

Londonderry Conservation Commission Tuesday, May 10, 2011 Minutes Page 1 of 3

Present: Deb Lievens, Gene Harrington, Mike Considine, Paul Nickerson, Ben LaBrecque, Ken Henault, and
Mike Speltz (late)

3

4 D. Lievens called the meeting to order at 7:35 PM and appointed K. Henault to vote for Truda Bloom.

5

6 <u>Master Plan Update Committee</u>- The Town Planner recently sent a request to all Boards and Committees for a 7 representative from each to comprise the Master Plan Update Steering Committee. It was suggested that G. 8 Herrmann might be interested in representing the LCC. When M. Speltz arrived later in the evening, he 9 offered to be an alternate representative to fill in whenever the chosen representative cannot attend the 10 meetings.

11

Open Space Task Force public meeting- D. Lievens reminded Commissioners that a special public meeting will he held by the Open Space Task Force on May 25 at 7PM in the Moose Hill Council Chambers to obtain input, ideas, and comments from Londonderry residents about future development and conservation in town. (See also "I-93 wildlife crossings").

16

Merrill easement- D. Lievens announced that this proposed easement on map and lot 17-10 will be going before the Town Council on May 16 for their approval. She said that the easement deed and Purchase and Sale agreement are both nearly complete. She has asked the Rockingham County Conservation District, who will hold the easement, to review the language but has not heard back from them.

21

M. Speltz arrived at approximately 7:45 during the following discussion. D. Lievens appointed him to vote for
G. Herrmann.

ARM grant- Gove Environmental Services has completed their assessment of the wetlands on map and lot 6final and provided their recommendations as part of the restoration project of the Nesenkeag Brook Headwaters on that lot. Their foremost recommendation is to manage the two invasive plant species found on the property, one of which crosses over onto abutting lots. D. Lievens explained that the remainder of the grant monies obtained through the Aquatic Resource Mitigation fund will be used to combat the invasives as part of the wetland restoration.

31 Purple Loosestrife was found to be "evenly intermixed across entire emergent portion of the wetland 32 with numerous other desirable species." Because of this, herbicide spraying is not recommended because of 33 the risk to those desirable species. Instead, Galerucella beetles would be the most appropriate way to 34 naturally combat the loosestrife. These self-sustaining beetles feed exclusively on purple loosestrife and have 35 been successful over several years in the flax field wetland off Pillsbury Road (map and lot 6-18). Their efficacy 36 should be even greater at this location since there will be no disturbance to the beetles such as the mowing 37 that takes place annually on 6-18. Although this technique will take longer to achieve the desired results and 38 will not rid the area of loosestrife altogether, it will slow its growth and should prevent it from spreading 39 further into the wetland. D. Lievens said three batches of 200+ beetles each should be adequate to establish a 40 functional colony and would cost under \$1,000.

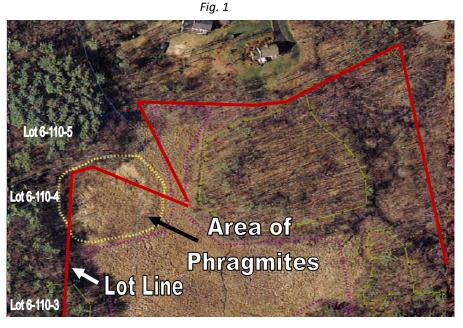


Londonderry Conservation Commission Tuesday, May 10, 2011 Minutes Page 2 of 3

41 Phragmites was the second 42 invasive species found on the 43 property, which can be controlled 44 with herbicide spraying performed 45 by a licensed professional. A 46 permit from the Department of 47 Agriculture to apply pesticide in a 48 wetland may be required. D. 49 Lievens will contact Prescott Towle who performed the removal of 50 51 bittersweet from the Town Forest in the fall of 2010 and obtain a cost 52 53 quote from him. The location of 54 the Phragmites, however, poses an 55 issue since it spreads across the lot 56 line of 6-113 onto lots 6-110-3, 57 110-4, and 110-5 (see Fig. 1). The

68

76



consensus was to send a letter to those landowners, requesting their permission to spray on their property. It
will include the reassurance that the herbicide will post no threat to their drinking water supply.

