

Saluda River Basin Council Meeting Minutes

October 30, 2024

RBC Members Present: Tate Davis, KC Price, Michael Waddell, Larry Nates, Rick Huffman, Josie Newton, Rebecca Wade, Eddie Owen, Thompson Smith, Jason Davis, Kaleigh Sims, Jay Nicholson, Katherine Amidon, Kevin Miller, Charlie Timmons, Robert Hanley, Paul Lewis, Rett Templeton, Melanie Ruhlman, Brandon Grooms, Phil Fragapane, Devin Orr, & Patrick Jackson

RBC Members Absent: Jeff Boss (Jeff Phillips, alternate, present), Justin McGrady, David Lawrence, & David Coggins

Planning Team Present: John Boyer, Kirk Westphal, Joe Koon, Scott Harder, Tom Walker, Andy Wachob, Alexis Modzelesky, Alex Pellett, Hannah Hartley, & Jeff Allen

Total Present: 39

K.C. Price, chair, called the Saluda RBC's October 30th meeting to order, with meeting objectives including learning about the Governor's Executive Order 2024-22 and the WaterSC Water Resources Working Group, receiving an overview of Chapters 5 and 6 and reviewing Chapter 4 revisions, and continuing development of Plan recommendations.

K.C. Price called for approval of the meeting agenda. Rick Huffman – 1st made a motion to approve the meeting agenda with Katherine Amidon – 2nd, which was approved unanimously. There was a motion to approve the September 18th meeting minutes and summary. Tate Davis – 1st – made a motion which was seconded by Michael Waddell – 2nd. Members unanimously approved the last meeting minutes and summary.

Housekeeping Items and Announcements- Parking Lot:

- Engagement of the public with this process-what, when, how, who- (Status- Ongoing)

- Engagement of public officials (pertinent municipalities) to promote the plan when we get to the public comment period and beyond- (Status-Not started)
- Development and maintenance of a public facing data clearinghouse for all things water with Saluda Basin- (Status-Not Started)
- Funding for implementation – (Status-Not started)
- We have discussed some data gaps-making sure we acknowledge those in our final report and determine how to mitigate those in the future- (Status-Ongoing).
- What recommendations do we need to consider for non-FERC regulated dams and how they impact recreation- (Status-Ongoing)
- John/CDM Smith to share general PPT with RBC for council member customization and sharing with networks (Status-Ongoing)
- Idea for public engagement, create a ppt that is student-friendly (need age groups desired and a better understanding of who would have use for this)- (Status-ongoing)
- RBC letter requesting that the legislative approved Surface Water Study Committee collaborate with the eight RBCs prior to proposing policy and rule changes (Status-Not started).

Public and Agency Comment: there was no public or agency comment.

Governor’s Executive Order 2024-22 and WaterSC Overview (Joe Koon, SCDES)

Joe Koon facilitated this session, giving an overview of the Governor’s Executive Order 2024-22, which established the WaterSC Water Resources Working Group. WaterSC works across state agencies and with key stakeholders to develop a state water plan that balances South Carolina’s economic and environmental interests to ensure the long-term protection of the State’s water resources as demand increases from record-breaking economic development and population growth. WaterSC, led by the S.C. Department of Environmental Services (SCDES), must develop a Stakeholder Engagement Plan by Oct. 31, 2024, to ensure that relevant stakeholders have a voice in shaping the state’s water policy.

Discussion:

Q: How will they engage with RBCs?

