Bellingham Conservation Commission Municipal Center Bellingham, MA 02019 Minutes of the meeting of November 8, 2017

Project: 105-815 & BWP-182 NOI Project Description: 161 & 169 Maple St. Stormwater retention basin – response to Enf. Order

Applicant: LMP Properties c/o Will Doyle PO Box 28 Dover Foxcroft, ME 04426 **Representative:** Daniel Nitzsche, GZA Geo-Environmental 1350 Main Street St. 1400 Springfield, MA 01103

Plans: NOI & Site Plan, 161,166,169,174 Maple St., Sheets CO – C8, Aug. 3, 2017, Stormwater Management Report, 161,166,169,174 Maple St., August 2, 2017 (LandTech Consultants) Hearing time: 7:30 PM

After Cliff Matthews opened the hearing, Daniel Nitzsche of GZA, stated that the engineer from LandTech had a conflict and was unable to attend the hearing to discuss stormwater management. Mr. Nitzsche introduced himself as the wetlands scientist for the project. Dan stated that the Notice of Intent was submitted to address an Enforcement Order issued to the applicant in January of this year for activities taking place on the site without a valid Order of Conditions. The site had an Order of Conditions issued in 2008 for a motor cross project and stormwater management system that was never constructed. The site has been used for bulk storage with no approved stormwater management system.

Dan stated that the Notice of Intent is submitted to address stormwater runoff on the site. The project is a buffer zone project and the design includes protection of the 25 foot No Disturb Zone. A perimeter fence is proposed around the north and south sides of the property. Dan flagged the resource areas and stated that the surveyor will replace the flags (if necessary) before the site walk. He stated that a row of concrete blocks (installed 9" below and 9" above grade) will be installed to direct runoff from various areas on and off site. A swale system would then direct stormwater towards two sediment forebays into an irrigation pond (retention basin). A sound barrier fence and vegetated strip along Maple St. (located in the buffer zone) are also proposed.

DEP comments required the applicant to submit a completed Stormwater Report demonstrating full compliance with the stormwater standards.

Mike O'Herron questioned whether the applicant had to adhere to the new bulk storage bylaw recently passed at the October Town meeting. Jim Kupfer, Town Planner, stated that the applicant would have to apply for an annual license with the Board of Selectmen. Cliff Matthews then added that the applicant has filed a Notice of Intent under the WPA and the local bylaw and therefore the Conservation Commission must hear the proposal. Jim Kupfer stated that the plans submitted with the NOI are the same plans as the applicant submitted to the Planning Board. He added that at the present time, the basin does not meet planning regulations and that the applicant's engineer was told to revise the plans. Jim then inquired about resource areas across the street. Cliff responded that the resource area is parallel to Maple St. and that we would consult our Maple St. reconstruction plans to confirm resource area locations. After Neal Standley inquired about detail of the concrete blocks, Dan stated that the blocks are designed for erosion control. A steel mesh reinforced silt fence and straw wattles are proposed behind the concrete blocks for additional erosion control.

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Cliff Matthews then stated that it appears that the site will be raised from the north to the south. He added that no deep hole tests have been submitted for the basin area and that the two forebays and basin must be sized to retain the 25 year stormwater event. In addition, the proposed pumping system in the basin has inefficient details depicted on the plan. He said that the Conservation Commission will have to determine the legality of the stormwater basin by speaking with town counsel and other boards. Cliff stated that the filing will be sent out for peer review.

The Zoning Board hearing is continued to Dec. 7th and the Planning Board hearing to Dec. 14th. Cliff's recommendation is to find out what the PB and ZB decide. The Conservation Commission will keep the hearing opened. Dan Nitzsche stated that the applicant could then return with a revised plan.

Neal Standley stated that he was interested in more detail on the proposed concrete blocks. He expressed his concern with dyes in the mulch and with the spraying (irrigation) of the mulch transporting contaminants into the resource areas. Cliff added that stained runoff from the site has been witnessed in the past.

Brian Norton asked about a refueling area on the site and if it included a conveyer belt. He also asked how the applicant would handle spills and emergency situations. These should all be included in the Construction Period Pollution Prevention and Sedimentation Control Plan and Operations and Maintenance Plan. The site is not located in the Water Resource Area. Mike Roche then moved to continue the hearing to January 10, 2018 at 8:30 PM so that the applicant would have time to meet with the Planning and Zoning Boards. Brian Norton seconded the motion that passed unanimously.

Mike Roche moved to accept the minutes of Oct. 25th with minor corrections. Neal Standley seconded the motion that passed unanimously.

A site walk was scheduled for Sat., November 18th at 8:30 AM to inspect the solar array at the landfill located on 119 South Maple St. The site walk was scheduled in response to Michael Lotti's request for a Certificate of Compliance for the project, DEP #105-766 & BWP-117.

A Certificate of Compliance was issued for 81 Lakeshore Dr., #105-780 & BWP-133, for a septic repair.

Cliff Matthews stated that all members should have received a link to the new Economic Development Survey. A visioning event is scheduled for January 18th at the Public Library.

Cliff stated that Kolbe Bell has notified the Conservation Commission that he received Eagle Scout status with the Boy Scouts. Kolbe finished construction and installation of bat houses at High St. and Jenks Reservoir. He plans to invite members to his award ceremony in the upcoming months.

Mike O'Herron moved to adjourn. Motion was seconded by Neal Standley and passed unanimously at 8:34 PM.

Attending the meeting: Cliff Matthews, Neal Standley, Michael O'Herron, Brian Norton, Mike Roche, Lori Fafard, and Associate Member Arianne Barton.