



Londonderry Conservation Commission
Tuesday, May 23, 2006
Minutes
Page 1 of 4

Present: Deb Lievens; Gene Harrington; Mike Considine; Ken Henault; Paul Nickerson; George Herrmann and Mark Oswald, Town Council Liaison

Call to order

G. Herrmann was appointed to vote for the empty seat.

Town forest- Kathy Wagner of the Historical Society was present to ask the LCC their opinion about the condition of the Town forest on the other side of the stone wall from the Town Common. She explained that the Historical Society members are stewards of the Town Common. As a member, she has recently noticed that there seem to be a lot of trees and limbs either partially or completely down and was told the LCC might know a logger who could 'clean it out.' There is not only a concern for safety of those who use the common but a hope to connect the path behind the bandstand to the orchard and create a new trail.

G. Harrington explained that by Town vote in previous years, the Town Forest does fall under the purview of the LCC. Their viewpoint regarding what should be cleaned out, however, may be very different. Non-standing trees provide habitat and are vital to the health of the forest.

Following some discussion, P. Nickerson and G. Herrmann volunteered to remove anything hanging that may be hazardous, knock down trees that are leaning/hanging and determine if a selective harvest is needed. If one is, it could be added to the work scheduled to be done in the Musquash later this fall. D. Lievens will contact the Town Forester to get his opinion.

May 9, 2006 minutes-

G. Harrington noted that on page three, under the heading "Foxtail Estates," the box culvert mentioned is 40 x 40, not 400 x 400.

G. Herrmann made a motion to approve the minutes of the May 9, 2006 public session as amended. G. Harrington seconded. The motion was approved 4-0-2. (K. Henault and P. Nickerson abstained as they had not attended the meeting).

National Grid- Margaret Small from National Grid joined D. Lievens recently for a site walk of their property. D. Lievens expressed the LCC's interest in creating a permanent connection between the George property and the Musquash. The LCC would like to protect some of National Grid's property with a conservation easement, particularly the portion east of the power lines. D. Lievens provided M. Small with some information, including maps, and will follow up with her in the near future.

George property- The closing on this piece will not take place by June 30th as was scheduled because the next available Planning Board meeting will be in July. An agreement has been reached, however, whereby the closing can now take place on or before July 30th. Once the Planning Board gives their approval, D. Lievens hopes to expedite the process and close by mid July.

AES easement- D. Lievens reported at the last meeting that the State is looking to take 17 acres by eminent domain from AES property where an easement was promised. AES is now hoping to work with the State about purchasing an easement on that land because they do not want to give up the land under eminent domain. Lori Summers of the Wetlands Bureau is researching exactly what the Wetlands permit required AES to do for mitigation when they built their power plant. The issue is therefore whether the property the State wants to use for I-93 mitigation was already designated as mitigation for the power plant, in which case D. Lievens stated the State may need to find mitigation land for I-93 elsewhere.



Londonderry Conservation Commission
Tuesday, May 23, 2006
Minutes
Page 2 of 4

Faucher Road bridge- D. Lievens received a message from Peter DiSantis that a 16 foot section of this bridge had been displaced by recent flooding and was taken partially downstream. He asked for volunteers to join him on May 25th to fix it. D. Lievens asked for a volunteer from the LCC to attend. M. Considine volunteered. G. Herrmann and K. Henault said they would try to make it as well.

Musquash; ATV traffic- M. Considine reported that ATV's are still entering the Musquash through several access points after following power lines in. He suggested using large rocks or Jersey barriers to block them. M. Oswald asked M. Considine to email him the exact points of entry, which he will convey to Dave Caron, who can then request that the Highway Department block them with boulders.

- DRC's (3)-
- 1) Tate subdivision (revised plans), 2-28-10
No comments
 - 2) Albird Estates, 16-58-28
Comments: There should be a wetland buffer shown on the plan.
Concerned about lot 58-1 and 58- remainder lot
No wetlands scientist signature
 - 3) Exxon site renovation, 10-51-1
Comments: If there is a landscaping plan, we would like to review it for invasives. If there are any already, this would be a good time to remove them.
Snow storage not shown

Sanborn Road restoration project- Russ Lagueux from EnviroSense spoke to the LCC about this project on the old LeClerc auto salvage yard, which will entail removal of items from both uplands and wetlands. Seventy five test pits have been performed, which R. Lagueux identified on a handout, along with soil borings and monitoring wells.

The site, he said, was predominantly a buried solid waste dump of tires and car parts. Samples of sediment from the wetland, soil, ground water and surface water and did not exceed State standards for petroleum or heavy metals. Cars were supposedly drained of fluids before being brought to the yard while it was in operation and R. Lagueux confirmed that while there were some petroleum compounds, they were nowhere near the levels you would find in an average junk yard. One or two of the wells did provide samples that only just exceeded lead and arsenic guidelines. The amount of solid waste, along with gravel and fill to be excavated totals 3,300 cubic yards. The State approved EnviroSense's action plan at the beginning of the year, asking R. Lagueux to speak with the LCC. Since the project is a municipal one and will leave the site in a more improved state than it is currently, the Wetlands Bureau has waived their wetlands regulations and asked that EnviroSense coordinate with the Town's Conservation Commission.

