



Wellesley

MASSACHUSETTS

Wellesley Town Offices
525 Washington Street
Wellesley, MA 02482
Phone: (781) 431-1019

Wetlands Protection Committee Minutes 2/25/2016

Town of Wellesley
Wetlands Protection Committee
Meeting Minutes
February 25, 2016

Approved 7/21/2016

Meeting Location: NRC Office, Lower Level, Town Hall
525 Washington Street
Wellesley, MA 02482

Present: Bob Collins (chairman), Carl Sciple, J.S. Waugh, Pete Jones, and Linda Hansen
(administrator)

Present: Dave Hickey, Peter Jackson, Bennie Ber, Michelle Foster, Marcia Abbott, Rich Krueger, William Foly, Verne, Porter, Patrick Delahunty, Michael Zehner, Joanne Powell, Allison Hutchins, Beverly Crawford, Shannon Scarlett, and Diane Simonelli.

Administrative Business

- Discussion: Wetlands Protection regulations, special meeting. The Committee plans to meet with Mr. Rockwood to discuss the draft regulations on March 1. The administrator will post the public meeting. Mr. Collins would like a simplified version geared for homeowners as a supplement document.
- Discussion: 67 Lowell Road, berm in Buffer Zone. The homeowner is still waiting for the hydrologist report. This discussion will be tabled until the March 17th meeting.
- Discussion: Fuller Brook Park, Time of Year Restriction relief

Dave Hickey discussed the need for a time of year restriction, primarily because the project is behind schedule. The reason for the restriction is the migratory fish habitat (alewife and shad). The hydraulic connectivity will be retained by keeping half the stream open using coffer dams. Construction is done in dry conditions. The work is usually done within 110 foot sections. The records for observations of migratory fish are kept at Watertown dam. Mr. Jones requested that root wads not be used along the banks due to potential contamination. One concern was the possibility of heavy rain would cause flood water to overtop the coffer dam. Mr. Jackson stated that typically 2 feet of free board is sufficient to avoid this situation. The Committee requested periodic monitoring and notification. DPW offered to provide photos. The administrator will provide approval based on last year's document. On a motion by C. Sciple, seconded by P. Jones, the Committee voted (4-0) to approve the time of year restriction relief.

- COC request (re-issuance): 59 Upson Road (DEP file # 324-0580). On a motion by S. Waugh, seconded by C. Sciple, the Committee voted (4-0) to re-issue the COC.

- Administrative approval for DPW to complete brook cleaning and maintenance, MassDEP # 324-577
- Wellesley Housing Authority project modification, 109 Barton Road, MassDEP #324-722. Mr. Ber presented the modification to the Committee. Due to an easement on the property, the proposed location of the garage needs to be moved to behind the administration building. A second dry well was proposed. The Committee was concerned that modification increases the amount of impervious surface. Mr. Collins' recommendation is to amend the OOC. The Committee will need updated stormwater management information to mitigate the increase in impervious pavement. The applicant will need to send out abutter notifications and a new legal ad will be posted. Concerns included the potential for oil, gas, salt and snow storage. These issues will be addressed during the hearing process.

Public Hearings – New and Continued*

438 Washington Street – continued NOI, MassDEP #324-0817

Discussion of draft OOC to replace Hunnewell Bath House facility, remove cesspool and install new water and sewer connections in Buffer Zone. On a motion by S. Waugh, seconded by P. Jones, the Committee voted (4-0) to close the hearing and issue the OOC.

14 Winthrop Road – continued NOI, MassDEP #324-0816

Proposal to build an addition and construct a deck on an existing house in Riverfront Area. The Committee reviewed the planting plan that the applicant provided. On a motion by C. Sciple, seconded by P. Jones, the Committee voted (4-0) to close the hearing and issue an OOC.

10 Old Farm Road – continued NOI, MassDEP #324-0814

Proposal to build a single family house in the Buffer Zone in a newly formed lot. Scott Goddard presented. Bert Corey, design engineer, from Schofield Brothers. The revised plan and updated drainage report was provided to the Committee dated Feb. 5, 2016. Mr. Goddard provided the history of the project, including the site visits that were made and the removal of the excessive leaf litter. He also described the current conditions of the parcel, including the two wetland areas. The soil in the vicinity of the house lot was described as an 12-18 inch layer of old fill over the hydric soils. The revised plan shows pervious pavers for the driveway and a Cultec system (18-inch height) for stormwater infiltration. A project narrative dated February 10, 2016 was also submitted to the Committee. The applicant proposed to enhance the 25-foot no disturb area by adding native planting and removing debris. The proposed house lot is currently lawn. Mr. Goddard does not believe that the proposed house construction would be an impact to the natural resources in the limited disturbance zone.

