Minutes of meeting held on March 11, 2003

Meeting opened at 7:00 p.m.

Present were Mary vandenBerg, Helen Kreiger, Steven Anderstrom, Marguerite Choquette and Brad Noble. Absent were James Wettlaufer and Howard Fife. Minutes of meeting on 3/4/03 approved and signed by Mary.

After noting that the Planning Board, regarding the Ferris operation, will hold a public hearing in April, a review of Procedure Sheet 00-0151, issued to Mr. Ferris was done. Brad checked with the Planning Board and the original plan will be discussed at the hearing. Mary suggested that a member of the HCC attend the hearing to be held on April 8th at 8:00 p.m.

Review of the section 319-nonpoint grant conceptional design plan resulted in approval by all members. Copy given to Jim for the Selectmen, see attached. Also reviewed was e-mail from Tracy Miller, copy attached.

Procedure Sheet #03-0632, see minutes of March 4, 2003, was re-submitted indicating only the raising of the house and installation of a foundation at 10 Collette Drive, Map R14, lot A-11 by Judith McClatchey. After indicating that all work under the house must be hand dug and that a silt fence and hay bales be put in place per the plot plan, all approved and signed by Mary.

Procedure Sheet #03-0638 issued to Carter & Cynthia S. Harris, 14 Lake Shore Drive, Map R24, lot C20 to attach a 12 X 18 3-season porch to rear of house at ground level and extend existing deck to end of the house (10 X 16) After review of the plot plan, all approved. Mary signed procedure sheet.

Mr. Andre Cormier Jr. V.P. of Escape Estates, Inc returned to the HCC with a revised plan of work to be done at 36 Craig Road incorporating the changes we suggested at last weeks meeting. After indicating on the plans that a 2% crown grade will be done on the driveway, the plans were approved by the HCC. Mary signed procedure sheet 02-0624.

Procedure Sheet #03-0634 issued to Cory Narkawicz, 39 Shore Drive, Map 2, Lot A22, to remove existing roof and add an additional level to the house. After review of the plot plan and indicating that there would be no change in the footprint, no tree removal, no digging and that a dumpster be on site, all approved. Mary signed the Procedure Sheet. As the Board of Health does not need to approve this project, we assume that the present septic system is sufficient and that no digging will be required to change the system. Should this not be the case, the owner will need to return to the HCC for approval.

A copy of the Forest Cutting Plan for Charles & Joyce Smith, 18 Allen Hill Road was received from Richard Johnson, Service Forester for the D.E.M. Mr. Johnson is to advise Scott Gerrish of Gerrish Forestland Management that he must get a procedure sheet, get HCC approval and get a permit from the Planning Board before he can start any cutting.

Letter to Ms. Deborah Sichol approved by all members present. Mailed on March 12, 2003.

Motion to adjourn made by Marguerite, seconded by Helen. Meeting closed at 8:40 p.m.

Submitted by:

J. Bradford Noble, Secretary

Attachments:

Conceptional Design Plan - 319-nonpoint grant. E-mail from Tracey Miller re: s. 319 RFR

Copies to:

Selectmen
Town Clerk
Board of Health
Planning Board
Building Inspector
Highway Surveyor
HCC Chairperson

TOWN OF HOLLAND, MA

HAMILTON RESERVOIR RESTORATION SECTION 319 NONPOINT GRANT CONCEPTIONAL DESIGN PLAN

The overall goal of this project is to bring the lakebed back to its original state, free of silt and weeds, and to improve the water quality.

In order to achieve our goal the source of the silt, weeds and pollution must be controlled and for the most part eliminated. This would include, but not limited to the following projects, procedures and involvement of other Town departments, town associations, property owners and contractors.

