

**HANSON CONSERVATION COMMISSION
MINUTES OF THE PUBLIC MEETING OF JANUARY 14, 2020
TOWN HALL, 542 LIBERTY STREET HANSON, MA 02341**

Called to Order at 7:00 pm under M.G.L. c131, §40 and the Hanson By-Law 3-13, §5 and Rules and Regulations by Philip Clemons, Chairman, in Meeting Room A at the Town Hall

Present: Philip Clemons, Chairman
Paul Andruk, Vice Chairman
Sharon LePorte, Member

Absent: Bill Woodward, Member

Also Present: Frank Schellenger, Agent
Lan Woodward, Administrative Assistant

Magdalena Lofstedt, CDM Smith

Minutes

December 10, 2019 Minutes

Motion to approve the minutes of December 10, 2019: Paul Andruk
Second: Sharon LePorte
Vote: 3-0-0

Public Hearings

7:00 P.M. Notice of Intent for a temporary wetland crossing and test pit excavation within 100' of a bordering vegetated wetland in accordance with State and Local wetlands by-laws at Elm Street, Map 36, Lot 8-1A for Harbor One Bank, represented by J.K. Holmgren Engineering, Inc. (DEP #SE175-0718). (New hearing)

Motion to continue the Hearing per request of applicant until February 11, 2020 at 7:00 P.M.: Sharon LePorte
Second: Paul Andruk
Vote: 3-0-0

7:30 P.M. Continued Notice of Intent to construct an age-restricted, affordable housing development containing 56 two or three-family townhomes (11 located within the Buffer Zone) within 27 structures, a centrally-located clubhouse, internal access drives and surface parking, and stormwater management and utility infrastructure. Portions of the proposed work will occur within bordering vegetated wetlands, isolated vegetated wetlands, and the 100-foot buffer zone to bordering vegetated wetlands at 280 Liberty Street, Map 82, Lots 12, 15, 19 for Mark Ridder, 280 Liberty LLC, represented by LEC Environmental Consultants, Inc. (DEP#SE175-0717).

Motion to continue the Hearing per request of applicant until February 11, 2020 at 7:30 P.M.: Paul Andruk
Second: Sharon LePorte
Vote: 3-0-0

Appointments

(None)

Discussions

Request for a Minor Modification to the Amended Order of Conditions for Area 5 Groundwater Well Development off Old Pine Drive to allow the DEP - required pumping test for the two (2) test wells TW1 and TW2, including installation and instrumentation in the Bordering Vegetated Wetland (BVW) (DEP SE#175-0694).

Magdalena Lofstedt, CDM Smith, was present to go over the modifications for 2 conditions:

Ms. Lofstedt stated that the work would include **5** 2" PVC observation wells in the buffer zones of the BVW (instead of 4 as stated in the Amended Order of Conditions 54B), as shown on Site Place C-2. **The observation wells would stay, but the piezometers and staff gauges would be removed manually** to prevent/minimize disturbance to the BVW. The Conservation Department shall be notified (at least 24 hours) before the work in the BVW to permit witnessing these installations and removals.

The Town of Hanson Water Department is requesting that the following condition be added:

1. Spreading the drilling spoils will be hand raked around the area of the observation well (but not in the wetland).
2. Disposal of water generated by drilling, development, or pump test procedures shall be in a responsible manner that does not cause erosion, siltation, or other property damage to the extent possible. Methods and materials are subject to the approval of the Hanson Conservation Commission.
3. Well development shall be discharged to a dirtbag to capture sediment materials and outlet to the adjacent wetland resource area. Variations on this procedure must be approved by the Hanson Conservation Commission.

Ms. Lofstedt requested that the spreading of the drilling spoils be hand raked around the area of the observation well, but not in the wetland.

Ms. Lofstedt also discussed the dirtbag, which is basically a filtration bag. It is semi-permeable and the dirt is cut out after use. It is about the size of 2 conference room tables.

Discussion regarding the wording in the original Order of Conditions which should be revised. The Water Department requested that Conditions #46, 47, and 48 in the original Order of Conditions be revised to read:

46. No heavy machinery or trucks shall be stored within wetland resource areas or the 100-foot buffer zone resource areas. This provision does not apply and the subcontractor's plan as presented at a November 13, 2018 meeting with the Hanson Conservation Commission and engineer is approved.

47. No refueling of equipment or trucks shall occur within 100 feet (horizontal distance) of wetland resource areas. This provision does not apply, and the subcontractor's plan as presented at the November 13, 2018 meeting with the Hanson Conservation Commission and engineer is approved.

