

WAYLAND CONSERVATION COMMISSION

Minutes, Thursday, December 19, 2013 7:31 – 10:25PM

Location: Senior Center, Town Building, 41 Cochituate Road, Wayland, MA

Present: Commissioners: Roger Backman, Bob Goldsmith, Sherre Greenbaum, Barbara Howell, Betty Salzberg (7:35pm), Chairman: Andy Irwin, Conservation Administrator: Brian Monahan

Not present: John Sullivan

Minutes: Andrea Upham

A.Irwin opened the meeting at 7:31 PM noting that a quorum was present.

1. 7:30 pm – Citizens Time

No comments were offered.

2. Minutes – 11/7/13 and 12/5/13

a. Minutes – November 7, 2013

A.Irwin addressed an issue with the November 7, 2013 Minutes relating to the 123 Dudley Road continued hearing, specifically whether or not at the end of the discussion the decks were to be included in the project. A.Irwin recalled there was a point during the continued hearings where Mr. Basnight noted he no longer planned to include the decks but would file an application for them at a later time. B.Monahan commented he felt that comment was made at the October 24 hearing. B.Salzberg commented about the decks being narrower at the end of the hearings than the original plan. A.Irwin commented that smaller decks are in the plan approved by the decision requiring calculations to demonstrate adequate infiltration for any increase in impervious area and that mitigation is sufficient for impervious surface; there is a need for additional details for plans for grading in the area of the house and septic system. Revised November 7, 2013 Minutes will be distributed for review prior to the next meeting.

b. Minutes - December 5, 2013

Motion to approve the December 5, 2013 Minutes as edited; Seconded 6-0

- 3. 7:45 pm – Continued Public Hearing, Nathan Wilson, Applicant, 22 Pequot Road, DEP File No. 322-815:** Notice of Intent filed pursuant to the Wetlands Protection Act, G.L. ch. 131 s. 40 and an application filed pursuant to Wayland's Wetlands and Water Resources Protection Bylaw, Chapter 194, filed by Nathan Wilson. The applicant is proposing to replace the existing septic system, portions of which are within riverfront area and buffer zone to bordering vegetated wetland, at 22 Pequot Road, Wayland, shown on Assessor's Map 43D, Parcel 20. ***This hearing is being continued to January 9, 2014 at the request of the Applicant.***

Motion to continue the hearing to January 9, 2014 at 7:45pm under the Wetlands Protection Act;

Seconded 6-0

Motion to continue the hearing to January 9, 2014 at 7:45 pm under the Chapter 194 Bylaw;

Seconded 6-0

- 4. 7:45 pm – Informal Discussion: Water Line Work – Pine Brook Road; DPW**

Amanda Cavaliere of Tata & Howard and Don Ouellette, DPW Director, were present for the discussion. D.Ouellette began to review the project utilizing a directional bore which will provide

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expected 100-year life of utilizing a high-density plastic material which was used on Old Connecticut Path. Discussion ensued on how service is directed into it and the welding process was discussed along with explaining how there are resistance wires on the inside of the coupling that are used in the welding process. Ms. Cavaliere explained that it is one continuous polyethylene pipe all fused together. A.Irwin asked about the entry points for horizontal drilling, and Ms. Cavaliere summarized that for Pinebrook Road they will keep a depth of 5-6 feet for the water main with access pits for drilling approximately every 500 feet and wish to keep no more than a 2% slope for entry angle with 1800-2000 feet of water main to be installed. Ms. Cavaliere showed the buffer zone, wetland flagging and resource areas on the plan.

