



CITY OF DOVER

DOVER CONSERVATION COMMISSION – MINUTES

Meeting Type: Regular Meeting
Meeting Location: Second Floor Conference Room – 288 Central Ave., Dover, NH
Meeting Date: Monday, July 12, 2021
Meeting Time: 5:30 pm

MEMBERS PRESENT: Steve Fellows (Vice Chair), Robert Atwood (Secretary), Jason Aube, Amy Kramer-Perry, Richard Erickson, Kristen Murphy (Alternate), Bruce Batchelder (Alternate)

Absent (Excused): Bill Hunt (Chair), Abigail Lyon

Absent (Un-excused):

STAFF PRESENT: Steve Bird

OTHERS PRESENT: Chris Berry, Mike Garrepy

1. CALL TO ORDER AND ROLL CALL

The meeting was convened at 5:31 PM.

Steve Fellows opened the meeting and did roll call.

2. CITIZEN'S FORUM: NONE

3. APPROVAL OF THE PRIOR MEETING MINUTES – June 14, 2021

Murphy moved to approve the June 14, 2021 minutes, with correction to meeting date Kramer-Perry seconded. Vote: 6 yes, Aube abstained

4. OLD BUSINESS: NONE

5. NEW BUSINESS:

- A. City of Dover Conditional Use Permit for Equine Properties, LLC, (Agent: Berry Surveying & Engineering), Assessor's Map H, Lot 37A, zoned Commercial, located at 239 Knox Marsh Road.

Chris Berry was present to explain the proposal for a 64 unit residential development with the construction of a 1,350 foot long road and 84 parking spaces. The project proposes 10,699 square feet of wetland buffer impacts due to road side slopes and drainage facilities and 28.6% of impervious cover in a Secondary Groundwater Protection Zone, where 20% is allowed. Previous owner did a timber harvest years ago. Originally road ended in a cul-de-sac but TRC wanted to extend it to use Hanson Road ROW. We need an AOT permit which requires on-site infiltration like the Dover ordinance. Berry reviewed all of the various storm water facilities being proposed and their functions. Porous pavement is proposed for the section of the road at the west end of the site. TRC asked for a sidewalk on site which added to the wetland buffer impacts. We did a wildlife assessment study for the site. Most outlet structures don't have deep sumps or larger stones if they do, to benefit wildlife. No plastic products will be used for erosion control. We are using 3:1 side slopes for wildlife which increases buffer impacts. We will be adding buffer signs every 50 feet to warn residents about the area. Adding landscaping to reestablish buffer. For the Groundwater Protection ordinance provisions, the use is only residential so no hazardous material proposed and we will have natural gas so no fuel tanks. All drainage will be treated on-site and there is infiltration of water. Site has high water table.

Kramer-Perry: I am pleased that you are not using plastic. How soon will the natural products decompose?

Berry: Mulch berms will decompose naturally or be spread out after use. Coconut matting lasts about one year. The construction fence will be removed after work is done.



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Fellows: What percent of the overall buffer impact is due to the road being extended? What about snow storage?

Berry: Only about 1,500 square feet is due to the road so very little. Snow storage will be behind the northeast parking lot.

Murphy moved to endorse both of the CUP applications as presented, Aube seconded. Vote: 7 yes

6. REPORT FROM THE CHAIR

A. Review of Correspondence Received From NH Department of Environmental Services:

1. DES Letter to Eversource approving emergency authorization verification of ROW work on Cocheco Street.

7. OTHER BUSINESS:

A. Update on Committee to Work on Amendments to Wetland Protection District Ordinance

Bird: The City and the SRPC has received a PREP grant to hire SRPC and a wetlands scientist to assist in reviewing the ordinance. The committee is meeting on July 19th. Kristen Murphy has agreed to join the effort in addition to the existing members.

B. Video from NH Coastal Program on New Climate Guidance

Bird showed a new 6 minute video prepared by the state on climate guidance. More videos will be coming in the future to help educate the public and board members.

8. ADJOURNMENT

Fellows declared the meeting adjourned at 6:13 PM.