

APPLICATION NO. **20803**

JOINT PUBLIC NOTICE  
CORPS OF ENGINEERS - STATE OF ARKANSAS  
(25-Day Comment Period)  
(Comment Expiration Date – September 25, 2007)

TO WHOM IT MAY CONCERN: **Comments are invited on the work described below. Please see the Public Involvement section for details on submitting comments.**

Point of Contact. If additional information is desired, please contact the project manager, Mr. Bradley Myers, telephone number: (501) 324-5296, mailing address: Little Rock District Corps of Engineers, Regulatory Office, PO Box 867, Little Rock, Arkansas 72203-0867, e-mail address: <mailto:bradley.c.myers@usace.army.mil>

Project Information. Pursuant to Section 404 of the Clean Water Act (33 U.S. Code 1344), notice is hereby given that

**SEECO, Inc.**  
**P.O. box 789**  
**Conway, AR 72033**

has requested authorization for the after-the-fact placement of dredged and fill material in Ligon Creek for the construction of a pond and associated dam. Approximately 900 linear feet (0.47-acre) of Ligon Creek was impacted by the construction of the pond; 200 linear feet by the dam, and 700 linear feet from pond-water inundation. There were no wetlands impacted within the pond footprint. The project was performed on land leased from Mr. C. M. Sneed in the NE ¼ of Section 6, T. 7 N., R. 11 W., Southeast of Quitman, Faulkner County, Arkansas.

The purpose of the pond is to provide a water source for natural gas mining. Water is used in a fracturing process whereby it is mixed with sand and pumped underground under high pressure stimulating the formations to release natural gas. The sand holds the newly created rock fractures open. When the mining operation is completed at this location, the landowner intends to keep the pond for personal uses, as well as providing aesthetic and environmental benefits from any newly formed fringe wetlands, fish and waterfowl habitat, and a possible irrigation source for adjacent farmland.

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The location and general plan for the proposed work are shown on the enclosed sheets.

Water Quality Certification. By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality (ADEQ) in accordance with Section 401(a)(1) of the Clean Water Act. A determination relative to water quality certification will be made upon completion of the comment period and, if held, a public hearing. Evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit.

Cultural Resources. The National Register of Historic Places has been consulted; and it has been determined that there are no properties currently listed in the Register, or eligible for inclusion therein, which would be affected by the completed work. A Corps staff archeologist also will review topographic maps and data on reported sites in the area. If it is determined that further review is not warranted, these reviews will constitute the full extent of cultural resources investigation by this office unless we are made aware, as a result of comments received in response to this notice or by other means, of the existence of specific structures or sites which might be affected by the completed work.

Endangered Species. Our preliminary determination is that the completed activity will have **no effect** on listed Endangered Species or their critical habitat. A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies and constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the completed activity.

Flood Plain. We are providing copies of this notice to appropriate flood plain officials in accordance with 44 CFR Part 60 (Flood Plain Management Regulations Criteria for Land Management and Use) and Executive Order 11988 on Flood Plain Management.

Section 404(b)(1) Guidelines. The evaluation of activities to be authorized under this permit which involved the discharge of dredged or fill material will include application of guidelines promulgated by the Administrator, the Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. These guidelines are contained in 40 Code of Federal Regulations (CFR) 230.

Public Involvement. Any interested party is invited to submit to this office written comments or objections relative to the completed work on or before **September 25, 2007**. Substantive comments, both favorable and unfavorable, will be accepted and made a part of the record and will receive full consideration in determining whether the completed work is in the public interest. The decision whether to issue a permit will be based on an evaluation of the impacts

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including cumulative impacts of the completed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably be expected to accrue from the completed project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the completed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the completed project.

