MEETING MINUTES

Barrington Conservation Commission September 4, 2014 7:00 PM Barrington Elementary School Annex, Professional Development Center

PRESENT: John Wallace, Chairman

Pam Failing, Vice Chair

Ken Grossman

Julia Guimond, Alternate Marika Wilde, Alternate Alison Desmarais, Alternate

ABSENT: Fred Bussiere, Selectmen representative

Peter Sandin, Alternate Glenn Gould, Alternate

CALL TO ORDER

Barrington Conservation Commission (BCC) Chair John Wallace called the meeting of September 4, 2014 to order at 7:05.

DELEGATION OF VOTING MEMBERS Chair John Wallace confirmed the presence of members as above and appointed Julia and Marika voting members.

1) Guests:

• Charlie Moreno attended to report on the plans for New England Cottontail habitat creation on SATWaSR. He gave an interesting and informative history of the rabbit population in the area, explaining that the NE Cottontail, close to being listed an endangered species, is the native species and the Eastern Cottontail was introduced. Sections of SATWaSR are to be logged to create habitat for the NE Cottontail. Charlie explained the three options for the landing site for the logging operation, and stated that in his opinion the best option is to go in further off Route 125. This option could possibly hook up with Tibbetts Road for future use. Once an access road and landing site are established the marketable timber will be taken out for the cash flow to get the habitat project done. Pam mentioned that the clearings created would be about 5% of the total acreage (1300 acres), and Charlie added that creating the shrubland is diversifying the habitat and therefore

it is increasing the diversity of wildlife. John stated that DES should be consulted before work begins as it was a major contributor to the land purchase. It was noted that Fish and Game is involved also. Fish and Game has requested that work on the project wait until dormancy for turtles (Nov.- early Dec.), but road building could begin earlier. Pam asked about contacting NRCS to discuss changes to the contract to support the longer road to landing site. Pam also asked about stream crossings, and Charlie said the crossings should be within forestry crossing limits, and he does not anticipate needing DES approval for these. It was discussed that the initial money for the road construction could come from the conservation fund and then it would be reimbursed, with NRCS providing the major funding for the project. Charlie can meet with the selectmen on Sept. 22nd to explain the project, and there should be selectmen approval for the initial outlay from the conservation fund. At the meeting Charlie hopes to have a rough estimate of the expected volume of the timber harvested. John brought up the possibility of public walks to show the project before, during, and after work, and it was mentioned that the Extension Service and Fish and Game would be happy to be involved with these walks.

• Stephen Flynn, Deborah and Craig Rogers to speak to the proposed milling and powder coating business, 78 Greenhill Rd.
During Mr. Flynn's and the Roger's speaking, the BCC questions centered primarily on chemical and waste product toxicity/safety, containment and disposal of waste, noise levels, and fumes. There were also questions about the overall processes for both milling and powder coating and the location of the proposed business in relation to neighbors. Ken clarified that in the use of the term "organic coolant", organic is not "organic" in the sense of use of non-synthetic chemicals, but rather organic in the chemical meaning.

Mr. Flynn spoke first and presented that:

- The proposed business involves a self-contained computer operated milling machine used to mill simple aluminum parts and a self-contained sand-blasting unit to powder coat.
- An "environmentally friendly organic coolant" is used and it is "not dangerous".
- The milling waste products would be turned into an aluminum recycling place in Madbury. The plan is to get an extractor that removes the coolant from the aluminum scrap.
- The noise level is "not silent, but not a huge racket".
- "spill would not be an issue..... there is no reason to spill"
- With regards to the powder coating, Mr. Flynn mentioned that there would be "no chemical stripping at this facility", and different

- mediums can be used for the stripping process, but it would not be a wet medium and it would be used in a self-contained sand blast cabinet.
- In response to a question of possible toxicity of dry paint taken off, Mr. Flynn said that, the dry paint would be sifted and then sent to a recycling company. This was followed by a discussion by the BCC, and John said the waste would likely get treated as hazardous waste and taken off site.
- Mr. Flynn explained that the procedure for removing waste from the self-contained cabinet is to sweep up the "dust", put it into a sifter to separate the medium, and the waste is then collected to be sent out.
- There would be no large use of groundwater.
- The building has concrete flooring. "Half of the area has tile over concrete. I'm not sure what we'll do. But I want it to be legitimate."

Deborah Rogers (abutter at 68 Greenhill Road) shared MSDS sheets with the BCC. These are copies of documents that have been given to the Planning Board and ZBA. Mrs. Rogers presented that:

- The Rogers are starting a large maple syrup production and have 6 acres of wetlands with highbush blueberries. They are concerned with possible environmental damage to their land and water.
- The MSDS sheets state the (powder coating) dust should not be swept and it is an explosive. Mrs. Rogers has concerns with the proximity to their property. A shop vac would not be allowed because of the potential for explosion, and an explosion proof vacuum would be required. The building has no sprinklers and no hydrant.
- The proposed coolant is not recommended for machining alloys or magnesium due to possible stains. (Mr. Flynn interjected that "the coolant she showed is not what we're using. We're moving to only aluminum, so we will have a different, more environmentally friendly, coolant.")
- Mr. Flynn hasn't specified what types of powder coating would be used, and if you mix colors they can't be recycled.
- Mr. Flynn hasn't mentioned whether it's a gas or electric oven to be used, and fumes from the oven are known to be a lung irritant.
- Some of the colors he would be using are moderately toxic and are known by the state of California to be carcinogenic.

