

**CONSERVATION AND INLAND WETLANDS COMMISSION
TOWN OF DEEP RIVER, CONNECTICUT**

Town Hall

174 Main Street

Deep River, Connecticut 06417

A regular meeting of the *Deep River Conservation and Inland Wetlands Commission* held on Thursday, September 9, 2010 at the Deep River Town Hall was called to order at 7:30 p.m. by Chairman Mizejeski. Members present: George Atwood, Susan Board, Ron Larsen, Carol Libby, Alan Mizejeski, and Alternate/WEO Mark Reyher. Absent: Carmela Balducci, John Szymanski, and Alternate Michael Tomlinson. Also present: Nancy Howard, Samuel Shaw, Ryan Quick, Mrs. Quick, and Gary Elliott. Chairman seated Alternate Reyher for an absent member.

Approval of Minutes: A motion was made by Carol Libby and seconded by Susan Board to approve the minutes of the regular meeting of August 12, 2010 as printed. (6-0) Voted Unanimously.

A motion was made by George Atwood and seconded by Carol Libby to add to the Agenda an application by Ryan Quick for activity in Canfield Woods. (6-0) Voted Unanimously.

Samuel Shaw, 52 West Elm Street (Map 51, Lot 42): An application by Samuel Shaw was received at the August 12, 2010 meeting for the purpose of construction of a drainage system through his property at 52 West Elm Street. Mr. Shaw submitted a sketch of the proposed clean out basins and a plan prepared by Nathan Jacobson & Associates with a profile of the proposed trench and cross section. Mr. Shaw noted that due to the low percentage of grade he is proposing to use 10 ft. rigid perforated pipe. He noted that the present condition causes the area to flood and stay saturated and the proposal would help to facilitate the drainage of the field. Three clean out basins are being proposed. Mr. Shaw stated that the silt fencing will be installed along the wetlands delineation line. The Commission asked that the location of the silt fencing be identified on the plan. The revised plan was reviewed. Mr. Shaw noted that the actual drop is 1.7% to .7% slope. The underdrain will be 2 ft. minimum with a 6 inch drain in the center. A pipe that used to run across the adjacent property had collapsed, causing water to collect in the basement of the adjacent house. Mr. Shaw noted that he saw the neighbor when he had dug the trench up to the edge of the Shaw property, which has now since been filled in. Mr. Shaw noted that the soil is a dense heavy clay under the initial surface; the proposal should prevent erosion. Mr. Shaw stated that the property now becomes saturated. He noted that the installation of the pipe should allow access for mowing and use of the field for gardens and recreational purposes. A motion was made by George Atwood and seconded by Susan Board to schedule a site walk for Wednesday, September 15, 2010 at 9:00 a.m at the property of Samuel Shaw, 52 West Elm Street. (6-0) Voted Unanimously. Action on the application will be considered at the next regular meeting.

Ryan Quick, Canfield Woods: Ryan Quick, a member of the Troop 13 Boy Scouts, presented a proposal for an Eagle Scout project in Canfield Woods. Ryan reviewed the maps submitted with the application showing the detailed location of the project which is to stop erosion occurring on the yellow trail. Ryan stated that currently at the end of the winter and early spring, water collects in a vernal pool which overflows and the water runs down a steep grade causing the trail to erode. Photographs were included in the application showing the current erosion damage on the trail, the vernal pool, and water flowing down the trail. Ryan noted that the goal is to complete the project before the first snow. He noted that the work should be completed in two full work days with the assistance of 10-12 scouts. The proposal is to construct two Pungeon bridges and one stone bridge over the wet area to control the flow of the water. Log water bars will be installed to divert the flow of the water off the trail to the stream. Fallen down trees on the site will be used for the bridge and the water bars. Ryan noted that an alternative considered was to use one large water bar to take the water off the trail. Ryan also noted that he would post an informational laminated sign with information regarding vernal pools and the importance to the environment. Ryan noted that there is a large

rock in the area which will be adjusted in location in order to create a stone bridge to allow the water flow to go under the rock. The Commission scheduled a site walk on Saturday, September 25, 2010 at 7:30 a.m. entering at the Main Street entrance. A motion was made by Carol Libby and seconded by Susan Board to accept the application by Ryan Quick for the Eagle Scout project. (6-0) Voted Unanimously. The Commission will consider action on the application at the next regular meeting.

Enforcement: WEO Reyher reported that the bond has now been posted for Permit #4-09 issued to Richard Cooke for property at 215 Winthrop Road (Map 27, Lot 5). The WEO has visited the site.

WEO Reyher reviewed the five preliminary wetlands identification statements reviewed in the past couple months. No wetlands permits were required.

Financial Report/Payment of Bills: Carol Libby reviewed the status of the current budget. The following bill was received: Nancy Howard, clerical services, 8 hours. A motion was made by George Atwood and seconded by Susan Board to approve payment of the bill as submitted. (6-0) Voted Unanimously.

Chairman: Chairman noted that there is a Source to the Sea program scheduled for October 2nd for cleanup along the Connecticut River.

Correspondence: A copy was received of a letter dated August 23, 2010 from DEP to the Valley Railroad Company with Certificate of Permission for work on the railroad bridge over the Deep River. Also received was a brochure for the CCM annual convention scheduled for October 6, 2010.

Conservation: Commission members discussed dividing the Commission and creating a separate Conservation Commission. Membership, Bylaws, and a budget would need to be considered. Some of the current Commission members are interested in being on the new Commission which would provide continuity and a basis to build on. A motion was made by Ron Larsen and seconded by Carol Libby to write a letter to the Board of Selectmen recommending that a stand alone commission be created for Conservation with the understanding that the current members of the CIWC have first priority for membership. (6-0) Voted Unanimously.

A motion was made by Susan Board and seconded by Carol Libby to adjourn at 8:50 p.m. (6-0) Voted Unanimously.

Respectfully submitted,

Nancy Howard

Recording Secretary