

WAYLAND CONSERVATION COMMISSION

Minutes, Thursday, May 26, 2016 7:15 – 9:22PM

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

Present: Commissioners: Roger Backman, Joanne Barnett, Sean Fair, Barbara Howell, Chairperson:
Sherre Greenbaum, Conservation Administrator: Brian Monahan

Not present: Betty Salzberg; John Sullivan

Minutes: Andrea Upham

S.Greenbaum opened the meeting at 7:15PM noting that a quorum was present.

1. **7:15 PM – Citizens Time:** This is a time for input to the Commission regarding items that are *not* on the agenda.

No comments were offered.

2. **Land Management Item: Update on Eagle Scout Projects and Discussion of Scope and Potential Projects**

R.Backman commented on good land manager reports from B.Harris. B.Monahan noted six or so Scout projects going on which is more than recent years, including: On June 4 Henry Rice will be working at Rowan Hill; Jack Backman is doing a raised walkway over Heard farm to the east to widen the existing walkway; there will be a reconstruction of the kiosk at Lower Snake Brook and perhaps additional work in the parking lot; the Girl Scouts will be there cutting invasives on Trail Day and Quinn Fay will be working on Greenways trails and access.

B.Howell asked about a previous issue with an ATV at Lower Snake Brook. B.Monahan noted there was no follow-up on the matter. Discussion ensued on an area near 130 Plain Road including comment on a CR and Trail easement on the property. S.Fair suggested a tree planting project such as "Tree City USA."

B.Monahan noted that he had just spoken with Mary Ann Connolly of the MWRA and they discussed opening up the portion of the aqueduct to go down Johnson Lane.

3. **Minutes – May 5, 2016**

Motion to approve the Minutes of May 5, 2016 as amended; Seconded 5-0

4. **7:25 PM – Public Meeting, Wayland Conservation Commission, Applicant, Heard Road Drainage, File D-872:** Request for Determination of Applicability filed pursuant to the Wetlands Protection Act and a Chapter 194 application filed pursuant to Wayland's Wetlands and Water Resources Protection Bylaw by the Wayland Conservation Commission seeking to improve the drainage at the end of Heard Road near the Heard Road Conservation Area. The work is within the buffer zone of wetlands. The property is generally shown on generally shown on Assessor's Map 32, Parcel 002.

B.Monahan summarized: Three years ago the Commission asked for funds to address the drainage issues at Heard Road. Each year a giant puddle forms and then the DPW grades it and then the puddle re-forms. Recently the Town Surveyor surveyed the area and the Town hired

Peter Fletcher, Soils Investigator, who put out flagging. Lisa Eggleston of Eggleston Environmental reviewed the situation and made recommendations. B.Monahan read from her response letter of recommendations including regrading and paving, explaining that the end result should improve the current situation and send drainage off to wetlands in the east. R.Backman asked about expected timing of the project and B.Monahan indicated it is planned to be completed this year. B.Monahan noted the paved area would not be more than 19' wide.

Rachel Rice, 9 Heard Road, asked if cleaning out the drainage ditch is part of this effort. B.Monahan noted that there is a pipe that was not acknowledged in the past and it will now be made clear it is there for drainage so it can be kept clean. The pipe is six feet in the ground, and a catch basin would have helped the situation in recent years. At some point the pipe has a negative flow so the intent is to clean it out. Ms. Rice noted there was flooding in the past. B.Monahan said that now that the area has been surveyed, it will help keep things exposed and the Commission can be more aware of the matter.

Paul Rubinfeld, 6 Heard Road, asked if they would be clearing the mud out of the pipe ditch. B.Monahan said that the DPW could dig it out a bit.

Ms. Rice asked if the planned paving wouldn't make it more difficult to get to the pipe. B.Monahan noted Ms. Eggleston said that has nothing to do with it; water is running to a low spot so she proposes tilting the area toward the wetlands to improve drainage, which will take away the "canyon" that exists.

R.Backman asked if the paving is considered standard, and B.Monahan noted they will also be regrading the road. B.Monahan explained that the pipe is off the road, not where paving will be occurring, and showed the plan to abutters to highlight the location of pipe.

