Town of Bellingham Conservation Commission Municipal Center Bellingham, MA 02019 Minutes of the meeting of August 10, 2016

Project: 105-784 & BWP – 137

Project Description: Hixon Street – Hartford Village NOI II. Construct six (6), three unit structures within the 100' buffer zone

Applicant:

K & S Realty Trust 1 Stallbrook Rd. Milford, MA 01757

Plans: NOI & Plans

7:30 PM

Representative:

JP Connelly Andrews Survey & Engineering, Inc. 104 Mendon Street Uxbridge, MA 01569

Continuance requested

Applicants requested to continue the hearing to August 24 – they are working on redesigning the condos. Cliff Matthews entertained a motion to continue the hearing to August 24 at 7:30 PM, made by Shawn Wade, seconded by Neal Standley, and passed on a unanimous vote.

Project: **105-789** & BWP – 147 **Project Description**: 19 Pelletier Dr.

replacement of failing septic system

NOI

Applicant:

Robert L Dumont 19 Pelletier Dr.

Bellingham, MA 02019

Representative:

Seth L Lajoie

Seth L Lajoie & Assoc.

PO Box 506

Charlton City, MA 01508

Plans: NOI & Sewage Disposal System, 19 Pelletier Drive, One Sheet, July 2016

7:35 PM

No one was there for this hearing, except for Mike Catalano, from the Board of Health. The commission had inspected the property in the field. Neal Standley said that only issue is the pipe exiting the garage. It appeared to be connected to a small cesspool. Mike Catalano stated that this pipe would be connected to the new septic tank. The comment was made that the garage could potentially become another residence. The house already has two residences. Zoning issues will be resolved by the zoning board as noted on the plan, stated Cliff Matthews. Mike Catalano has made an effort to get the DEP file number to expedite the project because of the failing cesspool that is on-site. Neal Standley moved a motion to close the hearing and issue an Order of Conditions, seconded by Brian Norton, and passed on a 5 – 0 vote. Michael Roche abstained (as he was not the last hearing or site walk). The Order of Conditions must be recorded – and there's a 10 day appeal period.

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Project:Project Description: Bellingham/Medway Town Line – Geotech exploration

Informational

Applicant:

Representative:

Algonquin/Spectra Energy

Mike Tyrell

8:00 PM

Mike Terrill stated the proposed pipeline will exit Medway, enter Bellingham then exit into Franklin. This project is to improve distribution of natural gas in eastern Massachusetts. The current challenge is the lack of energy infrastructure in New England especially with the closure of the Pilgrim plant in Plymouth and the Brayton Point plant. An additional 5,000 MW is anticipated to meet current demand. Geotech borings to provide baseline data in Bellingham at three locations are needed. They pre-filed 4 months ago, collaborating with the DEP, Natural Heritage, etc. Proposed locations are Route 126 (Main Street), one boring Northeast of Pearl Street and further south adjacent to the Charles River. No vegetation clearing is necessary nor improvements to access roads. There are delineated wetlands on Pearl Street - access road already there. Two directional drills are proposed. The first under Route 126 Main Street and the second under the Charles River from Bellingham to Franklin. Mike Terrill stated it was the company's intent to open trench install the pipeline from south of Route 126 to the upland to the east of Pearl Street. Mr. Matthews stated this would be a difficult activity to permit and the directional drill should be investigated at this location as well. In terms of informational gathering, the project is presumed to have insignificant impact to the Wetlands Protection Act. All testing would be completed within one week's time. Information gathered should be filed in a report sometime in September. Cliff suggested that Algonquin request a Waiver under the local bylaw to perform this work. The applicant was instructed to notify the Conservation Commission when the activity was to take place.

Project: BWP-146

RDA

Project Description:

105 Cross St. - well exploration

Applicant:

Don DiMartino, DPW 1 Hartford Ave. Bellingham, MA 02019 Representative:

Greg J Smith Wright – Pierce

175 Ammon Dr. STE 208 Manchester, NH 03103

Plans: RDA & Potential Test Well Locations, Cross St. Investigation Figure 2 Well No. 1, Replacement

Well, 7/7/2016 and Site Locus Plan, Figure 1, 7/18/2016

Meeting time: 8:20 PM

Well #1 is the oldest well in town — built in 1939. The applicant is seeking a Negative Determination. The well is in the buffer zone. The proposal is to dig a series of shallow wells to perform a pump test. One or two of these test wells appear to be in the buffer zone. Neal Standley requested that no materials be stored in the buffer zone. Cliff Matthews stated he did not think we needed any special conditions for this exploration project. Shawn Wade made a motion for a negative determination of applicability, seconded by Michael Roche — and passed on unanimous vote.