Any person may request in writing within the comment period specified in this notice that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

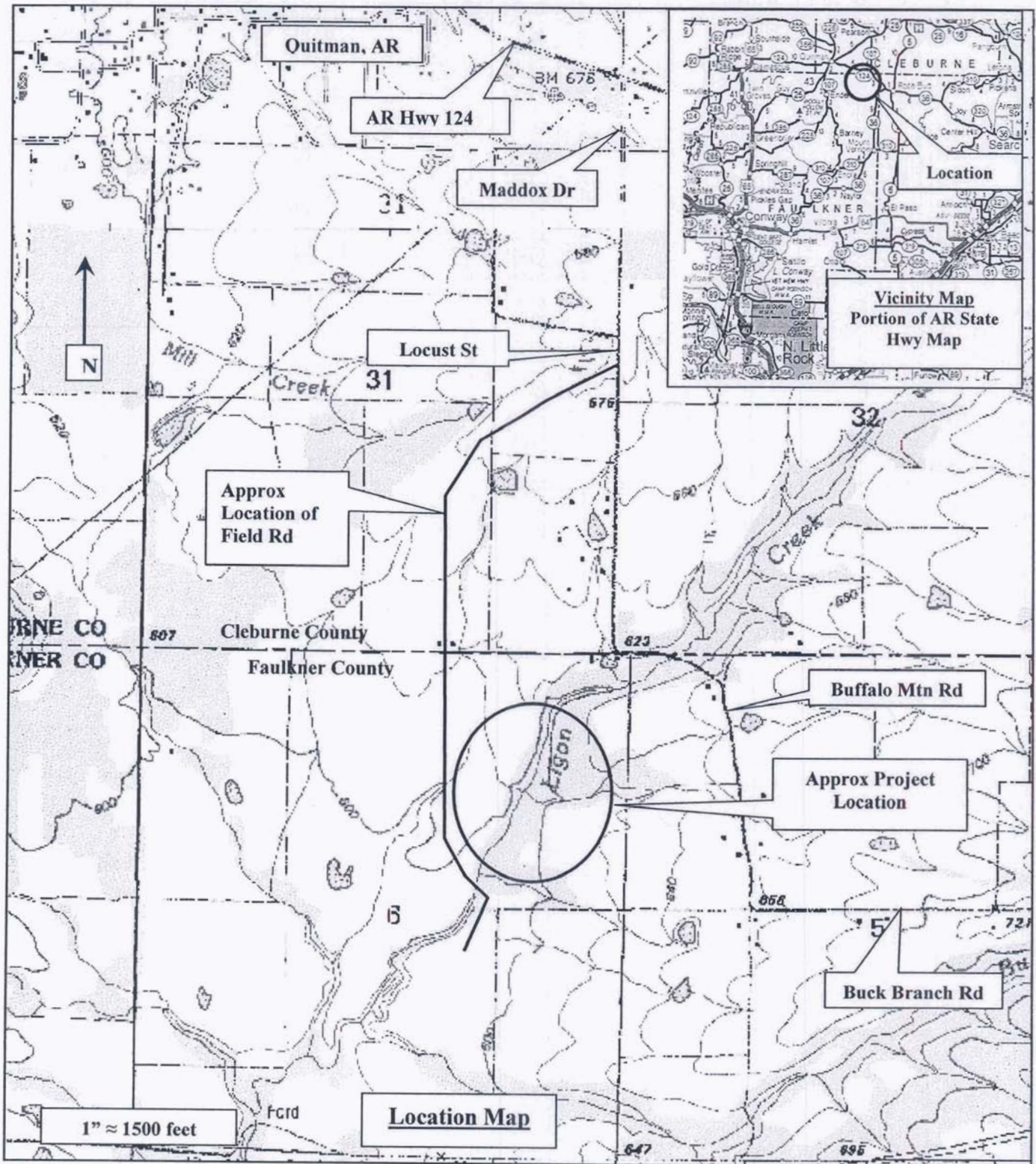
**NOTE:** The mailing list for this Public Notice is arranged by state and county(s) where the project is located, and also includes any addressees who have asked to receive copies of all public notices. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

