

**Town of Bellingham**  
**Conservation Commission**  
**Municipal Center**  
**Bellingham, MA 02019**  
**Minutes of the meeting of July 10, 2013**

**Project: 105-615**  
CNOI

**Project Description:**  
Hartford Avenue / Shoppes at Bellingham Phase I  
14 buildings, parking areas, stormwater & wastewater mgt., &  
new access road off North Main Street

**Applicant:**  
Robert Frazier  
W/S Development  
1330 Boylston St.  
Chestnut Hill, MA 02467

**Representative:**  
ERM / Ann McMenemy  
399 Boylston St.  
Boston, MA 02116

**Plans: Proposed Site & Roadway, notice of Intent Permit Plans, Revised 4/27/2011**  
**Drainage Report, The Shoppes at Bellingham, Appendix A & Appendix B, rev 4/27/2011**

**Continuation time: 7:30 PM**

Cliff Matthews opened the continued hearing. Austin Turner and Bob Frazier were present. Austin Turner stated that he had met with Tom Sexton and Miller Eng. to continue to set up modeling and gather criteria using ModFlow software (as suggested by Tom Sexton) in order to complete the groundwater modeling information for the proposed stormwater management system. Mr. Turner presented the information that was discussed at the most recent meeting with Mr. Sexton and Miller Eng. Using an easel with large print displays, he presented the preliminary findings relative to each of the detention and infiltration basins for the one inch (first flush) and 2 year storm events. He stated that the information that resulting from the use of ModFlow is creating conservative results for the mounding analysis. Mr. Sexton was concerned that the results were not providing enough recharge infiltration from all other water sources. i.e. Title V discharges. Michael O'Herron asked Mr. Turner if the modeling is inclusive of most current scientific theory regarding changes in climatic conditions i.e. larger more frequent storm events. Mr. Turner remarked that as requested by the local Regulations, the applicant is utilizing the Cornell Rainfall methodology in the drainage analysis. He stated that he would continue to work on the mounding analysis and would submit it in advance of the next continuation for Commission review. Barry Lariviere made a motion to continue the hearing to Aug. 14<sup>th</sup> at 7:30 PM. The motion was seconded by Lori Fafard and voted unanimously in favor.

---

**Project: 105-718 & BWP-51**  
CNOI

---

**Project Description:**  
Beech Street, Stone Street & portion of Hartford Avenue  
Reconstruction and Drainage Improvements

**Applicant:**  
Donald DiMartino, DPW Director  
26 Blackstone St.  
Bellingham, MA 02019

**Representative:**  
John Rhoads, Professional Services Corp.  
Ten Lincoln Road, Suite 201  
Foxboro, MA 02035

**Plans: NOI & Plans: Road Reconstruction at Beech St. and Hartford Avenue, Contract #2013-5,**  
**Sheets 1-20, June 10, 2013, Revised July 10, 2013**

**Continuation time: 8:30 PM**

John Rhoads of Professional Services was present when Cliff Matthews opened the continued hearing. Mr. Rhoads stated that the plans submitted were revised as of July 10, 2013 to reflect a number of changes including some typographical errors. The proposed bridge work detail over Hopping Brook was added to Sheet 16. Sheet 9 includes details on the acquired drainage easements as well as proposed planting scheme

**Conservation Commission**  
**Minutes of the meeting of July 10, 2013**  
**Page #2**

of 13 trees at those locations. Detail on the headwall inlet now shows safety fencing consisting of 4 foot high change link fence. Sheet 7 also includes detail on the proposed monitoring and repair of the bridge at Hopping Brook. Cliff Matthew stated that the Commission had walked the site on Sat., June 29<sup>th</sup> and accepts the resource area delineation as presented. Some Special Conditions that would be included in the Order of Conditions were discussed including preconstruction meeting, requirement for onsite wetlands representative to supervise all wetlands issues (erosion control maintenance, monitoring reports, oversight of replication, etc.). Barry Lariviere made a motion to close the hearing and issue an order of Conditions. The motion was seconded by Brian Norton and voted unanimously in favor.

---

**Project: 105-719 & BWP-52**  
NOI

---

**Project Description:**  
Lot 64, Dupre Road – sfd, septic system, retaining walls,  
Driveway

**Applicant:**  
Denis Fraine/Doug martin  
20 Dupre Road  
Bellingham, MA

**Representative:**  
Don Nielsen, Guerriere & Halnon, Inc.  
55 West Central St.  
Franklin, MA

**Plans: NOI & Plans “Site Development 7 Facilities Plan for Lot 64 Dupre Road, one Sheet, May 20, 2013, revised 7/10/2013**