A: Sector forums and listening groups. Piggybacking on RBC locations potentially

C: Making recommendations to Legislative SW Committee that was developed

C: WaterSC will look at SW law and make recommendations as necessary

C: Legislative committee may not even be appointed yet

C: Legislative committee to have things ready by March

C: Kind of negates our process

C: Clarity on Legislative committee? We don't know who is on that committee

Overview of the Draft River Basin Plan Chapters 5 and 6

Chapter 5 Overview: Comparison of Water Resource Availability and Water Demand:

- Methodology-Overview of surface water modeling; key terms
- Overview of Performance Measures- Hydrologic and biological response metrics
- Scenario Descriptions and Surface Water Simulation Results- includes comparison to MIFs, results of the extended drought scenario, and summary of ecological-flow relationship results.
- Safe Yield Reservoirs
- Chapter Summary

Chapter 6 Overview- Water Management Strategies:

- Overview of Water Management Strategies- Demand-side strategies for Municipal/industrial and Ag.
- Feasibility of Strategies- Consistency with Regs, Reliability of Water Source, Environmental Impacts and Benefits, Socioeconomic Effects, Potential Interstate or Interbasin Effect, and other Water Quality Consideration
- Cost-Benefit Analysis- (Where data is available to support)

Discussion:

Q: Safe yield in rivers?

A: No, safe yield for reservoirs, modeled safe yield of reservoirs (not regulatory versions)

Summary of Chapter 4 Revisions:

- 80% of the 94 Chapter 4 comments have been addressed in the Chapter and documented in the comment log
- Mostly clarifying, correcting, confirming, and explaining
- Balancing desire to maintain consistency with other RPBs while addressing Saluda RBC comments
- Will re-circulate comment log and updated Chapter next 2-4weeks

Discussion:

Q: Can you send the revised chapters and the comment log?

A: Yes, we can do it two ways- once we are finished addressing each chapter, each comment, and all the comments in each chapter, we can send the log and that chapter, or we should have a draft plan with all the chapters ready in January or February.

There are some comments not shown in the graph or table, we want to try to maintain consistency with some of the other river basin plans. For instance, we have taken your advice and addressed comments, even though it might make them a little inconsistent with other plans. However, in other instances, we are trying to maintain consistency to compare plans to each other.

Discussion and Development of Plan Recommendations (John Boyer)

A quick “Look Ahead” to the Implementation Plan

- Objectives, Strategies, and Actions
 - Address water shortages or other identified issues
 - Informed by the recommended water management strategies and other Plan recommendations made by the RBC
- Schedule
 - Focuses on the first 5 years following adoption of the River Basin Plan
- Budget
 - Budget needed to accomplish each objective
 - Identifies potential funding sources

Implementation Plan-Objectives, Strategies and Actions

5 Broad RBC Identified Objectives:

- Improve water use efficiency to conserve water resources- (Prioritization- High)
- Optimize and augment sources of supply- (Prioritization-Medium)
- Improve drought management-(Prioritization- High)
- Effectively communicate RBC findings and recommendations-(Prioritization- High)
- Improve technical understanding of water resource management issues- (Prioritization-Medium)

How do Recommendations Feed the Implementation Plan? An example from the Broad:

Broad RBC Recommendation: The Broad should identify the financial impacts of increased sedimentation on reservoirs and water resources and communicate the results to local governments to demonstrate the value of riparian buffers, sedimentation and erosion control measures, and other policies and controls that reduce sediment generation and transport.----
The RBC noted that proper protection of riparian buffers to minimize sedimentation requires both cooperation between jurisdictional governments and enforcement of existing policies.

So, how did that get worked into the implementation plan that fell under objective 5? An example from the Broad: there was a strategy C -**Research financial impacts of increased sedimentation on reservoirs and water resources and communicate impacts to local government.**

We have 3 different actions to do that:

- Using estimates of sedimentation, and considering future land use (2070), estimate current and future loss of storage to Broad River basin reservoirs (yrs1-2)
- Develop methodology to estimate financial impacts related to loss in storage (yrs1-2)
- Communicate financial impacts of sedimentation in reservoirs to local governments (yrs 3-5)

The main points of these plans are to show that there is stakeholder consensus on certain actions and then identify these plans to do something forward.

Discussion:

Q: Are you going to try to bucket the recommendations?

