

Location:

April 13, 2023

9:00 AM – 1:00 PM

Spartanburg Community College – Tyger River Campus TRB RM #528

1875 East Main Street, Duncan, SC 29334

Hybrid Meeting

Action Items:

1. **Broad RBC members to review and provide revisions of draft chapters to CDM Smith.**

Meeting:

- Review of Meeting Objectives
- Approval of Agenda, Minutes, and Summary
- Public Comment Period
- March RBC Meeting Review
- Results of Additional Supply-side Analysis
- Feasibility of Water Management Strategies
- Selection and Prioritization of Water Management Strategies
- Review and Discuss Draft Chapter 8 – Drought Response
- Upcoming Meeting Schedule and Topics

Meeting Summary (April 13th)

Daniel Hanks, Broad River Basin Council (RBC) Vice Chair, called to order the April 13th meeting of the Broad RBC at 9:00 AM. The twelfth meeting of the Broad RBC was held in-person and virtually via the Zoom virtual meeting platform. Including the Broad RBC members and planning team, there were 36 people present at this RBC meeting in-person and online. Daniel reviewed the meeting objectives and asked for motions to approve the agenda and minutes and summary documents from the previous meeting. The Broad RBC unanimously approved the RBC meeting agenda as well as the previous meeting minutes and summary. John Boyer held a public comment period with no comments received. An agency comment period was also held without any comments received. John Boyer reviewed the March RBC meeting.

Grace Houghton, CDM Smith, presented the results of additional supply-side analysis. The first special modeling scenario was for the Lee Nuclear site at Ninety-nine Islands. Grace then provided safe yield analysis and projected shortages for Gaffney. Evaluation of alternatives for Gaffney included: optimization of existing supplies, Lake Whelchel dam raising, a new Broad

River withdrawal, Lake Blalock withdrawal below Buffalo Creek, a new reservoir on King's Creek, and a new regional reservoir.

John Boyer discussed feasibility of water management strategies. John reviewed the criteria to evaluate water management strategies which included: effectiveness, reliability, permitting/regulatory including potential interbasin impacts, environmental impacts, socioeconomic impacts, interstate or interbasin effects, & water quality impacts and considerations. John then reviewed an example of how feasibility will be summarized in the Broad River Basin Plan. The RBC then broke up into groups to discuss selection and prioritization of water management strategies in three areas: municipal demand side, municipal supply side, and other sector strategies.

John Boyer then reviewed drought response recommendations: 1. The RBC recommends that water utilities review and update their drought management plan and response ordinance now (if not recently updated), and then every 5 years or more frequently if conditions change, 2. The RBC recommends that water utilities, when updating their drought management plan and response ordinance, look for opportunities to develop response actions that are consistent with those of neighboring utilities, 3. The RBC recommends that water utilities coordinate, to the extent practical, their drought response messaging, 4. The RBC encourages water utilities in the basin to consider drought surcharges on water use during severe and/or extreme drought phases, 5. When droughts occur, the RBC encourages water users and those with water interests to submit their drought impact observations through the Condition Monitoring Observer Reports (CMOR), 6. The RBC encourages water utilities to report their drought management and response best practices to the SCO, 7. The RBC reminds water utilities that, when they enter moderate, extreme, or severe phase of their Drought Response Plan, they are to notify the SCO.

The meeting concluded with a review of the meeting schedule and topics for future meetings. The next meeting is scheduled for May 11th and the location is yet to be finalized.

The meeting concluded at 1:18 PM.

Summary: Tom Walker

Approved: 5/11/2023