



DEPARTMENT OF
ENVIRONMENT &
CONSERVATION

PUBLIC NOTICE

File Number: NRS 09.162

Notice Date:
July 29, 2009

Expiration Date:
August 28, 2009

Pursuant to Chapter 1200-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit (this also includes §401 Water Quality Certifications). This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

Applicant: Peter Segsworth
Pure Water Farm
626 Margaret Street
Key West, FL 33040
305-296-8440

Location: Project site is located in Walland, off of Lamar Alexander Parkway on Mill Loop Road. Blount County; 35.7076, -83.8279

Project Description / Purpose: The applicant is constructing several greenhouses and a mushroom barn adjacent to Hesse Creek and Hatcher Branch. The property owner currently has authorization to construct dual 48" RCPs measuring 24' in length on Hatcher Branch. The owner proposes to change that proposal and make the culverts 152' in total length. The additional pipe will provide truck access to the mushroom barn and necessary turning radiuses to access the barn which would be constructed on the opposite side of Hatcher Branch. Stream banks adjacent to the headwalls will be sloped and stabilized with vegetation.

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

Watershed / Waterbody Description: Proposed impacts would affect Hatcher Branch, located within the Fort Loudoun/ Watts Bar Watershed (HUC# 06010201). Surrounding land usage is primarily rural agricultural/forest.

Stream Name / ID #: Hatcher Branch (TN06010201031_0600)
Ecoregion: Limestone Valleys and Coves (66f)
Stream Dimension: Channel bottom width 3'
Chanel top width averages 5-15'
Water depth 1'
Bank height 3'
Substrate: Silt & Gravel

Designated Use	Use Support	Causes
fish and aquatic life	fully supporting	NA
recreation	not assessed	
irrigation	fully supporting	
livestock watering & wildlife	fully supporting	
Assessment Date:	Not Provided	

Permit Coordinator: Benjamin Brown

Factors Considered: 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.

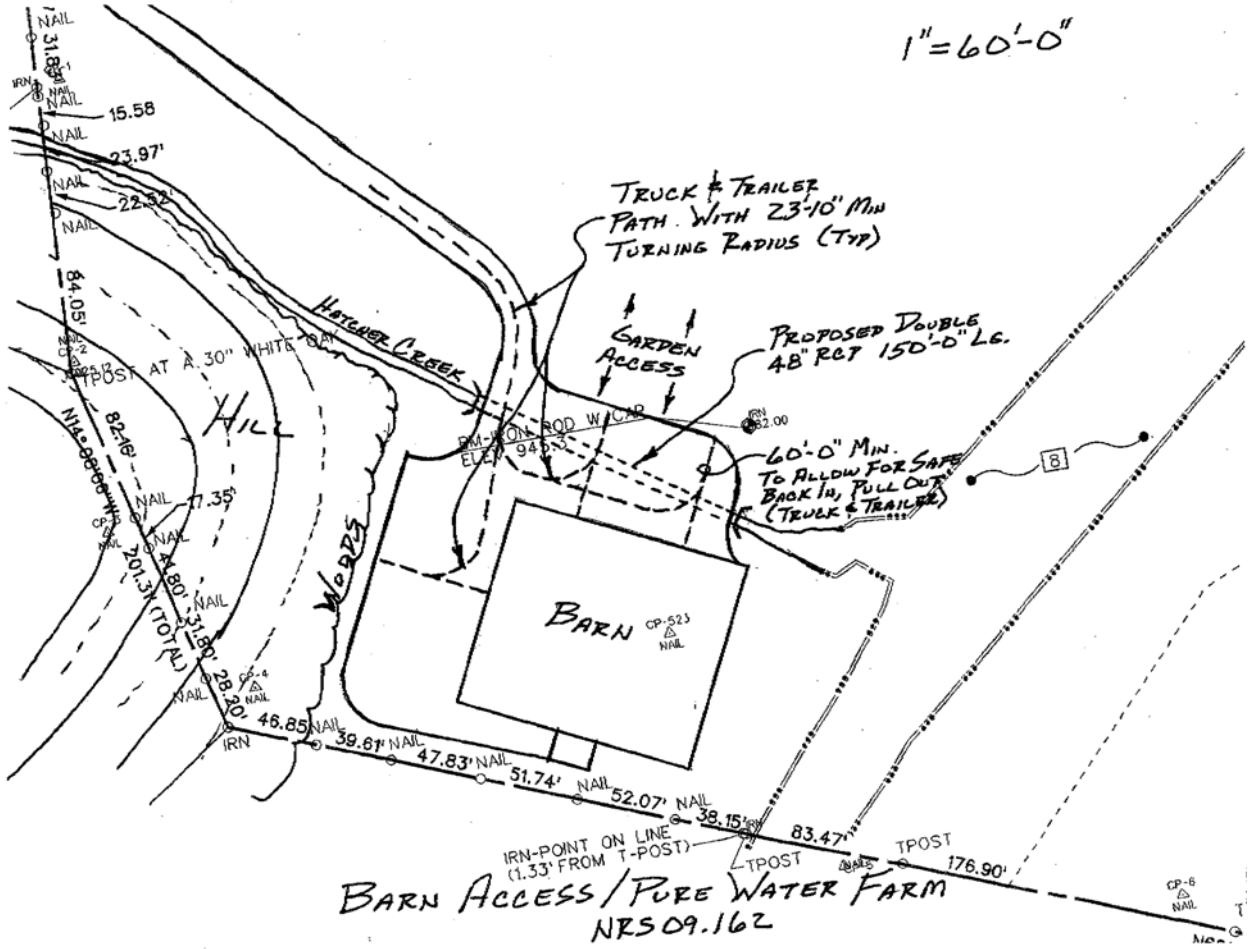
Commenting: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

Public Hearing: Interested persons may 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. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

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

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

1" = 60'-0"





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