A: Put into 4-6 objectives, strategies, and actions – will do it for the RBC for a starting point

Q: Took a tortuous jump from quantity to quality

A: Started as quantity loss in those reservoirs due to sediment. Quality came in due to that sediment

C: May have gone too far in that one

C: Spartanburg Water was likely to do this anyway. Quality is an issue for Spartanburg Water

C: We already have useful data for Saluda Lake. We know the cost amount of sediment. Did another survey in 2017 or 2018. 90% of it was back after it had been dredged

C: Money would have been worse if we didn't have property to put the dredging materials

C: Spartanburg Water caught between a rock and a hard place – had to do something

Approach to Considering Recommendations

1. Facilitator will read the proposed recommendation and ask if the RBC understand the recommendation
2. Facilitator will take a straw poll:
 - All can live with it- Green bucket (move to next rec)
 - Maybe can live with it if revised- Yellow bucket (RBC discussion, revision and revote).
 - Some don't support it- Red bucket (is there enough to support to list the rec in an appendix listing pros/cons for future considerations)

Our goal is not to leave yellow bucket recs for next month, in most cases, but to have a consensus and then move on.

Discussion:

C: Not in favor of pie charts on votes but ok to put discussion in appendix

C: Agree, concerns documented in appendix

Q: One person wants it, it goes in appendix

A: No, we'll need a majority to put in the appendix

C: Next month we'll work on the objectives and strategies

Planning Process Recommendations:

Note: (B- indicates a Broad RBC Recommendation), and (US- indicates an Upper Savannah RBC Recommendation).

Continued Funding

- To continue positive progress at the state level for river basin planning, the RBC calls for a state led assessment of the current funding to SCDES to support river basin planning. A memorandum should be prepared explaining the funding needed to support our growing population and critical activities, including the funds needed to implement the basin recommendations provided in the plans. –(US RBC had a similar, but simpler recommendation)
Green bucket)

Discussion:

C: They ought to agree with us

C: US has adopted some of your (Saluda's) recommendations

Building on Resiliency Planning Efforts

- The RBC recommends that as part of the comprehensive planning process that each local government across the state consult the Resilience Plan developed by the South Carolina Office of Resilience, local Hazard Mitigation Plans, and the associated River Basin Plan(s) developed by the RBCs for inclusion within the resilience element as required by the South Carolina Local government Comprehensive Planning Enabling Act as amended in 2020. Encourage land use regulations and corresponding ordinances be adjusted to support the resilience element (**US RBC also adopted this**) --(**Green buckets)**

Discussion:

Q: Resiliency plan efforts (statewide or Saluda)?

C: Statewide

C: Every river basin is different

C: We have a case where there's a commonality between basins and some for local

C: Not every local jurisdiction but encouraging local jurisdictions

C: Local jurisdiction is local government?

Recommendations made by the Broad RBC for Consideration

- SCDES, the RBC Planning Teams, and the RBCs should conduct regular (every 6 months) reviews of the RBC membership to make sure all interest categories are adequately represented, and attendance across all interest categories meets the requirements of the RBC Bylaws. **(B):- Green buckets**
- Where appropriate and allowed, experts who present technical information to the RBCs should offer potential recommendations for RBC consideration. **(B): Red bucket.**

Discussion:

C: This new group takes on role of PPAC?

C: WaterSC is the working group

C: Does it fall on SCDES?

C: Who is overseeing the process?

C: SCDES is the agency in charge of WaterSC

C: We've been avoiding the word science. Science-based recommendations for RBC to consider

C: Could be some financial component

C: Who determines if they're experts? Don't need to have this

C: The RBC would've asked what they recommend

C: We did and Toby said no

Technical Recommendation

Groundwater Resources and Use

In future planning phases, the RBC recommends understanding the potential impacts of private and community/commercial wells, and how they may affect surface water (especially during droughts) and/or better characterize growth potential (**US RBC also adopted a similar rec)- Yellow bucket.**

Discussion:

