

February 16<sup>th</sup>, 2022  
9:00 AM – 1:00 PM  
Meeting No. 20  
Hybrid

Edisto River Basin Council

**February 16<sup>th</sup>, 2022 Meeting Agenda**

***Meeting Objectives:***

- 1) Learn how different land use types may affect the Edisto basin water budget
- 2) Review groundwater model results for the current use and fully permitted and registered scenarios
- 3) Learn more about the surface water shortages that occur in all planning scenarios for certain agricultural water users on tributaries to the North and South Fork Edisto River
- 4) Discuss surface water conditions and management strategies

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| 1. Call the Meeting to Order (Hank Stallworth, RBC Chair)   | 9:00–9:10   |
| a. Review of Meeting Objectives   |             |
| b. Approval of Agenda   |             |
| c. Approval of January 19 <sup>th</sup> , 2021 Minutes and Summary  |             |
| 2. Public Comment (John Boyer)  | 9:10–9:15   |
| a. Public Comment Period <sup>1</sup>   |             |
| 3. Old Business / New Business – RBC Open Discussion Opportunity<br>(Hank Stallworth and John Boyer, CDM Smith)                           | 9:15–9:25   |
| 4. Land Use Implications to Evapotranspiration and Water Budgets<br>(Devendra Amatya, PhD., P.E., US Forest Service)                      | 9:25–9:50   |
| 5. Update on Edisto River Basin Plan – Section 1 Introduction (John Boyer)  | 9:50–10:00  |
| 6. Groundwater Modeling Results for Current Use and Fully Registered and<br>Permitted Scenarios (Greg Cherry and Matthew Petkewich, USGS) | 10:00–11:00 |
| Break   | 11:00–11:15 |
| 7. Evaluation of Modeled Agricultural Surface Water User Shortages and<br>Storage as a Water Management Strategy (John Boyer)             | 11:15–11:45 |

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<sup>1</sup> To make a public comment you must be present at the meeting or signed into the Zoom meeting to raise your hand, be unmuted, and formally recognized. Those who wish to make a public comment and are calling in must submit their public comment via e-mail to [tcwalke@clemsun.edu](mailto:tcwalke@clemsun.edu) by February 23, 2022 to be read at the next meeting.

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| 8. Review and Discussion of Surface Water Conditions and Management Strategies (working lunch) | 11:45–12:45 |
| 9. Upcoming RBC Agenda and Schedule (John Boyer)   | 12:45–12:55 |
| 10. Meeting Conclusion (Hank Stallworth, RBC Chair)  | 12:55–1:00  |