

Coosa & Warrior Hydropower Relicense
Section 7 Meeting – September 30, 2004 – via conference call

Revision 10-01-04

- Draft meeting notes from 09-02-04 and distribute to attendees for comment
Notes have been finalized and distributed to the group .

- Continue filling in Species Tracking Table and work on BA
Shane Boring and Jeff Powell are continuing to work on this. Update provided in these notes.

- Provide comments and finalize 08-05-04 Section 7 meeting notes
Notes have been finalized and distributed to the group – task complete.

- Continue developing the list of potential impacts to T&E Species
Update provided in these notes

- Continue to investigate USFWS coordination with USFS and NOAA Fisheries
Jeff Powell, Patric Harper, or Larry Goldman are working on this coordination.

Species Tracking Tables

Jeff Powell provided an update to the Coosa Section 7 Species Tracking Table (See attached updated Coosa Tracking Table). Specifically, Jeff noted that effects had been broken down by development. Also, Jeff noted significant progress on the development of the list of potential impacts (See updates in red on attached Coosa Tracking Table). Jeff also added that the following mussel and snail species, which were previously thought to be extinct or extirpated from the basin:

Georgia Pigtoe	<i>(Pleurobema hanleyanum)</i>
teardrop elimia	<i>(Elimia lachrymal)</i>
ribbed elimia	<i>(Elimia laeta)</i>
cobble elimia	<i>(Elimia vanuxemiana)</i>

Jeff noted that these species were thought to have been recently rediscovered within the basin, but that several were awaiting positive identification. Jeff and Malcolm both indicated that, based on discussions with Paul Hartfield (USFWS) and Paul Johnson (Tennessee Aquarum), two of the three species would likely be confirmed, with the fourth needing further investigation. Jeff noted that these species are not currently federally-listed and thus are not afforded any protection at this time. Jeff indicated that he would provide further information regarding positive identification of these species as it becomes available.

The group approved the changes to the Tracking Table. Jeff and Shane agreed to continue filling in the tables to facilitate development of the Biological Assessment (BA).

Development of the Biological Assessment (BA)

Shane provided an update of the progress on the development of the BA. He indicated that, in addition to the terrestrial species cited in previous action items, significant progress had been

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made on the aquatic sections as well. He added that the draft BA's for both Warrior and Coosa were approximately 80% complete and were currently being reviewed internally at Kleinschmidt.

To facilitate development of the BA, Shane, Jason, and Jeff agreed to work on development of the list of all potential impacts. Jeff reiterated the need to evaluate any action that will affect the six essential constituent elements of critical habitat areas.

Shane noted that, based on Jeff's 08/05/04 update to the Coosa Tracking Table, there appeared to be some uncertainty as to whether or not the following species occur within the project boundary of APC's Coosa Basin developments:

Harperella
Mohr's Barbara's Buttons
Alabama leather-flower
Green pitcher plant
Kral's water plantain

Malcolm noted that harperella, green pitcher plant, and Kral's water plantain are aquatic or semi-aquatic species that occur in the Little River Canyon and potentially other areas within the project boundary. He added that Mohr's Barbara's Buttons and Alabama leather-flower are only known from upland areas away from the reservoir and thus would likely not be affected by project operation. Jeff Powell concurred with this conclusion.

Future Meeting Schedule

The next meeting will be on October 14, 2004 @ 10:00 AM Central via conference call. We will use Jim Crew's conference line – 1-888-654-2663 Passcode #2225276