

Essex Conservation Commission

June 2, 1998 - Minutes

Present: Edwin Perkins, Chairman, Robert Brophy, Peter Perrigo, George Stavros.

Meeting called to order at 7:35 p.m.

A public hearing was held at 7:36 p.m. under the Wetlands Protection Act, M.G.L. Chapter 131, Section 40, on a Notice of Intent filed by Hope McKenna covering the installation of a septic tank at 11 Conomo Lane.

John Judd, Gateway Consultants, represented McKenna. Judd told the Board that the property is an existing seasonal cottage on a 5,000 square foot lot. The proposed work is the installation of a 2,000 gallon holding tank with a high water alarm at three-fifths capacity. The tank will be 26 feet from the marsh. The plan shows a silt fence and hay bales as a siltation barrier, which will be put in place prior to commencement of any work. Once the tank has been installed, the area would be loamed and seeded. The Board reviewed the Notice of Intent.

Stavros moved to close the public hearing for Hope McKenna, 11 Conomo Lane, seconded by Perrigo, with the Board voting unanimously in favor.

A letter was received from Clean Soils Environmental regarding property at 60 Western Avenue. It stated that Clean Soils had spoken with Mike Seekamp, a Wetland Scientist, of Seekamp Associates, regarding the wetlands that abut the property, where Wright Industries is discharging treated remedial wastewater. Seekamp indicated that the wetlands are isolated and non-jurisdictional under 310 CMR10.00. Wright Industries will, therefore, continue to discharge treated remedial wastewater to this isolated wetland without formal permit from the Commission.

A letter was received from Whipple and King, Attorneys-at-Law, representing Stephen and Romaine Walker, Island Road, regarding land owned by Roger Hardy and being used by Joseph Ginn to operate a "sand, dirt and fertilizer dump" operation close to the Walker property line. One of the concerns was that the operation may be 100 feet from the Essex River salt marsh and that the marsh may be unprotected from runoff. An appointment with the Commission had been requested and cancelled, due to the fact that the problem has been resolved, according to Chairman Perkins.

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A letter was received from the Essex Youth Commission requesting permission to use Memorial Park for the Annual Block Party on June 20, 1998, and to have a bonfire behind the tennis courts. Last year the Youth Commission had filed a Request for a Determination of Applicability for the same event and given a negative Determination. The Board, therefore, had no problem approving the same event. The letter also noted that the remains of the bonfire would be cleaned up the following day.

A public hearing was held at 8:55 p.m. under the Wetlands Protection Act, M.G.L. Chapter 131, Section 40, on a Notice of Intent filed by Patrowicz Land Development Engineering covering the installation of a tight tank at 55 Grove Street.

Scott Patrowicz told the Board that the owners of the property, Eugene and Janet Reed, would like to repair an existing septic system by installing a temporary tight tank. The tank is located approximately 45 feet from the existing wetlands. The tank is a 2,500 gallon standard tight tank approved by the Board of Health and weighs 31,410 pounds. The water table is 1" below the surface. Patrowicz was questioned as to whether there would be problems with the tank floating. He told the Board the tank would not float as there is a safety factor of $1.2 \times 33,984$ lbs equalling 40,781 lbs. The total downward force is 42,146 lbs and the total upward force is 40,781 lbs, therefore, when the tank is pumped dry, the tank will not become destabilized due to high groundwater. Perkins - "So you only have a factor of 2,000 lbs. Could the tank sink?" Patrowicz told him "the tank will be on a bed of 3/4" crushed stone, 6" thick. It is all virgin ground around it. The hole is literally dug and the tank set on this stone and therefore the answer is no, it will not sink. If it were to sink, the pipe would bend a little. Because this is only going to take three-quarters of a day to install and the topography is extremely flat, we do not feel there is a necessity for a siltation barrier to be put in place." The Board reviewed the Notice of Intent.

Perrigo moved to close the public hearing for Patrowicz Land Development Engineering for property at 55 Grove Street, seconded by Stavros, with the Board voting unanimously in favor.

Commission member Stavros, the Board's representative on the Planning Board, discussed with the Board the concerns raised by the Planning Board on the Story Hill subdivision, the main consideration being drainage.

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The Board reviewed the subdivison plan for property on Western Avenue, owners Leonard Woodman and David Folsom. A recommendation was made for the road to be a 20 foot wide paved road, with drainage, to prevent any siltation into the wetlands, which ultimately would occur if a gravel road is allowed.

The Board reviewed the correspondence.

The Order of Conditions was written for Hope McKenna, 11 Conomo Lane.

Stavros moved to approve the installation of a tight tank at 11 Conomo Lane, property of Hope McKenna, as shown in the Notice of Intent, seconded Perrigo, with the Board voting unanimously in favor.

The Order of Conditions was written for Patrowicz Land Development Engineering for property owned by Eugene and Janet Reed at 55 Grove Street.

Stavros moved to approve the installation of a tight tank at 55 Grove Street, property of Eugene and Janet Reed, as submitted in the Notice of Intent, seconded by Perrigo, with the Board voting unanimously in favor.

Commission member Brophy informed the Board that the Open Space Committee is still discussing the idea of purchasing tax title land in the Manchester Woods.

Stavros moved to adjourn the meeting, seconded by Perrigo, with the Board voting unanimously in favor.

Meeting adjourned at 8:45 p.m.

Prepared by:



Gillian B. Palumbo
Administrative Clerk

Attest: