

Approved 12 September 2007

**HANOVER CONSERVATION COMMISSION
MEETING MINUTES
AUGUST 8, 2007**

Members: Carpenter, Chamberlain, Hogue, McIlroy, Morris (recording), Reeve (chair), White

Also: P. Kulbacki, P. Spear, D. Nash, J. Liu, B. Wanner

The meeting was called to order at 5:08 p.m.

RESERVOIR ROAD

1. The site visit report (attached) was handed out and read by the commission.
2. P. Kulbacki described the work schedule, which calls for fixing the road surface this fall and installing culverts next spring, as the materials for the crossings will not be delivered until October or later.
3. McIlroy asked for a description of all alternatives considered by the Select Board to be added to the submitted "Reservoir Road Drainage: Avoidance and Minimization Thoughts," and for the second sentence in the second paragraph to be fixed.
4. To avoid another wash-out in the event of a deluge event before the culverts are replaced, the Public Works Dept. will keep the brook channel free of debris, and, in the process of fixing the road surface, raise the road bed so that only the culverts as they now exist would wash out.
5. **Motion: The Conservation Commission has no objection to the proposed work. Moved by Reeve, seconded by Chamberlain. UNANIMOUS.**

LIU

6. Revisions to the application as a result of observations made during the site visit were presented:

- A. a stone check dam is proposed in order to eliminate the use of hay bales for erosion control because of the threat of invasive species being introduced in the bales;
- B. wetlands species will be restored around the pond;
- C. the sandy beach is removed from the proposal;
- D. dredged spoils will be dewatered in a new, mowable space beside the pond so as not to disturb the rest of the wetlands;
- E. 5 feet of buffer planting will be installed at the edge of the lawn; and
- F. 700 square feet of wetland to be filled.

7. McIlroy suggested elimination of the silt fences on the north side of the pond, as they are not needed.

8. Reeve asked for the stockpile area to be shown, and for its restoration to be described.

Motion: The Conservation Commission supports the revised application with two modifications.

Moved by McIlroy, seconded by Reeve. 6 YES, 1 ABSTENTION

HANOVER WOODS

9. The site visit report and a draft memo from the commission to the ZBA and the Planning Board were distributed.

10. Reeve reported on a discussion with Jonathan Edwards (Planning Director). This application is not on the Planning Board docket, and has not been vetted as it now stands by town staff. Therefore, its discussion by the Conservation Commission may be premature. More information is needed for the 4-step process adopted by the Planning Board since the original application.

11. McIlroy has examined the previous application and listed comments (attached).

12. The applicant has an approved state wetlands permit. The commission has not seen it.

13. Baschnagel stated that the commission may comment on the plan for the ZBA Special Exception process, but the applicant may have to come back to the commission after starting the Planning Board process thereafter.

14. In addressing Avoidance and Minimization, Chamberlain observed that the proposed 75 units requires impact on wetlands, but that minimization of impact by proposing fewer units (or by any other method) is not offered.

15. Chamberlain also observed that Building #5 is shown 25-30 feet from the Mink Brook Nature Preserve, which allows "little or no human impact," including trails, as it is set aside as a special area for Native Americans.

16. Carpenter noted potential changes to the Natural Functions of Wetland #2 after it receives water from the Gile Tract, and that the wetlands buffers are not accurately drawn on the maps.

17. McIlroy commented that the application omits discussion of the main impact on water bodies and wetlands, namely impact on Mink Brook. All water from the site is intended to go into the brook, with no on-site retention for infiltration and sustaining low flows.

What would the cumulative impact be if everyone did the same thing? He asked for quantitative information about discharge into Mink Brook.

18. McIlroy asked how much water will come onto this site from the Gile Tract, which is under development. He asked for a summary of drainage changes.

19. Reeve requested a more comprehensive planting plan for stabilizing slopes and use of standard terminology. Plant sizes are too small.

20. Carpenter suggested placement of buffer vegetation at the foot of the wall on the south side of the upper part of the development.

21. Baschnagel noted the proposed earth-moving up to the property boundaries.

Motion: The Conservation Commission authorizes the chair to revise the draft memo, circulate it to members for edits, and then send it to the ZBA.

Moved by Carpenter, seconded by McIlroy. UNANIMOUS

TRAILS COMMITTEE

22. 60 trees have been removed to reopen Highway 38 following the April storm. 20 trees were removed from the Maple Trail on Balch Hill.

WETLANDS COMMITTEE

Revision of the Hanover wetlands regulations is bringing them into conformity with the state's regulations, and will result in more work for the Conservation Commission.

MEETING MINUTES

Motion: to accept the July 11, 2007 minutes

Moved by Carpenter, seconded by Morris, 4 YES, 1 ABSTENTION (ABSTAINER WAS NOT AT THE MEETING)

MISCELLANY

23. Dartmouth is planning a 300-car parking lot behind Trumbull Nelson.

24. Jonathan Edwards is doing a new draft of stormwater regulations.

25. Land behind the Richmond School which should be swapped from the School Board to the town has not been delineated yet.

Motion: to adjourn the meeting at 8:10 p.m.

Moved by Carpenter, seconded by Reeve. UNANIMOUS

Anne Morris