[DRAFT]

DURHAM CONSERVATION COMMISSION Monday, March 24, 2025 DURHAM TOWN HALL, COUNCIL CHAMBERS 7:00 p.m.

MEMBERS PRESENT:	Erin Hardie Hale (Vice-Chair); Darrell Ford (Town Council Representative); Nick Lanzer, and Neil Slepian. Alternates: Jacob Cragg, Anne Lightbody and Steve Moyer
MEMBERS ABSENT:	Dwight Trueblood (Chair) Richard Kelley (Planning Board Rep); and John Nachilly
ALSO PRESENT:	Michael Behrendt, Durham Town Planner and Land Stewardship Coordinator Veronique Ludington

1 I. Call to Order

2 Vice-Chair Erin Hardie Hale called the meeting to order at 7:02 p.m.

4	II.	Land Acknowledgement Statement
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- 5 Vice-Chair Hale read the Land Acknowledgement Statement as adopted by the6 town.
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8 III. Roll Call and Seating of Alternates

- Roll call attendance was taken and Alternates Jacob Cragg and Steve Moyer were
 seated as voting members this evening. Mr. Behrendt introduced Darrell Ford as the
 new Town Council representative on the Commission.
- 12

13 IV. Approval of Agenda

- Mr. Slepian MOVED to approve the agenda as submitted, SECONDED by Mr.
 Moyer; APPROVED (No vote was taken.)
- 16 **V. Public Comments:** There were none.
- 17

18 VI. Land Stewardship Update:

Mr. Slepian gave an update from the Land Stewardship Sub-Committee meeting, where 19 20 discussion centered on e-bikes on town trails. Currently, no motorized vehicles are allowed and it was initially unclear if e-bikes are considered motorized. Ms. Ludington 21 researched state and national regulations, noting that most National Parks and states 22 allow Class 1 and 2 e-bikes on trails. 23 The Sub-Committee took an informal vote in favor of permitting Class 1 and 2 e-bikes, 24 but deferred a final decision pending input from the Parks & Recreation Director. Once a 25 rule is drafted, Ms. Ludington will coordinate with surrounding towns, in the hope the 26 same rules will apply area wide. 27 28 Ms. Ludington said she will create a spreadsheet with proposed allowed uses on town 29 30 conservation properties, to allow review of all properties which currently permit 31 bicycles. 32 Reporting on other Land Stewardship Activities, Ms. Ludington said there were four 33 34 webinars offered by UNH Cooperative Extension on Taking Action for Wildlife. 35 There's a grant available that would provide technical assistance only. Two members of 36 the Conservation Commission would need to file the application, due by May 1st. 37 Technical support could be used for a number of different projects. She'll check with 38 39 Parks and Recreation and discuss further with the Land Stewardship Committee before moving forward. 40 41 Ms. Ludington proposed a Bio Blitz in the fall, which she explained briefly as citizen 42 43 science. The event would likely be held at one property over one day and residents would be invited to work with scientists to identify birds, animals, plants, trees, and 44 wildlife. All results would be catalogued into a database like *inaturalist*. She envisions 45 this as a townwide project that could both boost conservation awareness among town 46 47 residents and also provide valuable information to the Commission. 48 49 VII. Aguifer Protection Overlay District. Discussion about proposed amendments before 50 51 the Planning Board. 52 Vice-Chair Hale invited Town Planner Michael Behrendt to update the group about the 53 discussion held last month. 54

