INLAND WETLANDS COMMISSION MINUTES

Regular Meeting of June 10, 2015 at 7:30 p.m.
Council Chambers, Newtown Municipal Center
3 Primrose Street, Newtown, CT

These Minutes are subject to Approval by the Inland Wetlands Commission

Present: Mary Curran, Craig Ferris, Sharon Salling, Anne Peters, Kristen Hammar, Suzanne Guidera, John Davin

Staff Present: Steve Maguire, Land Use Enforcement Officer and Dawn Fried, Clerk

Ms. Curran opened the meeting at 7:30 p.m.

Ms. Curran introduced and welcomed the new Commissioners, Suzanne Guidera and John Davin.

PENDING APPLICATIONS

IW #15-01 149 Mount Pleasant Road, Walter Kilcourse. Construct building and associated site improvements.

Mr. Mark Kornhaas, Engineer, Artel Engineering Group, Brookfield, CT, represented Mr. Kilcourse. Mr. Kornhaas described the project and reviewed site plan. He proposed removing an old culvert pipe to eliminate erosion and straighten the water course of the stream. He also proposed constructing a retaining wall that will serve as a barrier between the building and the stream that will run between 9 feet and 20 feet from the stream bank.

- Ms. Salling asked what is the process to remove the culvert? Mr. Kornhaas responded to "just" pull out the pipe, no excavation.
- Ms. Peters asked what is the surface water classification for the stream?
 What is the functionality and ecology of the stream?
- Ms. Curran asked how close is the building from the stream?
- Mr. Davin stated if you take out the pipe it will just make the stream wider and it may not realign. It would need an area of vegetation.
- Mr. Ferris asked how far down for the footings for the retaining wall? Mr. Kornhaas responded 4 feet for the footings.
- Ms. Hammar was concerned with the potential increase velocity of the stream water after the pipe was removed.

- Ms. Peters asked what is the environmental impact? Ms. Peters would like an expert's opinion.
- Mr. Ferris would like a habitat analysis and remediation plan. Mr. Ferris would also like to have a plan to rechannel the stream water and reinforce the stream bank.
- Mr. Maguire asked about the storm water drain system. Mr. Kornhaas responded the rain water will drain within 24 hours.

The Commissioners requested a continuance of IW #15-01. Mr. Kornhaas was asked to present a more detailed plan and include an ecological study from an expert.

IW #15-03 57 Platts Hill Road, Steven Trinkaus. Driveway, bridge crossing and home construction.

Mr. Steven Trinkaus, Engineer, Trinkaus Engineering, LLC, Southbury, CT, represented David Rieck. Mr. Trinkaus described project.

Mr. Ferris motioned to approve the project with the following addition:

• The sediment and erosion controls will be the limit of disturbance.

Ms. Peters seconded. All in favor.

IW #15-06 2 Valley Field N., John and Cindy Glaberson. Move silt and increase open water area.

Mr. Glaberson described the pond project. The silt has been filling in and decreasing the habitat for brook trout. The purpose of the project is to move the silt from the stream and create a stream bank.

- Ms. Salling asked how do you move the silt? Mr. Glaberson responded with a small track back hoe.
- Mr. Curran asked how much silt will be moved? Mr. Glaberson responded approximately 100 cubic yards.
- Ms. Peters asked to please explain the process of draining the pond.

The Commissioners requested a continuance, site walks will be scheduled.

IW #15-07 59 Mount Pleasant Road, Nancy Murphy & John Madzula.

Clear area and build floating dock, boat house and steps.

John Maduzla, Artichect, representative for Nancy Murphy described the project. Items addressed:

- Clear invasives
- Create a walking path
- Install a floating dock
- Build a boathouse
- Create steps
- Create beach area
- Construct patio

The Commissioners requested a continuance. Mr. Maguire stated they can start removing invasive plants but would need a more detailed plan for the project and a sketching of the vegetation. Site walks will be scheduled.

ACCEPTANCE OF NEW APPLICATIONS

IW #15-08 141 Brushy Hill Road, Wesley Dayton

IW #15-09 25 Taunton Lake Road, John Bello

APPROVAL OF MINUTES for May 27, 2015

Under IW #08-43 take out "buffering" and add "protection of the Riperian Buffer." Under IW #15-03 add "stream" before capacity, change "eye beams" to "Ibeams". Change all "till" to "until", all "as a right" to "as of right" and all "Marlow" to "Marlowe". Ms. Curran motioned to approve minutes with the suggested revisions. Ms. Peters seconded. All in favor.

Mr. Ferris moved to adjourn the meeting. Seconded by Ms. Hammar. All in favor. The meeting adjourned at 8:30pm