

**Town of Bellingham
Conservation Commission
Municipal Center
Bellingham, MA 02019
Minutes of the meeting of September 11, 2013**

Project: 105-722 & BWP-57
NOI

Project Description:
Hartford Avenue, Monique Dr., Theresa Rd. Lisa Ann Dr.,
Nason Street & Taunton Street

Applicant:
Bellingham DPW
26 Blackstone St.
Bellingham, MA

Representative:
Charles Caron, Caron Environmental Consulting
247 Bragg Hill Road
Westminster, MA

Plans: NOI & "Bellingham Dept. of Public Works; North Route Raw Water Main, Sheets G1, C1 through C18, dated August 13, 2013

Meeting Time: 7:30 PM

Cliff Matthews opened the hearing. Attendees of the meetings included Charles Caron (Caron Env), John Mallin, Jim Cray and Darrin Larry (Wright-Pierce), Donald DiMartino, Ann McMenemy for W/S Dev., and abutter Bonnie Bourque of Shirley Road. Mr. Caron stated that the filing is for the modification of the Hartford Avenue water treatment plant and the construction of raw water mains from Taunton St. and Cliff Rd. wells to the treatment plant. There is no planned building expansion of the water treatment plant. The raw water main from the Taunton St. well will be constructed along Taunton and Nason Streets, running east along Lisa Ann Dr., north along Theresa Road, passing through the Macy School site and then north along Monique Dr. to Hartford Ave. The area located in the first few hundred feet along Taunton and Nason Streets is located within the 200 Foot Riverfront Area and within the buffer zone however, all work will take place within the roadway and driveway of the well site and no new disturbed areas will be created. The constructed raw main from Cliff Road well will traverse cross country along roadways proposed by The Shoppes of Bellingham project, through Crossroads Shopping Plaza connecting to Hartford Avenue. The wetland delineation for the cross country portion of this main was provided via CAD file by W.S. Development as part of a currently valid ORAD issued to The Shoppes project. Mr. Caron noted that the route has been revised in order to skirt a wetland and avoid steep slopes. The new route will make a turn and be installed at the top of the bank, avoiding wetlands. Cliff Matthews stated that a vernal pool exists on the proposed route located on the Varney property as identified as Sheet C12 of the plans. Mr. Caron stated that the applicant is proposing use of directional drill to avoid the resource areas. Cliff stated that soil samples would be required to see if this proposal is feasible. Don DiMartino stated that another option is to skirt the vernal pool area to the south and in that case to expedite the process, the land would probably be obtained through the eminent domain process. All changes will be reflected in revised drawings and will be submitted as the Plan of Record. The area located near Home Depot as identified on Sheet C13 would require directional drilling through the isolated federal wetland as it is subject to local bylaw jurisdiction. Mr. Caron stated that the proposed water main route would be located near the stormwater basin at Uno's where the applicant has requested a waiver to the 25 foot No Disturb Zone. It would then connect to Hartford Avenue. There are currently two parallel water mains located in Hartford Avenue. One of the mains is being converted to the raw water main and the other a distribution main. Some of the work is located within the 100 foot buffer zone however, all work will take place in the existing roadway ROW. The last section of the north raw water main project would be the construction of a new main along the footprint of the access road to the treatment plant behind Stall Brook School. Portions of the work will be located within BLSF and the 100 foot buffer zone however, the area is currently disturbed. A Culvert crossing will occur, but the pipe is located at sufficient depth to allow the pipe to be installed over the culvert. All areas will be restored and the road re-graded and repaved upon completion of the project. A site walk was scheduled for Sat., Sept. 21st at 8:00 AM. Motion was made to continue the hearing to Wed., Oct. 23rd at 8:00 PM, seconded and voted unanimously in favor.

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Project: 105-723 & BWP-58
NOI

Project Description:
Wrentham Road & south raw water mains
Cross St., SNET Trail, Center Street, Pulaski Blvd &
Dee Run Road

Applicant:
Bellingham DPW
26 Blackstone St.
Bellingham, MA

Representative:
Charles Caron, Caron Environmental Consulting
247 Bragg Hill Road
Westminster, MA

Plans: NOI & "Bellingham Dept. of Public Works; Wrentham Road Water Treatment Plant", Sheets C1 – C15 dated August 13, 2013, "Bellingham Dept. of Public Works; South Route Raw Water Main, Sheets G1 and C1-C13 dated August 27, 2013
Meeting Time: 8:00 PM

