

SUDBURY CONSERVATION COMMISSION
Minutes of the Meeting Held Monday, Dec. 12, 2011

Present: Sam Webb, Vice-Chairman; Richard Bell; Parker Coddington; Sharon Rizzo; Debbie Dineen, Coordinator

WPA & Bylaw Notice of Resource Area Delineation: 101 North Rd., Verrill Farm;
VF Realty Tr.

Present: Steve Verrill

Mr. Verrill's wetland specialist, Dave Crossman of B & C Associates, was not present for the hearing. The Coordinator explained that she had visited the site and due to its disturbed nature, soils data is needed to determine the wetland line. Mr. Crossman had only provided one soils data point for a long, linear wetland line. In order to confirm the line, she would have to auger along its entire length and essentially perform the wetland delineation.

The Commission agreed that not enough information was presented in the NRAD to determine the wetland line. With the agreement of Mr. Verrill, the hearing was continued to Jan. 9, 2012.

WPA & Bylaw Request for Determination of Applicability: 51 Woodmere Dr.;

Present: Jeremy Wyant, homeowner

Mr. Wyant described a 16' x 18' addition to his house. The property is within riverfront area abutting Saw Mill Brook. All work is located on disturbed area, currently lawn and landscaping. The addition will be on helical piers to minimize disturbance to the extent possible. A small wheeled vehicle will access over the lawn area to drive in the piers. The addition will be 25' to the bordering vegetated wetland.

On a motion by R. Bell; 2nd by P. Coddington; the Commission voted unanimously in favor of a negative Determination.

WPA Orders of Conditions: 192 Boston Post Rd., Landham Crossing

Present: Ben Stevens

The Commission discussed the following special conditions:

- No permanent in-ground irrigation may be located or have coverage behind the westerly units. Temporary irrigation may be provided, if necessary, to establish the native plant buffer. All temporary irrigation must be removed at the time of the request for a Certificate of Compliance or 3 years from the date of issuance of this Order, whichever occurs first.
- Prior to the start of construction, the type of denitrification system shall be chosen to provide the maximum amount of nitrogen removal technically available to achieve the desired results of a minimum of 5.23 mg/l nitrogen reduction. The Commission shall be informed of the type of system chosen and reserves the right to challenge the choice of system should it not be as effective as other options.
- A qualified Environmental Monitor shall review site work progress, in particular, the work associated with the invasive species removal and

replanting of native vegetation. This Monitor shall prepare and submit a minimum of three written reports annually to the Conservation Commission until the issuance of the Certificate of Compliance. The reports shall include: status of erosion controls; site stability; wetland enhancement plantings; invasive species status and recommendations; and any other information pertinent to wetland values, functions and compliance with this Order. A final Operation and Maintenance Plan shall be submitted to the Commission for review and approval prior to the issuance of the Certificate of Compliance.

- The applicant stated at the hearing the three red oaks near the septic leaching trenches could be saved. All attempts to save these three trees, which are valuable as a wildlife food source, shall be made.
- The applicant shall contact the Conservation Commission following the first removal of the invasive plants on the westerly side of the development. The Commission shall conduct a site visit and reserves the right to require additional invasive plant removal as necessary.
- The use of herbicides for invasive plant removal is limited to the “cut & pain” method of individual stem application with “Round-up” or similar.
- Prior to the start of any site activity, a full construction schedule shall be submitted to the Commission for review and approval indicating the timing of all phases and aspects of construction. This schedule shall be updated as it is revised. Scheduling shall take into account time of year for wetland interests; i.e. animal movement, grading and stabilization issues, planting and screening, etc.
- The field area above and around the septic leaching trenches shall be mowed at least one time each year in the late summer or fall. A second mowing in the fall may be done if desired.
- Prior to the start of construction, the type of denitrification system shall be chosen to provide the maximum amount of nitrogen removal technically available to achieve the desired results of a minimum of 5.23 mg/l nitrogen reduction. The Commission shall be informed of the type of system chosen and reserves the right to challenge the choice of system should it not be as effective as other options. The purpose of this requirement is to ensure that there is no increase in nitrogen to the downstream waterbody and the amount of nitrogen added to the bordering vegetated wetland can be processed by the wetland without additional nutrient to the extent that those nutrients alter the wetland.

