

DURHAM INLAND WETLANDS AND WATER COURSES AGENCY

DURHAM PUBLIC LIBRARY

7 MAPLE AVENUE DURHAM, CT. 06422

MINUTES OF OCTOBER 19, 2015 REGULAR MEETING

Attendance:

MEMBERS & ALTERNATES	
Cascini, Peter	X
Cheyney, Karen at 7:33	A
DeFelice, Frank	A
Eriksen, Richard	X
Meisenkothen, Chris	A
Riotte, Gene	X
Ward, William Arrived at 8:35	X
<i>Alternates</i>	
Augur, Phil	A
Battista, Arnold	X
Laudano, Mark	X
<i>Others</i>	
Colegrove, Geoffrey	X

A= Absent

X=Present

Mr. Eriksen opened the meeting at 7:30 p.m.

Amendments to the Agenda

None.

Approval of Agenda

Upon motion of Mr. Cascini, seconded by Mr. Riotte, it was unanimously voted to approve the Agenda as presented.

Approval of Minutes

Upon motion of, Mr. Cascini, seconded by Mr. Riotte, it was unanimously voted to approve the Minutes of the July 13, 2015 meeting as submitted.

Public Session

None.

Town of Durham, Coe Road Bridge Replacement

Kati L. Mercier, P.E. from Nathan L. Jacobson & Associates, Inc presented the propose culvert replacement project. She explained that the bridge had a poor rating by the State of Connecticut and the project was going to be funded from town funds and the Connecticut DOT state local bridge program. The wetlands were flagged by Richard Snarsky. The existing crossing is constructed of a single 10 foot clear span by 5 foot rise concrete box culvert with concrete wing walls believed to be constructed in the mid-1970s. At some point since 1997, two forty-two inch drainage pipes were placed to the west of the existing culvert to help convey flood flows. It is proposed to remove the existing bridge and place it with a new double cell precast concrete box design for HS 20 live loading. The proposed bridge would consist of approximately 28 linear feet of double box culvert with wing walls on spread footings. Construction would be limited to the time period of June 1 through September 30 of the same year. There are no practical alternative locations for the replacement structure that would have less environmental impact. Richard Snarsky generated a planting plan to help reestablish some of the disturbed areas in the upland review area. The hydraulic design of the proposed culvert is consistent with the Connecticut DOT drainage manual and the Connecticut D EEP flood management requirements for the hundred year storm. In addition to the local land-use submissions, the town of Durham anticipates submitting the project to the US Army Corps of Engineers for a general permit category two.

It was determined that the project was being constructed in a wetland and in the upland review area regulated by this Agency. Upon motion of Mr. Riotte, seconded by Mr. Cascini, it was unanimously to approve the Coe Road Bridge Replacement as presented.

Douglas MacDonald, Camp Farnum, Fill in Pond, 285R Maiden Lane

Mr. Colegrove distributed an e-mail for Mr. MacDonald formally withdrawing his application. The project was dropped because of the cost of State and Federal environmental permits.

Enforcement Officer's Report,

Mr. Colegrove reported he had no complaints regarding wetland encroachments during the last month and has not observed any.

Payment of Bills

None.

Miscellaneous

None.

Adjournment

The meeting was adjourned at 8:02 p.m.

Respectfully Submitted:

G. L. Colegrove

Geoffrey L. Colegrove, Town Planner