Enclosures

Approximate Coordinates of Project Center

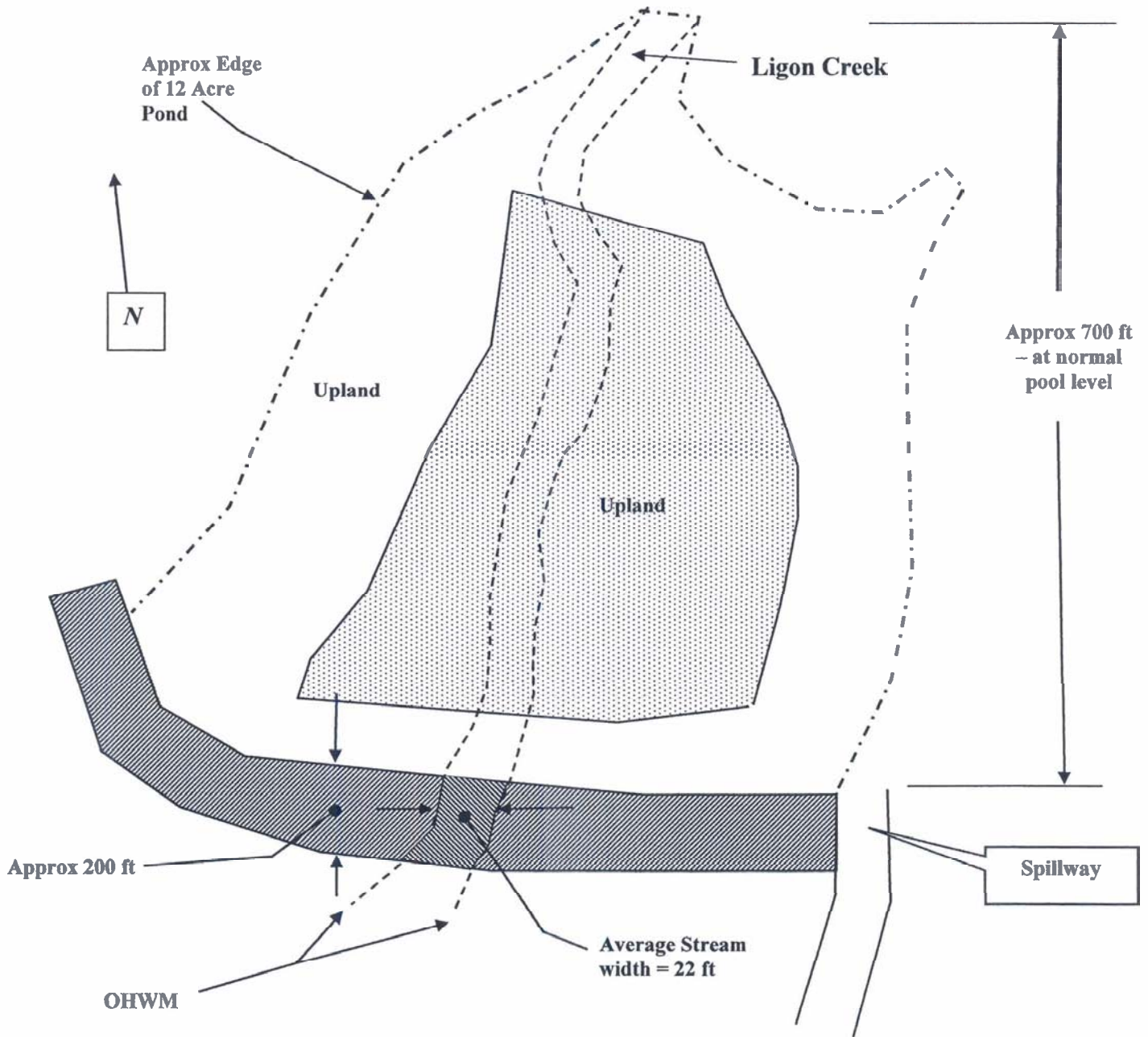
Latitude: **35.358779** Longitude: **-92.203713**

UTM Zone: **15** North: **3913122.42** East: **572344.64**



Application ID No. 20803  
 SEECO, Inc. - Sneed Pond  
 Dam and Pond on Ligon Creek  
 Section 6, T8N, R11W  
 Near Quitman, Faulkner County, Arkansas  
 July 30, 2007 Sheet 1 of 3








