



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

March 9, 2017

Snowhurst Farms, LLC
c/o Mark Bard
P.O. Box 145
Chepachet, RI 02814

Re: Application No. 17-0014 in reference to the property and proposed project located:

Approximately 100 feet west of Chopmist Hill Road (RI Route 102) and approximately 500 feet north/northwest of its intersection with Keach Dam Road, near Utility Pole No. 101, Assessor's Plat 11, portion of Lot 34, Record Lot 4, Gloucester, RI.

Dear Mr. Bard:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program, ("Program") has completed its review of your proposed three (3)-bedroom house with utilities, an onsite wastewater treatment system ("OWTS") and private well, crushed stone driveway, bioretention area with clearing, grading and associated site alterations as illustrated and detailed on site plans submitted with your application. The site plans referenced by this letter and on file with this Program were received on January 27, 2017.

Our inspection reveals that freshwater wetlands regulated by the DEM are present on or in close proximity to the subject property. Review of your proposed project, however, reveals that this project does not represent an alteration to these freshwater wetlands and it is our determination therefore that a permit for this project pursuant to the Freshwater Wetland Act (Rhode Island General Law Section 2-1-18 et seq.) or the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act is not required. **This Determination is specific to the proposed site alterations illustrated and detailed on site plans on file with this Program** and is further predicated on the following:

1. Adequate measures are employed during and after site alterations to control soil erosion and to prevent any sediment from such erosion being deposited in any freshwater wetlands. You should consult the Rhode Island Soil Erosion and Sediment Control Handbook for appropriate methods to control erosion and prevent sediment from leaving your project site.
2. This determination does not authorize you to modify your project in such a way as to result in the following:
 - a. An increase in the rate and/or volume of surface water runoff flowing into, or draining or diverting from these wetlands; or
 - b. A diversion of groundwater into or away from these wetlands; or
 - c. A modification to the quality of water reaching these wetlands, which could change their natural character.

3. This Program has made specific revisions to the reviewed site plans. These revisions are clearly marked in red on the reviewed plans. Specifically, a note has been added to the site plan to indicate that the crushed stone driveway should be comprised of $\frac{3}{4}$ "-1 $\frac{1}{2}$ " diameter, washed, angular crushed stone installed to a minimum depth of 3 inches with the finished grade not higher than the adjacent ground elevation.
4. Also prior to commencement of any site alterations, permanent buffer zone markers must be installed along the limit of disturbance at the locations indicated in red ink on the approved site plans, in order to provide permanent reference points on site that are clear to present and future property owners. Acceptable permanent type markers include 4" x 4" pressure treated timber posts, galvanized fence posts with cap, or granite or concrete bounds. Markers must extend a minimum 24" above grade. A permanent-type tag or sign labeled "RIDEM Buffer Zone" must be placed on each marker. A permanent-type fence at least 24" tall placed along the limits of disturbance and similarly labeled may be substituted where desired. **No alterations of any kind are permitted beyond these markers without first obtaining the necessary permit from this Program.**

Please note that this Determination is specific to this proposed project as illustrated on the reviewed site plans, is valid for a limited period of four (4) years from the date of issue, and does not remove your obligation to obtain any local, state or federal approvals or permits required by ordinance or law.

Kindly be advised that this determination is not equivalent to a determination of the type or extent of freshwater wetlands on the subject property. Should you wish to obtain such verification, you may submit an application in accordance with Rule 8.03.

Modification to your project, which would result in an alteration or allowing your project to result in an alteration to freshwater wetlands, requires a permit from this Program. Unauthorized alterations to freshwater wetlands are subject to enforcement action.

Enclosed please find one (1) copy of your site plans stamped REVIEWED by this Program. Please contact me (telephone: 401-222-6820, ext. 7408) should you have any questions.

Sincerely,

Nancy L. Freeman

Nancy L. Freeman, Senior Environmental Scientist
Freshwater Wetlands Program
Office of Water Resources
NLF/nlf

Enclosure: Reviewed Site Plan

cc: Angelo M. Raimondi, PLS, Scituate Surveys, Inc.
Scott P. Rabideau, PWS, Natural Resource Services, Inc.
Scott F. Moorehead, PE, SFM Engineering Associates

xc: Ken Johnson, Building Official, Town of Gloucester