A.Irwin noted that directional drilling involves fluids, and Ms. Cavaliere reported that the drilling specs require a spill prevention plan to be maintained on site with a need for control around each pit for sediment/runoff. A.Irwin asked about the plan for sediment erosion and requirements for cleanup, which Ms. Cavaliere will check on. A.Irwin asked about the pipe with respect to groundwater and Ms. Cavaliere said she will check. A.Irwin indicated the drilling should not pull in a lot of water. A.Irwin asked about the work keeping away from other utilities and D.Ouellette indicated the Boston Post Road gas line should be no problem and added that tracer wire is now used. Ms. Cavaliere explained that the project involves crossing over the MWRA aqueduct for which they are currently seeking a permit. A.Irwin noted EPA stormwater construction general permit requirements, and Ms. Cavaliere noted that the contractor is responsible for compliance with those requirements. Ms. Cavaliere noted they will be going under the stream culvert. D.Ouellette confirmed there will be no stockpiling in a resource area and confirmed their plan to submit a Notice of Intent in January.

A.Irwin addressed the dewatering for the disinfecting of the line and asked where that is going to happen. D.Ouellette said it will be part of the specs, and it was discussed that as long as the water is dechlorinated, it can discharge into the storm drain provided there is the necessary approval under the Town's MS4 Permit. Addressing a previous amendment to an existing order regarding the Route 27 sidewalk culvert project, S.Greenbaum asked D.Ouellette the status of the revised plans the Commission was expecting from him and why the Commission wasn't notified pre-construction as required. A.Irwin clarified his understanding that he had asked during the hearing that D.Ouellette mark up the engineer's plan and submit it so the Commission would have a comparison with As-Built plans, adding that the hand sketch with inverts wasn't enough. D.Ouellette tacitly acknowledged that he had not given advance notice for the start of work as required by the permit. He cited his desire for a general permit from the Commission for allowing work on drainage projects and a strategy moving forward so that both he and the Commission wouldn't have to go through the permitting process every time. A.Irwin responded to D.Ouellette that it would be possible to include a number of projects within a single permit but the specifics of what work was involved and where would be necessary for review by the Commission. A.Irwin also noted that compliance with past permits issued to DPW has not been consistent and that there have been real issues with the way work has been conducted – to wit the example of chlorinated water discharged from the water main project at Main Street. A cart-blanche approval for work anywhere in Town is not something the Commission would currently consider. D.Ouellette provided a handout with a summary of a DEP meeting held on December 11, 2013 that covered the variety of projects that the DPW is considering over the next number of months as an example that he is trying to implement a number of projects in a more coordinated fashion.

5. **8:15 pm – Public Hearing, Robert and Carol Small, Applicants, 29 Damon Street, DEP File No. 322-817:** Notice of Intent filed pursuant to the Wetlands Protection Act, G.L. ch. 131 s. 40 and an application filed pursuant to Wayland's Wetlands and Water Resources Protection Bylaw, Chapter

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shared that the current Town Center project will be pursuing a Request for Certificate of Compliance in the next month or two.

Mr. Colonna reviewed the plan for a 42-unit development, a downsizing from the previous project size which had been 84 units and 188 bedrooms. Mr. Colonna reported a gentle grade on the site with 1 to 2.5% slope. Discussion ensued on the shedding of water and drainage on the site. Mr. Colonna reported that the roof water drains shed up to the north and noted that all basins are lined. R.Backman asked how the roof areas drain to the wetland and Mr. Colonna responded that there are fourteen small discharges through gutters. B.Monahan asked if they were moving the perforated pipe, and Mr. Colonna noted that they can discharge beyond the pipe with a small stone pad. B.Monahan noted that the forebay in Basin 2 holds water. R.Backman asked if the residences are slabs, and Mr. Card confirmed they have basements. A.Irwin asked if Basin 2 is part of the land acquisition, and Mr. Colonna confirmed that only some of it is included as a line goes through the middle. A.Irwin asked if the same entity is managing drainage on the property and expressed concern of coordination between a variety of different managers to maintain structural BMPs, such as basin and easement issues. Mr. Card responded that Twenty Wayland is responsible for basins and noted that driveways are included in the homeowners association. A.Irwin expressed concern with a lack of space for snow management. Discussion ensued of the corner near Basin 2 along with the guardrail in the area. B.Monahan asked Mr. Colonna to explore that for the next meeting. A.Irwin cautioned the need for protecting BMPs during snow management. Mr. Colonna briefly reviewed the sediment erosion control plan, including hay bales, silt fence, sediment traps, stockpiling, etc.

