## MARION CONSERVATION COMMISSION

2 3	MINUTES OF THE REGULAR MEETING HELD ON APRIL 26, 2017	
3 4 5 6 7 8 9	Members Present:	Cynthia Callow, Chairman Jeffrey J. Doubrava, Vice Chairman Norman A. Hills, Clerk Joel D. Hartley, Member Shaun P. Walsh, Associate
10	Members Absent:	Kristen Saint Don, Member; Lawrence B. Dorman, Associate
11 12	Admin. Assistant:	
13 14 15 16 17 18	Others Present:	Jeffrey Osborn, David Gulley, Michael Murphy, Nick Dufresne, Farland Corp.; Barrett Levenson, Brandon Faneuf, Virginia Levenson, Barry Levenson, Dave Davignon, Schneider & Associates; Robert Harvey
19	Meeting convened at 7:00 PM on Wednesday, April 26, 2017 in the conference room	
20	of the Marion Town House, 2 Spring Street, Marion, Massachusetts. Site visits were held	
21	on Saturday, April 22, 2017 by . This meeting was televised and video recorded by Old	
22	Rochester Community Television (ORCTV), and audio recorded by Town of Marion staff.	
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24	7:00pm	John J. & Cynthia Paliotta: Requests for Certificates of
25	Compliance for File Nos. SE041-1014 and SE041-1190. Dave Davignon explained that the	
26	NOI for SE041-1014 was for a conceptual house to be built by the previous owner and the	
27	work was never started. He realized that it was still active when he did the Request for	
28	Determination of Applicability for the new owners (the Paliottas). N. Hills made a motion	
29	(seconded by J. Doubrava) to issue the Certificate of Compliance with the "Invalid Order of	
30	Conditions" box checked because the work was never commenced, and no new work can	
31	be done without a new filing. Motion passed unanimously. A Notice of Intent (SE041-1190)	
32 22	was filed for vista pruning and an existing path cut to the beach by the original owner. It	
33 34	carried over to the new owners (the Paliottas) but they never did the work. N. Hills commented that there was a letter from the engineer stating that the work had never	
35 35	commenced. N. Hills made a motion (seconded by J. Doubrava) to issue the Certificate of	
36	Compliance (File SE041-1190) with the "Invalid Order of Conditions" box checked because	
37	the work never commenced, and no new work can be done without a new filing. Motion	
38	passed unanimously.	
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41 7:10pm, John J. & Cynthia Paliotta, Request for Determination of Applicability, 42 (File No. SE 041-1643) to construct a single family dwelling at 119 Converse Road (further 43 defined as lot 46A on map 17. D. Davignon explained that the Paliottas were issued a letter 44 from the Conservation Commission on March 29, 2017 telling them that they needed to file 45 an RDA when they applied for a building permit. The concern was that they hadn't complied 46 with a letter issued the previous Fall regarding 4 conditions under an enforcement order. 47 They have completed them and had LEC Environmental do the inspections. They have 48 installed fence posts with markers at the wetlands locations. N. Hills asked if the posts were 49 metal. D. Davignon said yes and that the marking was done at the same time as the Ludes 50 marking was done and that the ConCom might want to put it on their Site Visit List. N. 51 Hills agreed. D. Davignon said that the plan shows the proposed house above Contour 27 52 (at least  $\frac{1}{2}$ ) so it's above the base flood zone of AE15 which is further down the hill. He also 53 said that there were 2 lines of silt fence. One was installed at the 100' buffer zone line and 54 the  $2^{nd}$  was installed (to show the limits of the work) at the stone wall which is where the 55 fill will be placed until an NOI is filed. The NOI will be for any filling, grading or altering of 56 the land within the buffer zone (when the job has progressed further). Currently they are 57 just hauling in fill around the footprint of the house. N. Hills asked if the grinder pump had 58 been installed. D. Davignon responded that the pump would be installed after the 59 foundation of the house was completed. J. Doubrava asked what the purpose of this RDA 60 was and D. Davignon said it was to enable them to move forward with the building permit 61 process. No work will go further than the proposed limits of work as shown on the RDA as 62 far as bringing in fill. There is a silt fence installed parallel to the stone wall and they are 63 hoping to be able to proceed with the foundation work. D. Davignon said that they will be 64 filing an NOI for feathering and grading the land further down the hill as it goes slightly 65 into the buffer zone. J. Doubrava asked where the 2<sup>nd</sup> silt fence was. D. Davignon replied 66 that the contractor told him that it was further down the hill but there had been no fill 67 brought into there yet. D. Davignon told the contractor that it had to come further up the 68 hill which Dave thinks has been done. J. Hartley stated that the silt fence is the limit of the 69 work. S. Walsh asked if the contour lines were existing or proposed. D. Davignon said that 70 they were existing. J. Doubrava said that the ConCom needs to do an inspection in order 71 to relax the enforcement order. N. Hills (seconded by S. Walsh) made a motion to close the 72 hearing. The motion passed unanimously.

