



TOWN OF NORTHBOROUGH
Conservation Commission
Monday,
September 8, 2014
Conference Room B
Town Offices, 63 Main Street, Northborough, MA 01532

Conservation
Commission
Approved
10-20-14

Present: Greg Young, Todd Helwig, Tom Beals and Mo Tougas
Absent: Diane Guldner, Chelsea Christenson and Wayne Baldelli.
Others Present: Mia McDonald – Conservation Agent; Kenneth Thompson, CR Environmental, Katie Crockett, Lamoreauz Pagano Architects, Matt Brassard, Brassard Engineering and Kyle Zick, Zick Landscape Architect for 76 Lincoln Street, Patricia Kress, Northborough School Committee, David Hoover – 86 Maple Street; Paula Thompson – Waterman Designs and Marshall Gould, Atty, for 370 Southwest Cutoff; Wayne Belec – Waterman Design and Craig Callahan for 172/A Howard Street.

Mr. Young opened the Conservation Commission meeting at 7:05 p.m. Mr. Young reminded all that the meeting was being audio recorded for transcription purposes.

Review Minutes of June 9 & July 14, 2014

Commissioners decided to postpone voting on the minutes until October due to some members being absent at these meetings (quorum not available this evening).

Public Hearings:

Mr. Tougas read the legal advertisement including:

Notice of Intent for 86 Maple Street, Map 52, Parcel 130 filed by David Hoover for the construction of a garage and associated site work within the 100 foot buffer of a bordering vegetated wetland.

Notice of Intent for 76 Lincoln Street, Map 75/Parcel 40, Map 62/Parcel 48 and Map 62/Parcel 49 by Kenneth Thompson of CR Environmental, Inc. for the Town of Northborough for the renovation of and addition to the Lincoln Street Elementary School within the Riverfront Area and within the 100 foot buffer of a bordering vegetated wetland.

Notice of Intent, 86 Maple Street, Map 52, Parcel 130, DEP File #247-1077

Applicant: David Hoover, homeowner.

Mr. Hoover submitted the notification to abutters to Ms. McDonald. Mr. Hoover explained he wanted to construct a two car garage at the edge of his existing driveway. Due to site restrictions from the existing septic, pool and slope, the proposed location is approximately 60 feet from the bordering vegetated wetland on his neighbor's property. Mr. Hoover stated he will be doing the work himself and applying for the permits from the building department. The Commission required that there be no stockpiling of material within the buffer zone unless it is covered and that a line of erosion controls consisting of a siltation fence and straw wattles are installed along the property line.

Mr. Young asked for audience comment; no one responded.

Mr. Helwig motioned, Mr. Tougas seconded, and it was unanimously voted, “To issue an Order of Conditions to David Hoover for 86 Maple Street, Map 52, Parcel 130, DEP File #247-1077.”

Notice of Intent, 76 Lincoln Street, Maps 75/62/62, Parcels 40/48/49, DEP File #247-1078

Applicant: Town of Northborough

Representative: Kenneth Thompson, CR Environmental, Inc., Katie Crockett, Lamareaux & Pagano, Matt Brassard, Brassard Engineering, Kyle Zick, Zick Landscape Architect.

Ms. Crockett explained that the design is at approximately sixty percent completion for a 270 student school with work to be completed in spring of 2016.

Mr. Thompson, representative from CR Environmental, Inc., gave the signature cards and abutter list to Ms. McDonald. Mr. Thompson explained that they have reviewed the impacts of the access drive; subsurface treatment is proposed for the north of the site and overland flow for the southern portion. He also stated that letters of support from the Northborough Police and Fire are forthcoming. He also reviewed the phasing and the size of the naturalization area and that the size of the area may decrease with the additive alternate of the baseball field, but the area will result in a net decrease in impervious area for either alternative. He went on to explain that the side slopes will receive a native seed mix and mowing will cease in that area and the fence along the south side is proposed to remain in place.

Mr. Brassard explained that the fence along the north of the property may be replaced, the access road will result in ~1,800 sf of impervious area, the width of the access road has been reduced from 20 feet to 18 feet, despite the request by Fire Chief for 20 foot width, the modular wall on the school side of the fence will have a 12-18” crushed stone footing and a new fence shall be installed on the uphill side of the retaining wall. He further explained erosion controls shall be placed along the fence for support including straw wattles OR mulch filled sock AND siltation fencing that has been dug to 6” below surface, detail forthcoming, the old fence will be removed after the wall has been constructed, roof runoff shall be directed to the existing septic field, if functional; snow storage shall not occur in the north of the site – sign to be posted. He also stated that hydroguard treatment chambers shall be installed at each stormwater inlet, the southern portion of the site shall overland flow to bioretention cells and that the site has excellent draining soils; the maintenance requirements of the systems are the same as a catch basin with annual vacuum and bioretention shall need to be monitored for plant health and build up of sediment. He stated that 80% removal of TSS has been achieved at all discharge points.

Ms. Crockett stated that the play equipment shall remain during construction and moved during the 2nd summer, both the front and rear equipment shall be moved and restored as part of the project. She stated that the final bid set plans are scheduled for completion in January 2015. Ms. McDonald requested that a Notification of Insignificant Project Change is submitted to the Commission detailing any changes for the Commission to review and determine if an amended Order of Conditions may be necessary.