C: Not clear what the purpose is for this recommendation

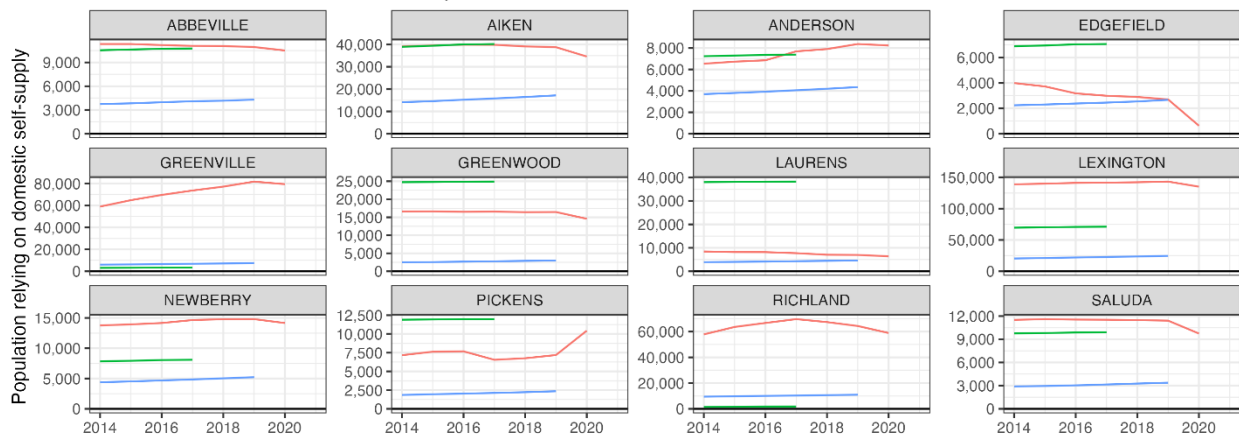
C: Starr-Iva looking at wells for redundancy

C: Ag wells have to be registered in this part of the state

C: Could look at SC Water Atlas and look into it and get an estimate

Alex Pellett Domestic Self-Supply Plot sent during meeting: (Saluda basin only)

Three estimates of the populations relying on self-supplied water for residential use over time for the counties of South Carolina, annually from 2014-2020



Estimation Method — Population Not Served — Private Supply Drainfields — Residential Private Wells

“Population not served” is total population according to the SC Office of Revenue and Fiscal Affairs (who cite the American Community Survey and Decennial Census) minus populations served according to drinking water supply permits (which generally assume 2.5 people per household, and may double count in some cases). USGS estimates domestic self-supply using this method, with results varying somewhat wildly over time (they publish every 5 years). Here many of the estimates are relatively stable from year to year, but some are negative. These estimates could be refined by further investigation of wholesale interconnections between drinking water suppliers. “Private supply drainfields” represent the cumulative total number of septic system permits in each county over time (multiplied by 2.5 people per household). These estimates could be refined by assuming a rate of decommissioning as drainfields do not last forever. “Residential private wells” is also multiplied by 2.5 people per household. There are more well registrations dating back decades, but prior to 2005, residential were not distinguished from agricultural wells. These estimates could be refined by assuming some fraction of the un-categorized wells from prior to 2005 would have been residential.

Technical Recommendations

Modeling

- Incorporate future climate projections into modeling analyses (e.g., projected temperature, evapotranspiration, and precipitation trends) to better address potential supply-side changes in hydrology. Incorporate historical climate information such as

dendroclimatology (tress ring data) to inform drought risk and/or drought scenarios. **(B):**

Red Bucket

- Update models to consider future uncertainties (changing weather patterns, population growth, development scenarios, etc)- **(US): Green bucket**

Discussion:

Q: Current models or w/ rainfall runoff models?

A: We've looked at a few things we could do in SWAM. Can look at correlations with changes in temperature and precipitation. Useful to look at changes in reservoir evaporation

Q: Independent of climate change – growth impacts on stormwater?

A: That would be more of a rainfall runoff model

C: Tech note: has tree ring data really been applied? In VA they were able to bring tree ring data in models. Texas long-term droughts 10-15-20 year droughts. Applied there more frequently

C: Take part of first and add to second

C: Put climate in there – more PC approach

C: Update models – SWAM only?

