



Discussion and Development of Plan Recommendations

Policy, Legislative, Regulatory, Technical, and Planning Process Recommendations

The RBC can make specific recommendations at both a basin-wide and state level. These recommendations could include:

1. Suggestions for improving the river basin **planning process**;
2. Considerations for additional **technical** information or tools; and
3. Potential changes to state **policy** or to the **existing regulatory** or **legislative** environment that would benefit the water planning process.

River Basin Planning Process Recommendations

Planning process recommendations may include, but are not limited to:

- Changes to the RBC membership, bylaws, meeting schedules, or procedures
- Ideas to improve communication among RBCs and other groups
- Funding needs and sources of funding
- Improvements to the public outreach process
- Implementing the River Basin Plan and continued RBC activities and actions

Planning Process Recommendations

- **Consider 3 Public Meetings, announcing the formation of the RBCs and presenting the Draft and Final River Basin Plans.**
- **Annual meeting of RBCs, perhaps before legislative sessions begin.**
- **Upstate IRC, with annual or otherwise meetings.**

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.

Technical and Program Recommendations

Technical and program recommendations may include, but are not limited to:

- Need for more data (such as stream gages or monitoring wells)
- Model improvement (accuracy or functionality)
- Need for additional models to address specific issues
- Improved water use data, population data or estimates, water demand estimates, land use data, etc.
- Recommendations for technical studies to improve knowledge of specific issues
- Need for additional technical training for the RBC members
- Improved instream flow requirement information

Technical and Program Recommendations

Topics discussed at previous RBC meetings that could become technical recommendations:

- Encourage more fish and macroinvertebrate data collection in Blue Ridge province to support development of flow-ecology relationships
- Encourage that researchers that are assessing flow-ecology relationships to use the data is available, recognizing that there may be more uncertainty.
- Initiate a discussion with DES exploring the expansion of the ambient water quality monitoring network.
- Explore incorporating County-collected data (e.g. flow data) to augment existing models (e.g. SWAM model).

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.

Technical and Program Recommendations

Topics discussed at previous RBC meetings that could become technical recommendations:

- **When updating Drought Management Plans, encourage water utilities to use the SWAM model to evaluate the potential effectiveness of drought triggers.**

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.

Technical and Program Recommendations

Topics discussed at previous RBC meetings that could become technical recommendations:

- **Consider use of the River Basin Plan as a tool for local comprehensive plans and economic development.**
- **Encourage that developers work with water utilities to ensure adequate water availability and infrastructure.**

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.

Technical and Program Recommendations

Topics discussed at previous RBC meetings that could become technical recommendations:

▪ Sedimentation

- Encourage use of SCDHEC's... (Melanie to draft)
- Encourage streambank restoration, riparian buffers, and other practices that reduce sediment load to streams and reservoirs
- Encourage and incentivize sustainable development that includes green infrastructure and sediment/erosion controls / BMPs
- Encourage more enforcement, monitoring, and maintenance of stormwater controls. Enforcement, especially following site stabilization... Better enforcement of sediment and erosion control measures.
- Encourage strengthening design standards to capture larger storm events.

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.

Technical and Program Recommendations

Topics discussed at previous RBC meetings that could become technical recommendations:

- **Sediment / Erosion Control / Land Use and Management**
 - Provide more incentives to landowners to not sell their land to development and place them in permanent conservation easements.
 - Provide incentives that encourage cover cropping and other practices that reduce erosion and maintain healthy soils...
 - Encourage leveraging of USDA EQUIP programs for regenerative farming practices that minimize soil disturbance and soil loss and improve soil health.

The above recommendations were discussed and agreed-upon for inclusion in the Chapter 9 of the River Basin Plan. CDM Smith will add language further explaining these recommendations and provide them for final RBC approval.



Technical and Program Recommendations

- Work to remove the Saluda River hydrologic impairment (4C) below the Saluda Lake hydro project through negotiation with the operator.
- Leverage existing permitting procedures and regulations to...
- ?
- ?
- ?

The above recommendations were briefly discussed but language was not drafted. Additional discussion is needed at the August RBC meeting.



Policy, Legislative, or Regulatory Recommendations

Policy, legislative, or regulatory recommendations may include, but are not limited to:

- Modifications to existing state or local laws, regulations, or ordinances
- New state or local laws, regulations, or ordinances
- Ideas for recurring funding for water planning work
- Restructuring existing groups or agencies