- 1 Accepted: June 8, 2016
- 2 Members Present: Dirk Grotenhuis, Chairman; Eduard Viel, Vice-Chairman; Susan
- 3 Mooney, Secretary; Charlene Andersen, Ex-Officio; Gary Anderson, SRPC Rep; John
- 4 Morin; Teresa Bascom; Robert "Buzz" Davies, Alternate
- 5 Others Present; Paul Colby, Code Administrator; Eric C. Mitchell, Eric C. Mitchell and
- 6 Associates, Inc., Surveyor; Yurgen Demish, applicant; Gary Densen Builder; Jurgen
- 7 Demisch, Property owner of Merry Hill Farm; and Conservation Commission members:
- 8 Sam Demeritt, Chairperson; Debra Kimball, Vice Chair, Cheryl Smith, Liz Kotowski,
- 9 Alternate; Paul Miliotis, Alternate.
- 10 **Absent**: JoAnna Arendarczyk, Land Use Clerk
- 11 **Call to Order at:** 7:00pm

12 Public Hearing/ Conceptual Hearing

- 13 Eric C. Mitchell, spoke to the Board re: a conceptual design for the development of Tax
- 14 Map 4 Lot 2 and Tax Map 4 Lot 2-1 located at the corner of Merry Hill Road and Old
- 15 NH Turnpike (NH Route 4). Both parcels fall in the Commercial Industrial Zone, in part,
- 16 the remainders extend into the residential Agricultural Zone to the northeast.
- 17 Mr. Mitchell presented three designs:
- 18 The first was a yield plan for Map 4, Lot 2, an unimproved parcel of 34+/- acres. The plat
- 19 showed a build out with ten (10) conventional residential lots, each lot accessed by an
- 20 1800 linear foot road from Route 4, terminating in a cul-de-sac.
- 21 The second design showed two (2) commercial lots fronting route 4, each with about
- 22 three acres each. These proposed lots would fall entirely in the Commercial Industrial
- 23 Zone. The remaining 28+/- acres would be for an Open Space Development (OSD) of
- 24 eight residential lots plus two additional lots that would qualify for Work Force Housing
- 25 (WFH) under the 25% percent bonus provided in the Zoning Ordinance for OSD. The
- remaining acreage would be a contiguous area of 17.6_+/- acres for open space and an
- area of 1.5+/- acres located to the east of proposed lots 9 and 10 acreage to be added to
 Map 4, Lot 2-1.
- 29 The third design showed Map 4, Lot 2-1, 2.0+/- acres, at the corner of Merry Hill Road
- 30 and NH Route 4, with the locations of the existing house, barn, shed and access
- 31 driveways. Six (6) photographs were included, four (4) of the barn and house from
- 32 different perspectives, and two (2) of the interior ground floor of the barn. Mr. Mitchell
- indicated that there are two apartments located in the barn; the house is not occupied. Mr.
- 34 Mitchell stated that the current plans are to add more residential units in the barn, but
- 35 plans for the existing house are still being discussed.
- 36 Question / Answer/ Discussion:
- 37 Mr. Mitchell spoke to the required 100-foot set back buffer around the OSD parcel.
- 38 Mr. Colby responded that there are at least 20 acres to put into an OSD, even after the
- 39 100-foot buffer is accounted for. The buildable area outside the buffer is a minimum of
- 40 30 thousand sq. ft. for each proposed lot; it is okay to use some of the buffer to indicate
- 41 the 30 thousand sq. ft. but one cannot build within the 100 ft. setback.
- 42 Mr. Mitchell asked for clarification for WFH units.
- 43 Mr. Colby said that two units of the total 10 residential lots would be WFH and they are
- 44 to be disbursed among the other eight (8) residences.
- 45 Mr. Mitchell asked for information and details re: multifamily conversion re: exterior
- 46 landscaping and other accommodations.

- 47 Mr. Colby related the appropriate standards.
- 48 Mrs. Mooney asked the applicant about the proportion of uplands to wetlands in the open
- 49 space area.
- 50 Mr. Mitchell stated that they were aware that at least 50% present of the open space is
- 51 required to be uplands, but they will need to have a study done.
- 52 Mrs. Mooney also asked about wetland crossings with the proposed road.
- 53 Mr. Mitchell stated that there appear to be wetland soils that will be crossed that drain
- 54 into the wetland, and the study will include that information.
- 55 Mr. Viel asked for the reason why the area from Map 4, Lot 2 of 1.5 acres is to be added
- 56 to Map 4, Lot 2-1.
- 57 Mr. Mitchell replied that the additional acreage would satisfy state standards for soil
- 58 types for additional private wells, for multifamily conversion.
- 59 Mr. Colby stated that the maximum number of units allowable on a lot is eight (8),
- 60 including the house. If the house were a single residence, then the maximum allowable
- 61 units in the barn would be seven (7).
- 62 Mrs. Bascom asked about the shape of the added 1.5 acre piece with reference to the
- 63 minimum 75-foot wide standard minimum width states in the regs.
- 64 Mr. Mitchell said that adjustments would be made accordingly.
- 65 Ms. Andersen had some concerns about OSD meeting open space requirements and
- 66 recommended that the Zoning Board of Adjustment be approached so to reset the line
- 67 between the Commercial Industrial and Residential Agricultural for this proposed project.
- 68 Andersen and Colby spoke to the screening between the commercial and residential areas
- 69 within the 100-foot setback.
- 70 Mr. Mitchell stated that it would be done.
- 71 Chair Grotenhuis recommended that two Site Plan applications for commercial uses of
- the proposed lots in Map 4, Lot 2 and Map 4, Lot 2-1 be presented.
- A discussion followed about possibly connecting the proposed road to Merry Hill Road.
- 74 Mr. Mitchell stated that part of the back boundary abuts conservation land in Barrington.
- 75 Chair Grotenhuis asked the applicant what to expect for a project time line. The reply was
- six (6) to eight (8) weeks, but before the end of the year.
- The applicants thanked the Board and left at 7:45 pm.

