

**EARTH REMOVAL STORMWATER ADVISORY COMMITTEE
OCTOBER 28, 2014
MINUTES**

Chairman Perkins called the meeting to order at 7:00 PM

Members present: Perkins, Capes, Hanninen, and Swezey

Members absent: Delaney

PUBLIC HEARING – REEDY MEADOW ESTATES

In accordance with the provisions of Chapter 198 of the Code of Groton, the Earth Removal Stormwater Advisory Committee held a public hearing to consider the application submitted by PC Building LLC for a Full Stormwater Management Permit to construct the residential subdivision entitled, "Reedy Meadow Estates," prepared by David E. Ross Associates, dated January 2002, with revisions through April 26, 2007. The subdivision is located on Assessors Map 229, Parcel 2, on the northwesterly side of Nashua Road.

Chairman Perkins called the public hearing to order by reading the public hearing notice published in the October 17, 2014 issue of The Groton Herald. Applicant Peter Circone, design engineer Gary Shepard of David E. Ross Associates, and real estate broker Don Black were present.

Mr. Shepard presented the subdivision plan approved by the Groton and Pepperell Planning Boards in 2007. The permits for the plan are still valid under the provisions of the Permit Extension Act. The portion of the development in Groton contains a 10-unit cluster of small-scale, single-family condominiums on exclusive use areas. There will be no work in the wetlands buffer zone. The open space will be protected with a permanent conservation restriction.

Abutter Dan Cushion, 3 East Street in Pepperell, asked about access during construction. Mr. Shepard said access will be through the old gravel pit in Pepperell. He described the construction sequence and installation of the drainage system.

Earth Removal/Stormwater Inspector Michelle Collette noted that the Homeowners Association will be responsible for the Operating and Maintenance Plan. Mr. Shepard agreed.

The Committee voted unanimously to close the public hearing.

The motion was made by Hanninen, seconded by Capes, to issue a full Stormwater Management Permit with the following findings and conditions:

Reference plans & documents:

- "Reedy Meadow Estates - Definitive Subdivision of Land in Pepperell & Groton, Mass.," prepared by David E. Ross Associates, Inc., dated January, 2002, with revisions through April 26, 2007
- "Site Plan Review – Plan of Flexible Development in Groton, Prepared for John J. Lorden," prepared by David E. Ross Associates, dated February 2007, revised July 6, 2007
- "Reedy Meadow Estates" Construction Sequence, submitted on October 27, 2014

Finding of Significance

The Earth Removal Stormwater Advisory Committee determined that the proposed project is significant to the interests stated in Chapter 198, Section 1 Purposes, including:

It has been determined that proper management of construction sites and post-development stormwater runoff will prevent damage to public and private property and infrastructure, safeguard the public health, safety, environment and general welfare, protect water and aquatic resources, promote groundwater recharge to protect surface and groundwater drinking supplies, and encourage the appropriate use of the land throughout the Town.

Special conditions:

At its regular meeting on October 28, 2014, the Earth Removal-Stormwater Advisory Committee voted to grant the permit with the following conditions:

1. Construction shall be done in accordance with the above-referenced plans and construction sequencing entitled, "Reedy Meadow Estates, 2.3 Construction Sequence," submitted by the applicant on October 28, 2014.
2. The construction entrance shall be stabilized for a minimum distance of 50 ft as shown on the "Construction Entrance" detail from the "Massachusetts Erosion and Sediment Control Guidelines for Urban and Suburban Areas." The crushed stone shall be replenished as needed to prevent tracking sediment on the public way.
3. All work shall be done in compliance with the "Massachusetts Department of Environmental Protection - Stormwater Management, Volume One: Stormwater Policy Handbook, and Volume Two: Stormwater Technical Handbook," dated February 2008.
4. It is the applicant's responsibility to prevent the products of erosion and sedimentation from reaching Nashua Road and causing a safety hazard on the public way. There shall be no net increase in runoff or erosion to the public ways, the municipal storm drain system, if any, or abutting properties.
5. The limits of disturbance shown on the plan shall be well delineated in the field with hay bales or silt fence in the locations shown on the above-referenced plan. The limit of work not delineated by hay bales shall be delineated with yellow flagging to prevent disturbance. These barriers and flagging shall be maintained throughout construction to prevent any disturbance to the vegetation or topography beyond the limits of disturbance.
6. All disturbed areas and stockpiles must be properly stabilized. A supply of mulch hay shall be kept on site to stabilize disturbed areas.
7. During construction, no slope shall be any steeper than 2:1, including any open cellar holes, to prevent any potential public safety hazard. All excavations are to be done according to the latest version of the U.S. Department of Labor, Occupational Safety and Health Administration, 29 CFR 1926, Safety and Health Regulations for Construction, Subpart P – Excavations.
8. Catch basins shall be protected with hay bales or erosion control netting during construction to prevent the basins from becoming clogged with sand and silt.

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9. The applicant shall take effective measures to control dust and windblown erosion at all times. All topsoil shall be stockpiled on the site. A row of hay bales shall be installed around the base of the stockpile. The stockpiles shall be seeded to prevent dust and wind-blown erosion.
10. The applicant shall comply with the Operation and Maintenance Plan entitled, "Soil Erosion & Sediment Control Details, Reedy Meadow Estates," prepared by David E. Ross Associates," dated January 2006 with revisions through April 26, 2007, (Sheet 12 of 17). The applicant shall keep a log of spring and fall maintenance activities.
11. The applicant must submit any proposed change in the above referenced plans to the Earth Removal-Stormwater Advisory Committee for its review and approval before the change is implemented.
12. The removal of any excess earth material from the site requires a Certificate of Exemption from the Earth Removal By-law, Chapter 134 of the Code of the Town of Groton. Chapter 134, Section 10 Exemptions.
13. The applicant is responsible for obtaining any other permits (including but not limited to) those required by the Board of Selectmen, Board of Health, Conservation Commission, Building Commissioner, DPW Director, Planning Board and Zoning Board of Appeals.
14. It is the applicant's responsibility to insure that the contents of this permit are made known to all contractors who perform work at this site.
15. It is the applicant's responsibility to contact Dig Safe prior to the commencement of any work at the site. The applicant is responsible for obtaining a trench permit, if required by G.L. c. 82A §1 and 520 CMR 7.00 et seq (as amended).
16. The applicant will notify the Earth Removal Stormwater Inspector at least 48 hours prior to the commencement of construction. Additionally, the applicant will provide the Earth Removal Stormwater Inspector with emergency contact information for all site contractors.
17. If the project is not completed within two (2) years from the date the permit is issued, it is the responsibility of the applicant to request an extension. The Committee may grant extensions for additional time provided that the applicant submits a written request for renewal no later than 30 days prior to expiration of the permit.
18. This permit runs with the land and applies to any successor in interest or successor in control.

The motion passed unanimously.

Meeting adjourned at 8:00 PM

Respectfully submitted,

Michelle Collette
Earth Removal/Stormwater Inspector