D. Lievens asked if the soil will be seeded as part of the project. R. Lagueux said that the plan approved by the State includes filling voids made by the excavation but does not include seeding or loaming since it was unclear what the site would become. D. Lievens will contact D. Caron with the LCC's concerns about what will become of the site once the debris is removed, i.e. whether it will be loamed and seeded before the fall. The LCC also requested that silt fencing and straw (not hay) be placed along the wetlands for protection. D. Lievens will perform a site walk with R. Lagueux to identify invasive species that would need to be dispensed of properly.



Londonderry Conservation Commission
Tuesday, May 23, 2006
Minutes
Page 3 of 4

Wallboard Supply CUP- Tony Marcotte of Bedford Design Consultants presented a plan regarding a 30,000 to 32,000 sf increase in pavement on map and lot 15-2 where Wallboard Supply would like to occupy the existing facility. Currently, the applicant does not feel the site has adequate pavement for parking and truck circulation.

Two swales created ten years ago for storm water runoff have grown into jurisdictional wetlands (which do not have the benefit of the 50 buffer). The plan proposes filling 400 sf of one of the swales to allow for access to the front and back of the building. A second portion would also be filled to accommodate the fact that the Town Engineer requires a detention pond be added due to the additional pavement. A 400 foot long, flat swale will be constructed and will provide more treatment for runoff than currently exists. While it is not perpendicular to the adjoining wetland as the LCC would prefer but instead runs the length of the buffer, T. Marcotte feels it is still an improvement. Closed drainage could be used to keep it out of the buffer but T. Marcotte felt it would not provide as much treatment as the long, open drainage swale. The second swale would be filled completely to direct all storm water runoff through the detention pond. The total amount filled would be roughly 1,500 sf. Following some discussion, T. Marcotte said he would attempt to redesign the pavement in order to get the long swale out of the buffer.

The LCC requested a silt fence be placed along the wetland to create a 25 foot buffer during construction and then Conservation Overlay District signs be placed at the 50 foot edge afterwards. The access way leading to the rear of the building that will infringe on the buffer is an allowed use with a Conditional Use Permit and the consensus was that there really was no other alternative.

T. Marcotte will return in three weeks with an updated plan and by that time, will have filed the D+F. G. Harrington and P. Nickerson will perform a site walk on June 8th in order to sign off on the D+F.

Mammoth Rd/Rockingham Rd/Page Rd CUP's- Dan Geiger, a wetlands scientist with Oak Hill Environmental Sciences, has been consulting on a project with Workplace Systems, Inc. who own the southern portion of the land triangle between Mammoth, Rockingham and Page Roads (15-239, 15-235, 17-25, 15-238 and 15-236). Their proposed improvements to their 34 year old site on 15-239 will involve two CUP's.

The first CUP will involve installation of a sewer line which will roughly follow the boundary line of tax maps 15 and 17, bringing it along side the wetlands on 17-25 and within the buffer. A dug well is located on one spot in particular which has created hydric soils and is to be removed, also impacting the wetlands.

To the north where the building narrows along that same border, the 18 foot wide pavement already exists in the 50 foot buffer. The second CUP would involve an increase of seven feet to the width of that impervious surface to allow for trucks to maneuver to the new loading dock location which will improve overall traffic flow on the site. A guardrail will be put into place for safety because of the 1:1 slope and the retaining wall will be replaced, creating a total of 1,200 sf of wetland impact along with the pavement. Since the buffer impacts involve piping (sewer) and an access way, they are both permitted with a CUP under the ordinance.

K. Henault asked why the sewer line had to follow the proposed path. D. Geiger thought the owners must have some reasoning, such as cost, but said he would double check to see if it could be moved out of the buffer. He also explained that the owners may be requesting some lot line adjustments to reconfigure their various properties there.

Mitigation for the impacts could be offered in the form of reconnecting two wetlands to the northeast that were separated by fill dumped in the area. D. Geiger felt that at least 50 percent if not more of the impact could be offset by doing so.



Londonderry Conservation Commission

Tuesday, May 23, 2006

Minutes

Page 4 of 4

M. Considine noted that the wetland around the dug well is less than 50 feet across and therefore is not protected by the Conservation Overlay District ordinance. A Minimum Impact Dredge and Fill will still be submitted for the overall total of 2,600 sf of impacts and D. Geiger stated he would still like the LCC's support regarding it. He offered to join LCC members for a site walk as well. D. Lievens asked if the bank would be revegetated following construction of the guard rail and retaining wall and D. Geiger assured her it would be.

G. Harrington and P. Nickerson tentatively planned a site walk for June 15th. D. Geiger will return for the June 27th meeting.

M. Considine made a motion to adjourn. D. Lievens seconded. The motion was approved, 5-0-0.

Respectfully submitted,

Jaye Trottier
Secretary