78 Public meeting/ Work Session

- 79 The Conservation Commission joined the Planning Board to discuss Master Plan Action
- 80 Items for Zoning Ordinance consideration.
- 81 Members of the Commission were invited to join the Board at the table.
- 82 Chair Grotenhuis passed the floor to Mrs. Mooney, Commission member, to review the
- 83 Goals, Objectives and Action Items that were assigned to the Board in the Master Plan
- 84 that have conservation importance for Nottingham.
- 85 Mrs. Mooney stated that the Commission has benefitted by periodic meetings with the
- 86 Board of Selectmen (BOS) and according to our Strategic Plan we were moving forward
- to have the same type of coordination with other land use boards in Nottingham. To this
- 88 end, over the past several months, the Commission reviewed all of the Action Items in
- the Master Plan assigned to the Board as the lead agency, and selected thirteen with
- 90 conservation elements that had not been incorporated into the town regulations and plans.
- 91 Each members of the Commission prioritized the action items as #1 for top choice to #3
- 92 for their third choice. The composite results are as follows:

- 93 #1 Natural Resource (NR) 5.6 Incorporate into the Zoning Ordinance (ZO) a permitting
- 94 process for outdoor lighting to preserve Nottingham's dark sky environment.
- 95 #2 NR 1.7 Develop a town wide water resource inventory and management plan
- 96 (Consumptive Water Use Plan (CWUP) consistent with RSA 4-C: 22.
- 97 #3 NR 1.3 Adopt a local Shoreland Protection Overlay District that would focus
- 98 particularly on lower order streams not covered by the state Shoreland Water Quality
- 99 Protection Act RSA 483-B.
- 100 #4 NR 1.9 Amend and update the current commercial soil-stripping ordinance to create
- 101 an earth extraction ordinance consistent with RSA 155:E.
- 102 (Note: there are three #5 and two #6.)
- 103 #5 NR 1.8 Amend the Aquifer Conservation District to incorporate all stratified drift104 aquifers.
- #5 NR 5.3 Amend the Zoning Ordinance through a Steep Slope ordinance to provide for
 greater protection of scenic quality from the impact of development.
- 107 #5 Land Use (LU) 2.3 Review the Subdivision and Site Plan Review Regulations to be
- sure they reflect the need to protect rural character and that any development under these
- 109 provisions minimize environmental impact.
- 110 #6 LU 2.2 Amend the Zoning Ordinance to include a standard for maximum lot
- 111 disturbance in the Residential Agricultural District.
- 112 #6 NR 5.5 Amend the Subdivision and Site Plan Review Regulations to include a
- 113 statement to consider protection of scenic road qualities.
- 114 (Note: The Commission recommends that the Board and BOS adopt a culvert design
- recommended by NH Fish and Game and the Wildlife Action Plan. This can be addressed
- 116 at a later date because the Commission member lead is not available to pursue this
- 117 concern at this time.)

118 **Discussion:**

- 119 Mrs. Bascom asked for the definition of "rural"; she suggested that OSD design is not
- 120 rural appearing because it groups the houses close together. Ms. Andersen read the
- 121 definition of "rural" from the Master Plan, page vi to us, which includes protection for
- 122 our forests and agricultural lands by conservation of large tracts of land. Ms. Smith stated
- 123 that OSD is a compromise, since standard two and three-acre lot sizes take away all the
- agricultural land and use it all up for housing. And she stated that some folks like to live
- 125 in a community (such as in an OSD) with the safety features of a cul-de-sac.
- 126 Chair Grotenhuis stated that it is market driven as well.
- 127 NR 5.6 (Dark Skies) Points made: Number of lumens allowed, no light spillage over a
- 128 property line and no up lighting. Mr. Colby stated that Chichester has a great dark skies
- 129 ordinance and he will get some ordinances from area towns to bring to us. Language for
- 130 commercial would be entered into Site Plan review. The BOS needs to be on board for
- 131 enforcement. Fremont turns off sports field lights at a designated time each night. There
- are spotlights that shine from homes on Pawtuckaway Lake that shine across the lake
- toward homes on the other side. Mr. Colby stated that he and the police do "get a lot of
- 134 calls" re: this issue from residents. Does dark skies qualify as regional impact (Viel);
- 135 Colby stated it does not qualify.
- 136 NR 1.7 (Water Resource Inventory) Points made: Well data wanted by the state for date
- 137 installed, depth, type of well and gallons per minute. It was not uniformly collected since
- there were not personnel to attend to this task. Mr. Miliotis spoke to the importance of

