"SUMMARY RULING"

Town of Andover

(APPROVAL WITH CONDITIONS)

As provided for in Connecticut General Statutes Section 22a-36 through 22a-45, as amended, and in Sections 5, 6 and 9 of the Inland Wetlands and Watercourses Regulations of the Town of Andover, I move that the application No. plus separate conditions listed below, in that the proposed activity does not have a significant impact on the wetlands or watercourses as defined in Section 2.1 of the Inland Wetlands and Watercourses Commission Regulations. the applicant has taken all measures to mitigate the regulated activity.

As provided for in Connecticut General Statutes Sections 22a-36 and 22a-45 as amended, and in accordance with Sections 7.1, 8.1 and 9.1 of the Inland Wetlands and Watercourse Regulations, I move that the application of _Vincent and Patricia Grimaldi_

And described below be approved and a permit be granted with the conditions listed below because all prudent and feasible measures have been taken to minimize the impact on the wetlands and no feasible and prudent alternative exists. The short -term impacts have been addressed by the applicants plan and should be sufficient to protect the resource provided the plan is implemented as designed. The long-term impacts to the Resource have been mitigated to the fullest extent.

The above is contingent on the proper implementation of the plan and adherence to the conditions of the permit.

Applicant: Vincent Grimaldi

Address: 353 Lake Road

Address of Activity: 353b Lake Road

Property owned by: Vincent and Patricia Grimaldi

Maps dated May 6, 2019 and revised to July 6, 2019

Application received on: May 9, 2019

For the proposed activity: New single family dwelling, driveway crossing, installation of one 18 inch culvert culverts and filling of approximately 1960 square feet of wetlands and channelization of an intermittent watercourses and the disturbance (grading and filling) of 0.45 acres of Upland Review Area. House well and septic inside the Upland Review Area.

- 1. The Inland Wetlands and Watercourses Commission Agent is to be notified 48 hours before the commencement of any part of the activity approved above.
- The granting of this permit does not relieve the applicant from obtaining additional permits and/or approvals required by other agencies, federal, state and local.
- 3. If an approval or permit is required or granted by another agency and contains conditions affecting the wetlands and/or watercourses and the area 200 feet from their flagged boundaries not addressed by this permit, the applicant must resubmit the application for further consideration by the Inland Wetlands and Watercourses Commission, for a decision, before work on the activity is to take place.
- 4. The duration of this permit is for five (2) years, unless extended by this Agency, and shall expire upon the completion of the activity approved herein or within one year of the start of the activity, whichever is sooner. The Crossing of the intermittent watercourses shall be done in the dry, during low hydrological cycle. Crossing during any other time must be approved by the agent and will require a diversion plan for implementation prior to the start of any work on the crossing. Diverting the channelized flows to one pipe/ channel while installing the primary pipe was discussed and a drawing with narrative identifying all elements of implementing this plan will be considered for approval. The completed crossing from start to finish shall be done in 3 days without delays, this will be at a minimum the installation of the 18 inch culvert with a minimum gravel base layer throughout the crossing sufficient in elevation to

maintain the flow through the pipe. The engineer shall certify that the installation was completed in compliance to the plan and shall present an as-built drawing showing the same.

- The applicant shall not assign or transfer this permit, or any part thereof, without the written permission of the Agency.
- 6. All activities for the prevention of soil erosion, such as silt fences and hay bales, shall be under the direct supervision of the contractor and who's name to be provided to this department along with certification by the same of receipt of all plans and application material and further, if the agent deems it necessary, a certified engineer, who shall employ the best management practices, consistent with the terms and conditions of this permit, to control storm water discharges and to prevent erosion and sedimentation, to otherwise prevent pollution of wetlands or watercourses.
- 7. All soil & erosion measures both short term (temporary) and long term (permanent) shall be maintained during construction and until the site is fully stabilized by vegetation and/or by other measures as approved by the Commission/agent. The agent for the Commission shall provide a Certificate of Compliance when it has been determined that the site is fully stabilized.
- 8. Use of temporary cover (mulch) within 50 feet of wetlands will be discouraged if the work is not fully vegetated as determined by the Wetlands Agent prior to October 15 or before April 1. Stabilization of open areas may include vegetated matting, sod or other non-erosive materials.
- 9. Additional control measures will be installed during the construction period if necessary or required.
- 10. The implementation of a sedimentation/erosion control plan prepared and signed by engineer Gerald Hardisty is on File
- 11 Surveyor/Engineer will certify the location and elevation of culvert both invert and outlet. Outlet and inlet of culvert will be staked in the field and approved by the wetlands agent.
- 12. During construction, piles of fill, erodible material and debris shall not be created or stored within 50 feet of wetlands.

- 14. Any material excavated at the site shall be disposed of outside of the Upland Review Area or an off-site location reviewed and approved by the Commission staff prior to the start of the construction activities.
- 15. A copy of this permit will be given to the future property owner. The name and address of the new owner will be submitted to the Commission staff when the property has been sold. The new owner will be notified in writing by the applicant of all inland wetland/watercourse restrictions on the property.
- 16. The Engineer will conduct an inspection for soil erosion measures after the cellar hole is excavated and prior to forecasted rain events of 1 inch or greater, the engineer will certify that the plan has been implemented to the greatest extent possible
- 17. An additional filing fee of \$105.00 shall be submitted to the Commission staff (Building and Land use Department prior to the commencement of construction activities in accordance with Section 19.5 of the Andover Inland Wetlands and Watercourses regulations.
- 18. The IWWC accepts the proposed Mitigation measures presented and discussed i.e. removal of invasive species and continued and on-going removal/maintenance of the same. The Commission accepts the proposed mitigation of Storm Water at Lake Road, with the installation of a plunge pool, sized sufficiently to treat storm water by the removal solids in compliance with the standards in the 2004 ct stormwater quality manual. The agent and the Andover Highway department Foreman shall approve the plan submitted by the engineer.

The Engineer shall be present for a preconstruction meeting with the Town Stake the location of the crossing with pipe invert and outlet elevations Inspect the crossing during the construction Certify that the crossing was installed in accordance with the plan Stake out the corners of the proposed house Certify that the site has been stabelized in accordance with the plan