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74 7:15pm Barrett & Virginia Levenson, Notice of Intent (File No. SE04175 1267) for the construction of a single-family house, barn, boathouse and driveway at Cross
76 Neck Rd, Map 6, Lots 3 & 4. B. Faneuf explained that there was an RDA issued for a perc
77 test and well installation. There was a negative determination issued in March. The perc

78 test was performed but suspended because of weather and ground saturation issues in the 79 area of the proposed leach field. He further explained that the entire property is within an 80 estimated habitat so he has applied for an NOI as well as sent an application to the National 81 Heritage and Endangered Species Program. He expects tonight's hearing to be continued 82 because he hasn't gotten anything back from the National Heritage. He just wanted to begin 83 the hearing process to explain the proposal, describe the lot, what is going to be done and 84 how it will comply with state and local standards. He described the lot on Cross Neck Road 85 as being wooded and 2 parcels. There is a large parcel and a small parcel. All of the work 86 proposed will be on the large parcel. The small lot looks like it was dug out decades ago (based upon the age of the trees coming out of it). Drainage from Cross Neck Rd goes into 87 88 the small lot. It is a wetland and holds water although there are no signs of vernal pool life. 89 B. Faneuf thought that it will probably be dried up by May. In the Southeast corner of the 90 lot there is a man-made hole dug out to take the overflow from the drainage and this 91 overflow drains onto the larger lot. There is a manmade ditch that goes for a while and then 92 the wetland widens out to the east to the proposed crossing. All wetlands on the lot are 93 classified as BVW with a 100' buffer zone. Another wetland is flagged in the southwest 94 corner which is part of the same BVW (and connects with it offsite). Mr. Levenson wants to 95 build a home on the larger lot but there is no way to get to it without crossing either the 96 BVW or the man made ditch. B. Faneuf said that even though the ditch is manmade, it's 97 an intermittent stream and all part of the same system because it connects BVW with BVW. 98 The stream flows from the man made hollow to the larger BVW to the left of the crossing. 99 J. Hartley asked if it was flowing from the right to the left B. Faneuf replied that it was. He 100 is proposing that the crossing go over the intermittent stream because it's a well-defined 101 ditch already and there will be minimal disturbance because you don't have to fill in any 102 BVW and you don't have to replicate it and do all of the monitoring for 2 years. In his 103 opinion, because it's an intermittent stream, it doesn't have to meet all of the Massachusetts 104 Stream Crossing Standards. They are proposing 2 12" culvert pipes be placed under the 105 driveway with a slight elevated grade. The natural topsoil will be removed (at a minimum) 106 and processed gravel will be put in and packed down so that over time the driveway doesn't 107 subside. The driveway will go into the lot to the house and garage. The septic system will 108 be behind the house on the south side and be mostly out of the buffer zone. A small part 109 of the leaching field will be within the buffer zone with the associated grading of it. B. Faneuf 110 also talked about the local well and resource protection standards. Number 1 is the 111 ConCom's policy of a no touch zone within 15' of a well and resource area. They have done 112 this except for the crossing. They couldn't meet it at that location but are minimizing the 113 disturbance as much as possible. J. Doubrava confirmed where the 15' line is on the plan. 114 B. Fanuef said that there will be no structures within 30' which isn't marked out on the

