

**TOWNSHIP OF WASHINGTON
MORRIS COUNTY, NEW JERSEY
PHASE I GEOLOGIC INVESTIGATION CHECKLIST**

The purpose of the Phase I Geologic Investigation is to determine if karst features are exhibited on the site in the Carbonate Area District (CAD). A field site-reconnaissance will be conducted by the Township Geological Consultant (TGC) with the applicant.

Please complete the following:

1. Proposed water supply_____
2. Proposed wastewater disposal_____
3. Does the proposed project include the storage or manufacturing of toxic or hazardous materials?_____

If yes, attach an explanation of the type of activity.

Please attach the following:

1. Geologic Report prepared in accordance with Chapter 175, Subdivision of Land, § 175-30C(2), Geologic investigations.
2. US Geologic Survey 7 1/2 min. topographic quadrangle map with parcel identified.
3. USDA Soil Conservation Service soil survey map with parcel identified and soils present.
4. Site map at scale of one inch equals 1,000 feet identifying proposed development site and boundaries showing areas within the CAD.
5. Plot plan at a minimum scale of one inch equals 200 feet showing topography, layout, existing surface water bodies, springs, streams, disappearing streams, existing and proposed wells and septs, areas of outcrop, faults, sinkholes, and the locations of all existing wells and septs within 100 feet of the project property line.
6. Aerial photograph print containing the proposed site (minimum scale of one inch equals 1,000 feet).