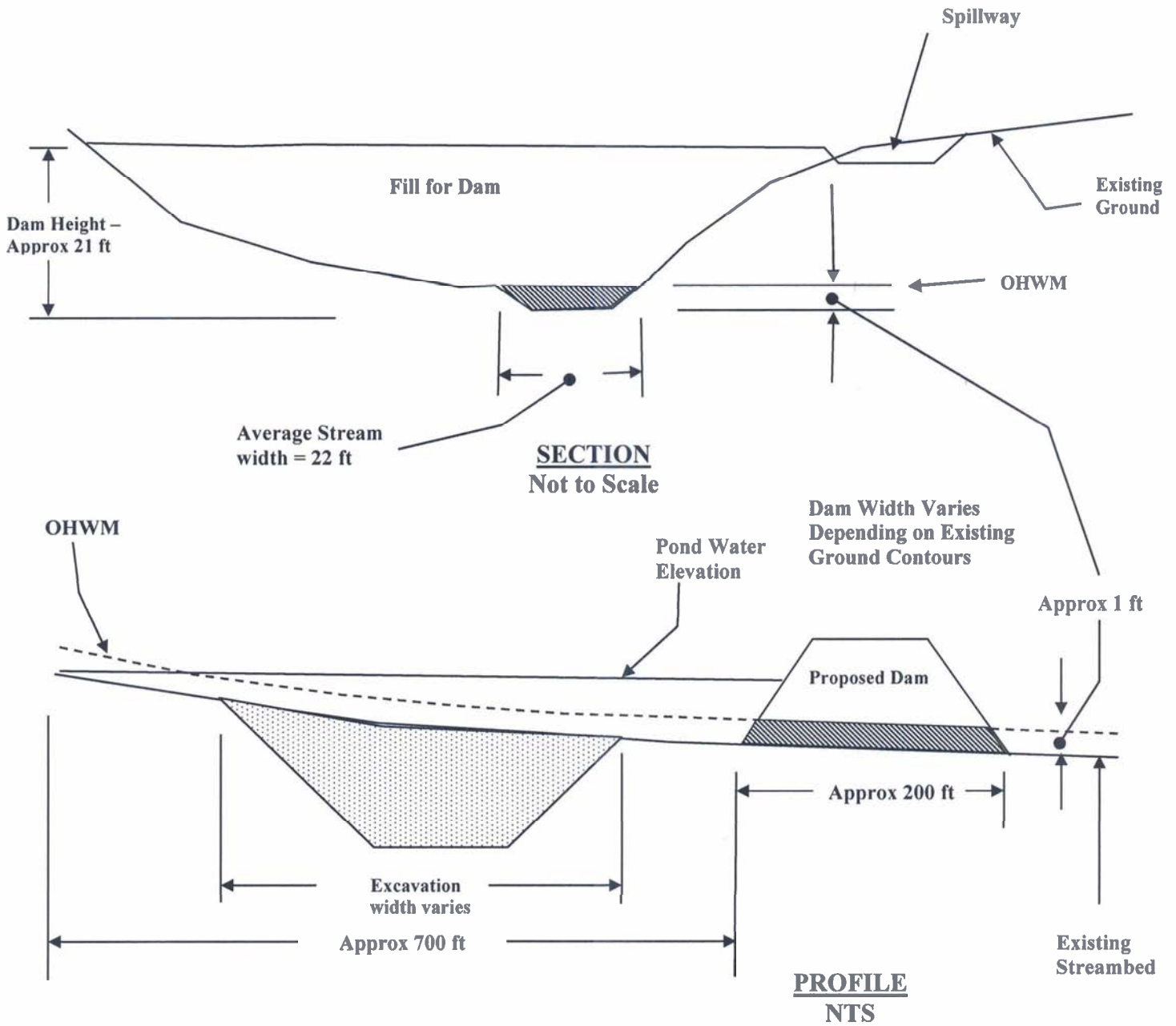
**PLAN VIEW**  
Not to Scale

**NOTE:** Stream impact area above dam would be approx 700 ft long by 22 feet wide (average) equals approx (0.35 ac) due to excavation and flooding

**LEGEND**

-  Fill below the OHWM of stream – approx 200 ft long and 22 ft wide and 1 ft deep (0.1 acres) and 163 cubic yards
-  Dam with Spillway
-  Excavated Area – 7-8 acres.

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