Ms. Rice asked about the plans for stone along the side with respect to parking. B.Monahan felt that the stone will help but noted they would try to get a larger sized stone to deter parking in that area. Ms. Rice expressed her concern with traffic and parking. S.Greenbaum responded that the engineer came up with the best alternative to address the problem at hand and the longstanding issue now needs to be addressed. Ms. Rice said there is a need to control traffic. S.Greenbaum responded that keeping the road inaccessible isn't the way to handle the matter and noted that the Commission's role is to promote the Conservation areas. B.Howell commented that the road is overused and difficult for emergency vehicle access. B.Monahan said the Commission needs at some future time to determine the right number of parking spaces permitted for the lot and take parking off the street. He noted that a previous parking lot plan was for over 40 vehicles.

Emily Rubinfeld, 6 Heard Road, suggested the addition of another parking lot off of Erwin Road. B.Monahan noted that could be a possibility. R.Backman suggested that a parking area off of Erwin Road could be designated for the dog walkers.

S.Greenbaum noted that Heard Road will be open to residents only during the project. Conditions noted to include in the Permit were concern about the size of stone on the shoulder, police detail during the project, width of the paved area not to exceed 19 feet and length of the area not to exceed 255 feet.

Motion to issue a Negative Determination w/conditions under the Wetlands Protection Act; Seconded 5-0

Motion to issue a Permit w/conditions under the Chapter 194 Bylaw; Seconded 5-0

5. **7:55 PM – Public Hearing, S. Kadlik, DPW Director, Applicant, Pinebrook Road, DEP File No. 322-867:** Notice of Intent filed pursuant to the Wetlands Protection Act and a Chapter 194 application filed pursuant to Wayland’s Wetlands and Water Resources Protection Bylaw by Stephen Kadlik, DPW Director, for a culvert improvement project at Pinebrook Road with portions of the work in resource areas regulated by the Conservation Commission generally shown on Assessor’s Map 29, Parcel 38.

Jody Trunfio and Eric Gerade of TEC were present for the discussion. Mr. Trunfio handed out photos related to what was provided in the NOI filing and summarized: The area is southbound off of Route 20. The western side of the culvert has a headwall with scouring on the underside; erosion led to the wall tilting and concrete pipe segments being dislodged from the rest of the culvert. Aside from those matters, the pipe condition is good. Temporary braces were shown in a photo. The intent is not to replace the entire pipe but to do localized repairs to the gasket and joints where cracked and replace the headwall. They will need to temporarily remove the tilted section of the pipe and reconstruct it. There will be open cut excavation to reconstruct. Upland trees will need to be removed.

Mr. Gerade showed the resource areas on the plan and reviewed the various alternatives which they had reviewed, including no-build, replace in kind and slip line. The preferred alternative is this proposed project to replace two end pieces and the headwall which will provide the same capacity in a shorter construction period. The limit of work area was shown. Mr. Gerade explained that the means and methods will be reviewed with the chosen contractor to get the right approach for dewatering.

Trees to be removed were noted as 8–14” caliper dbh and were shown on the plan. B.Monahan asked if replanting plans had been considered and noted an area that could be revegetated with shrubs. B.Howell noted that the culvert doesn’t seem to meet the MA stream crossing standards today. B.Monahan noted there will be a condition to talk to the Army Corp and said this is not a complete stream crossing because they are only replacing it partially. Mr. Trunfio noted it is rehabilitation rather than replacement. B.Monahan noted this kind of project should not occur during the winter and Mr. Trunfio said most likely it will be July–September timeframe.

B.Monahan noted that they will have to comply with the Army Corp of Engineers stream crossing standards. B.Monahan requested a spec on the stone size. B.Howell questioned datum and Mr. Trunfio noted NAVD88 would be noted on the plan.

Motion to close the hearing under the Wetlands Protection Act; Seconded 5-0

Motion to close the hearing under the Chapter 194 Bylaw; Seconded 5-0

Motion to issue a Permit under the Chapter 194 Bylaw; Seconded 5-0

Motion to issue an Order of Conditions under the Wetlands Protection Act; Seconded 5-0

Motion to require a 5% hold-aside; Seconded 5-0

6. **8:20 PM – Public Meeting, David Hamilton, Applicant, 10 Sears Road, File D-871:** A Chapter 194 application filed pursuant to Wayland’s Wetlands and Water Resources Protection Bylaw by David Hamilton as an after-the-fact filing for a replacement septic system at 10 Sears Road with portions of the work in resource areas regulated by the Conservation Commission generally shown on Assessor’s Map15, Parcel 49.

