COUNTY DEPARTMENT AGENDA REQUEST

Department:	Fayette County Water System	Presenter(s):	Tony Parrott
Meeting Date:	March 25, 2010	Type of Request:	Consent

Wording for the Agenda:

Approval of the Water Committee's recommendation to accept the Eco-South Biological and Habitat Monitoring Proposal for the Lake McIntosh / Line Creek Project, for the year 2010, at a cost not to exceed $27,190.

Background/History/Details:

The proposal for Biological and Habitat Monitoring, prepared by Eco-South, is based upon the U.S. Army Corps of Engineers (USACE) compensatory mitigation requirements as specified in the 401 permit #200115230, and specifically Special Condition 3f from Georgia Department of Natural Resources' (DNR) Permit to Withdraw Surface Water.

This work is separate from the mitigation sites and it will consist of continuing to collect data at the three biological monitoring stations in Line Creek below the dam location. This work will be performed each year on an annual basis until the DNR and the USACE determine monitoring is no longer required.

The estimated Bio-monitoring cost for the year 2010 is $27,190. Detailed invoices will be provided based on the work performed toward the project's completion. Prior approval will be required by the Board if there is any unforeseen reason to exceed the estimated cost of the work.

What action are you seeking from the Board of Commissioners?

Approval of the Proposal for Biological and Habitat Monitoring, as provided by Eco-South, and authorization for the Chairman to execute said document.

If this item requires funding, please describe:

Funding for this request is budgeted in the Lake McIntosh Funds.

Has this issue come before the Commissioners in the past?	No	If so, when?	
Do you need audio-visual for the presentation?	No	Back-up Material Submitted?	Yes

STAFF USE ONLY

Approved by Finance	Yes	Reviewed by Legal	Yes
Approved by Purchasing	Not Applicable	Approved by County Clerk	Yes
Administrator's Approval	Yes		

Staff Notes:

Eco-South, Inc.

Environmental Consultants
P. O. Box 1456
Covington, GA 30015
(770) 385-1849

PROPOSAL
For
BIOLOGICAL AND HABITAT MONITORING

Attention: Mr. Tony Parrott, Director
Fayette County Water System
245 McDonough Road
Fayetteville, GA 30215

Date: March 8, 2010

Project: Lake McIntosh Reservoir
Line Creek Bio-monitoring

I. Scope of Work

This proposal is based upon the U.S. Army Corps of Engineers (USACE) compensatory mitigation requirements as specified in the 404 permit #200115230, and specifically Special Condition 3f from Georgia DNR's 401 Water Certification and 2f from DNR's Permit to Withdraw Surface Water. These conditions are required to be met within a specified time period or the project could be considered in non-compliance with state and federal permits.

Work shall consist of continuing to collect data at the three (3) biological monitoring stations in Line Creek below the dam location. Follow EPA and GADNR Bioassessment protocols for fish, periphyton, macroinvertebrates and habitat. Sampling frequency will be quarterly. Due to hazardous conditions at the sites 1 and 2, the collection of fish data will only occur at station 3.

II. Compensation

This is a time and materials proposal and the work is offered on a not-to-exceed basis. Prior approval will be required, if there is any unforeseen reason to exceed the proposed estimate. Detailed invoices will be submitted based on work expended towards project completion.

Bio-monitoring Cost Estimate for 2010: $ **27,190.00**

Hourly Rates:

Senior Consultant	@	$135.00/hr
Senior Project Manager	@	$115.00/hr
Biologist/Ecologist	@	$95.00/hr

Mileage at $ 0.55/mile. Per diem for overnight lodging and meals at $95.00 per person per day. Any other travel related expenses are billed at cost.

3. Authorization

I (we) do hereby approve of the above scope of work and compensation and authorize Eco-South, Inc. to proceed with the work.

Name/Title	Signature	Date

Name/Title	Signature	Date

ECO-SOUTH, INC. does hereby contract with the Fayette County Board of Commissioners to perform the duties herein described.

Name/Title	Signature	Date
W. Kent Campbell / V.P.	WKCampbell	March 9, 2010