C: Could include other models

C: Suggest a timeframe – 5-year intervals might be appropriate

Supporting Stream Gages

- Identify funding mechanisms to support continued efforts to maintain and expand streamflow gages. Priority consideration to the following water bodies is recommended

(B): Yellow bucket.

- a. S. Saluda at SC 186 and Middle Saluda at SC 288
- b. Oolenoy River
- c. Saluda below Holiday Dam
- d. Tribs in Lower Saluda basin may need more gages

The RBC also recommends that local governments that collect streamflow data make it more publicly accessible.

RBC discussion note: language to note these specific locations is suggested and needs further consideration during implementation, USGS is considering moving S. Saluda gages

Climate Monitoring

- The Saluda RBC recommends the funding and establishment of a mesoscale network of weather and climate monitoring stations in South Carolina. **(B and US):Green bucket**

RBC Discussion: Important issues for agriculture. It helps with disaster assistance, etc. Funding hasn't come from the SC Legislature for this yet.

Water Quality and Reservoir Sedimentation

- Future planning efforts in all basins should include evaluation of surface water quality, including nutrient loading and sedimentation. **(B and US had similar versions): Green bucket**
- The Saluda RBC should identify the financial impacts of increased sedimentation on reservoirs and water resources and communicate the results to local governments to demonstrate the value of riparian buffers, sedimentation and erosion control measures, and other policies and controls that reduce sediment generation and transport. **(B and US): Yellow/Red bucket.**

Discussion:

C: Sedimentation affects quantity

C: Issue for Lake Greenwood on northern part

C: Saluda Lake 5 feet down – took boards off the top. Homeowners think we can do something with it

C: RBC generating data or collecting data? Make recommendation on data already collected

C: Financial impacts not our charge

C: Financial impact sways legislators - \$1 spent on buffers saved \$20 for the utility (example)

- The RBC supports reducing sediment loading to reservoirs through:

- The implementation of infiltration, riparian buffers, land use planning, setbacks, minimizing streambank erosion, scour, and sources of sedimentation to reservoirs.
- Studies to better identify sources of sediment load to reservoirs
- Further incentivize the establishment of riparian buffers, streambank restoration, and other practices that reduce sediment load to streams and reservoirs
- Encouraging local govts to incorporate green infrastructure and enhance stormwater ordinances
- Strengthen penalties for non-compliance of stormwater ordinance. (US)

RBC Discussion Note: in explanation, define green infrastructure

- The Saluda RBC, with support from technical experts, should evaluate the impact of future land use changes on water resources' quantity and quality. **(B): Green bucket**
- In future phases, include more analysis on the relationship of water quantity to water quality, such as the ecological flow relationship analysis that was performed. For example, evaluation of land use-based pollution and sediment loading could be included. **Red Bucket**
- The Saluda RBC should identify potential pinch points where current and projected low flows may lower the assimilative capacity of the streams. Strategies may need to be identified to mitigate flows at these potential pinch points. **(B): Red Bucket**

Discussion:

Q: What is green infrastructure?

A: Engineering tools to slow water down – bioswales – vegetative and removes some contaminants. GW recharge – reduce impacts by 30-40% - plants remove 60-70% of contaminants/sediment

C: Is this a known term in industry and other sectors?

C: Yes, nature-based solutions is another term. Creates a wetland

C: Nobody is reinforcing this, there aren't penalties

C: Commercial development drawn up by engineer – backed by DES. Nothing can come back on those developers once it is approved

C: Can we add financial impacts?

C: We did that work for all aspects for the Spartanburg study

Changing Land Use and Conservation

- The RBC support:
 - The development of a land prioritization analysis that prioritizes future land uses such as..... (Rebecca to wordsmith)
 - The development and funding of county conservation and mitigation banks for land conservation and collaborate with SC Conservation Bank and Land Trusts to conserve those properties. **(US): Yellow Bucket**

RBC Discussion note: RBC should develop a strategy for others to implement.

C: GVL county down to 38% tree canopy

C: Specify land use components or keep it broad?

