

Town of Hanover Conservation Commission

Hanover Town Hall, 550 Hanover St.,
2nd Floor Meeting Room



MINUTES for Wednesday, August 24, 2016

Approved 9/7/16

Those Members present: Chairman Lou Paradis and Commissioners Brian McLoone & Robert Sennett.

Those Members not present: Lisa Satterwhite, Frank Brierley

Others present: As per attached Sign-in sheet

6:30 PM Chairman Paradis opened the meeting and made the following announcements:

I. ANNOUNCEMENTS & DATES TO REMEMBER:

1. Welcome to new member Robert Sennett
2. Next meetings: September 7 & 21, 2016
3. Vacancies on Commission: 2 Associate Members

II. ACTION ITEM- Requests for Certificate of Compliance

1. **BL 15-48, SE 31-1118, 213 Whiting St.** – No action taken.
2. **BL 09-29, SE 31-1004, 182r River Rd.** – No action taken.
3. **BL 12-43, SE 31-1054, 111 Mayflower Dr.** - No action taken.
4. **BL 06-40, SE 31 925A, Tolman Rd. Subdivision**- No action taken.
5. **BL 13-76, SE 31-1082, 73 Elm Street**- Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to issue the Certificate of Compliance.

6:45 PM

III. PUBLIC HEARINGS:

1. **BL 16-50, 182 Old Farm Rd.-** RDA- *for septic upgrade in BZ to BVW*

PRESENT: Peter Lyons, PE, Collins Engineering, Applicant's Representative

DISCUSSION: Due to a failed septic system, the proposed project includes the abandonment (pump, crush, fill with clean sand) of the existing system and the installation of a new Title V rated residential septic disposal system with erosion control materials and limit of work greater than 50 ft. from an on-site Bordering Vegetated Wetland (BVW). Eight conservation setback markers are proposed as mitigation for work in the buffer. The applicant agreed to remove debris past the chain link fence.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to close the hearing and issue a Negative #3 Determination of Applicability.

2. **BL 16-52, King Street, Columbia Gas** – RDA – *for utility project in BZ to BVW*

PRESENT: Christopher Sanderson, PE, Merrill Engineering and Land Surveyors, Applicant's Representative

DISCUSSION: Mr. Sanderson explained that due to the age of the natural gas lines within the roadway layout of King St. between Osprey Lane and Briarwood Dr., the pipes are to be replaced using the *open trench* method, noting that trenches will be filled at the end of the work day and work will not be conducted during rain events. Erosion control materials will be placed as necessary to protect nearby Bordering Vegetated Wetland (BVW), Bordering Land Subject to Flooding (BLSF), and Riverfront Area, however, all work is proposed within paved areas.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to close the hearing and issue a Negative #2 and #3 Determination of Applicability.

3. **BL 16-48, SE 31-1090, 577-579 Washington St.-AOC***-see app's request to continue to 9/7/16*

PRESENT: none

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to continue the hearing as per the Applicant's request to 9/7/16 at 6:45 PM.

4. **BL 16-44, SE 31-1132, 15 Old Barn Rd.- NOI***- continued from 7/13/16 mtg.*

PRESENT: Dana Altobello, PE, Merrill Engineering and Land Surveyors, Applicant's Representative; Christine Straut, applicant/ property owner

DISCUSSION: Mr. Altobello gave a brief history of the property noting 2004 and 2007 Restoration Orders (RO) for which work had not been conducted. Required work includes the planting of seven native New England trees for a 2007 tree clearing violation, as well as buffer zone restoration remaining from 2004. Buffer zone restoration at more than double the required 1:1 ratio is proposed as mitigation. Due to an existing fence located 4 ft. from the BVW, erosion control for this inground swimming pool and deck replacement project is proposed just beyond the fence and within the 25 ft. no-disturbance setback. The applicant agreed that if the fence is required to be moved due to other permitting regulations, the Commission's 25 ft. no-disturbance setback requirement will be adhered to. Otherwise, as per the Commission, the fence may remain in place.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to close the hearing and issue an Order of Conditions with swimming pool conditions and a special condition relating to the relocation of the fence as stated above.

