From:	Vokoun, Patricia
To:	<u>"RICE, APRIL R"</u>
Cc:	Vokoun, Patricia; Stegen, Amanda; Kohn, Nancy P; SALTER, JAMES FINDLAY; SUMMER, STEPHEN E
Subject:	Clarification of Aquatic Ecology Information Need AQ-11 Requested
Date:	Tuesday, February 01, 2011 1:46:00 PM
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Importance:	High
Subject: Date: Attachments:	Clarification of Aquatic Ecology Information Need AQ-11 Requested Tuesday, February 01, 2011 1:46:00 PM image001.png

Dear Ms. Rice,

Clarification request to Aquatic Ecology Information Need AQ-11 follows.

**Original Information Need AQ-11:** Provide an expert to discuss the impacts to aquatic biota resulting from the temporary sewage treatment plant as well as shoreline construction activities including dredging, pile driving, the steel sheet cofferdam, and widening of the rail spur.

**Clarification Request:** Please provide acreage for to the total open water fill impacts on the proposed site, broken down by open water fill impacts for discharge structures, raw-water intake structures, water-treatment plant intake structures, etc. This should clarify the type of impact (e.g., temporary or permanent).

**Clarification Request:** Verify that the following statements are true. If not, please provide related statements that are true. There are four stream crossings that meet the Section 10 Rivers and Harbors Act jurisdiction for the VC Summer T-Line routes. As follows:

- Flat Creek transmission-line corridor (with the Fishing Creek Reservoir) spans one Federal navigable water and would require authorization under Section 10 of the Rivers and Harbors Act.
- Three additional crossings of Federal navigable waters are planned on the VCSNS-Varnville line within existing transmission-lines corridors; the North Fork Edisto River, the Edisto River, and the Salkehatchie River. The Santee Cooper transmission lines are expected to cross South Carolina navigable waters at 18 locations (MACTEC 2009).
- SCE&G has no Section 10 navigable water crossings.

Please let me know if you have any questions.

Thank you,

Patricia Vokoun, P.E. Project Manager U.S. NRC, Office of New Reactors Environmental Projects Branch 2 301-415-3470

