MARION CONSERVATION COMMISSION

MINUTES OF THE REGULAR MEETING HELD ON DECEMBER 14, 2016

Members Absent:

Admin. Assistant:

Others Present:

 Members Present: Cynthia Callow, Chairman

Norman A. Hills, Clerk Joel D. Hartley, Member Kristen Saint Don, Member Shaun Walsh, Associate

Jeffrey J. Doubrava, Vice Chairman Lawrence B. Dorman, Associate

Donna Hemphill

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Bob Nissen; Rick Charon, Charon Associates; Brian Butler, Oxbow Associates; Chad Santos; John Rockwell, Pathways Committee;

Dave Davignon, Schneider & Associates, Inc.; Jamie Bissonnette,

Zenith Consulting Engineers, LLC

Meeting convened at 7:00 PM on Wednesday, December 14, 2016 in the conference room of the Marion Town House, 2 Spring Street, Marion, Massachusetts. Site visits were held on Saturday, December 10, 2016 by N. Hills, J. Hartley and S. Walsh and on Sunday, December 11, 2016 by N. Hills This meeting was televised and video recorded by Old Rochester Community Television (ORCTV), and audio recorded by Town of Marion staff.

7:00 PM Robert C. Nissen, Request for Certificate of Compliance for Order of Conditions, File No. SE 041-956, 28 Parlowtown Road (continued from October 26, 2016). Robert Nissen was present. N. Hills said that the current conditions reflect what is on the plan that was provided with the request. R. Nissen said that he will be sure that the new owner receives a copy of the as-built plan. There were no further questions. S. Walsh motioned to issue a complete Certificate of Compliance; N. Hills seconded; voted unanimously.

7:05 PM <u>Doug Thackeray</u>, Notice of Intent, (File No. SE 041-1239), to construct and maintain an aquaculture project east of Stewart's Island (Continued from November 9, 2016). Since Doug Thackeray was not present at the start of the hearing N. Hills motioned to continue the hearing until later on in the evening in case D. Thackeray arrived; C. Callow seconded; voted unanimously.

7:10 PM Laurence Reinhart, Trustee – East Avenue Realty Trust, Notice of Intent, (File No. SE 041-1251), to add stone to existing revetment with DEP Waterways License No. 11040 (Continued from November 9, 2016). Rick Charon of Charon Associates was present on behalf of Laurence Reinhart. R. Charon submitted revised plans. He said that the repair work had been completed and the previous Enforcement Order had been lifted. R. Charon said that once an Order of Conditions is issued they will go forward with requesting the Chapter 91 Waterways License as required. There was a discussion regarding the stones that had been added to the revetment and how the DEP may determine the fees associated with the Waterways License. There will be no further stones or rocks being placed as this is an after the fact filing. There were no further questions from the audience or the Commission. J. Hartley motioned to close the hearing; S. Walsh seconded; voted unanimously.

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> 7:15 PM (7:20PM) Kevin Braxton, Notice of Intent, (File No. SE 041-1258), for the construction of a single family home and garage on a previously developed lot at 585 Delano Road. Brian Butler of Oxbow Associates was present as was the homeowner Kevin Braxton, B. Butler reviewed the existing conditions of the site. There had been a cottage there in the 1960's. B, Butler said that they had submitted an exemption in reference to the Eastern Box Turtles to the Natural Heritage and Endangered Species and they responded that the project would not have a permanent impact. The house is serviced by town sewer and water. B. Butler described how they will regrade the lot and that there will be a substantial amount of fill. It will be a three bedroom home with two car garage. In the rear there will be an accessory structure that will store classic cars. Ken Motta did the site design and grading work. He also designed a stormwater management system even though it is not required for a single family home. B. Butler noted on the plan where the "rain garden" is located and he described how it will function. The delineation was initially done in April and reexamined in September. He submitted an upland data sheet with the application. There was a discussion about the drainage. The dwelling has a walkout basement. N. Hills asked if the driveway or portions of it could be permeable. K. Braxton prefers the length of the driveway to be asphalt. There was further discussion about the rain garden and roof run off. There will be crushed stone drip strips. At the rear of the house, gutters will be at the edges so not to interfere with the walkway or driveway. There was a discussion regarding the fill that will be added at the front of the lot in order to bring it up to the grade of the neighboring lots. That area is outside of the buffer zone. Hay bales will be in place for erosion control. There was a brief discussion about the 15' no touch zone. N. Hills asked if permanent markers are necessary. B. Butler said that the swale will discourage any activity

