



Derry Conservation Commission
14 Manning St
Derry, NH 03038

Minutes of Public Meeting May 12, 2014

On May 12, 2014 at 7:00 pm, the Derry Conservation Commission met in the 3rd floor meeting room of the Derry Municipal Center. The meeting start time was ½ hour earlier than the usual time. This was a combined meeting with Go Green, The Derry Garden Club and any of the public that wished to attend.

The following members were present: Ric Buzzanga, James Degnan, Paul Dionne, Margaret Ives, Chair, Peg Kinsella, Richard Tripp and Dennis Wiley and Eileen Chabot. Absent: Paul Doolittle, Marianne & Jim Arruda. Peg Kinsella sat for Paul Doolittle.

Paul Dionne made a motion to accept the minutes of April 28, 2014. Dennis Wiley seconded the motion. Jim Arruda abstained. All others were in favor. Motion carried.

Jim Arruda was seated at 7:09 pm.

Site Review:

30 Brook Street- Tax Map/Lot 23/16 – Brian Pratt, from CLD Consulting Engineers, presented the plan. The plan is to build a 10 unit, townhouse style, multi-family building at the corner of Fordway St. and Brook St. The building will be serviced by town water & sewer. There will be catch basins to provide pre-treatment to treat storm water, an underground infiltration system under the parking lot in the back and a small detention pond in the back corner. There is an existing culvert across the street that outlets to this property. That culvert will be increased from 12 inches to 15 inches. The flow will be captured and routed around the building into catch basins to where the flow currently outlets. The flow will go into a detention pond and then into a one foot deep level spreader. The site is partially located within the 250' DES Shoreline Protection Zone, which requires a Shoreline Protection Permit from DES. DCC will do a site walk of the area May 19, 2014 at 6:00 pm.

Site Review:

125 Windham Road - Tax Map/Lot 01023-001 and 03 – Granite Clover Self Storage- Eric Mitchell, Consulting Engineer. Eric had previously presented a plan to Derry Conservation Commission and a site

walk on the area has been done by DCC. Eric presented an alternate plan this evening. According to the previous plan the building size was proposed at 30, 000 sq. ft. The alternate plan being presented cuts the building by 5,000 sq. ft. This will provide more green space. Trees can remain along Windham Road. The alternate plan eliminates the road around the pond as previously proposed and the amount of impervious area has been cut. A berm area has been added at the end of the pavement near the new building. There will also be a basin in this area with a hood on it which would take up any oil. A detention area was previously planned next to the trail. That area will now be moved up closer to the road. The DCC request for a permanent maintenance plan for all storm management structures is on the plan for construction. It will be put on the final plan also. The plan to store PODS (Portable on Demand Storage Containers) which was questioned by DCC at the previous plan presentation for any leakage from the units, is now according to the alternate plan presented, to have the PODS stored on top of crushed stone. DCC is still questioning leakage going through the crushed stone into the ground and into the water table. Eric suggested that they could put diapers or hoods in the catch basins for any leakage. The ground water elevation in this area according to Eric Mitchell is down about two feet. The filled area has been tested and it is clean fill. There are no stumps or boulders in the fill so the groundwater level in that area could be lower than 2 feet.

Ric Buzzanga made a motion for chair to sign the alternate plan. Paul Dionne seconded the motion. All were in favor. Motion carried.

Invasive Species Presentation:

Doug Cygan from the New Hampshire Department of Agriculture, Market and Food Plant Industry Division gave the presentation. Doug Cygan is an Invasive Species Coordinator with the NH Dept. of Agriculture and has now been with the state for 20 years.

Doug featured in his presentation:

- Characteristics of invasive plants- growth, development, seed production and offspring.
- Problems with invasives – effect on wildlife habitats, altering soil chemistry, the threat to endangered species and structural damage.
- Things that you can't do with invasives – import, export, propagate, transplant, buy & sell.
- Prevention methods - stone tracking pads & washing stations.
- Methods of control – digging/ mowing, chemical control with Triclophyr & Glyphosate, solarizing with black plastic, smothering, cultural & biological control.

Doug showed photographs of areas of invasive infestations around the state before and after treatment. Mile-a-Minute and Japanese Jewelweed are the new invasives in the state discovered in 2013.

Doug provided a booklet to the audience "NH Guide to Upland Invasive Species" which has his contact information.

Each month Go Green provides information on Cable TV channel 17, on Invasive Species. This month featured Japanese Knotweed. Next month will be Bittersweet.

Chair's Report:

A reminder was given for Invasives Day at Shepard, May 17, 2014 at 9:00 am. There is now a Beautification Committee at Pinkerton Academy. There will be 18 students from that committee helping out that day at Shepard. A thank you in advance was given to the Beautification Committee.

There is a request for an Eagle Scout for a project. Dennis Wiley will send a project list to the scout who is interested.

There was a decision made to have the next Conservation meeting on May 19, 2014 instead of May 28, 2014 meeting. The May 28th meeting falls on the Memorial Day Holiday and the Derry Municipal Center is closed.

Other Business:

There will be a composting workshop at Broadview Farms, May 31, 2014 at 9:00 am. The gardener's sign up list is full with a small waiting list. Phil Ferdinando will be removing a tree and preparing the gardens.

Adjournment:

Paul Dionne made a motion to adjourn. Ric Buzzanga seconded the motion. All were in favor. Motion carried. The meeting adjourned at 9:15 pm.

Clerk/Ruth Robinson