61 <u>Flooding issue, Verani & Evans properties</u>- Larry Keniston of the NH Department of Transportation Rail and 62 Transit Bureau had sent an email to the LCC regarding a perpetual flooding on property owned by the Evans 63 family because of work done by the Veranis on lot 16-5 (see January 25 and February 8 minutes). M. Speltz 64 visited the site and located the edge of the parking lot using a GPS device. He will forward the waypoints to 65 the GIS Manager and ask that he digitize them using the 2000 Verani site plan to see if there was any 66 encroachment on the wetland at that time. If any issues are uncovered, the LCC will forward the information 67 to the NH Department of Environmental Services.

<u>Thibeault wetland complaint</u>- NH DES provided the LCC with a copy of a letter sent to Ernie Thibeault, owner of 342 Rockingham Road, about possible wetland violations on that property (map 17, lot 19). A complaint filed with DES alleges that jurisdictional wetlands have been filled without proper authorization from the State. The LCC expressed concern that if any wetlands have been filled, the conservation easement on the eastern portion of that property may have been impacted as well. While DES investigates the situation, M. Speltz offered to perform research using Google maps to show the changes in the conditions of that area over time.

Musquash update- M. Considine reported that the new posts and signs continue to be installed in the Musquash Conservation Area by the various boy scouts associated with the project (see April 12 minutes). He said a Trail Day to be held in the Musquash with Londonderry Trailways and various volunteers on Saturday, May 14 will entail at least the initial phases of bridge construction on the Yellow Trail and Betty Mack Loop, if



Londonderry Conservation Commission Tuesday, May 10, 2011 Minutes Page 3 of 3

not the completion of the two, and will reroute areas of both trails to remove them from wet areas. Two
other Trail Days will take place this year, one in June and the other in late fall.

83

84 SPNH/SNHPC Manchester Greenways Project- The Society for the Protection of New Hampshire Forests, in 85 cooperation with the Southern NH Planning Commission, is sponsoring the Manchester Greenways Project to support the development of a trail network with Manchester and directly adjacent communities. 86 Development of the program's master plan, of which Manchester will be the trail hub, involves input from 87 88 those surrounding towns as to what destinations would be available for recreation, shopping, work related 89 activities, etc. Aside from asking LCC members for their ideas, he asked M. Considine to pass along a request 90 to speak at a Londonderry Trailways meeting. He added that the final recommendations of the Open Space 91 Task Force will be helpful to SPNHF as well. To assist SPNHF in obtaining grant funding for the project, the 92 consensus of the LCC was for M. Speltz to draft a letter of support for review at the next meeting.

93

94 <u>I-93 wildlife crossings</u>- M. Speltz noted a topic of discussion at the May 5 meeting of the OSTF related to the 95 expansion of I-93. Although much of the planning for that project has been completed, the Task Force has 96 expressed concern for the hindrance it will be to wildlife and plant migration across the highway. While it is 97 expected that the NH Department of Transportation has made allowances for some movement through 98 various "critter crossings," the Task Force decided to contact DOT to see what has been planned and whether 99 any further action can be negotiated if need be. M. Speltz will draft a letter for the LCC's approval requesting 90 a DOT representative attend an upcoming LCC meeting or at least provide the details of the proposed design.

101

104

102 DRC- 124-126 Rockingham Road LLC Gas Station Site Plan, 16-72 & 74

103 Comments: No comments

April 26, 2011 minutes- M. Considine made a motion to approve the minutes of the <u>April 26, 2011</u> public session as written. P. Nickerson seconded. The motion was approved, 4-0-3 with M. Considine, K. Henault, and M. Speltz abstaining as they had not attended the meeting.

108

G. Harrington made a motion to adjourn the meeting. M. Considine seconded. The motion was approved,
7-0-0 and the meeting adjourned at approximately 8:50 PM.

- 111
- 112 Respectfully submitted,
- 113
- 114
- 115
- 116 Jaye Trottier
- 117 Secretary