B.Goldsmith raised the issue of the FEMA flood line with regard to the new map in place. B.Monahan noted that the map came in under the radar so they should have data. Discussion ensued of possible use of cisterns for roof runoff from front houses. Mr. Colonna said there are two different entities. A.Irwin noted two steeper slopes at the edge of Basin 2 up to the building, and Mr. Colonna reported a 2:1 slope. A.Irwin noted concern about inaccessibility and potential impact on inlets with equipment coming in and headwalls and not wanting an issue between the three parties with regard to access. Discussion ensued of Building 8 grading with respect to potential slope change and BMPs. B.Goldsmith commented that street sweeping doesn't conform to the Order of Conditions. B.Monahan noted the need to go through the O&M plan to be sure they match. Mr. Card reported that Twenty Wayland had transferred title to the property to Brendon Homes on Tuesday, and that Brendon Homes had granted an easement between 2 units. Discussion ensued of trail easements and desired movement from any point to Cow Common in the north.

Public Comment: Lionel Wolpert, who resides in the last unit in Wayland Commons at 14 River Rock Way, expressed concern with a problem with standing water during the fall behind his home and a standing pool of water across the street, which are continuing problems. He is concerned with the land area required for the magnitude of this construction project. A.Irwin explained to Mr. Wolpert that the density will be much smaller than what was previously approved and the project has been considerably scaled back. B.Monahan noted that he hasn't seen standing water in basin. Mr. Colonna commented on a 12-inch knockout and said basins are supposed to hold water for a certain time after a storm and he will have to take a look at it.

A.Irwin asked for permission to continue the hearing, which was granted. A.Irwin asked about the overall project timeframe, and Mr. Colonna noted they would like to start in the spring. A.Irwin noted 21E concerning footprint of disposal site and asked if there was a RAM plan filing. Mr. Colonna said now that the closing has taken place they will be able to talk to Raytheon again. A.Irwin noted that the AUL boundary is not necessarily the disposal site boundary; the RAM plan will need to be addressed in terms of management.

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Motion to continue the hearing to January 9, 2014 at 7:55pm under the Wetlands Protection Act;

Seconded 6-0

Motion to continue the hearing to January 9, 2014 at 7:55pm under the Chapter 194 Bylaw;

Seconded 6-0

7. Request for Certificate of Compliance [310 CMR 10.05 (9)]

a. 248 Lakeshore Drive; DEP Files 322-653 and 322-682

B.Monahan noted that this item is being tabled.

b. 18 Audubon Road; DEP File 322-797

B.Monahan noted that this item is being tabled.

8. Issuance of Order of Conditions [310 CMR 10.05 (6)]/Chapter 194 Permits (Pending closing of hearings)

9. Other

a. Discussion of Warrant Articles for April, 2014 Annual Town Meeting

B.Goldsmith reported on an upcoming CPC meeting on January 7 and noted that Forty Acres Drive will be on the agenda so the Commission should coordinate with the CPC. A.Irwin noted the Commission wants this and the CPC supports it going to Town Meeting and we will write the article. B.Goldsmith suggested to include the “not to exceed” wording. It was noted that B.Monahan or A.Irwin will attend the January 7, 2014 meeting. J. Sullivan will be contacted to see if he plans to attend.

b. Status of Access Road Appeal and Mitigation for Filled Wetlands

A.Irwin reported that a meeting with DEP was held last Friday along with a site visit and this matter may take time to resolve. A December 30 DPW meeting will discuss an article for funding for the mitigation for the road and discussion of transferring a parcel of Dudley Woods on Doran Road to the Commission. A.Irwin expressed thanks and appreciation for DPW pursuing the roadway mitigation work and noted a majority consensus among Commissioners of Route 20 access being preferable to the use of River Road in order to minimize impact.

c. MEPA Comments for Bike Trail ENF

B.Howell noted that the Commission should write a letter requesting no waiver of an EIR, adding that there should be no waiver for Wayland, Weston and Sudbury, noting mercury stirred up in the Sudbury River, endangered species and other issues. B.Howell noted the area from Russell’s west was of most concern. A.Irwin asked who will take the lead and B. Howell agreed to. A.Irwin noted the support for no waiver from five Commissioners with one unsure.

