## **PUBLIC NOTICE**

PERMIT APPLICATION: NRS07.075

**APPLICANT:** Hood Development, LLC

4521 Trousdale Dr. Nashville, TN 37204

615-333-0100

**LOCATION:** unnamed tributary to West Harpeth River, USGS Spring Hill (TN) Topo 35.8209°N, 86.8753°W; proposed Fields of Canterbury in Thompson Station, Critz Lane, one mile East of HWY. 31/Columbia Pike in Williamson County

**WATERSHED DESCRIPTION:** The tributary is a first or second order stream. Surrounding land use is pastoral. The tributary has not been assessed for use support. The tributary is in the Harpeth River watershed; 5130204 (2011).

**PROJECT DESCRIPTION:** The proposed work is associated with commercial residential development. The applicant proposes to construct a dry flood detention dam, road crossing, utility crossings, and walking trail crossings.

The dry detention would utilize a 6' x 4' three sided box structure to pass the base flow of the stream while detaining floods larger than the 5-year event. The overall site design incorporates additional upland flood attenuation.

Two gravity sewer line crossings and one water line crossing is proposed. The water and one sewer line would cross the stream at the location of the road crossing. The other sewer crossing would be further downstream. The gravity sewer would cross at a right angle and otherwise remain no less than 50' away from the stream.

Additionally, four walking or pedestrian crossings would be constructed along this stream.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

The public notice may be viewed on the internet at: http://www.state.tn.us/environment/wpc/ppo/arap.

## **PERMIT COORDINATOR:** Robert Baker

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the

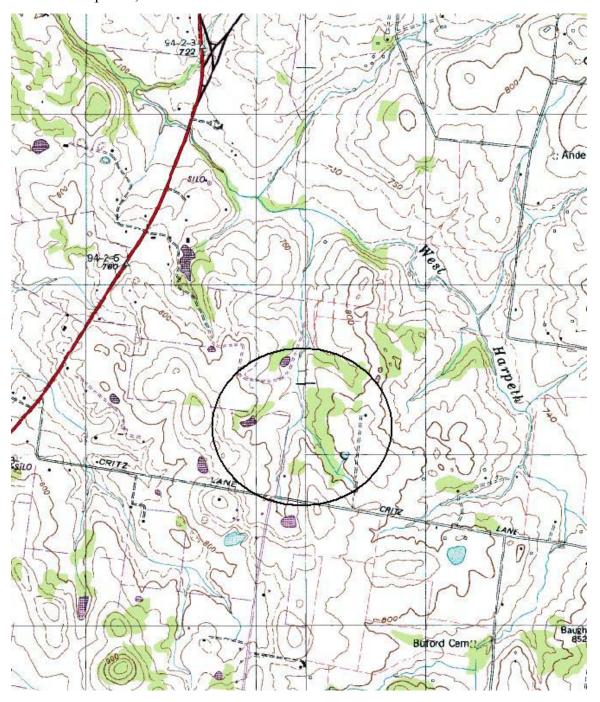
water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

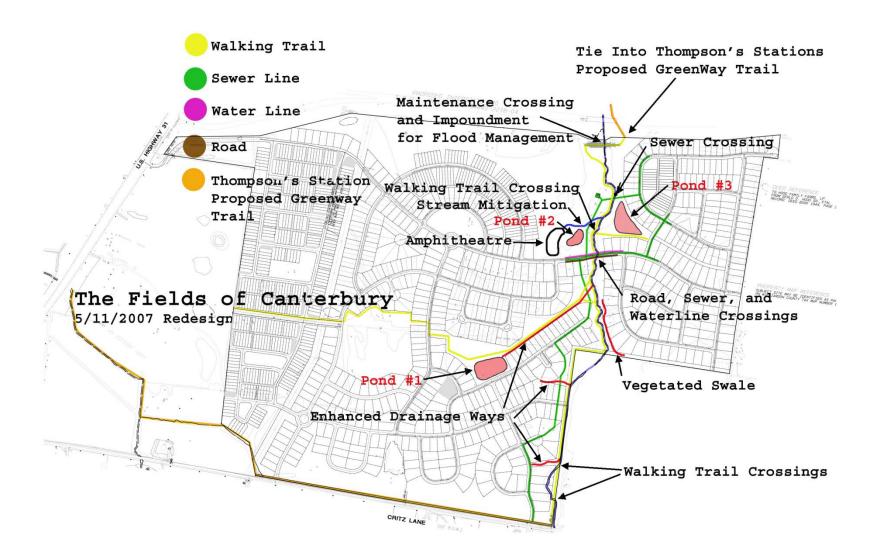
Tennessee Department of Environment & Conservation Division of Water Pollution Control, Natural Resources Section 7th Floor L & C Annex 401 Church Street Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.











Stream segment at maintenance crossing and flood impoundment



Stream segment at road and utility crossing