in that area. There were no further questions from the audience or the Commission. N. Hills motioned to close the hearing; S. Walsh seconded; voted unanimously.

7:20 PM (7:39PM) Chad T. Santos, Request for Determination of Applicability, (File No. 41D-1637, to use the existing road to the back of the property to stock pile loam at 17 Giffords Corner Road. Chad Santos was present. This filing is in response of to a letter that the Commission sent in reference to loam that is being stored on the property. There was a discussion about whether or not the wetlands line would need to be delineated or not for this RDA. A plan from a previous file was submitted with the application. C. Santos has owned the property since August 2016. There was a discussion about how close the pile of loam is to the resource area located toward the rear of the property. At the site visit they did not have a plan to reference. S. Walsh suggested that the hearing be continued so the Commission can do another site visit with a plan in hand. C. Santos offered to move the pile if needed. C. Callow said that it can stay as it is until a decision is made one way or the other. With the permission of the applicant N. Hills motioned to continue the hearing to Wednesday, January 11, 2017 at 7pm; S. Walsh seconded; voted unanimously.

7:25 PM (7:52PM) Town of Marion, Pathways Committee, c/o John Rockwell, Abbreviated Notice of Resource Area Delineation, (File No. SE 041-1257), to confirm the delineation of the edge of the Bordering Vegetated Wetlands along the proposed bike path route from the Marion/Mattapoisett line to Point Road (Continued from November 30, 2016). John Rockwell said that on the past Saturday he met members and walked the path at Washburn Park and on Sunday they walked the path from route 105 to the Mattapoisett town line. N. Hills reiterated that this filing is strictly to confirm the wetland lines only. He said that the rights of ways have been flagged and that there are plenty of wetlands at the rights of ways as well as beyond them. He noted that there were two places where run off was cutting through the area and will need to be addressed during the engineering/construction phase. J. Rockwell agreed that there are drainage issues that will be addressed. N. Hills said that he did not have a problem with the line but he had concerns about the construction. J. Rockwell described the process of the project including that the public will have a chance to speak during a comment period. Once that process is complete the Pathways Committee will submit a Notice of Intent for the construction. Sherman Briggs is a direct abutter and is in favor of the bike path. He said he has spoken to J. Rockwell regarding his concern about keeping the pine trees in place at his Point Road property. He said the pine trees have been growing for 40 years and are very important in keeping the highway noise down. S. Briggs also asked about concrete culverts that are at Washburn Park located near his property. N. Hills said the Commission will look into these culverts. There were no further questions from the audience or members. S. Walsh motioned to close the hearing; N. Hills seconded; voted unanimously.

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7:30 PM (8:03PM) <u>Gale Runnells</u>, Request for Certificate of Compliance for Order of Conditions SE 041-1208, pool installation and associated work at 17 Reservation Way. (Continued from October 26, 2016). Rick Charon of Charon Associates was present on behalf of Gale Runnells. Rick Charon said that the restoration plan is complete. There was a discussion regarding the continuing conditions and concerns of new owners not complying. N. Hills said that the members did another site visit on the previous Saturday. The noticed a discharge pipe that was near the pool area. R. Charon was not familiar with this pipe or its function. S. Walsh had photos and shared them with R. Charon and the Commission. There was a discussion about the location of the pipe and what it is draining. R. Charon will research where the pipe originates and its function. There was also a discussion about the area near the concrete bound on the grass slope. R. Charon said that Susannah Davis had seeded the area and it will be allowed to grow in. There is an area where phragmites eradication had been conducted under continuing conditions of a previous Order of Conditions. N. Hills motioned to continue the meeting until Wednesday, January 11, 2017 at 7:05pm; S. Walsh seconded; voted unanimously.

