice Chair must be from difference RBCs



Select Interbasin River Council Members

Interbasin River Council (IRC)

- Each Chair or Vice Chair for participating RBCs will call for volunteers.
- Final appointments are the decision of the Chair or Vice Chair for each respective RBC
- Meet at least twice a year, or more frequently, if necessary



Upcoming SWAM Training and RBC Meetings

SWAM Training Sessions

US RBC - Wednesday, February 28 at Starr and Iva Water Sewer District Office

- Harry Shelley
- Jill Miller
- Tonya Bonitatibus
- Tonya Winbush
- Cheryl Daniels
- Alan Stuart
- Don Todd (alternate for Billy Owens)
- Tim Hall (tentative)

LSS RBC - Thursday, February 29 at James E Webb Center (near Garnett)

- John Carman
- Bill Wabbersen
- Taylor Brewer
- Sara O'Connor
- Kenneth Caldwell
- Danny Black (tentative)

Lower Savannah RBC Meeting #5

Stanley Arts Center, Hampton

Thursday, March 7, 2024

Informational Topics

- Agribusiness (Nathan Smith, Clemson)
- Coastal Marine Resources (SCDNR - Joey Ballenger)
- Flow-Ecological Health Relationships (Luke Bowers, USGS and Brandon Peoples, Clemson)
- Current Water Use and Demand Methodology (Priyanka More and Alex Pellet, SCDNR and Laljeet Singha, Clemson)

RBC Discussion Items

- Elect a Chair and Vice Chair

Discussions related to groundwater resources, groundwater management areas, and groundwater modeling will be reserved for later in the planning process

Informational topics and speakers are tentative

Upper Savannah RBC Meeting #8

Starr and Iva Water Sewer District Office

Wednesday, March 13, 2024

Informational Topics

- Regional Economic Analysis of Changing Lake Levels - Lake Hartwell (Jeff Allen, Clemson)
- Preliminary 2070 Moderate and High Demand Scenario Results and review of updated UIF, Current Use, and P&R Scenarios (John Boyer)
- Safe Yield of Bad Creek, Jocassee, Keowee , Hartwell, Russell, and Thurmond Reservoirs (Kirk Westphal)
- Introduction to Water Management Strategies (John Boyer)

RBC Discussion Items

- Water Management Strategies

Be on the lookout for an e-mail with a link to complete a Phase 1 Survey

Informational topics and speakers are tentative