Motion to write letter to MEPA requesting them to not allow a waiver from EIR process on Railway project for Wayland; Seconded 5-1

d. Chapter 193 Update

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S.Greenbaum and B.Howell are working on it and it is coming along nicely. B.Howell noted a need for a definition of turbidity. A.Irwin noted a 40CFR publication (395) that sets limits for turbidity in runoff for construction sites.

- e. Discussion ensued of need for Conservation Administrator to have a tablet for use in the field.

Motion to authorize agent to purchase tablet; Seconded 6-0

10. Compliance Updates

- a. 122 Lakeshore Drive; DEP File No. 322-803
Brief discussion ensued of ZBA decisions of teardown/rebuild.

11. Request for Performance Guarantee or Other 53G Funds

3 Lawrence Road; DEP File D-748

Motion to return performance guarantee; Seconded 6-0

12. Land Management

- a. Discussion - Proposed CR for Wayland Town Center
B.Monahan reported this is being worked on.
- b. Update on Farming/Sedge Meadow Conservation Area
B.Monahan reported that the fields got mowed and a new organic farmer is interested in some available land. B.Howell suggested considering lower Snake Brook. B.Monahan noted considering some availability in Cow Commons but noted that Snake Brook should also be pursued.
- c. Stewardship and CR Monitoring
B.Salzberg and B.Monahan are working on this.
- d. Lincoln Road Conservation Restriction
B.Monahan noted that the time period was extended to finalize.
- e. Other
B.Goldsmith noted the new FEMA flood map. S.Greenbaum noted solar panels at Happy Hollow Wells should be on the next agenda.

13. Correspondence/Expenditures

14. Adjournment

Motion to adjourn at 10:25pm; Seconded 6-0

The next Conservation Commission Meeting is scheduled for Thursday, **January 9, 2014** in the Wayland Town Building.

**TOWN OF WAYLAND
MASSACHUSETTS
CONSERVATION COMMISSION**

LIST OF PUBLIC DOCUMENTS PROVIDED TO THE CONSERVATION COMMISSION

December 6, 2013 to December 19, 2013

December 6, 2013

D-763 Driveway stormwater mitigation letter for 89 Lakeshore Drive from Bob Drake

December 9, 2013

Letter to Permanent Bldg Comm. from Mass Historical Comm. with comments re: DPW facility

322-804 Inspection Report on 9 Reservoir Road from Sullivan, Connors

322-795 Inspection Report on 11 Barney Hill Road from Sullivan, Connors

322-801 Inspection Reports (Aug/Nov/Dec) on 28 Michael Road from Metrowest Engineering

ZBA Decision on 122 Lakeshore Drive

December 12, 2013

322-806 Work schedule for 4 Fields Lane from Keystone Development

322-710 Inspection Report on Fieldstone Estates from H2O Engineering

D-820 Requested waivers for Happy Hollow Chlorine Analyzer Enclosure from Tata & Howard

322-797 Request for CoC for 18 Audubon Road from Grady Consulting

December 16, 2013

322-805 Payment and request to forward file copies for 123 Dudley Road from Attorney Hochbaum

322-191/282 Filing information for Certificates of Compliance for 27 York Road from Attorney Knopf

December 18, 2013

322-804 Replacement plantings submission for 9 Reservoir Road from M/M Hicklin

December 19, 2013

322-583 Request for return of performance guarantee for 126 Rice Road from Devens Hamlen

LIST OF EXPENDITURES December 6, 2013 to December 19, 2013

12/12/13	\$50.00	<i>Bay Circuit Alliance Dues</i>
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