115 plan, but all structures are greater than 30' away from the buffer zone. In back, the 116 proposed boat house meets the standards of being greater than 30' from the buffer zone 117 and 15' from the no disturb zone. The associated grading and whole project are going to be 118 outlined with erosion controls to ensure that no sediment gets into the wetland. N. Hills 119 wanted to know how they were proposing to get to the boat house which is a couple of 120 hundred feet from the garage and driveway. N. Defresne replied that they were going to just 121 access it across the lawn area. N. Hills noted that the boat house is very large and that 122 perhaps the weight of the boats/trailers driving across the lawn might be too heavy and 123 require more support. B. Levenson said that it would only be twice a year (spring and fall). 124 N. Hills wants the plan to reflect the access line to the boat house. S. Walsh commented 125 that there was about 35' between the north corner of the garage and the 15' no disturb zone 126 which should be plenty of room to maneuver a boat and trailer. N. Defresne pointed out 127 that he believed the access would be a straight line from the driveway/garage to the boat 128 house. N. Hlls said he just wanted it on the plan because sometimes it's obvious and 129 sometimes not. B. Faneuf continued with the 2<sup>nd</sup> local protection standard which is the 130 submission of wetland edge data forms, These forms were submitted in the NOI package 131 along with photos of the site (as required by the Natural Heritage). B. Faneuf noted that the 132 site had been logged and asked if the ConCom had a forestry cutting plan in place for this 133 lot. N. Hills said no. B. Faneuf replied that there had been cutting done in both the buffer 134 zone and the BVD in the past with no plan or permission. N. Hills asked if they did the soil 135 samples just in one spot (at flag 26). He mentioned that he didn't see a flag 26. N. Defresne 136 and B. Faneuf clarified that the sample was done at flag 16 (the 26 was a clerical error) 137 which is approximately in the middle of the site. B. Faneuf said that he likes to take the 138 sample from the center. N. Hills asked if just one sample was done and B. Faneuf said yes. 139 Norm said that sometimes just one spot isn't adequate and that they will need to discuss 140 that. J. Doubrava asked if the engineers thought they would have the results of the perc 141 test by the next hearing. N. Hills replied that it wouldn't be for a while – maybe a couple of 142 months. B. Faneuf said that the weather hasn't cooperated and they also need to wait for 143 the Natural Heritage to come back with the endangered species comments. C. Callow 144 inquired as to why there was not a file number from DEP yet. B. Fanuef said that it was in 145 process. N. Hills said that the ConCom needs to know where the septic system will actually 146 be going, not just what is marked on the plan and that that won't be decided until the perc 147 test results are done. S. Walsh asked if the intermittent stream is mapped on GIS. B. Faneuf 148 said it was not, as it was such a small distance and it's a man-made ditch for an overflow 149 of a man-made hollow. N. Hills said it's a man-made ditch to make sure there is no pond 150 there. S. Walsh said that the first time out there in February, there was no flow. B. Faneuf 151 said there's a little flow now, but the hollow fills up unevenly – in patches. The one patch 152 that fills up the most over flows by just a trickle. N. Hills said that's because at one time, 153 someone took sand out of there. S. Walsh commented that whatever it was, it was a long 154 time because there's a lot of mature vegetation in there. J. Hartley and the rest agreed. N. 155 Defresne said that he is confident that the soil is good and will perc in the place they have 156 on the plan when it is no longer saturated. J. Doubrava asked who decided when the soil 157 is too wet to be tested. N. Defresne said that it was the soil evaluater from Farlane. J. 158 Doubrava then asked who decided when the soil is OK to be tested. N. Defresne said it was 159 Farlane and then they schedule with the Board of Health. They have a soil test scheduled 160 for June 6, 2017. J. Hartley said a negative perc test means the soil is too wet. C. Callow 161 asked what happened if it doesn't perc in June. N. Defresne said they would then wait a 162 little longer. He believed that it will be fine by the June date. He explained that there is a 163 wet season from about December until April when the ground water rises. It recedes in the 164 summer. N. Hills was bothered by the fact that it was too wet now, but wouldn't be later 165 because when they put the system in and it got wet, there would be a problem. N. Defresne 166 explained that there is a 4' separation between the septic system and the ground water and 167 the perc test makes sure that the soil below it drains properly. D. Gulley at 166 Cross Neck 168 Rd. asked the ConCom to explain what the National Heritage and Endangered Species 169 Program was/did. He also stated that 4-5 years ago the sale of this land fell through 170 because someone found evidence of an endangered turtle on the premises. He wanted to 171 know if the ConCom and/or the National Heritage had been involved. C. Callow explained 172 that the ConCom had not been involved in the sale of the land 4-5 years ago and they had 173 no way of knowing if the National Heritage had been involved either. She suggested 174 contacting them directly. She then explained that the National Heritage gets notified when 175 an NOI is filed and will come out and do a site visit and look for evidence related to 176 endangered or other species habitats and then issue a report within 30 days of their 177 findings. N. Hills noted that the ConCom cannot make a decision without this report. J. 178 Hartley commented that down the road there had been an issue with turtles and S. Walsh 179 asked if it was past the cranberry bogs and J. Hartley replied that it had been. N. Hills then 180 said that this hearing should be continued until after the results of the perc test had been 181 reported, because if it failed, the plan would have to be revised. N. Defresne replied that 182 they could always issue a revised plan. He suggested scheduling for 2 weeks because by 183 then they would probably have both the file number from DEP and the report from the 184 National Heritage. N. Hills made a motion, seconded by C. Callow to continue the hearing 185 until May 10<sup>th</sup>, 2017 at 7:15pm. The motion passed unanimously.