- The chemicals they are using may be irritating and cause conjunctivitis.
- A member of the ZBA indicated there would be odors and fumes, and the papers show this also.
- The workers should have protection. The PB said they should take off the protective gear before leaving the building. (John pointed out that worker hazard is not for the BCC to deal with).
- The history of the property shows that it does flood out, and a previous owner had to put in a hose to drain the building.
- In the past, an oil tank in the basement had leaked, and it was an EPA cleanup site two years ago, and it was contaminated.
- Mr. Flynn "told us he's using lower budget machines, and this means more waste."
- The Rogers ask that he have routine inspection for compliance. (John said this would be the building inspectors job.)
- There are concerns with groundwater contamination.

The meeting was closed to public comment. John expressed concerns with the nature of the coolant and possible leakage, and stressed that there should be secondary containment. There was discussion if any toxicity can be removed from the fumes. Ken stated he would like more thought given to the details of the process, especially since it's in a residential district. Pam expressed that Mr. Flynn is still working on the process, and feels that we don't have all the details, and we have old data. It was mentioned that the ZBA has requested more details and new data to be submitted at ZBA meeting on the 17th. It was also noted that the ZBA has requested that Fire Chief Rick Walker review the plans again. Pam thought the PB had requested lining the concrete floor and having secondary spill containment. John summarized that there seem to be a lot of unknowns about the nature of materials to be used, fumes, and spill containment. Ken Grossman made a motion that the BCC send a memo to the ZBA indicating that there are too many unknowns in the proposal, mainly in the chemical coolant and painting process, and containment thereof. These processes should be made known in detail. Pam Failing seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor. John will write this memo.

2) Approval of minutes of July 31, Aug 21, Aug 27

Ken Grossman made a motion to accept the minutes of July 31. Pam Failing seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.

Ken Grossman made a motion to accept the minutes of August 21 as amended. Pam Failing seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.

Pam Failing made a motion to accept the minutes of August 27 (work session). Ken Grossman seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.

- 3) Complaints: none
- 4) Old Business
 - Conservation Projects:
 - i) Calef Isinglass property: ~300 acres along Isinglass.
 - ii) Brookwood Shores property
 - iii) Renna property owner has accepted tentative offer, selectmen have approved.
 - iv) Monfet property purchase is in progress
 - v) Cook property. Has met with SELTNH
 - BCC by laws There are plans to sign the by laws next meeting.
 - Goals for 2014
 - i) conservation plan:
 - (1) Revision of wetland buffer special use permit process (Ken) propose changes to zoning, subdivision, etc.
 - Ken shared changes he made to 9.6 after the work session. There was discussion about the wording and meaning of the ordinance. John shared an ordinance from Kingston that shows the width of the buffer is based on the value of the wetland. The benefits of a point system vs. a variable buffer system were discussed. It was suggested that the PB could request the applicant provide the services of the wetland scientist. The decision was made to have another work session, scheduled for 7:00 Monday, September 15th, at the Annex.
 - (2) Aquifer overlay district (Ken)
 - ii) Access/parking for SATWaSR from Route 125
- 5) New Business:
 - Request from PSNH for a public hearing to remove trees on Canaan Back Rd. Marcia recommended abutters be notified of the site walk so that they might attend. A site walk with the PSNH rep has been scheduled for Wednesday Sept. 10th at 5:00.
 - Planning Board
 - i) <u>224-1-NR-14-Sub (W. Paul Cullen-Cullen Woods)</u> Request by the applicant for an 11 lot Single family Subdivision, a waiver for underground utilities on a

- 48+/- acre lot on Smoke Street in the Neighborhood Residential (NR) Zoning District. **Continued by PB to 9/9**
- ii) Gerrior revision: <u>268-1& Additional Lots -GR-13-SUB</u> (Gerrior Lane Trust). Request by applicant to present a Section 9.6 application for Special Permit for Construction in wetland buffer, Subdivide and create 10 lots, construct approximately 990LF of roadway, a shared driveway and realign a portion of Saint Matthews Drive located on Gerrior Lane and Saint Matthews Drive (Map 268, Lots 1, 1.1, 1.2, 1.3, 1.4 & 1.5). \$1000 still owed to stewardship fund.
- iii) Results of joint meeting to discuss issues
- Proposal to remove "(b) All 1st, 2nd, and 3rd order portions of the Oyster River and its tributary rivers shall be exempt from the provisions of the comprehensive shoreland protection act, RSA 483-B." Shall we ask ORLAC to support? Ken Grossman made a motion to support the ORLAC recommendation that the Oyster River and its tributary rivers not be exempt from the provisions of the comprehensive shoreland protection act (RSA 483-B), and the BCC encourages its representatives to support such legislation. Julia Guimond seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.
- Trails Committee report. Request for \$500 from annual budget
- Pooh trail expenses: \$65.45 for polyurethane, brushes, nails (John)
- Report on wetland permitting workshop (John)
- Report on Welcome letter/packet to town (Pam)
- Need to get permission to publish photos from public walks? is there a form?
- Treasurer's report (Pam)
- 6) Announcements/correspondence:
 - NHACC meeting Nov 1
- 7) Easements
 - Warren/Brasen Hill farm hoop house
 - Problem on SATWaSR: need to send a letter to Northern Nurseries John noticed that behind Northern Nursery a pile of dirt has been moved over the wall onto SATWsSR.
 - Marika Wilde made a motion to have John write a letter to Northern Nursery noting the dumping of material on SATWaSR and requesting its removal. Julia Guimond seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.
- 8) Next scheduled meeting: Sept 18

Julia Guimond made a motion to adjourn the meeting at 10:20. Marika Wilde seconded the motion, which passed unanimously with a vote of five (5) to zero (0) in favor.

Respectfully submitted, Pat Lenzi

NOTE: THESE ARE SUMMARY ACTION MINUTES ONLY. A COMPLETE COPY OF THE MEETING AUDIO IS AVAILABLE AT THE LAND USE DEPARTMENT