Cliff Matthews opened the hearing. Attendees of the meetings included Charles Caron (Caron Env), John Mallin, Jim Cray and Darrin Larry (Wright-Pierce), Donald DiMartino, Ann McMenemy for W/S Dev., and abutter Bonnie Bourque of Shirley Road. Mr. Caron stated that the project includes the construction of raw water mains and a new water treatment plant at the Parks Dept. located off Wrentham Road. The new treatment plant building will be constructed on previously disturbed areas where a garage and office for the Parks Dept., paved road, paved and gravel parking areas, lawn and on-site sewage disposal system are currently located. This area is located within the Flood Hazard Area and will require Compensatory Storage proposed on the northeast portion of the site at the location of an existing compensatory storage area. The area would be enlarged to provide sufficient flood storage capacity at incremental elevations to replace the flood storage lost on the site from construction of the new building. The main from the Cross St. well will cross an existing brook utilizing a hydraulic directional drill, then following an existing cart path approximately 150 yards to an intersection with the SNET trail, then follow a southerly route along the Southern New England Trunkline Trail, up Center Street, Pulaski Boulevard and down Deer Run Road. At the southern end of Deer Run Road the raw main will head southeast for a short distance through town owned land. The main will be installed from this point to the treatment place site using directional drilling, allowing it to be constructed beneath the Peters River without any resource area disturbance. An existing water main will be used as a raw water main from Well #11 to Wrentham Road where it will connect to a new raw water main constructed easterly for a short distance and then follow the access road to the treatment plan. At Bungay Brook the raw water main will be installed utilizing directional drilling. A temporary crossing of a BVW is proposed to allow for equipment access along the raw water main route between Cross St. wells and the SNETT. The area is a low point on the old roadway and heavily disturbed by ATV use. The main will be installed beneath both the BVW and Peters River using directional drilling to avoid wetland impacts. Timber mats will be utilized at the temporary crossing and will be removed upon completion. The disturbed areas will be seeded with wetland seed mix s well. Cliff Matthews then stated that the Order of Conditions will require that a Certified Erosion Control Specialist be on site at all times to monitor erosion controls, crossings, compensatory storage construction, stabilization, etc. Mr. Caron stated that there is no "taking" of the Brook Lamprey as determined by the Natural Heritage Endangered Species Program. The site walk previously scheduled for Sat., Sept. 21 at 8:00 AM will include a site walk along the south raw water main route. By unanimous vote, the hearing was continued to Oct. 23, 2013 at 8:30 PM.

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Project:
Violation Notice

Project Description:
2 Maddie Way

Applicant:
Peter Kates, 2 Maddie Way, Bellingham, MA

Representative:

Meeting Time: 8:30 PM

Peter Kates of 2 Maddie Way was present for the meeting. Chairman Cliff Matthews stated that the Conservation Commission was on a recent site walk, Sat., August 31st for the Blackstone/North St. ANRAD filing for "Elmshade" when we noticed that trees and shrubs had been cut and a small access road cut in and near the resource area behind the lot located on Conservation Commission property. Mr. Kates presented a printout that he had created that included photographs of his property. He stated that he moved in one year ago and that he was cleaning up the debris left by the previous owner. He stated that he only cut one large limb that fell in a storm which was a safety issue for his children. He stated that he has not cut any trees and was only cleaning up the mess that was left by the previous owner. Mr. Kates apologized for the incursion onto the protected open space stating that he did not know it was owned by the town. He understood that any work proposed within the resource areas including the buffer zone require a filing with the Conservation Commission. Cliff then presented the Commission's open space plan of the land at Maddie Way that showed the property boundaries of the open space and of Mr. Kates' lot. The Commission agreed to allow Mr. Kates to remove the remainder of the brush/tree limbs by hand. Mr. Kates agreed to replace the large boulders currently located at the rear of the lot to block the entrance to the small driveway access area created on town land. George Holmes will continue to monitor the site for progress.

Project: 105-248 & 105-625
Discussion

Project Description:
Charles River Center & Chas River Center Swale repair

Applicant:
WS Development
Boston, MA

Representative:
Ann McMenemy, McMenemy Environmental
25 Northbridge Road, Ispwich, MA

Meeting time: 8:45 PM

Ann McMenemy stated that she has submitted requests for Certificates of Compliance for the Charles River Center and for the repair of the damaged swale at the Charles River Center located on Hartford Ave. The Charles River filing DEP#105-248 is the original filing for the Charles River Center of approximately ten years ago. She also requested a formal release of the Enforcement Order dated Oct. 1, 2007 that was issued against the Order of Conditions relative to the failure of the stormwater system component in that year. Ms McMenemy stated that she is also requesting a Certificate of Compliance for the repair of the failed stormwater component at the Charles River Center, DEP #105-625. A partial Certificate of Compliance was issued by the Commission on Jan. 27, 2010. She stated that one of the outstanding conditions was to complete the second growing season of monitoring the wetland restoration and to issue the final report which is included in the request packet. In addition she requested final release of the replication bond of \$3,500 held for that repair and final successful restoration of the damaged resource area from that failure. Cliff Matthews stated that the Conservation Commission would issue the Certificates upon completion of the maintenance as outlined in the Operation and Maintenance Plans. She replied that the mowing took place in June of this year and will be mowed again in late September. In fact, the site is being maintained as of this date. The Commission asked Ms. McMenemy to confirm that de-icing agents being utilized on the site during winter weather does not include road salt. She will speak to George Therian of S.W. Weiner Assoc. to confirm. She stated that she would send the follow-up annual maintenance report to George Holmes. Cliff stated that as soon as the recording information for the two Certificates of Compliance is submitted to the Commission, we would request the release of the replication bond with the Town Treasurer. The Commission agreed to prepare the documents for signing on the Sept. 25th meeting.

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Cliff Matthews reported that the Commission received the ENF for Hartford Avenue Raw Water Treatment Plant and the ENF for the Wrentham Road South Raw Water Treatment Plant as submitted by the town and as mandated by DEP. The site walk was scheduled for Monday, Sept. 9 at 9:00 AM and 1:00 PM.

There is an All Boards Meeting with the Board of Selectmen on Monday Sept. 16th at 7:00 PM.

By unanimous vote the meeting of Oct. 9th was cancelled due to a conflict with the Special Town Meeting.

George Holmes will investigate a potential violation at 2 Andrew Street that members of the Commission saw during an ANRAD site walk for Marinella's development entitled "Elmwoods".

The minutes of the meeting of August 28th were accepted with minor revisions.

It was the consensus of the board to allow the applicant of 6 & 8 Mill Street to construct a security fence in front of the boulder barriers on the site. George Holmes will contact them tomorrow to advise.

Attending the meeting were: Cliff Matthews, Barry Lariviere, Neal Standley, Brian Norton, Michael O'Herron, Lori Fafard, Anne Matthews and George Holmes.