Mr. Goddard does not believe that stormwater management is required under the bylaw, but was included at the request of the Committee. Mr. Corey described the conditions at the site that constrains the stormwater management, including ledge, high groundwater table, and fill. The area available for installing a stormwater BMP is limited. The stormwater system (Cultec) was designed to store a 2-year storm event for the roof runoff. Pervious pavers with an 8-inch stone base (provides storage volume for a 2-year

storm event = 3.2 inches) were proposed for the driveway. A retaining wall of 3 to 4.5 feet and the addition of fill will be required for this system. Stormwater near the end of the driveway is directed to Old Farm Road.

The Committee is in favor of a peer review for this project, with the recommendation that confirmation of the wetlands delineation be conducted first. The Committee is concerned about the ultimate impact of the proposed house on the wetlands.

Mrs. Foster agreed with the Committee that a peer review is needed. An adjacent house had numerous problems during construction related to high groundwater levels.

Mr. Collins provided an overview of the peer review process. He suggested two statements of work; one for confirming the wetland delineation and another for reviewing the application including the stormwater management report. On a motion by J.S. Waugh, seconded by C. Sciple, the Committee voted (4-0) to approve hiring a peer review for the wetland delineation and a peer review for reviewing the NOI and stormwater management plan. At the request of the applicant the hearing was continued until April 7.

66 Woodside Avenue—cont NOI, MassDEP #324-0812

Discussion of draft OOC for after the construction of retaining wall and restoration of disturbed BVW as well as replacement of two additional retaining walls. The hearing is continued until March 17.

25 Woodchester Road— new NOI, Mass DEP #324-0819

Supporting Documents:

1. Notice of Intent, prepared by Field Resources, Inc., dated February 10, 2016, stamped and received by NRC on February 11, 2016
2. Plan: “ Tree Bylaw Mitigation Plan”, prepared by Field Resources, Inc., dated September 15, 2015, received by NRC on February 11, 2016.
3. Plan: “Natural Resources Plan of Land,” prepared by Field Resources, Inc., dated January 23, 2016, stamped and received by NRC on February 11, 2016.

Proposal to install a retaining wall, remove 3 trees, regrading, fence removal, and installation of plantings.

Diane Simonelli of Field Resources provided the Committee with a landscaping plan and information on the type of retaining wall proposed. A slope profile was also provided.

The Town engineer provided a comment letter that was provided to the applicant’s representative. A site visit is scheduled for Tuesday at 8:45. With the permission of the applicant’s representative, the hearing was continued until March 17.

78 Benvenue Street— continued NOI, Mass DEP #324-0818

Proposed addition and stormwater improvements within 100 foot buffer zone at Tenacre County Day School

Mr. Porter presented the project to the Committee. Stormwater improvements have reduced the 2-year and 10-year storm to zero. The increase in impervious is shown for the entire project, including the area outside the wetland buffer. Some increase in impervious surface is realized in the buffer zone, but much of the area is already paved.

Mr. Porter provided the Committee with a copy of the return receipts from the abutter notices. None of the buildings will have a basement, slab on grade. The staging and storage area will be in the parking lot outside the buffer zone. The administrator will ask the Town engineer to review the stormwater management and in the meantime, the administrator will draft an Order of Conditions before the next meeting. With the applicant's approval, the hearing was continued until March 17, 2016.

17 Colby Road– new NOI, Mass DEP #324-08XX

Supporting Documents:

1. Notice of Intent, prepared by Field Resources, Inc., dated February 10, 2016, stamped and received by NRC on February 11, 2016
2. Plan: “Wetland Committee Plan of Land,” prepared by Field Resources, Inc. dated January 26, 2016, stamped and received by NRC on February 11, 2016.
3. Stormwater Management Analysis, prepared by Thomas a Ryder PE & Associates, dated Feb. 17, 2016, stamped and received by NRC on Feb. 18, 2016

Proposal to demolish existing single family house and replace with a new single family house within the 100 foot wetland buffer and inner 100 foot riparian zone. Diane Simonelli of Field Resources presented the project to the Committee. The proposed landscape plan does not show the correct location of the driveway. The driveway was moved away from the corner per the bylaw, requiring the removal of the pine tree on the side lot. A stormwater system (Cultec) will be located in the front yard. No soil testing has been done for this project. The representative provided a slope profile for the rear yard.

An abutter (27 Princeton) was concerned about the increased flow in the stream and the impact of new development on the stream. The Committee was concerned about managing the runoff from the driveway which is currently not addressed. Some amount of infiltration will be needed for the runoff. With the permission of the applicant's representative, the hearing will be continued until March 17.

Adjournment

11:08 On a motion by P. Jones, seconded by C. Sciple, the Committee voted (4-0) to adjourn the meeting.