**Hearing time: 8:45 PM**

Don Nielsen and Doug Martin were present when Cliff Matthews opened the hearing. Don Nielsen stated that the resource areas on the lot consist of Bordering Vegetated Wetland, flood plain and intermittent stream. Natural Heritage has made a determination that there is “no taking” regarding the estimated habitat due to the proposed project. 14,000 square feet of alteration is proposed within the 25 – 100 foot Buffer Zone. The project consists of the construction of a single family dwelling, septic system, and grading with associated retaining walls. Detail on the retaining walls and roof infiltrators are included on the plan. Four 6” x 6” x 6’ vinyl posts with No Disturb badges are proposed along the 25 foot No Disturbance Zone. Barry Lariviere suggested that at least three more posts be installed and that the posts be relocated upgradient to the limit of erosion control. Mr. Nielsen said that he would revise that information. Michael O’Herron also requested that Mr. Nielsen correct the note on the bottom of the plan to state that no vernal pools are present on the site. The applicant asked if the retaining wall was required. Don Nielson stated that the retaining wall is included in the plan to stabilize the slope and prevent erosion. Detail on the plan states that a wall in excess of four feet height must be designed by a structural engineer. After discussion, all agreed that the wall detail should state that grading should be accomplished in such a fashion so that the wall will not exceed four feet maximum. The applicant was told that any changes to the wall including its elimination require the filing of an Amendment in order that the as built plans are consistent with the approved Plan of Record when filing for a Certificate of Compliance. Cliff Matthews then requested that the wetlands flags on the plan reflect the same flag numbering as the flags on the site. Don Nielsen stated that he would incorporate all of the changes into the plans and submit to the Commission by Friday. Barry Lariviere made a motion to continue the hearing to July 24<sup>th</sup> at 7:30. The motion was seconded by Lori Fafard and carried unanimously.

---

**Conservation Commission  
Minutes of the Meeting of July 10, 2013  
Page #3**

**Project:** 105-714 & BWP-48  
CNOI

**Project Description:**  
Lake Street – duplex, septic systems & driveways

**Applicant:**  
Bellingham Wholesale & Ind. Lumber  
1210 Pulaski Boulevard  
Bellingham, MA

**Representative:**  
Paul DeSimone, Colonial Engineering  
11 Awl Street  
Medway, MA

**Plans:** Proposed Sewage Disposal System Lake St, Sheets 1 & 2, March 1, 2013, Rev. 6/26/2013

**Hearing time: 9:15 PM**

Cliff Matthews opened the continued hearing. He stated that the Commission is in receipt of the revised plans dated June 26, 2013. The plans were reviewed and all changes approved. Barry Lariviere made a motion to close the hearing and issue an Order of Conditions. The motion was seconded by Lori Fafard and carried unanimously.

---

**Project:** 105-720 & BWP-53  
NOI

**Project Description:**  
90 Pleasant Street – septic system repair

**Applicant:**  
Ronald Dulac  
90 Pleasant Street  
Bellingham, MA

**Representative:**  
Steven O'Connell  
Andrews Survey & Engineering Inc.  
104 Mendon Street  
Uxbridge, MA

**Plans:** NOI & Plans "Sewage Disposal System Repair, 90 Pleasant Street", one sheet, June 26, 2013

**Hearing Time: 9:20 PM**

Steven O'Connell of Andrews, Survey was present when Cliff Matthews opened the hearing for a septic system upgrade on the 22,000 square foot lot located at 90 Pleasant Street. The house is located within the 50 foot Buffer Zone. A local upgrade for the proposed system requesting closer proximity to the house was requested by the applicant and granted by the Board of Health. Mr. O'Connell stated that the system upgrade would include a 20 mil poly barrier. Mottling occurs at 88 inches. He stated that the infiltration cultec chambers are proposed and are an effective method of leaching. The wetland boundary was reviewed and accepted by George Holmes. There were no other comments. Barry Lariviere made a motion to close the hearing and issue an Order of Conditions. The motion was seconded by Lori Fafard and voted unanimously.

---

**Project:**  
Bylaw Regulations

**Project Description:**  
Regulation Revisions

**Bellingham Wetland Protection Regulations, revised June 27, 2013, Application for Permit revised June 26, 2013, Submittal Standards, revised June 5, 2013, Fee Calculation Worksheet, revised June 5, 2013**

Barry Lariviere made a motion to accept the bylaw Regulations, the new fee schedule changes, the Submittal Standards, and the Application for Permit changes as proposed by Wetland Strategies upon Town Counsel review. Neal Standley seconded the motion and the motion carried unanimously. The documents will be made available to the public as soon as possible.

---

**Conservation Commission**  
**Minutes of the Meeting of July 12, 2013**  
**Page #4**

The minutes of the meetings of June 12, 2013 and June 26, 2013 were accepted with some typographical errors.

The Commission signed:

Order of Conditions:	105-714 & BWP-48/Lake St/duplex/ Bellingham Lumber
	105-717 & BWP-46/Lot 310 Silver Lake Road/Bell. Res. #2 Realty – Denial
	105-718 & BWP-51/Beech St., Stone St. Hrtd Ave recon/DPW
	105-720 & BWP-53/90 Pleasant St/septic repair/Dulac
Certificate of Comp.	105-711 & BWP-51/ 6 & 8 Mill St./parking area/Sergio

Cliff Matthews stated that Marinella Development has proposed an Article on the October Special Town Meeting for town acceptance of Northwoods located on North Street. The applicant has not responded to the Planning Board's and Conservation Commission's request made through Town Counsel Jay Talerman to repair the damaged open space on the project site.

Cliff asked George Holmes to contact Peter Lavoie of Guerriere & Halnon regarding the mapping and narrative for the proposed soil borings for the Silver Lake sewer project. Lori Fafard reported that some large machinery was on site on Cross St.

Attending the hearing: Clifford Matthews, Barry Lariviere, Neal Standley, Brian North, Michael O'Herron, Lori Fafard, Anne Matthews and George Holmes.