Mr. Brassard addressed Ms. McDonald's request to discuss the increase in post-development discharge to the north for the 100-year design storm. Mr. Brassard stated that it was designed to match existing flow, the system is designed to reduce 25-year storm, 100-year storm has a surcharge peak and the wetland systems are connected, resulting in an overall decrease in post-construction discharge.

Mr. Young asked for audience comment; Ms. Cross of the Northborough School Committee stated that the fence along the property gathers trash and suggested the fence is left to protect the resource areas beyond.

Mr. Helwig motioned, Mr Tougas . seconded, and it was unanimously voted, "To issue an Order of Conditions to the Town of Northborough for 76 Lincoln Street, Maps 75/62/62, Parcels 40/48/49, DEP File # 247-1078."

New Business:

- Otis Street Bridge Update – Ms. McDonald stated that the bridge is currently being re-designed and the DPW is unsure if the bridge will be temporarily repaired and will ask the DPW Director if pedestrian access is allowed across the bridge.
- Informal Discussion: Northborough Crossing, Paula Thompson, Waterman Design and Marshall Gould, Attorney, representing Kevin Giblin and Bill Dipietri of 920 LLC discussed a 19-acre site at Northborough Shops that contains 5 acres of wetlands. They are proposing 40,000 sf of retail, 2,000 sf of bank, 2x 200 seat restaurants and 430 parking spaces, expanding the existing basin and adding a new infiltration basin, the closest pavement will be 57' from the edge of the BVW, and closest grading 50' from the BVW, no work proposed in the 15' or 30' buffer, no work in BVW, complete collection and treatment of the stormwater. Ms. Thompson explained the timeline includes presenting to the ZBA on Sept 30 and submitting an NOI for the October meeting and that New England Development will not be managing this site.

Mr. Helwig stated he will be recusing himself.

- Informal Discussion: 172 & 172A Howard Street, Wayne Belec - Waterman Design and Craig Callahan – owner. Mr. Belec explained: this will be a limited project due to no alternative means of access by Planning Board, must cross wetlands, current access is from 2 parcels on Howard Street, frontage is on Washburn Street, no built access, cul-de-sac off Washburn Street proposed, increase from 2 lots to 4 lots, possibly seek a waiver from Planning Board to go to a common drive, waiver from Fire Department to reduce to 12' width drive with 2-3' shoulders and sprinkler system, replication will be completed at 1.5:1, net disturbance proposed to be 3,400 sf with 24' drive, ~2,000 sf disturbance with 12' drive.

Mr. Helwig stated that relief should be sought for access from Howard Street from other boards and that no-build was an option.

- Informal Discussion: 257 Rice Ave, Ms. McDonald stated that Mr. Howard Stone has requested to build a stone wall from the right of way down a slope into his field to replace the existing wire fence and to excavate his irrigation pond without expansion. The Commission voted to allow the work under the agricultural exemption with the use of best management practices and notification of the work.

- Enforcement Letter: 394 Davis Street. Ms. McDonald reported that the stockpile that was in violation of the Order of Conditions was moved on 9/6/14. The Commission voted to fine the Contractor for the days in which the stockpile remained on the site from the first date it was requested to be moved to 9/6/14. The Commission requested that a copy of the letter is sent to the owner of the property.
- Informal Discussion: Eager Parcel Meadow. Mr. Beals requested that once the Eager Parcel is accepted that a meadow is placed on the parcel to increase wildlife habitat. The Commission was favorable to the idea and expressed an interest in seeking CPC funds to create the meadow.
- Informal Discussion: Boy Scout Project. The Commission could not think of any current conservation projects for Eagle Scout projects and asked Ms. McDonald to connect the Scout with the Trails Committee.
- Commission asked Ms. McDonald to find out who is mowing the Green Street meadow, the cost and the source of the funds.
- Commission asked Ms. McDonald to report on the status of the Ellsworth-McAfee Park project.

Correspondence listed:

Massachusetts Asian Longhorned Beetle Weekly Reports
 Directions - Woodard & Curran Newsletter
 NHESP Letter – Adjusted location of vernal pool #700
 Site Plan Review Application for 190 Main Street
 Amended Site Plan Approval for 333 Southwest Cutoff
 Common Driveway Special Permit Application – 0 Newton Street
 Letter sent to Vanessa Drive residents re: yard waste along bank of Assabet River
 Letter from DPW to MA DEP requesting extension
 Copy: Notice of Responsibility from MA DEP to Richards Oil Co re: release at 248 Main Street
 Sudbury Valley Trustees Activities Calendar, September 2014 – January 2015

Next Meeting:

October 20th at 7pm and Site visits: Saturday, October 18th at 8am. Commissioners agreed to meet on October 20th and have site visits on October 18th.

Adjourn:

Commissioners had no further business to discuss. Mr. Young requested action.

Mr. Helwig motioned, Mr. Beals seconded, and it was unanimously voted, “To adjourn the Conservation Commission meeting.”

Respectfully submitted,

Mia McDonald
 Conservation Agent