5. **BL 16-49, SE 31-1133, 265 Silver St.- NOI***- for addition, garage, paved driveway, in BZ to BVW*

PRESENT: Deborah Keller, PE, Merrill Engineers and Land Surveyors, Applicant's Representative, and property owners/applicants John and Sheryl Pullium

DISCUSSION: Ms. Keller explained the project as the construction of an 18 ft. x 16 ft. room residential room addition, a 26 ft. x 36 ft. garage addition, installation of a retaining wall, installation of conservation setback markers, and the relocation of a paved driveway. She pointed out installation of a rain garden for improved stormwater management from the new driveway.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to close the hearing and issue a standard Order of Conditions.

6. **BL 16-53, SE 31-1134, 44 Berry St.- NOI***- for swimming pool, garage, irr. well in BZ to BVW*

PRESENT: Gary Rice, PE, Land Planning, Inc., Applicant's Representative; Colby Wilcox, applicant/property owner

DISCUSSION: Mr. Rice presented a project for the construction of an unattached 24 ft. x 28 ft. residential garage and the installation of an inground swimming pool, patio, drywells, irrigation well, and associated site work with erosion control materials and limit of work proposed at 33 ft. from an on-site Bordering Vegetated Wetland (BVW). He noted that in the sequence of work, the pool may not be built at this time, but that the applicant will notify the Commission when work commences for that portion of the project.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to close the hearing and issue a standard Order of Conditions with pool conditions.

7. **BL 16-54, SE 31-1135, 0 Indian Head Dr.- NOI***- for culvert removal at Indian Hd. Dr*

PRESENT: Steve Ivas, WS, Ivas Environmental and Samantha Woods, Ex. Director of the North and South Rivers Watershed Association.

DISCUSSION: Mr. Ivas explained that Iron Mine Brook, having been observed for a 15-year period, qualified as a perennial stream and has been damaged not only by the recent drought, but more-so by the existing culvert. Ms. Woods explained the benefits to the health and viability of the many species in the stream that will result from the culvert removal and restoration of stream bed and bank. Further, that with the repair/replacement of the foot bridges and the addition of native New England plantings, there will be an overall

enhancement to the trail system for all who use it. Mr. Warren Winders, Trout Unlimited, added that habitat revival, including a more natural water temperature, will also result in the return of eastern brook trout and other similar species to the stream and is an important improvement for their spawning activities. It was also noted that representatives from the Division of Ecological Restoration (DER) will be on site due to their great interest in and support of the project. Mr. Ivas explained that the work sequence will also include removal of pavement, relocation of a fire hydrant (under supervision of the Fire Dept.), culvert removal, and restoration of bank and stream bed. He added that the project will result in over 1,100 sf of additional land under water, 240 sf of additional BVW, and 780 sf of additional bank.

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to continue the hearing as per the Applicant's request to 9/21/16 at 6:45 PM.

IV. ADMINISTRATIVE:

1. Agent's Report

- The Open Space Committee and Community Preservation Committee have vacancies to be filled from the Conservation Commission. No members volunteered at this time.
- The Rails to Trails project has had some recent interest and may become active in the near future.
- The Hanover Mall was recently sold. No plans are known at this time that may involve work near protected areas.
- The Tack Factory Pond removal project has received additional funding from a Grant.

2. Minutes- 7/13/16

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to approve the minutes.

3. Minor Activities Permit: Reviewed with no comments.

- **BL 16-51, 120 Dillingham Way**- *irrigation well in BZ to BVW*

4. Correspondence

5. Other: *Those items not reasonably anticipated by the Chair within 48 hours of the meeting.*

8:15 PM

VOTE: Upon a motion and second made by Commissioners McLoone and Sennett, it was voted 3-0-0 to adjourn the meeting.

Minutes Respectfully submitted by
Sandra D. MacFarlane, DMI, Asst. Conservation Agent
Conservation Office

Documents provided at the meeting:

9/07/16 Agenda

8/24/16 draft minutes

RDA application packet for 182 Old Farm Rd.

RDA application packet for King St. gas lines

Amended OOC application packet for 577-579 Washington St.

NOI application packet for 15 Old Barn Rd.

NOI application packet for 265 Silver St.

NOI application packet for 44 Berry St.

NOI application packet for 0 Indian Head Dr. culvert project

Minor Activities Permit for 120 Dillingham Way