ENGINEERING GEOLOGY

This map was based primarily on original photogrammetric interpretation of color infrared aerial photography and LANDSAT imagery. Published and unpublished geologic maps and reports were also used as interpretative guides. The legend identifies important features that could be located with accuracy on the photograph only if they were visible on the 1:24,000 topographic base map. The map is based on a 1:63,360 scale.

**TERMINAL UNITS:**

The terminal units consist of landform types and their constituent materials in the surface with their associated geologic materials, most of which are postglacial. A landform type is a landform over a landform type, and each landform type is a landform over a landform type.

- **L1:** Glacial Lake deposits
- **L2:** Glacial Tills
- **L3:** Glacial Drift deposits
- **L4:** Fluvial deposits
- **L5:** Coastal deposits
- **L6:** Marine deposits
- **L7:** Territorial deposits

**CLASSIFICATIONS:**

- **L1:** Stratified deposits
- **L2:** Holocene deposits
- **L3:** Pleistocene deposits
- **L4:** Recent deposits
- **L5:** Surficial deposits
- **L6:** Marine deposits
- **L7:** Territorial deposits

**COMBINED UNITS:**

- **L1:** Stratified deposits
- **L2:** Holocene deposits
- **L3:** Pleistocene deposits
- **L4:** Recent deposits
- **L5:** Surficial deposits
- **L6:** Marine deposits
- **L7:** Territorial deposits

**EXAMPLES:**

- L1: Glacial Lake deposits
- L2: Glacial Tills
- L3: Glacial Drift deposits
- L4: Fluvial deposits
- L5: Coastal deposits
- L6: Marine deposits
- L7: Territorial deposits

This document has not received official DGS review and publication status, and should not be quoted as such.