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7:35 PM (8:16PM) Sue B. Reamer, Notice of Intent, File No. (SE 041-1255), to install a septic system in compliance with the requirements of Title 5 at 25 Holly Road. (Continued from November 30, 2016) Dave Davignon of Schneider & Associates, Inc. was present on behalf of Sue Reamer. He had submitted revised pages of the Notice of Intent and a cover letter explaining the revisions. The revisions include phragmites removal. They did another test hole on December 6, 2016 in the side yard and the results were not favorable. The Board of Health approved the variance at their hearing on December 13, 2016 and had provided a memo to the Commission with that information. The Board of Health had a lengthy discussion about testing and maintenance of the systems. They will be developing a policy for Marion. N. Hills expressed his concerns regarding the installation of alternative systems. He believes that the current systems should only be replaced if they are not functional. There was a discussion about the many steps that have to be taken to install an alternative system. S. Walsh asked Dave Farias in the Wastewater Department at the DEP if replacing a functioning tight tank with an alternative system is allowed and he said it is. There was further discussion about the tight tank. N. Hills said that he had issues with the placement of the new system within the buffer zone and the Velocity Zone. S. Walsh mentioned that Policy 86-1 states that if the system is greater than 50' from a resource area it is presumed to comply with performance standards. If it is less than 50' from a resource area it doesn't mean that the Commission can't approve it, it means that it is not entitled to the presumption. The Commission's role is to review is limited to whether the system as located is going to alter a resource area. S. Walsh felt that it will not alter the resource area. However, he mentioned his concern for potential of storm impact in the small area where the sand filter is located. There were no further questions from the audience or the Commission. J. Hartley motioned to close the hearing; K. Saint Don seconded; C. Callow, J. Hartley, K. Saint Don and S. Walsh voted to close the hearing and N. Hills abstained.

7:40 PM (8:36PM) Robert & Joan Wilson, Notice of Intent, (File No. SE 041-1256), to install a septic system in compliance with the requirements of Title 5 at 43 Holly Road. (Continued from November 30, 2016). Dave Davignon was present on behalf of Robert & Jean Wilson. D. Davignon told the Commission that he had submitted revised pages of the Notice of Intent and a cover letter explaining the revisions. The revisions include phragmites removal. D. Davignon said that his client understood the concern about cutting and overseeding in the grass area would not be allowed. There was a brief discussion about the removal process for the phragmites eradication. There were no further questions from the Commission or the audience. S. Walsh motioned to close the hearing; K. Saint Don seconded; C. Callow, J. Hartley, K. Saint Don and S. Walsh voted to close the hearing and N. Hills abstained.

 7:45 PM (8:39PM) Copper Medal, LLC, Request for Determination of Applicability, (File No. 41D-1635), to re-establish the edge of the BVW and propose to install seven (7) 4" diameter cedar posts with placards marked as the corresponding BVW Flag numbers as shown on the site plan at 125, 129, 135 & 135A Converse Road. (Continued from November 30, 2016) Dave Davignon was present on behalf of the applicant. He said that after the last hearing LEC Environmental went back to the site and did test pits on both sides of the stone wall and did not find any hydro soils and the data sheets had been submitted. The line was bumped out slightly. Revised plans have been submitted as well. There will be 9 permanent markers instead of 7. N. Hills said that a substantial amount of leaves and grass have been dumped between flags 4R and 2 in the buffer zone and the resource area. D. Davignon will advise his client to take care of that area. After the posts are installed the Commission will do another site visit. There were no further questions from the audience or the Commission. S. Walsh motioned to close the hearing; K. Saint Don seconded; voted unanimously.

