

MEMORANDUM

TO: File

FROM: Eric M. Trott, Director of Planning and Development

DATE: April 2, 2020

SUBJECT: Re-use of septic system for infiltration purposes

The purpose of this memorandum is to provide guidance on the adaptive re-use of existing abandoned septic systems as a stormwater management amenity.

It is Town Staff's and the Eastern Highlands Health District opinion that it is permitted to utilize an abandoned septic system for the purpose of conveying stormwater as an infiltration device.

In order for this to be considered by Town Staff, the following conditions shall be met:

The existing septic tank must be properly abandoned pursuant to the State of CT Public Health Code. The Water Pollution Control Authority staff must verify this during public sewer connection process.

The leaching field must be inspected visually, via excavation or Closed Circuit TV, by a State of CT licensed professional engineer. A written certification from the engineer is to be prepared stating that the septic system is free from solids, that it is structurally sound, and suitable for stormwater infiltration. The written certification is to be submitted to the Zoning Enforcement Officer.

A written certification by a State of CT licensed professional engineer is to be prepared stating that the leaching field has sufficient hydraulic capacity for the amount of stormwater required to be conveyed. The written certification is to be submitted to the Zoning Enforcement Officer.