Mr. Stevens questioned if he could close in the decks as a buyer’s option. The Commission agreed as long as they receive confirmation that the drainage calculations factored in the deck area as imperious surface.

On a motion by R. Bell; 2nd by S. Rizzo, the commission voted unanimously In favor of issuing the Order as discussed.

Comments on draft Selectmen response on Friends of the Bruce Freeman Rail Trail funding offer

The Town Manager has asked for input from the Commission on the offer of the FBFRT to raise \$50k toward the design of the trail north of Rte. 117. Wetlands/vernal pool identification and permitting (NRAD at the least and in accordance with the local Wetlands Bylaw) will need to be accomplished. Almost the entire section is within jurisdictional areas with 2 significant riverfront areas involved.

Stormwater management under current state and local regulations will need to be designed.

Parking at Davis Field will likely require expansion as current parking is limited. Expansion of parking will result in loss of playing fields due to wetland constraints.

Commissioners also expressed concern that the \$50k is not likely to cover all the costs of design.

Interview Candidate for Conservation Commission Vacancy: Rob Elkind

Present: Rob Elkind

Mr. Elkind submitted his application to the Commission for consideration for one of the two vacancies on the Commission. He has lived in Sudbury for 13 years. He works in the IT field in Lexington and has availability Monday nights and for some site visits. He expressed interest in the conservation lands and the regulatory duties.

The Commission voted unanimously in favor of recommending to the Town Manager that Mr. Elkind be appointed to the Commission.

Meeting adjourned at approximately 8:30pm.

- 7:00pm - Presentation of Wildlife Study in Sudbury & Concord on the EOT-owned Rail bed; Carole Wolfe to present
- 7:40pm - WPA & Bylaw Request for Determination: 321, 323, & 325 Boston Post Rd.; Comcast underground cable installation
- 7:45pm - WPA & Bylaw Request for Determination: SVT Trail culvert removal; Wolbach Farm; Charles Eyermann, Eagle Scout candidate presenting
- 8:00pm - WPA & Bylaw Request for Determination: 101 Longfellow Rd., Truex Landscape work including invasive plant removal on Clearwater Pond

8:10pm - WPA & Bylaw Request for Determination: 351 Boston Post Rd., Verizon Building addition

Request for continuation to 10/17/11 received 9/20/11

8:20pm - WPA Notice of Intent (cont.): 192 Boston Post Rd.; Landham Crossing 40B affordable housing development

Request for further continuation received 9/22/11

Untimed - WPA & Bylaw Orders of Conditions: 407 Boston Post Rd., TD Bank new Construction (draft attached)

Stormwater Management Bylaw Permit: 41 Lincoln Ln.
Discussion and vote

Certificates of Compliance:

1. #301-900 351 Boston Post Rd., Verizon
2. #301- 157 Maynard Farm Rd.
3. #301-1026 First Baptist Church, Landham Rd.
4. #301-840 789 Concord Rd., septic repair
5. #301-932 234 Morse Rd., septic repair
6. 60 Thunder Rd., house addition (plus duplicate OOC for recording)
7. #301-910 27 Middle Rd., septic repair
8. #301-894 61 Mossman Rd.
9. #301-916 10 Windmill Dr.
10. #301-788 Powers Rd., Stewart landscaping
11. #301- 135 Peakham Rd. (tent.)
12. #301- 82 Cudworth Ln., house construction
13. #301-627 Landham Rd., Cutler
14. #301-150 partial COC for Lot 2 Douglas Dr.

- Minutes

Next meeting Oct. 17, 2011