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Project: 105-787

Project Description: 23 Pearl St. - removal of

the old Mill Pond Dam

NOI

Applicant:

Don DiMartino, DPW 1 Hartford Ave. Bellingham, MA Representative:

Briscoe Lang Pare Corporation 10 Lincoln Rd. Foxboro, MA 02035

Plans: NOI & Old Mill Dam Removal and Charles River Restoration, 17 Sheets dated June 2016; Sheet 7.1 revised August 2016; (Old Mill Dam) Section 02900 "Landscaping" page 1 through 5 dated 8/16/2016, Documents in Notice of Intent, Operation & Maintenance Plan 6/30/2016

Hearing time: 8:40PM

Briscoe Lang responded to comments from the last meeting, regarding stability of the berm and methodology to minimize erosion. The revised sheet 7.1 of the plans shows loam and seeding, a line of staked compost tubes, and landscaping specs. They plan on utilizing G-mesh to assist in stabilization of the embankment slopes. Relative to the drainage improvements, the existing ten and twelve inch clay pipes are to be abandoned and a new drainage system with catch basins and drain manholes constructed in Pearl Street will outlet at the new stormwater management structure adjacent to the dam which is slated for removal. This will generate more storage capacity and more pretreatment before discharge. To address the concern of a property abutter, the DPW accessed a drain manhole at the front of her property and attempted to water jet the existing pipe. This operation was not successful. To prevent water from collecting at this location, the town will grade the drain manhole to channel surface water back to the drainage system. A CRWA representative reached out to Franklin on August 4 to facilitate communication on this Bellingham project. A site visit was conducted for this restoration project. Cliff made a motion to close the hearing which was moved by Shawn Wade, seconded by Brian Norton, and passed on unanimous vote.

Project: 105-788

Project Description: Maple Street Right of Way, from the Charles River Bridge to 942 feet south of the route 495 overpass – Maple Street roadway and drainage improvements

CNOI

Applicant:
Don DiMartino, DPW
1 Hartford Ave.
Bellingham, MA

Representative: Rob Kenneally Kleinfelder Company 1 Speen Street, STE 200 Framingham, MA 01701

Plans: NOI & Dept. of Public Works Town of Bellingham, MA, Maple Street Maintenance and Drainage Improvements, Ten Sheets, July 2016, Stormwater Management Report, 7/20/2016

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Hearing time: 9:00 PM

Cliff Matthews opened the continued hearing. Rob Kenneally was present for the DPW. DEP issued a file number and listed several comments: A 401 quality water permit is needed; 1-1 replication; Consult with the Army Corps of Engineers; address mitigation & peak flows. Rob Kenneally of Kleinfelder revised the plans to reflect changes to the wetland line identified in the field adjacent to 159 Maple Street. Additionally, items of trash and heavier debris were identified and will be specified for removal in the Order of Conditions. Discussion was generated relative to the DEP list of comments. In order to be exempt from the requirements highlighted by DEP, the applicant must reduce the impacts to under 5,000 square feet and request that the Conservation Commission use its discretionary authority to waive the requirement for replication. The scenic road bylaw requires existing walls to be moved and then reconstructed parallel to their current location. This requirement adds substantially to the wetland alteration as many of the walls would need to be constructed in the resource areas in order to minimize land taking from abutting property owners. Additional discussion resulted in Mr. Kenneally agreeing to attempt to change the proposed stormwater management system in order to further reduce wetland impacts. Cliff Matthews stated the commission has some leeway as this is a redevelopment project but we still need to demonstrate improvements to stormwater quality. It was suggested that Mr. Kenneally investigate whether a change to the proposed system could be affected in order to improve water quality and reduce wetland impacts. Neal Standley moved to continue the hearing to August 24th at 8:15 PM. and was seconded by Shawn Wade and passed by unanimous vote.

Updates:

The minutes for May 11, 2016 and June 8, 2016; were moved to be accepted by Shawn Wade, seconded by Brian Norton, and passed on a unanimous vote.

Neal Standley moved to adjourn the meeting, seconded by Michael Roche and passed on a unanimous vote.

Attending the meeting was: Cliff Matthews, Brian Norton, Shawn Wade, Neal Standley, Lori Fafard Michael Roche, and Arianne Barton, Associate Member.