

Location:

October 21, 2020

9:00 AM – 12:00 PM

Zoom Virtual Meeting

Action Items:

1. RBC members that have yet to select an alternate need to provide an alternate from the same water use interest category
2. RBC members to think about what might be included in an Edisto RBC Vision statement for the next meeting.
3. RBC members are required to inform the Planning Team in advance of the RBC meeting if they will not be in attendance and if their alternate will be present
4. Public Comments for call-ins at the RBC meeting are to be sent to Tom Walker tcwalke@clemson.edu

Meeting:

- Review of Meeting Objectives
- Approval of Agenda and September 30th Minutes and Summary Documents
- Public Comment Period
- Follow-up on Water Demand Presentation
- Water Demand RBC Breakout Discussions
- Review of Edisto River Basin Climatology
- Review of Drought Response Act
- Learn about a proposed Watershed Based Plan for Lower Caw Caw Swamp
- Overview of River Basin Planning

Meeting Summary (October 21st)

The Edisto RBC Facilitator, John Boyer, called the October 21st meeting of the Edisto RBC to order at 9:00 AM. The sixth meeting of the Edisto RBC was held via Zoom virtual meetings due to Covid-19 meeting policies. Including the Edisto RBC members and planning team, there were 72 people present at this RBC meeting. The meeting began with John Boyer reviewing the meeting objectives: to follow-up on the water demand presentation from the September 30th meeting, RBC breakout discussions to discuss water demand, a review of Edisto river basin climatology, a review of the Drought Response Act, to learn about a proposed watershed based plan for the Lower Caw Caw Swamp, and an overview of river basin planning. The Edisto RBC approved the RBC meeting agenda and the September 30th minutes (as edited) and summary. A public comment period was held with no comments received.

Alex Pellet presented a follow-up to his water demand presentation from the September 30th meeting. Alex discussed some updates based on feedback from the RBC in September. Alex discussed modifications to thermoelectric in the high demand scenario, possible modifications to public supply

based on the 2020 census, that manufacturing does not capture the pandemic effects, and variability in the model in manufacturing and agriculture. Alex will consider folding in aquaculture and new users into agriculture. The meeting then had RBC members breakout into groups to discuss the water demand projections and identify questions regarding the water demand methodology, projections for business as usual and high demand scenarios, any adjustments, and more information. The groups reported out to the RBC regarding breakout discussions.

Hope Mizzell of DNR had two presentations on the agenda. Hope's first presentation co-presented by Elliot Wickham of DNR. The first presentation was a review of Edisto river basin climatology. Elliot presented on climatology reports for South Carolina including historical records, monthly average temperatures, temperature extremes, and precipitation trends. Hope presented on rainfall, times of extreme rainfall, drought severity, tornado, and hurricane events. Hope's second presentation reviewed the Drought Response Act. Hope discussed the act itself, drought management areas, drought response committees, possible red flags for drought response, and highlighted the drought tabletop exercises held in West Columbia in 2017 and 2019.

Jason McMaster and Katie Ellis presented on a proposed grant supported watershed-based plan with the City of Orangeburg and the Lower Caw Caw Swamp, North Fork Edisto River. They presented on eligibility for the grant and watershed assessment assistance from stakeholders. They request that the Edisto RBC consider being a cooperating entity in their proposal. Some members of the Edisto RBC and John Boyer were concerned with possibly setting a precedent and recommended possible individual support.

Finally, John Boyer, Danielle Honour, and Shayne Wood presented on river basin planning. The presentation covered general river basin planning and phased planning, Georgia planning and identifying gaps and analysis, and Georgia planning processes and implementation.

RBC members, in preparation for the next RBC meeting, should consider what might be included in an Edisto RBC vision statement.

The next meeting of the Edisto RBC will be held November 18th, 2020 on Zoom virtual meetings platform.

The meeting concluded at 12:15 PM.

Summary: Tom Walker

Approved: 11/18/2020