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187 Discussion: C. Callow called D. Davignon up for a discussion regarding the request188 for a 3 year extension permit for an amended order for N. George and Laurie A. Host (File

189 No. SE041-1203, 456 Point Rd). D. Davignon said a question came up about whether the 190 order is still valid. He says that there is conflicting language within the order itself and is 191 hoping that since the amended order doesn't have a specific expiration date (it just refrences 192 3 years from the issuance) that there might be a grey area and they can extend the project. 193 The Hosts are almost finished with their vegetation management project. J. Doubrava 194 confirmed that the amendment was to change from an anchor dock mooring system to 195 pilings. D. Davignon said that was correct. N. Hills said that this amendment doesn't 196 change the issuance date of the original order. S. Walsh said that in all instances, an 197 amendment does not extend the expiration date of the original order. The part of the 198 signature page referring to this order doesn't say amended as it is referring to the original. 199 S. Walsh said there is a lot of DEP case law on this issue. N. Hills said that the Order had 200 expired in July of last year. C. Callow asked if there were any other orders open on this 201 property and D. Davignon said there weren't. He is going to find out what is left to be 202 completed on this project and perhaps advise them to file an RDA. Host has been working 203 diligently on his vegetation management project and the other allowed landscaping projects 204 but still has a few things left, including delineating the wetlands with permanent markers. 205 N. Hills noted that they had a partial certificate of compliance for the gangway and float 206 pile. D. Davignon said that they only applied for the partial for that portion so that they 207 could "close the books" on the waterways license application. He will contact the Hosts 208 tomorrow and find out what is left. If it is minor, he will file an RDA on their behalf, if major, 209 it will be an NOI. He will come back to the ConCom next month for a May meeting.

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211 Discussion: C. Callow said she has to write two letters to people who may be in 212 violation with their projects. The first one is 11 Zora Rd (owner is Vanderveer). They may 213 have put fill in when they built their deck and the Order of Conditions says no fill. C. Callow 214 is going to write a letter telling them about the allegation and that the ConCom will be 215 performing a site inspection on Saturday May 6<sup>th</sup> before taking any action. The second letter 216 will be going to 5 Joanne Drive (owner is Johnson) regarding a possible wetlands violation. 217 There are cut logs and construction debris in what may be a resource area. C. Callow is 218 going to send a letter telling the owner about this possible violation and that the ConCom 219 will do a site inspection on Saturday May 6. Photos were passed amongst the ConCom that 220 were taken from Point Road by Shaun Walsh.

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Discussion: Bird Island Restoration Project. N. Hills said that they went to Bird
Island and photographs were passed around showing the nesting huts and changes made.
He said that they didn't see any birds – just 2 Canada geese and that the birds are overdue
now. J. Doubrava said it looks like no planting has been done but that the hardscape and

226 fill are done. N. Hills said that the work had been completed for the year and some planting 227 was done and that the level had been raised from what it was before. S. Walsh asked if 228 there was a plan for plantings in the spring and N. Hills responded, that the plan was for 229 the fall. J. Doubrava noted that the plantings are really for erosion control. N. Hills said 230 that the nesting huts were installed and rock piles made around the perimeter. He said that 231 the rocks make it easier to walk around and helps with erosion. S. Walsh asked if the area 232 looked like it was supposed to based on the filings. N. Hills said that it looked a lot different 233 than it was before. He said that they put cement blocks around the perimeter between the 234 birds and the rock piles so that the chicks couldn't get out there and fall between the rocks. 235 He just wants the birds to come back and also to see ow it does in the first big storm. J. 236 Doubrava is concerned that without many plantings, the invasive plants will come back 237 and take over the island, or that everything done will be washed away in a big rain storm. 238 N. Hills was very concerned about the phragmites returning. C. Callow said she would send 239 out an email to Carol Mostello asking her to come speak to the ConCom.

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241 Discussion: Little Neck Village. C. Callow spoke with a resident who was 242 concerned about the lack of maintenance being done on the retention ponds. The resident 243 also said that they are moving too close to the retention ponds – there is supposed to be 244 tall grass around them. C. Callow said that it is under the ConCom's jurisdiction to tell the 245 property managers that they need to be maintaining the ponds. N. Hills commented that 246 the ConCom should do a site visit and that there is an Order of Conditions for Little Neck 247 Village that contains a post-construction Storm Water Operations and Maintenance Plan. 248 He also said that the town owns the land and has granted a 99 year lease to LNV. C. Callow 249 and J. Doubrava both said that the property managers have an obligation to maintain it. 250 S. Walsh asked who the permitee was and someone in the audience said Hermitage Trust. 251

Issuances: Norm Hills moved to issue the determination of Applicability for
 John J. and Cynthia L. Paliotta, File No. 41D-1643 (119 Converse Rd) Negative, Box 1
 since all of the work was outside of the buffer zone. J. Hartley seconded and the motion
 passed unanimously.

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- 257 Discussion: S. Walsh and J. Doubrava noted that they may not be available for
  258 the May 6<sup>th</sup> site visits.
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- 260 Meeting adjourned at 8:05pm
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- 262 Submitted by: Lissa Magauran, Administrative Assistant; Minutes approved 8/9/2017