48. There shall be no more than a total of 50 gallons of fuel (other than what is in vehicles) or maintenance chemicals relating to this construction stored on the site in an area subject to the Conservation Commission's jurisdiction at any one time. No routine servicing of vehicles used for this project shall be permitted on the site. The Conservation Commission and the Board of Health shall be notified prior to initiating any emergency repair on the site. This provision does not apply, and the subcontractor's plan as presented at a November 13, 2018 meeting with the Hanson Conservation Commission and Engineer is approved.

Discussion on Conditions 46, 47, and 48. Ms. Lofstedt stated that under 48, she would like Conservation Commission to be aware they need to refuel the pumps and the pumps are within 100' buffer zone. The point is they want to be able to drive their pick-up truck into the 100 foot zone. The same applies for 47.

Discussion on the type of plastic that would be in place to catch any potential leaks.

Agent Schellenger said the light vehicles may remain provided secondary containment acceptable to the Conservation Commission.

Wording changes were proposed as follows:

Condition 46 to be revised to read: No heavy machinery or trucks shall be stored within wetland resource areas or the 100 foot buffer zone resource areas. Light trucks and equipment for the pumping test may remain within the 100 foot buffer zone during the pumping test provided secondary containment acceptable to the Hanson Conservation Commission is placed under them to collect any oil or gas leakage.

Condition 47 is revised to read: No refueling of equipment or trucks shall occur within 100 feet (horizontal distance) of wetland resource areas except as needed to refuel the pumps, added by hand (i.e. gas container). Secondary containment acceptable to the Hanson Conservation Commission shall be in place to catch any potential leaks.

Condition 48: No changes.

Condition 54B is revised to read: This work includes installation of five (5) 2 inch PVC observation wells in the buffer zones of the BVW, and five (5) piezometers in the BVW, and three (3) staff gages, 2 of which in the BVW, all as shown on Site Plan C-2. Piezometers and staff gages installed in the BVW should be installed manually - no construction equipment/vehicles shall be permitted in the BVW. The observation wells will remain, but the piezometers and staff gages shall be removed manually to prevent/minimize disturbance to the BVW. The Conservation Department shall be notified (at least 24 hours) before the work in the BVW to permit witnessing these installations and removals.

Condition 54C is added to read:

- a. Spreading the drilling spoils will be hand raked around the area of the observation well (but not in the wetland).
- b. Disposal of water generated by drilling, development, or pump test procedures shall be in a responsible manner that does not cause erosion, siltation, or other property damage to the extent possible. Methods and materials are subject to the approval of the Hanson Conservation Commission.
- c. Well development discharge shall be discharged to a dirtbag to capture sediment materials and outlet to the adjacent wetland resource area. Variations on this procedure must be approved by the Hanson Conservation Commission.

Motion to approve Minor Modification to the Amended Order of Conditions for Area 5 Groundwater Well Development off Old Pine Drive with the revised wording: Sharon LePorte

Second: Paul Andruk

Vote: 3-0-0

Update on Sleeper property acquisition - Mr. Clemons.

Mr. Clemons discussed the Sleeper property acquisition. It is still going forward.

There was a meeting with Wildlands Trust and discussion with Town Planner in order for the Town of Hanson to receive funds. The Open Space Plan would also need full approval and we are pressing forward on that with the assistance of the Town Planner.

Mr. Clemons also stated that an outside firm would need to be contacted to perform an environmental assessment to assure all parties that there are no recognized environmental conditions with the site along with a baseline documentation report. Wildlands Trust would also need to visit the site and document conditions. The Town Counsel will have to look at the chain of title of the property to certify that it is clear, and we have budgeted to do a survey of the property, so the land has not yet been bought.

Conservation Commission Report for the 2019 Annual Town Report

Motion to accept and submit 2019 Annual Town Report to Town Administrator: Sharon LePorte

Second: Paul Andruk

Vote: 3-0-0

Agent Schellenger notified Conservation Commission that there is an upcoming MACC Conference on 02.29.2020.

Agent Schellenger also notified Conservation Commission regarding memo for the May Annual and Special Town Meeting Warrant.

Conservation Commission discussed that there should be funds to replenish the Conservation Fund. Conservation Commission would like to request \$10,000.00. There would be more time to discuss future articles, deadline for article submission is March 6, 2020.

Motion to approve Conservation Commission to prepare Article in the amount of \$10,000 to replenish the Conservation Fund: Sharon LePorte

Second: Paul Andruk

Vote: 3-0-0

Old Business/New Business

Express Newspapers/Invoice - **Signed.**

Hanson Ace Hardware/Invoice for Thomas Mill - **Signed.**

Next meeting: January 28, 2020 at 7:00pm in **Meeting Room C**

Adjournment

Motion to adjourn at 7:47pm: Sharon LePorte

Second: Paul Andruk

Vote: 3-0-0.