- 1. The Town must identify all dirt roads that are contributing to the siltation of Hamilton Reservoir and fund the sealing of these roads. We are unsure if this funding can be considered as part of the 40% match.
- 2. Once identified, placements of catch basins and a schedule of maintaining the basins.
- 3. Equipment requirements and time requirements for monitoring effectiveness of the basins and the water quality of the lake.
- 4. Involvement of the Hamilton Lake Association to possibly revise or improve the rules of the lake and to assist in the monitoring of all activities along the lakeshore on a scheduled basis.
- 5. To support the Board of Health in they're efforts to eliminate the pollution of the lake and to fund more comprehensive testing.
- 6. Initiate an educational program to all homeowners that either abut or are near a brook or the lake about the grant and how they can improve and/or protect their property.
- 7. At the present time contractors are not responsible to the Town for activities within the Watershed. A by-law making them financially responsible for activities that adds to the possible silting or pollution of brooks and the lake with appropriate substantial fines.

- 8. Once all NPS's have been abated the existing silt needs to be removed. This could require dredging of specific areas in the North and South sections of the lake. This could require lowering of the lake more than the 24-inch level restriction that the DEP has placed on Hamilton Reservoir. Specific containment of specific areas is an option that would need funding. It is not known if work done by the US Army Corp of Engineers could be considered as part of the 40%.
- 9. In order to prevent weed spores being brought into the lake from other sources, a washing facility should be available to all watercraft for cleaning such crafts before entering the lake.
- 10. Upgrade existing dug wells to drilled wells in order to improve the effectiveness of the yearly draw down by increasing the depth of the draw down.



MAR 1 9 2003

Subj:

s.319 RFR

Date:

3/7/03 10:27:09 AM Eastern Standard Time

From:

Tracey.Miller@state.ma.us

To:

kerriepaquette@aol.com, rsims@rizzo.com

Sent from the Internet (Details)

Hi everyone,

The s.319 RFR will not be issued before March 14. When I have additional information I will let you know

I discussed the questions raised at our meeting with Jane Peirce, the statewide grant coordinator Our responses are as follows:

- 1. Paving / chip sealing of a gravel road: we do not encourage you to apply for this work under s 319
- 2. Equipment repair (i.e., vacuum truck, street sweeper, etc.) this activity is considered on-going / routine maintenance, as opposed to a best management practice (BMP). This type of operational expense is not considered eligible.
- 3. Purchase of used equipment that will be used to reduce NPS (i.e., vacuum truck, street sweeper) was not considered to be competitive. The project last year to acquire and use a street sweeper was a state-of-the art unit that we wanted to see tested.

Equipment purchase (i.e., vacuum truck, vacuum street sweeper) that will directly result in source reduction / NPS reduction has been used as a match for the s.319 grant and has been funded with s 319 money in recent years. You can go to the s.319 Indicative Project summaries

http://www.state.ma.us/dep/brp/wm/projsums.htm for more information on project 01-09/319, Nashawannuck Pond Phase II. The Pembroke project (acquisition of a Johnston 605-PM-10 Vacuum Street Sweeper (or equivalent)) is not in the Indicative Project Summaries document yet, but you can contact me for additional information.

Make sure to include an operation and maintenance plan as a task in the project description. This would, for example, include frequency of catchbasin clean-out, etc. depending upon the type of equipment. Make sure to directly correlate the benefit of the equipment to Holland Reservoir (and any other water resources in town that the equipment would be used around) in terms of sediment reduction. Include data from the Conway study (2000) and / or the D/F (1983) or other studies that indicates the reservoir is filling in, has sediment and nutrient inputs, etc. Include some type of measurement of sediment capture / reduction as a result of the acquisition and use of the equipment. This should be one component of an overall, comprehensive, watershed-based project (i.e., buffer installation, deep-sump catchbasin installation, etc.) that will reduce nutrient and sediment inputs to the reservoir. Let me know if you would like to discuss this further

Make sure to mention the implementation work that the town has been engaged in (i.e., implementing the recommendations from the Conway study). This s 319 application is furthering ongoing work to improve water quality in the reservoir.

Letters of support for the project are very important

Please contact me with any questions. I am available to work with you until the RFR is released. Thanks and have a good weekend, Tracey

Tracey Miller
Nonpoint Source Coordinator
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tracey miller@state ma us