C: Broad

C: Narrative on land use changes

C: Could be a zoning issue

C: Good comment – everybody understands it's the only tool we have (zoning)

C: Ecological flows need to be included – pinch points

C: Reedy is largely wastewater discharge in low flow months

C: Cover Northbrook?

C: No, assimilative capacity

C: Support this – UF has done some of this work in the Saluda basin. We take it to the parcel level in our projects

C: Conservation bank provides funding opportunity regardless of state funding

C: Also augments what the state can provide

C: Farm Bureau also has funding for land conservation

Water Quality and Reservoir Sedimentation

- The RBC supports reducing sediment loading to reservoirs and waterways through:

- Encouraging local government ordinances with incentives or green infrastructure
- Studies to better identify sediment loading sources and the financial costs associated with mitigating those sources to our reservoirs and waterways
- Strengthen penalties for non-compliance of erosion/sediment control permits and ordinance and stormwater permits and ordinances. **(US): Green Bucket**

Discussion:

C: Penny Tax – Jasper 80% for transportation and 20% on conservation/greenbelts

C: Penalties aren't strong enough or enforcement

A: I would offer both penalties and enforcement. Jurisdiction assesses compliance with stormwater permit

C: Concerned about who is doing the study. How to get it to the finish line

Future RBC Planning Efforts

- The RBC supports adequate state funding for:
 - Smaller tributary water quality and other areas without much sampling data, such as; expand the ambient SW macroinvertebrate monitoring programs and "Adopt a stream"-citizen science approved by USEPA.
 - Conservation Districts
 - Cataloging of water bodies by monitoring status.....**Yellow Bucket**

RBC Discussion notes: revisit and see if it's redundant or if something else needs to be added that was noted before.

C: Continue to fund ambient SW program and get it where it needs to be

C: Watershed education is critical

C: Sometimes funding comes with strings attached – NRCS soil and water example. Trim some fat off the funding

C: AAS does outreach and education. Not just AAS but other organizations

C: Can sit in multiple places – data collection

C: Adequate funding for soil and water conservation districts but not adequate

C: SC designates impaired by stations and not a reach – deficiency in SC's approach

Building RBC Technical Capacity

- SCDES should create and maintain an online library of, or catalog of links to, technical information that will enhance the RBC's technical understanding of water resources concepts and issues. **(B): Green Bucket**

Data/Filling Data Gaps

- Coordinate with DES to identify and define data gaps and possible avenues for filling gaps in future phases....**Green Bucket**
- Support funding of the joint USGS and Clemson proposal to quantify flow ecology relationships in the Blue Ridge ecoregion of SC....**Yellow Bucket**

Discussion:

Q: Are you going to have a list of data gaps in the report/plan?

A: There are some in the plan already

- Support the funding joint USGS and Clemson proposal to quantify flow-ecology relationships in the larger rivers....**Yellow Bucket**

RBC Discussion notes: check with Luke Bower regarding Blue Ridge data and recommendation

Discussion:

C: Is there Blue Ridge in Upper Savannah?

C: Small portion

C: Support? What does it mean?

C: Sounds like we're getting more data points – but we also wanted expert recommendations even in the absence of statistical significance

C: Macro and fish are feeding our determination? Or is it only fish?

C: Have to look back at their report. Will check with Luke and Brandon

C: BR is for more fish and macros. Saluda is for more fish?

C: There's value in both

C: Support and incentivize and add a macro component

- Data Usage and Acquisition: compile the data obtained from established credible systems in alignment with RBC goals for utilization across the State before creating new systems, databases, or monitoring stations. Historic data, and new data when developed, needs to be publicly accessible and in a consistent, standardized, format that support public comprehension. **(US): Yellow Bucket**

Discussion:

C: Something US is suggesting be done across the state

C: A lot of data is available but not tied together

C: Part of the library

Educating the Public

- Identify/support programs that help educate the public at all ages.....**Green Bucket.**
One example may be collecting information on septic tanks and where older/failing septic tanks may be impacting water quality.