- Mr. Behrendt recapped that town resident Beth Olshansky owns a vacant lot on Packers 55 Falls Road and is considering conveying it to another party. The lot, in the Aquifer 56 Protection Overlay District, must connect to town sewer per ordinance, but no nearby 57 sewer access exists. 58 59 He distributed an overlay map, showing available sewer and the Aquifer District. He 60 noted most of the areas within the district don't have sewer access and probably never 61 will, making the current ordinance unenforceable. His recommendation is to remove 62 that requirement. 63 64 Secondly, the ordinance says all runoff must be connected to a detention pond outside 65 of the Aquifer District. According to Mr. Behrendt, most development in rural areas 66 would be single family and this requirement seems onerous for a single-family house. 67 His suggestion to the Planning Board was to make the drainage requirement only apply 68 69 to development other than single family houses. 70 After a recent Planning Board hearing, the Commission raised concerns about the 71 amendments and requested the hearing remain open for another month. The deadline 72 73 for submitting comments is now this Wednesday, but Mr. Behrendt noted they could request another continuation, if needed. 74 75 He said the Commission had consulted Exeter's Aquifer Overlay District ordinance, 76 which states, in part: Runoff from impervious surfaces shall be discharged on the site 77 78 and directed to areas covered with vegetation for surface infiltration, to the extent 79 possible. 80 During lengthy discussion, the Commission considered whether they should conduct a 81 close review of the runoff provision now while the ordinance is before the Planning 82 Board or whether they could delay review by several months, given other items before 83 them. The consensus seemed to be that outside expertise would be needed to assess 84 runoff in an aquifer. Mr. Behrendt said they're free to re-visit the Aquifer Protection 85 Overlay District ordinance at any time. 86 87 88 Ms. Lightbody said she talked with Matt Davis, a colleague who's a hydrogeologist, about the ordinance. He agreed that surface runoff can indeed become contaminated, 89 though directing it outside of the whole geographic area seems onerous and could have 90 unanticipated downsides. At the same time, putting in provisions to treat stormwater 91 might be worthwhile. Mr. Davis offered his view that Section C of the ordinance is very 92
- technical and would require a hydrogeologic study.

- 94 Mr. Ford proposed replacing the current site drainage language with wording from
- 95 Exeter's ordinance. He's a civil engineer and has designed a lot of [drainage] systems
- 96 over the years. In his opinion, Exeter's language makes sense, while the rest of
- 97 Durham's provision on drainage does not.
- 98
- Consensus was the Commission may choose to revisit the entire Aquifer Overlay District
 ordinance in the future, but these two changes will help alleviate some of the potential
 issues for now.
- 102
- 103 Mr. Lanzer MOVED to replace the site drainage language with language from the
- 104 Exeter ordinance [stated above] and to accept Mr. Behrendt's recommendation on F1
- 105 **[to eliminate sewer requirement in the Aquifer Overlay District]; SECONDED by Mr.**
- 106 FORD; APPROVED unanimously, 6-0, Motion carries.
- 107
- 108 VIII. Wetland and Shoreland Overlay District Zoning Amendment. Continued
- 109 discussion about proposed new Wetland and Shoreland Overlay District (WSOD) to
- replace the current Wetland Conservation Overlay District (WCOD) and Shoreland
- 111 Protection Overlay District (SPOD).
- 112 Mr. Slepian continued leading the discussion on the proposed ordinance. The
- 113 Commission began by reviewing changes proposed at the last meeting (pp. 11-12), to
- assure that all members are in agreement.
- 115 Mr. Ford asked for process clarification, since he's new to the Commission. He read
- 116 through the ordinance and has comments/questions from earlier sections. It was
- decided his comments would be incorporated into the next review draft.
- 118 Mr. Slepian then turned discussion to the new sections that hadn't been reviewed yet, 119 starting on page 12 -- **B. Conditional Use Criteria**.
- Ms. Lightbody questioned whether they should review the four criteria again in light of
- 121 the eight general criteria not applying, but members didn't feel this was necessary.
- 122 C. Ecological Value. Mr. Lanzer asked for language to say diversity of all "native or
 123 naturalized" flora and fauna.
- Conservation Commission Review provides a more detailed description of the process
 between the Commission and the Planning Board; only minor edits made.

126 E. Conditional Use Review Process:

- 127 There was lengthy discussion about the proposal to remove the eight general criteria
- and keep only four specific criteria pertaining to the environment. Mr. Behrendt
- explained there are two types of Conditional Use some in the table (mixed use with
- residential, e.g.) in which applicant has to satisfy all eight criteria, in addition to the four
- 131 criteria.
- 132 Conditional Use for activity in a wetland or shoreland zone is different. For example, to
- install a driveway in a wetland buffer requires review of environmental issues. The eight
- 134 general criteria (including external impacts on abutters, character of site development;
- 135 preservation of natural and cultural resources, impact on property values, etc.) are
- 136 unnecessary and burdensome, in his opinion.
- 137 It was clarified the eight criteria would be struck all together from the ordinance and138 from consideration by the Planning Board.
- 139 Ms. Lightbody raised concerns, saying some projects could have cultural and historical
- 140 impacts. By removing the eight criteria, she questioned if the Commission is making
- 141 requirements more lax. There was discussion about what type of projects might have
- 142 both historical and environmental impact.
- 143 Mr. Lanzer asked how a project in the WSOD would be reviewed if there were also 144 historical aspects, such as a pristine cellar hole.
- 145 Mr. Behrendt emphasized the wetland ordinance is focused on protecting wetlands and
- shorelands, not archaeological or historical resources. He noted that other ordinances
- 147 might address those concerns and stated that he does not believe it falls within the
- 148 Conservation Commission's purview.

