

SUDBURY CONSERVATION COMMISSION
Minutes of the Meeting Held Monday, January 7, 2019

Present: Tom Friedlander, Chairman; Dave Henkels, Vice-Chairman; Bruce Porter; Richard Morse; Charlie Russo (6:50pm arrival); Mark Sevier (6:50pm arrival); Debbie Dineen, Coordinator Ken Holtz; Associate Member
Absent: Kasey Rogers

Minutes:

On a motion by R. Morse; 2nd B. Porter; the Commission voted unanimously in favor of approving the Minutes of Dec. 17, 2018. B. Porter abstained.

WPA & Bylaw Request for Determination of Applicability: 33 Ronald Rd.; Chris Guinta, appl.

Mr. Guinta presented a plan for shed construction on existing disturbed area in lawn within 100' of bordering vegetated wetland and vernal pool. The shed will be located on an area where there is currently a swing set with mulch material. Pea stone will be added under and around the shed within the existing mulched area.

On a motion by D. Henkels; 2nd R. Morse; the Commission voted unanimously in favor of a negative Determination. C. Russo abstained.

WPA & Bylaw Notice of Intent: Water Main Upgrades Horse Pond Rd. & Codjer Ln.;

Present: Vin Roy, Sudbury Water District Superintendent, Sudbury Water District, applicant; Paul Millett, Environmental Partners, for SWD

Mr. Roy presented plans for new water main installation within 100' of bordering vegetated wetland and within RFA in some locations. The Notice of Intent was filed for the replacement of an existing 8" water mains in Horse Pond Road and Codjer Lane. The existing mains were installed in the 1950's and have begun to have issues. There were three water main breaks in this area in the past year. Approximately 5,000' of 8" main will be replaced with 12" pipe. There will be no change in grades or water patterns. Filter socks will be installed and maintained in all catch basins. The wetland within jurisdiction of the project have all been reflagged and were shown on the plans submitted with the NOI. Work is subject to funding appropriation.

The Commission finds the project, as conditioned in this Order, is sufficient to meet the requirements of the state and local wetland regulations. The wetland as delineated on the referenced plans was not accepted by the Conservation Commission as a formal delineation at this time. All proposed work is to be located on already disturbed areas for the scope of the work covered by this Order.

On a motion by D. Henkels; 2nd M. Sevier; the Commission voted unanimously in favor of closing the hearing.

On a motion by D. Henkels; 2nd B. Porter; the Commission voted unanimously in favor of issuing the Order as discussed, including remedying the existing Tanbark Road violation prior to the start of work subject to this Order.

Violation Discussion & Vote: Sudbury Water District, Tanbark Rd.; wetland alteration

Present: Vin Roy, Sudbury Water District Superintendent

Mr. Roy was present to discuss the recent water main break and pumping without proper erosion control at Tanbark and Hemlock Roads. The break resulted pumping of water that was discharged illegally into a stream, creating significant silt discharge into the water and scouring of the stream bank. The Commission requested the silt be removed by hand within two weeks.

Mr. Roy explained that the pipe had a 100psi pressure rating but the pipe was disintegrating. The sumps in the catch basins do not catch the silt when it is under pressure. The SCC stated the need to develop best management practices and procedures for this type of situation and response. Mr. Roy stated that pumping continued to address the public health and safety aspect of the situation.

The SCC suggested the SWD file an NOI for a generic Order to obtain pre-approval of necessary work subject to a protocol that protects the public while protecting the wetlands from adverse impacts at the same time.

On a motion by R. Morse; 2nd M. Sevier; the commission voted unanimously in favor of issuing an EO/NOV. B. Porter abstained. The silt removal will be subject to a site inspection on completion.

WPA & Bylaw Notice of Intent: 31 Lakeshore Dr.; violation mitigation; H. Wells, applicant

Present: Hillary Wells, applicant

Ms. Wells explained that she removed 8 mature trees that were within 100' of off-site bordering vegetated wetland and vernal pool. They were mostly tall white pines. She is willing to replant but would request guidance from the SCC on the best plant species for the area and for wetland mitigation.

D. Dineen suggested she chose native shrubs for wildlife habitat value and soil stabilization purposes. The plants should be compatible with the soils and light level for the area. Commissioners agreed and required the planting of at least six suitable native shrubs in the area of the lot corner where the trees were removed.

On a motion by D. Henkels; 2nd B. Porter; the Commission voted unanimously to close the hearing.

On a motion by D. Henkels; 2nd R. Morse; the Commission voted unanimously in favor of issuing the Order as discussed.