RBC Discussion Notes: RBC also needs to get out and promote the plan

Discussion:

C: Bolster work that orgs are already doing in the basin

C: RBC members have to sell the plan and promote it

C: RBC speaking to decision-makers to inform their decision-making process

Assessing Alignment with Other Plans

- For river basins with state or federal specially designated streams (e.g., National Wild and Scenic Rivers or State Scenic Rivers), watershed-based plans, and any other similar plans, the RBCs should assess alignment between the River Basin Plan and the management plan associated with the special designation. **(B): Yellow Bucket**

Discussion:

C: Has a plan been done on Saluda river?

C: Dated probably but Bill Marshall has been updating them

C: Include plans that are already out there

C: Not a trivial task – maybe after the plan – tackle down the road

Q: Whose responsibility is it for the plans to mesh?

A: What do we think will come out of it? 3-4 years of work to do it

C: Could be too much for us

In our next meeting, we will look at Policy, legislative, regulatory, and other recommendations.

Saluda RBC Meeting #19

Wed, November 20, 20224, Meeting location-LCWSA office Laurens.

Discussion Topics:

- Introduce Chapter 7 and review (if needed) Chapters 5 & 6 comments
- Finish discussion and development of Recommendations
- Begin to develop implementation plan

Meeting adjourned: 2:02 PM

Eddie Owen – 1st

Kevin Miller – 2nd

Minutes: Iffy Ogbekene and Tom Walker

Approved: 11/20/24

RBC Chat:

10:00:35 From Thomas Walker to Everyone:

giving rick Huffman a gift to honor his achievements, meeting will start in a minute or so

10:02:36 From Thomas Walker to Everyone:

hold on sound check

10:25:59 From Robert Hanley to Everyone:

I suggest waiting for the document to be complete.

10:57:58 From Robert Hanley to Everyone:

Drop

10:58:04 From Robert Hanley to Everyone:

Yes

11:03:55 From Alex Pellett to Everyone:

I've developed graphs comparing three methods of estimating rural domestic use. The numbers are very rough. I've shared with Savannah basin, and I'll make something for Saluda.

11:05:34 From Thomas Walker to Everyone:

pause until 11:15

11:24:10 From Robert Hanley to Everyone:

Agree with both

11:24:22 From Charlie Timmons to Everyone:

agree with both

11:32:56 From Charlie Timmons to Everyone:

Melanie do you think the gauge on the middle Saluda in river falls is enough or do you think one at hwy 288 would be beneficial? I bet you can guess I'd enjoy a gauge at 288.

11:33:54 From Thomas Walker to Everyone:

thank you

11:44:31 From Kaleighs to Everyone:

I support

11:44:35 From Robert Hanley to Everyone:

Yes.

11:49:47 From Robert Hanley to Everyone:

Green bucket

11:52:21 From Charlie Timmons to Everyone:

I like the second bullet. Perhaps consolidate the two a bit? Not sure it's a big deal either way

11:57:53 From Thomas Walker to Everyone:

break for lunch until 12:20

12:37:33 From Robert Hanley to Everyone:

I prefer to see what Ketherine comes up with before voting. Bucket list

12:42:59 From Robert Hanley to Everyone:

Thumbs up for this one. may need word smithing

12:47:37 From Robert Hanley to Everyone:

Agreed

12:48:26 From Robert Hanley to Everyone:

Already have it agreed

13:26:58 From Robert Hanley to Everyone:

Yes

13:39:27 From Haley Denison to Everyone:

I could be wrong, but in bigger rivers the fish data might be more accessible to gather quality data than a macro survey. but normally in creeks and streams macro is definitely preferred.

13:40:37 From Haley Denison to Everyone:

Luke can confirm, yes

13:46:06 From Robert Hanley to Everyone:

Yes keep

13:48:24 From Robert Hanley to Everyone:

Keep

14:02:41 From Thomas Walker to Everyone:

meeting adjourned

14:02:56 From Charlie Timmons to Everyone:

Thanks yall;