

MINUTES
INLAND WETLANDS AGENCY
JUNE 24, 2015 - 7:00 P.M.
TOWN HALL ANNEX - COMMUNITY ROOM 2

I. ROLL CALL

Agency: Scott, Ashworth, Block, Sutphen, Williams, Furlong
Staff: Jones, Galetta

Chairperson Scott called the meeting to order at 7:00 p.m.

II. PUBLIC COMMUNICATIONS - None

III. APPROVAL OF THE MINUTES OF June 10, 2015

MOTION: To approve the minutes of June 10, 2015, as written.

Motion made by Sutphen, seconded by Ashworth, so voted unanimously.

IV. NEW APPLICATIONS

1. Contemporary Dentistry, 643 Gold Star Highway

Edward Wenke, of The Winthrop Group, presented the application to the Agency on behalf of Contemporary Dentistry, which is located at 643 Gold Star Highway. His firm has been hired to design a new subsurface sewage disposal system to replace the existing. The present septic system is undersized for the location and currently failing. The subject location is in the Water Resource Protection District and the entire parcel is in the 100' upland review area next to Hempstead Brook.

Wenke explained that there is no other real estate available on the entire site to locate the new septic system. The work will take place within 35' from the edge of the brook. The front parking lot is in the State right-of-way and the land located in the back belongs to Groton Utilities. The new system will be Connecticut Department of Health (CTDOH) code-compliant.

The Agency had questions about the type of equipment that will be used and how the excavated materials will be handled. Wenke stated that an excavator will be used and the parking lot will be dug up and either milled off-site or repaved. The excavated material will be trucked out and the new material will be imported.

The timing of this project is difficult due to the nature of the business but the work is expected to take place in August. Wenke reviewed the construction sequence that is included on the plan with the Agency. He also explained that there is no storm water drainage system and the parking area, which has leak off, will be replaced as it now exists.

Wenke and the Agency discussed how the medical waste is handled. There is a system to dispose of the amalgam which has an efficiency of 99.9% per 2008 testing. Additionally, the Agency questioned whether something could be done with the leak off

as part of the application. Staff noted that can be looked at during staff review which is scheduled in a couple of weeks.

MOTION: To classify the application as minor.

Motion made by Sutphen, seconded by Block, so voted unanimously.

V. PENDING APPLICATIONS

1. Doncasters Manufacturing Facility Addition, 835 Poquonnock Road

Staff noted that the licensed environment professional's report has been distributed to the Agency.

Paul Biscuti, of DiCesare-Bentley, appeared before the Agency and briefly reviewed the application. Staff has requested a management plan for future removal of sediment. Biscuti noted that the material will be tested for contaminants and be taken to a licensed facility as necessary.

The Agency had several questions for Dave Turner of Turner Environmental relative to the amount of heavy metals, particularly nickel. Turned explained that there is no way of knowing if it was present before the contamination. The Agency would like to see some monitoring of metals in the future.

Turner has been involved with the Stormwater Permit submitted to DEEP for Doncasters since its inception. He noted that the fore bay one has the highest concentration of metals and it doesn't come from Doncasters, in Turner's opinion. The contaminants all had PCB's which were banned in 1979; therefore, Turner has determined that all the contaminants are old. In his opinion, no industrial contaminants have come from Doncasters. Additionally, he noted that PCC Structurals also had a stormwater management plan. A meeting with PCC Structurals is scheduled in August to address the fact that nothing has been monitored in 10 years. The hope is to get them back on track.

Staff also noted that there are an inspection protocol and a monitoring protocol. The whole idea of sediment fore bays is to clean them out periodically.

Turner explained to the Agency the way in which it is determined how often fore bays will cleaned out and monitored.

The Agency discussed stockpiling the material from the fore bays. Biscuti addressed this issue and reiterated that if the sediments are contaminated they will be taken off site.

MOTION: To approve the Doncasters Manufacturing Facility Addition application for the following reasons:

1. The applicant has provided a plan that will improve the treatment of stormwater.

2. The applicant's project will not adversely impact off site wetlands or watercourses.

This permit is subject to the four standard conditions and the following additional conditions:

1. Only clean soil shall be deposited on site.
2. A construction sequence and details for the dewatering, groundwater treatment and sediment excavation and sediment fore bay maintenance shall be placed on the plans.

Motion made by Sutphen, seconded by Ashworth, so voted unanimously.

VI. NEW BUSINESS

1. Report of Chair – None
2. Report of Staff

Staff noted that she was recently hired as the Assistant Director of Planning and Development.

Staff also distributed information to the Agency regarding wetlands training and some legal developments that they should review for discussion at the next meeting.

VII. ADJOURNMENT

Meeting adjourned at 7:39 p.m.

Barbara Block, Secretary
Inland Wetland Agency

Prepared by Lynda Galetta
Office Assistant II