WPA & Bylaw Request for Determination of Applicability: DPW Facility 275 Old Lancaster Rd.;

Town Engineer, William O'Rourke was unable to be in attendance. D. Dineen presented the project.

Six backhoe test pits are proposed on disturbed riverfront area just west of the salt shed at the DPW Facility. These pits are necessary for design and siting of a new fuel island and stormwater detention basin. The pits will be dug by backhoe from the paved area. Stockpiled materials will be removed as needed from the test pit area. Most of the material consists of roadway granite curbing and other stone. The pits will be immediately back-filled.

On a motion by M. Sevier; 2nd C. Russo; the SCC voted unanimously in favor of a negative Determination.

WPA & Bylaw Notice of Intent: 9 Trevor Way; Al Maillet, Maillet & Son, Inc.; applicant
Site preparation and habitat restoration

The applicant has requested a continuation to Feb. 11, 2019. The request was received Jan. 3, 2019.

On a motion by C. Russo; 2nd R. Morse; the SCC voted unanimously of continuing the hearing to Feb. 11, 2019.

WPA & Bylaw Notice of Intent: 36 Hampshire Dr., correction of violations; Dhruv Bhandary
Lawn expansion into Conservation Restriction, AURA and Riverfront area

The applicant has requested a continuation to Feb. 11, 2019. The request was received Jan. 3, 2019.

On a motion by C. Russo; 2nd R. Morse; the SCC voted unanimously of continuing the hearing to Feb. 11, 2019.

Land Stewardship:

Lincoln Meadows South Agricultural License Renewal

Commissioners reviewed the License to Cavicchio Greenhouses for the south side Lincoln Meadows field for agricultural use. The License was granted in 2018 and was good for five years with three five-year options to renew. R. Morse and D. Dineen had walked the property earlier today. They reported no violations of the License.

On a motion by R. Morse; 2nd M. Sevier; the SCC voted unanimously in favor of extending the License for another five years and revisiting it in five years to consider another renewal.

Set up date for special SCC meeting to discuss Land Stewardship Reports from Commissioners

Commissioners agreed to schedule and post an additional meeting for Jan. 14, 2019 for the purpose of discussing the conservation land reports and developing a new priority task list.

Violation Follow-up:

267 Landham Rd., Gaston Safar

The Deed and plan were not received by the extended deadline of Dec. 31, 2018. On a motion by D. Henkels; 2nd C. Russo; the Commission voted unanimously in favor of issuing daily \$100 tickets for non-compliance with the Order.

Other Business:

Conservation Land Maps

T. Friedlander updated the Commission that he had met with Mark Thompson of the IT Dept. to discuss new trail mapping. Mr. Thompson indicated that the Town was joining with abutting towns for new aerial photographs that should be 3-dimensional and may be able to be used to identify trails.

For Signature: OOC 19 Middle Rd.; M. Loranger was signed by the Commissioners (voted on 12/17/18).

Commission and Staff Updates

Letters to Landscapers – D. Henkels presented a draft of a letter that could be sent to local landscape companies for the purpose of informing them of wetland regulations and in hopes of preventing future violations. Commissioners agreed that more education and reminders are sent, the more it is likely violations may be prevented. C. Russo suggested finding ways to create consumer demand for following the process.

Drainage Safety Issues – 270 Marlboro Rd.

D. Dineen reported that the DPW has had an issue with the partial collapse of bank at the curve in Marlboro Rd. The collapse has caused the roadway to be undermined and is creating a dangerous public safety situation. B. O'Rourke is seeking emergency approval to stabilize the bank with paving on the slope to hold the soil in place until they can obtain funds for a complete reconstruction of the entire culvert under the roadway.

The new culvert will be designed to new MA stream crossing standards and will improve flow and provide treatment of runoff. Currently the drainage is channeled to a hole in the road that contains a pipe that is installed vertically from the road to the stream. No treatment of runoff is provided.

M. Sevier stated that the immediate concern appears to be for the stability of the roadway in the short term. D. Dineen stated that the roadway is a commuter route that may need to be closed if a solution to the immediate safety issue is not found.

C. Russo suggested the SCC issue an Emergency Certification to allow the stabilizing pavement on the slope with the SCC reserving the right to review site conditions after the pavement is installed and require additional conditions, such as reinstalling the cape cod berm, if that is a solution in the judgment of the DPW. D. Henkels 2nd. Unanimous in favor

On a motion by C. Russo; 2nd D. Henkels; the meeting adjourned by unanimous vote at 8:25pm