Town of Bellingham Conservation Commission Municipal Center Bellingham, MA 02019 Minutes of the meeting of August 12, 2015

Project: 105-761 & BWP-111 Project Description:

NOI Countryside Road – Pine Hollow Condos

Applicant: Representative:

Alan Nash Robert Poxon, Guerrriere & Halnon, Inc.

181 Congress St.333 West StreetMilford, MAMilford, MA

Plans: NOI & Stormwater Management Report Rev. 8/7/2014, "Pine Hollow Estates" 9/6/2013 Rev. March 30, 2015 Sheets 1 through 18, Tree Inventory, Grading Plan of Land, 9/6/2013 Rev 10/1/15 (Test pit locations), Landscape Plan of Land 9/6/13 Rev. 8/15/2015

Hearing time: 7:30 PM

Bob Poxon was present when Cliff Matthews opened the continued hearing for the project entitled, "Pine Hollow Condominiums" located on Countryside Road. Mr. Poxon stated that he had submitted three copies of the Grading Plan for the proposed condo units that provide locations of the five test pits dug in 2010 for some of the buildings and two test pits dug in the infiltration basin. He stated that he included the soil testing results on the plan. The soil sampling was not witnessed. Mr. Poxon indicated that the test pits result indicate the presence of sandy soils and depth to groundwater elevations between 190 inches and 148 inches. Mr. Matthews asked Mr. Poxon to provide soil testing in the location of the proposed Presby septic system as well. Mr. Poxon then stated that he also provided three copies of the Landscaping Plan that show the tree removal locations. The Commission asked Mr. Poxon to provide a tree mitigation plan as well. Bob Poxon also submitted three copies of the updated Natural Heritage letter regarding the Marbled Salamander and Box Turtle habitat on the 18 acres that will be held under Conservation Restriction. After reviewing the letter, Mr. Poxon stated that the filing with MESA is ongoing and that a Conservation and Management Plan will be required before MESA will take any final action. Mr. Poxon was asked to speak with the applicant to move forward with the MESA filing and submit the MESA fee because the MESA letter and any mitigating methodology is an integral part of the Order of Conditions. He responded that the time frame for filing with MESA would be early to mi-September. The site has approximately 110 wetland flags that have been verified in an Order of Resource Area Delineation issued in 2010. Bob Poxon indicated that the stormwater management system includes catch basins with four inch sumps and oil separators. The infiltration basin includes a broad crested weir and is designed to drain completely. The system includes 90% TSS removal rates. A Bay Saver Unit is also proposed at the entrance of the basin. Details on operation and maintenance are included. The Commission was concerned with the aggressive maintenance plan in that the applicant may not be aware of the frequency of maintenance tasks. Maintenance Logs will be a requirement in the Order of Conditions. Mr. Poxon will confirm that the applicants will be present at the continued hearing. A site walk was scheduled for Sat. August 22 at 8:30 AM. Barry Lariviere moved to continue the hearing to September 23 at 7:30 PM. Motion was seconded by Lori Fafard and voted unanimously.

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Project: 105-755 & BWP-103 Project Description:

CNOI Pine Grove Avenue – submersible sewage pumping station

Applicant: Representative:

Donald Di Martino, DPW

26 Blackstone St.

Bellingham, MA

David Press, Kleinfelder

1 Speen St. Suite 200

Framingham, MA

Plans: NOI & Plans, "Pine Grove Sewage Pumping Station, Existing and Proposed Site Plan", 1 Sheet, REV Feb. 13, 2015, Rev. April 17, 2015, Rev May 6, 2015, Alternatives Analysis Pine Grove July 2015

Continuation time: 8:00 PM

Cliff Matthews opened the continued hearing and then stated that Don DiMartino had requested that the hearing be continued to August 27th because he was not available to come this evening. Barry Lariviere moved to continue the hearing to August 26th at 7:30 PM. Motion was seconded by Michael O'Herron and carried unanimously.

