

# South Carolina State Water Plan Symposium

# Bringing together the People, the Science and the Best Practices For Sustainable Water Planning

Presented by South Carolina Rivers Forever in collaboration with the Department of Natural Resources,

Department of Health and Environmental Control and Clemson University

May 30 and 31, 2018
The River Center at Saluda Shoals Park – Columbia, South Carolina

#### Day 1 Agenda

8:30 Registration	n
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9:00 Welcome and overview of symposium • Vicki Taylor, facilitator

#### 9:20 Overview of the State Water Plan Goals and Process

Ken Rentiers • South Carolina Department of Natural Resources

#### 9:50 South Carolina Water Law and Policy – History and Context

Mullen Taylor • Mullen Taylor LLC, Water Law Attorney

10:20 Discussion

10:30 BREAK

#### 10:45 Estimation and Implications of Ecosystem Services Values

Julie Carl Ureta • PhD Candidate, Clemson University
Marzieh Motallebi • Assistant Professor, Clemson University

#### 11:15 Source Water Protection

Raven Lawson • Central Arkansas Water, Watershed Protection Manager

- 11:45 LUNCH with discussion assignment
- 12:45 Discussion from lunch assignment
- 1:00 Using Science and Best Practices

**River Flow Science and Practical Applications** 

1. What's needed for healthy rivers?

Eric Nagid • Instream Flow Council, Past President



## 2. Applications of flow science in North Carolina

Chris Goudreau • North Carolina Wildlife Resources Commission, Hydropower and Special Projects Coordinator

#### 3. Applications of flow science in South Carolina law and State Water Plan

Eric Krueger • The Nature Conservancy South Carolina Chapter, Director of Science and Stewardship

#### 2:30 BREAK

#### 2:45 Using Science and Best Practices (continued)

#### **Sustainable Practices for Water Users**

#### 1. Municipal perspective

Steve Cavanaugh • Cavanaugh and Associates, President

## 2. Agricultural perspective

Matt Smith • Pee Dee Research and Education Center, Clemson University Professor and Director

## 3. Industrial perspective

Jeff Lineberger • Duke Energy, Director Hydro Strategy and Licensing

#### 4. Economic recruitment perspective

Didi Caldwell • Global Location Strategies, Founding Principal

## 4:00 Incorporating the Best Science, Practices and Policies into the State Water Plan

Facilitated panel discussion: What will work best for South Carolina?

# 5:00 NETWORKING SOCIAL with heavy hor d'oeuvres and open bar

## **Featured Speakers**

Representative Micah Caskey • South Carolina House District 89, Lexington County

**Dean Moss** • Beaufort-Jasper Water and Sewer Authority, General Manager (Retired)

#### 7:00 Adjourn for the day



#### Day 2 Agenda

## 8:30 Continental breakfast, coffee and tea

9:00 Facilitated Discussion: Recapping Day 1 • Vicki Taylor

# 9:15 Stakeholder Participation and Basin Advisory Councils

#### Best Practices from around the region and around the nation

#### 1. National perspective

Laila Johnston • American Rivers, Winyah Bay Coordinator (formerly with Texas Water Resources Development Board)

## 2. Southeastern perspective

Jeff Allen • SC Water Resources Center - Clemson University, Director

#### 3. Basin perspective

Barry Gullet • Charlotte Water, Director (Retired); co-founder and former Chair of Catawba Wateree Water Management Group

#### 10:15 BREAK

## 10:30 Basin Advisory Councils for the State Water Plan

## Incorporating input from stakeholders into state water planning

Jeff Allen • SC Water Resources Center - Clemson University, Director

#### 11:00 Where do we go from here? • Vicki Taylor

- 1. Facilitated discussion on what we've learned; recommendations from participants
- 2. Issue breakouts for actions and next steps

#### 12:00 LUNCH and Adjourn formal session

Continued Discussions and Planning (Optional) • Everyone is invited

## 3:00 Complete the symposium