149 **175-65.** Special Exception for Single-Family Residences in the WSOD.

- 150 Mr. Behrendt asked the Commission to look at this provision closely since there's a
- 151 current application for which this might be relevant. There's a vacant Durham lot on the
- 152 water, with 125-foot buffer. There's not enough room to put a house without
- 153 encroachment into the buffer. The applicant would likely have to seek a special
- exception from the Zoning Board and meet these criteria. There may be other town lots
- 155 with the same issues.
- 156 There was lengthy discussion on items 4 & 5 in this section, pertaining to the setback for
- a single-family house in relation to the water reference line, as well as the placement of
- 158 septic systems.

- 159 In consideration of the late hour, Vice-Chair Hale suggested that members give this
- 160 more thought prior to the next meeting and that they move on to other agenda items at
- 161 this time. Mr. Behrendt agreed to draft some revised language on this section for review
- 162 at the next meeting.
- 163

164 IX. Review of Minutes: February 24, 2025

- 165 Ms. Lightbody asked to strike one sentence (lines 83-85) attributed to her. "As she
- 166 understands it, there are no setback requirements or other protections to prevent
- 167 contaminated water from flowing into someone's well." She does not feel it adequately
- 168 captured the nuance of her comment and could be taken out of context.

169 Mr. Moyer MOVED to approve the minutes as amended; SECONDED by Mr. Slepian,

170 APPROVED 4-0-2, with Mr. Cragg and Mr. Ford abstaining, Motion carries.

171

172 X. Other Business

- 173 Mr. Moyer raised an issue at 361 Durham Point Road. He feels it would be helpful for
- 174 the Commission to gain a better understanding of abandoned/non-abandoned
- 175 wetlands. Mr. Behrendt said the owner gave documentation over the last few days to
- support his point the wetland hasn't been abandoned. The town attorney will
- determine if the definition of "non-abandoned" has been met.
- 178 Mr. Moyer said once the town attorney reaches a decision, he thinks the Commission
- should discuss the issue. He added that he didn't appreciate the homeowner sending
- police to Chair Trueblood's house to question him about trespassing. Mr. Slepian said he
- 181 was also visited by police, based on a video taken on the property; but he was not the
- individual shown in the video. It was re-affirmed that Commission members do not visit
- 183 private property without the express consent of the property owner.
- On other topics, Vice-Chair Hale said there was a full-moon hike recently. Mr. Moyer attended and said it was very well done; about 60 people took part. Three additional trail walks are planned this spring: April (vernal pools at Doe Farm); May (bird walk) and June (Restoration project at Wagon Hill Farm). They will be limited to 20 registrants, due to parking issues. More publicity will be forthcoming.
- 189 Mr. Behrendt said John Nachilly contacted him and said he's unable to attend a lot of 190 meetings due to other commitments, but wishes to stay on the Commission. He has
- 191 offered to become an alternate, which would open a permanent position for one of the
- 192 current alternates Jacob Cragg, Anne Lightbody, or Steve Moyer. Mr. Behrendt invited
- 193 them to apply, if interested.

- 194 XII. Adjournment
- 195 With no other business, Mr. Moyer MOVED to adjourn at 9:19 p.m.; SECONDED by Mr.
- 196 *Lanzer, APPROVED unanimously, 6-0, Motion carries.*
- 197
- 198 Respectfully submitted,
- 199 Lucie Bryar, Minutes Taker
- 200 Town of Durham Conservation Commission
- 201
- 202
- 203 NOTE: These written minutes are intended to be a summary of the meeting. For the full
- video recording, please visit the town website (<u>www.ci.durham.nh.us</u>) and select DCAT
- 205 *Media on Demand.*