

INLAND AND WETLANDS COMMISSION
PUBLIC HEARING
NAUGATUCK HIGH SCHOOL RENOVATION, RUBBER AVENUE
APPLICANT: BOROUGH OF NAUGATUCK
May 23, 2012

Commission Chair Mary Davis called this meeting to order at 6:11 P.M. with the following in attendance:

MEMBERS:

Mary Davis, Chair
Joseph Bakstis, Vice Chair
Sally MacKenzie, Secretary
Marcia Puc
Alex Olbrys
Lars Johnson, Alternate, Absent

OTHER:

Keith Rosenfeld, Town Planner, WEO
Sue Goggin, Secretary
Public - 0

Mary Davis began by verifying that they have the application, a waiver of any fees, all the reports, soil scientist reports, a complete set of maps. She did not feel that there is anything further that they need. Keith stated for the record that in the file he has two advertisements from the Citizen's News for a Public Hearing dated for today at 6:00 PM. He said they also have a check from the Borough itself to be sent to the DEEP for the \$60.00 fee. Mary asked the representatives from Kaestle Boos if they wanted to speak. Jim Sperry thanked the commission for going on the site walk. He then introduced the wetland biologist, Martin Brogie, Freddie Kherica from Kaestle Boos and Chris Cardney from Langan engineering. Jim began by explaining about the rearranging of the front yard and the reconfiguring of the parking lot. He explained that they are putting up concrete curbing along the edge of the driveway. He explained that the lower baseball fields will be reconstructed and made of natural, not synthetic turf. The drainage patterns will be exactly the same. There will be new pavement, catch basins and site lighting. He said the state mandates, with their funds, that every part of the building is touched in some way. When the project is done it has to have a 20 year life span. He described the types of wetlands that will be affected and how. He said they are not increasing the square footage at all. He said they will be adding natural buffers in places where there is nothing. Chris Cardney, with Langan Engineering, explained the improvements they will be making to the drainage system. He said there are 20 acres that drains onto the property. He said they will upgrading the pipe sizes and adding under drainage in the fields as well as an under drain on the hillside. They are going to match flows up to a 100 year storm. He said the pipe network is essentially the same, the differences are the under drain system and the underground detention systems, so they are able to match flows. He said they are adding 2 foot sumps to the catch basins to prevent the silt from collecting in the catch basins. They are also adding water quality units, which will provide 80% tss (total suspended solids) removal which is the benchmark for DEEP. He explained the leak off that the commission questioned at the site walk. He said the curbing is missing in some places and the water from the parking lot and driveway drains into the brook. They are proposing changing the grade of the bank slightly and pulling the existing curb back about 10 feet and installing a new concrete curb along the parking lot. They are reconstructing the headwall and installing a plunge pool at the outlet. Jim explained that there is minimal work to be done in the actual wetlands. Joe asked about replacing the fencing along the western side next to the stream where some pallets had been thrown in the stream. Jim said they will be replacing the fence and

removing the pallets from the stream. Joe asked if they will be collecting the additional drainage from the track, adding to the volume of water that is leaving the site that presently doesn't leave the site. He asked Chris how it affects what was said earlier when Chris said they were shooting for a reduction. Chris said the system is designed to take the increase up to a 100 year storm. A discussion ensued regarding re-using pipes as long as their condition and size fit in with the plans. Sally asked if they will be installing oil separators. Chris said they will be putting in four of them to treat the pavement areas. Mary asked for public comment. There was no public at the meeting. There were no further questions. The public hearing was continued to the June 6, 2012 regular meeting at 6:30 PM.

**SPECIAL MEETING
MAY 23, 2012**

Mary Davis called this Special meeting to order at 6:10 PM with the following in attendance:

MEMBERS:

Mary Davis, Chair
Joseph Bakstis, Vice Chair
Sally MacKenzie, Secretary
Marcia Puc
Alex Olbrys
Lars Johnson, Alternate, Absent

OTHER:

Keith Rosenfeld, Town Planner, WEO
Sue Goggin, Secretary
Public - 0

1. Commissioner Davis took attendance and noted there was a quorum. She opened the meeting with the Pledge of Allegiance.

2. **OLD BUSINESS**
 - A. Commission discussion/decision and determination of significant activity regarding regulated activities both within the one hundred foot (100') Upland Review Area, Naugatuck High School Renovation, Rubber Avenue, Naugatuck, CT.

Mary said they are waiting on a report from Southwest regarding Long Meadow Pond Brook. Jim Sperry, from Kaestle Boos Associates, asked what kind of information they normally come back with. Mary said the same thing that any of the soil and conservation commissions do. Jim asked what they could do to help move that along. Mary said he could contact Roman Mrozinski. Keith said he will get Roman's contact information for him. No further discussion took place.

3. **ADJOURNMENT**

VOTED: Unanimously on a motion by Alex Olbrys and seconded by Joe Bakstis to **ADJOURN** the meeting at 7:00 P.M.

Respectfully Submitted,

Sally MacKenzie, Secretary /sg