



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Pollution Control
401 Church Street
7th Floor L & C Annex
Nashville, Tennessee 37243

January 17, 2012

Mr. Michael Cain
Director of Watershed Assessment and Restoration
Harpeth River Watershed Association
P. O. Box 1127
Franklin, Tennessee 37065

Subject: Lowhead dam removal and river restoration project

Dear Mr. Cain:

We have reviewed the construction plans for the dam removal and river restoration project on the Harpeth River located off Lewisburg Pike just south of downtown Franklin. The final draft plans, dated March 2011, depict placement of grade control structures, including a boulder cross-vane in the river, toe boulder cross vanes in Watson Branch, and log vanes in McGavock Creek South Tributary. The plans also include excavation of a floodplain bench, installation of additional habitat features including boulder clusters and toe wood structures, and planting of native vegetation including grasses, shrubs, and trees.

The division hereby approves these plans as satisfaction of the requirements of item 4) b) of the §401 water quality certification issued by the department November 28, 2007.

Please contact me if you have questions or if I can provide additional information.

Sincerely,

A handwritten signature in cursive script that reads "Robert Baker".

Robert Baker
615-532-0710
robert.d.baker@tn.gov

Cc: Lisa Morris, U. S. Army Corps of Engineers, Nashville District