Bob Drake was present for the discussion. Mr. Drake apologized to the Commission for the oversight requiring this after-the-fact filing, explaining that he did not note the Commission's jurisdiction of the kettle hole on the property. The project was conducted in late January/early February and on 2/10/16 the Board of Health noted that B.Monahan had noted kettle hole jurisdiction. Mr. Drake confirmed it is not a vernal pool and if isolated land subject to flooding, the area is 50' wide with a volume 5400 cubic feet. The watershed area was included in the plan and determined peak flood elevation with no displacement of potential flood storage; soils were well draining. Filing of the application was delayed until May so that wetland delineation could be confirmed. The house is being sold and is closing in June. Mr. Drake confirmed that the Board of Health reviewed the as-built drawing and issued a Certificate of Compliance for the septic.

B.Monahan noted that the Commission will be confirming land subject to flooding and inundation on the plan and will send the decision to other departments, including DPW, so they're aware.

Motion to issue a resource area determination under the Chapter 194 Bylaw; Seconded 5-0

7. **8:30 PM – Michael & Julia VanRooyen, Applicants, 18 Audubon Road, DEP File No.: 322-866:** Notice of Intent filed pursuant to the Wetlands Protection Act and a Chapter 194 application filed pursuant to Wayland's Wetlands and Water Resources Protection Bylaw by Michael & Julia VanRooyen for a pool, patio and garden project at 18 Audubon Road with portions of the work in resource areas regulated by the Conservation Commission generally shown on Assessor's Map 20, Parcel 19.

Dan Wells, Goddard Consulting, and Pete Cadieux, Blade of Grass, were present for the discussion. Mr. Wells summarized: An aerial view of the parcel was shown with existing swimming pool, house, barn, tennis court, etc. along with a perennial stream and forested wetland. Site plan with existing and proposed conditions was reviewed and resource areas shown including inner/outer riparian. Existing concrete patio and shed are proposed for removal from the pool area and replaced with lawn and pervious deck. Existing impervious is 3270 square feet and proposed is 2150 square feet (includes pervious deck as impervious). There is a vast improvement of impervious surface. There is a small piece of fence in the inner riparian. The tennis court remains. The pump house stays but the shed goes.

Mr. Cadieux reviewed the landscaping and planting plan reviewing proposed plant and tree species. B.Monahan noted there is a list of Massachusetts native plants on the Conservation website and noted that the no-disturb area needs replacement plantings. B.Monahan requested the spec on the pervious paver noting that some are impervious though they do promote drainage. B.Monahan offered that the Commission could visit the property and discuss plantings in greater detail. Site visit was scheduled for June 3 at 9-10AM. B.Howell commented on the plan scale and noted that more than hay bales will be required for erosion. B.Monahan suggested a method which can be used when installing the sediment fence that will leave the lawn area more intact.

**Motion to continue the hearing to June 9, 2016 at 8:15pm under the Wetlands Protection Act;
Seconded 5-0**

**Motion to continue the hearing to June 9, 2016 at 8:15pm under the Chapter 194 Bylaw;
Seconded 5-0**

8. Stormwater Application/s – Chapter 193

19 Happy Hollow Road – B.Monahan reported that the Commission needs to get the word out that people can't just take down trees as it can often mean land disturbance regulated by the Stormwater Management and Land Disturbance Bylaw. Send ideas to B.Monahan as to how to share information.

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

125 Dudley Road, DEP File No. 322-758

B.Monahan noted that he did not yet visit the site and would need to conduct a site visit with a Commissioner after which the Certificate of Compliance can be released.

Motion to issue a partial Certificate of Compliance under the Wetlands Protection Act; Seconded 5-0
Motion to issue a partial Certificate of Compliance under the Chapter 194 Bylaw; Seconded 5-0

10. Other

a. Conservation Clusters Amendment Process Update

S.Greenbaum reported that she contacted S.Sarkisian as to how to proceed and he planned to raise the matter with his Chair at their next meeting. B.Monahan noted that the Commission can appoint S.Greenbaum as representative, and S.Greenbaum asked the Commission if they wish to be involved in the effort. Members indicated the Commission does need involvement. B.Monahan commented that the effort is for the best protection of wetlands so the more buffer zone the better. S.Greenbaum noted that she will attend their next meeting, which was believed to be June 7. B.Monahan commented that the Commission will be getting an ANRAD filing for the Rice Road property.

b. Meeting Dates – B.Monahan visited the topic of switching the 8/4/16 date to 8/11/16. J.Barnett indicated that she would be late and S.Fair indicated being out of town. B.Monahan will revisit.

c. Conservation Site Visits – Friday, June 3, 2016 was set in the morning.

d. Mission Statement – General discussion will continue.

e. Suggested email to be sent to Community Gardeners concerning the no-smoking rule.