7:50 PM (8:48PM) Barbara Chaffee, Notice of Intent (File No. SE 041-1259), for the installation of a Title 5 subsurface sewage system (upgrade) at 12 West Avenue. Jamie

Bissonnette of Zenith Consulting Engineering was present on behalf of Barbara Chaffee. He submitted revised plans for the Commission to review. They will be meeting with the Board of Health in the next few weeks. This is a failing system and the replacement will be at the same location. This majority of the site is within the Velocity Zone. J. Bissonnette said that the water table is not a problem. He described the Presby leaching field system that will be installed and its location under the driveway. It is considered an alternate technology system with some advance treatment properties. J. Bissonnette said they have installed these systems under commercial parking lots as well as residential houses. The water table is not an issue this system will be in the ground and back filled so there is no grade change. Since the property is within the Velocity Zone the tanks have been designed with buoyancy and they will be commercial strength. They may encounter rocks when digging for the system so they will have a truck on site to remove them if needed. J. Bissonnette explained how the pump system will work. There were no further questions from the audience or members. S. Walsh motioned to close the hearing; J. Hartley seconded; voted unanimously.

N. Hills motioned to re-open the hearing for <u>Doug Thackeray</u> from earlier in the evening; K. Saint Don seconded; voted unanimously. D. Thackeray was not present so N. Hills motioned to continue the hearing to Wednesday, January 11, 2017 at 7:10pm; K. Saint Don seconded; voted unanimously.

Invoice #s 7041, 7050 & 7057 from The Wanderer were approved for payment.

The MACC Online subscription for two members and one for office use in the amount of \$45.00 was approved.

Draft Budget for Fiscal Year 2018 was approved and will be submitted to the Town Administrator.

Minutes from November 30, 2016 were approved.

CORRESPONDENCE:

• The letter from the DEP regarding an On-site Inspection for Water Quality Certification at Route 6 and Fillmore Street, Wareham and Marion was briefly reviewed.

224	• The letter from the Department of Army Corps of Engineers regarding Sprague's Cove seawall was briefly discussed. The Commission was copied on this letter and
225 226	the original had been sent to the Town Administrator.
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228 229	N. Hills mentioned that a question had been raised regarding work behind the building at 133 Wareham Street. According to the online data there is a flood zone behind
230 231	the building. A letter will be sent to the owner to request a site inspection.
232	C. Callow motioned to issue the Order of Conditions for Barbara Chafee , (File No. SE
233	041-1259), 12 West Avenue; N. Hills seconded; voted unanimously.
234	N. Hills motioned to issue the Order of Resource Area Delineation for Town of Marion ,
235236	Pathways Committee, (File No. SE 041-1257); S. Walsh seconded; voted unanimously.
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238	J. Hartley motioned to issue the Order of Conditions for Sue B. Reamer , (File No. SE
239	041-1255); K. Saint Don seconded; C. Callow, J. Hartley, K. Saint Don and S. Walsh voted to
240	issue the Order, N. Hills voted against.
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242	N. Hills motioned to issue the Determination of Applicability for <u>Copper Medal, LLC</u> ,
243244	(File No. 41D-1635), Negative Box #2 and #3; K. Saint Don seconded; voted unanimously.
245	J. Hartley motioned to issue the Order of Conditions for Robert & Joan Wilson, (File
246	No. SE 041-1256); K. Saint Don seconded; C. Callow, J. Hartley, K. Saint Don and S. Walsh
247	voted to issue the Order, N. Hills voted against.
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249	S. Walsh motioned to issue the Order of Conditions for Kevin Braxton , (File No. SE 041-
250251	1258), K. Saint Don seconded; voted unanimously.
252	N. Hills motioned to issue the Order of Conditions for Laurence Reinhart, Trustee, (File
253	No. SE 041-1251), C. Callow seconded; voted unanimously.
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255	Meeting adjourned at 9:42pm.
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257	Donna M. Hemphill, Administrative Assistant
258	Approved: January 11, 2017