- 139 ground and surface waters. As an example, Stevens Hill Road has "gotten drier over the
- 140 years and Pawtuckaway Lake has gotten shallower." There is concern for the vernal pools
- 141 and dropping down the water table. Other comments: Some areas in town might not be
- able to support the number of houses proposed. Is the town responsible if wells go dry?
- 143 What about community wells, those that serve 25 or more people such as the school and
- town office facility? And a study would be valuable to identify potential emergence water
- 145 resources. Would we need a consultant? Mr. Colby: "Most likely." The survey would 146 identify best potential sources. Sub surface resources we don't see. Would be valuable to
- 146 identify best potential sources. Sub surface resources we don't see. Would be valuable to 147 know well depth required and water quality. How much would a study cost? Have other
- towns done such a study. Farms and commercial would pull more water than residential
- 149 units. Regional Planning Commissions and DES could provide direction for such a study.
- 150 It was determines that this could be a multiyear project for budgeting and other concerns
- and that the Board needs to gather more information.
- 152 Mr. Colby will contact Strafford Regional Planning Commission (SRPC) to see what 153 other area towns have done.
- 154 NR 1.3 (Shoreland protection for lower order streams) Points made: Mr. Colby: What
- 155 streams in Nottingham do we want to include in this protection overlay? And at what
- 156 level of protection? The Commission will take the lead on this item to gather information
- 157 on what the other streams are and communicate back to the Board.
- 158 NR 1.9 (Commercial Soil Stripping) Points made: The Board will review the town
- ordinances and Site Plan Review. In the Zoning Ordinance (ZO), page 18, this has beenattended to in the most recent update.
- 161 NR 1.8 (Amend Aquifer District to include drift aquifers) Points made: In ZO, this issue
- 162 is located in Article 3. Mr. Colby will inquire at SRPC to do a new map illustrating these
- 163 features and indicated there is money in the budget to do this type of work.
- 164 NR 5.3 (Steep Slope) Points made: This issue was attended to a couple of years ago but
- did not go into the warrant. There would have been accommodations for a slope of 15 %
- to 15 % in addition to the regs Nottingham already has for slopes of 25% or greater. What
- 167 have area towns done with this issue? The work and expense for crafting such an
- ordinance has been done. This can be reviewed at a later session to see where it can bemodified, if appropriate.
- 170 NR 5.5, LU 2.2 and LU 2.3 were read through and were deemed not necessary to attend
- to at this time. For some, modifications to town regs and supporting documents have been
- 172 made since the 2012 Master Plan.
- 173 The Commission members were thanked for their recommendations, input and
- discussion; it was suggested that the two land use groups reconvene in about two months'
- 175 time to continue working on these proposals. Members of the Commission left at 8:50 176 nm
- 176 pm.
- 177 Board of Selectmen and Staff/ Board Members Update
- 178 Mr. Colby stated that he had been in touch with the Zoning Board of Adjustment to see if 179 they had any recommendations to town ordinances.
- 180 Mr. Grotenhuis showed the Board members the latest edition of Town and City
- 181 magazine.
- 182 Mrs. Mooney reported that the Commission's well water sampling program was recently
- 183 completed. Samples were collected at the library on Sunday, were stored on ice in coolers
- and were transported to the state labs in Concord Monday morning. There were about 25

- 185 participating; about 40% also provided samples for radon testing. The town will receive a
- 186 composite of these samples and those of the collection last fall, with names and locations
- 187 kept confidential.
- 188 Mr. Anderson stated that the SRPC's Annual meeting is the following day, May 26 and
- the featured guest will be Jack Mettee, AICP, a planner who has been a consultant forNottingham in the past.
- 191 Mr. Colby said that two town owned properties have been condemned and that steps are
- 192 being made to remediate them.
- 193 Approval of Minutes
- 194 The minutes of April 27, 2016 were reviewed. There was one minor edit.
- 195 Motion made by: Mrs. Bascom to accept the minutes as corrected.
- 196 Seconded by: Mr. Anderson.
- 197 Vote: 7-0-0. Motion Passed.
- 198 Adjournment
- 199 Motion made by: Mrs. Bascom
- 200 Seconded by: Mr. Morin
- 201 Vote: 7-0-0 Motion Passed
- 202 **Adjourned at:** 9:00 pm.
- 203 Respectfully submitted,
- 204 Susan P. Mooney
- 205 Planning Board Secretary and Conservation Commission Secretary