11. Land Management

a. Bobolink Bird Walk at Heard Farm – June 4, 2016 @8AM (Rain Date June 11, 2016); Notice appeared in Town Crier today and was sent to Boston Globe.

b. SVT Trail Fest at Mainstone – June 11, 2016 - S.Fair will be there for a short time.

c. Update on the Open Space and Recreation Plan – S.Greenbaum reminded everyone to fill out the surveys. B.Monahan said to use the link from the Town front page rather than Conservation page.

d. Land Manager's Monthly Report – two reports were recently sent by B.Harris.

e. Surveying Update – B.Monahan reported that he hopes to install bounds on Newbury land and is seeking a proposal to get Lundy Woods surveyed and will go from there.

f. Rules for Conservation Land – being worked on.

12. Adjournment

Motion to adjourn at 9:22pm; Seconded 5-0

The next Regular Conservation Commission Meeting is scheduled for Thursday, June 9, 2016 in the Wayland Town Building.

**TOWN OF WAYLAND
MASSACHUSETTS
CONSERVATION COMMISSION**

**LIST OF PUBLIC DOCUMENTS PROVIDED TO THE CONSERVATION COMMISSION
May 6, 2016 to May 26, 2016**

May 9, 2016

NOI for pool improvements project at 18 Audubon Road from Goddard Consulting
RDA for after-the-fact replacement septic system at 10 Sears Road from Drake Associates, Inc.
NOI for Pinebrook Road culvert improvements project from TEC

May 10, 2016

322-699 Inspection Report for 373 Commonwealth Road from Schofield Brothers

May 13, 2016

322-699 Inspection Report for 373 Commonwealth Road from Schofield Brothers LLC
322-843 Inspection Report for 32/34 Covered Bridge Lane from Samiotes Consultants
322-850 Inspection Report for 35 Covered Bridge Lane from Samiotes Consultants

May 16, 2016

322-860 Drainage review for 38 Standish Road from Eggleston Environmental
322-710 Inspection Report for Fieldstone Estates from H₂O Engineering

May 17, 2016

RDA for septic replacement project at 9 South Street from G.Gledhill
Transmittal of groundwater analytical data for 430 Boston Post Road from ERM

May 18, 2016

C193 Application for 19 Happy Hollow Road from N.Sharis
322-816 Inspection Reports for River Trail Place from Sullivan, Connors & Associates
Carport Photovoltaic Array Plans – Rev 2 4/22/16 – by Ameresco

May 20, 2016

322-661 Sample Results (2008) from R.I. Analytical re: Wayland High School Turf Field from B.Keefe

May 23, 2016

322-824 Request for Certificate of Compliance for 37 Rich Valley Road from The Jillson Company Inc.
RDA for tree removal at 115 Dudley Road from J.Ogletree
RDA for tree removal at 270 Pelham Island Road from A.Caputa
RDA for barn project at 32 River Road from Drake Associates

May 24, 2016

Application to construct a well from Recreation Commission to Board of Health from J.Junghanns
Remedy Operations Status Submittal for former Raytheon Facility from ERM
D-870 Notice to Start Work at 3 Riverview Circle

May 25, 2016

322-862 Project details for 163 Concord Road septic project from Curtis Septic

**TOWN OF WAYLAND
MASSACHUSETTS
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May 26, 2016

D-871 Wetland Inspection letter for 10 Sears Road from W.E. Kuriger Associates

LIST OF EXPENDITURES May 6, 2016 to May 26, 2016

5/9/16	<i>Cavicchio Greenhouses (Comm. Garden shrubs)</i>	\$ 333.00
	<i>Forestry Suppliers (tag markers for gardens)</i>	71.19
	<i>Henderson Striker (Comm. Gardens harrowing/tilling)</i>	895.00
	<i>Northeast Sanitation (portalet monthly rental fee)</i>	103.63
	<i>Northeast Sanitation (portalet swap-out / wasp nest)</i>	35.00
	<i>Town Line Hardware (green fence and pliers)</i>	96.97
5/18/16	<i>Eggleston Environmental (38 Standish review)</i>	812.50
	<i>Kimball Farm (Comm. Garden straw bales)</i>	570.00
5/25/16	<i>Grainger (22" machete)</i>	59.25
	<i>TI Sales (Comm. Garden faucet ball valve)</i>	129.60