Informational/off Hixon St. /Clean Energy Collective, Doug Carton and Greg Carey/Solar Proposal Russ Waldron (PWS) and Doug Carton were present for the informational meeting requested by Clean Energy Collective for a proposed photovoltaic system located off Hixon Street. Doug Carton stated that the present proposal is to clear all vegetation right up to the wetlands boundary into the 25 foot No Disturb Zone. Russ Waldron, the professional wetlands scientist for the project, said that he had not yet seen the proposal. He, did, however, delineate the wetlands on the site. There are approximately 350 -360 wetland flags. Resource areas include bordering vegetated wetlands, three intermittent streams and associated buffer zones. The proposed access roadways traverse directly through BVW. Cliff Matthews stated that there are serious issues with the protection of the resource areas with the conceptual proposal. In addition, the issue of accessing industrial land through a residential area may also be a zoning issue. Mr. Lariviere stated that the total proposed disturbance to the wetlands, including removal off all vegetation from the buffer zone, and must be minimized in order for the project to be permitted. Cliff Matthews added that buffer zone provides real value to resource areas: keeping water temperature low, shading from trees prevent wetland vegetation from destruction especially during periods of drought, provides habitat value and flood water attenuation as well. He added that Mr. Carton must make every effort to reduce impacts. Russ Waldron then stated that the wetlands crossing itself would require a habitat evaluation with Natural Habitat. Mr. Waldron also stated that the wetland impacts as proposed in the conceptual plan needs to be minimized. He added that an alternatives analysis would be required for the wetland crossings and the filing would also need tree mitigation plan. Doug Carton stated that he wants to talk to EMC about a preferred utility connection off Farm St. Cliff Matthews stated that the issue with solar projects is the clear cutting of all the trees to create energy which is in direct conflict with traditional beliefs that trees are valuable vegetation that contribute to the ecosystem.

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Project: 105-762 & BWP-113 Project Description:

CNOI 28 Pine Street – restore 2,100 sf of BVW

Applicant: Representative:

Rogerio Belmonte Wm Halsing, Land Planning Inc.

28 Pine Street 167 Hartford Avenue Bellingham, MA Bellingham, MA

Plans: NOI & Plans "Wetland Restoration Plan" at 28 Pine St., 6/16/2015, Rev. 6/25/15

Continuation time: 8:30 PM

Bill Halsing was present when Cliff Matthews opened the continued hearing. Bill Halsing gave a quick recap of the filing adding that the Notice of Intent was filed in order to restore the disturbed wetland on the site. Cliff Matthews stated that Ed Avizinis, our consultant, had visited the site to confirm the resource area boundary delineated by Scott Heim. Ed also suggested that the invasive Phragmites on the site should be removed and disposed of, preferable burned. Mr. Matthews stated that the Order of Conditions has been prepared and the draft Special Conditions was sent out to members of the board. The Special Conditions will include a three year monitoring period and replication bond. Once the plant growth in the replication area has taken successfully, the bond would be returned to the applicant. Mr. Halsing asked that the Order of Conditions be mailed to him. Barry Lariviere moved to close the hearing and issue the Order of Conditions. Lori Fafard seconded the motion that carried unanimously.

Informational/ Eagle Scout Sean Boddy/ bridge at High Street

Sean Boddy, prospective Eagle Scout, approached the Commission with pictures of his completed Eagle Scout project at High Street fields. Sean described the process of the construction of the bridge behind the fields and stated that the project is now completed. The final paperwork was signed by Barry Lariviere a couple of weeks ago while the Matthews were away. Sean stated that the local troop will continue to monitor the bridge for maintenance and repairs. Cliff Matthews, on behalf of the Conservation Commission, commended Sean on his diligent work ethic and offered to write a letter to the Boy Scouts. Sean will provide that contact information and thanked the Commission as well.

The Commission signed:

Order of Conditions 105-762 & BWP-113/28 Pine St/BVW restoration/Belmonte

Certificate of Compliance 105-763 & BWP-114/69 Wethersfield Rd/septic repair/Webb-Kelly, possible 54 Deer Road violation remediation and 325 Wrentham Road drainage

Site walks for August 22nd include: Pine Hollow Condos and Locust St/Wrentham Rd water loops

MACC membership cards were distributed to members.

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Michael O'Herron stated that Gertrude Fowler had requested him to stop by and look at three trees on her property that she believes are a safety issue and are in need of removal. Mike presented pictures showing two trees on the side of the yard and one large oak tree along the opposite side of the driveway. Mike believed that all three trees are located outside the 100 foot buffer zone and therefore are not jurisdictional to the Conservation Commission. After reviewing the photos, members of the board agreed. Anne Matthews will contact Ms. Fowler to let her know that the trees may be removed without a filing with the Conservation Commission as they are out of our jurisdiction.

Anne Matthews reported that Mr. & Mr. Solina of 54 Deer Run Road have notified the Conservation Commission that very shortly all of the material that they placed on the town land will have been removed. We will conduct a site walk within the next several weeks.

Attending the hearing were: Cliff Matthews, Barry Lariviere, Neal Standley, Michael O'Herron, Brian Norton, Lori Fafard, Anne Matthews and consultant, Ed Avizinis.