



**Legend**

**Primary Geology**

**Geology Symbol/Description**

- AD, ALKALIC DIKES
- AM, AMPHIBOLITE
- BB, BASIC VOLCANIC BRECCIA
- DD,
- DES, ESOPUS FORMATION/ESOPUS GRIT
- DG, GLENERIE FORMATION
- DKC, KALKBERG AND COEYMANS FORMATIONS
- DM, MARCELLUS FORMATION/MARCELLUS SHALE
- DMI, MINISINK FORMATION/MINISINK LIMESTONE
- DNS, NEW SCOTLAND FORMATION
- DON, ONONDAGA FORMATION/ONONDAGA LIMESTONE
- DPE, PORT EWEN FORMATION/PORT EWEN SHALE
- DSCH, SCHOHARIE FORMATION
- EA, ALLENTOWN FORMATION
- EH, HARDYSTON FORMATION/HARDYSTON QUARTZITE
- EL, LEITHSVILLE FORMATION
- EOK, KITTATINNY GROUP/KITTATINNY FORMATION
- GD, INDICATES GRANODIORITE GNEISS
- GH, HORNBLende GRANITE/MOSTLY HORNBLende GRANITE
- GHB, HORNBLende AND BIOTITE GNEISS
- GHP, INDICATES PYROXENE GRANITE
- GNB, BIOTITE-QUARTZ-PLAGIOCLASE GNEISS
- GNM, MIXED GNEISS
- GNS, INDICATES PYROXENE SYENITE
- GPX, PYROXENE GNEISS
- GS, INDICATES SYENITE
- HQA, HYPERSINE-QUARTZ-ANDESINE GNEISS/PYROXENE
- MSK, MARBLE AND SKARN
- NS, NEPHELITE SYENITITE
- OE, EPLER FORMATION
- OJB, JACKSONBURG FORMATION/JACKSONBURG LIMESTONE
- OMB, MARTINSBURG FORMATION/MARTINSBURG SHALE
- OO, ONTELAUNEE FORMATION
- OR, RICKENBACK FORMATION
- QMG, QUARTZ-MICROCLINE GNEISS
- QO, QUARTZ-OLIGOCLASE GNEISS
- QOB, QUARTZ-OLIGOCLASE-BIOTITE GNEISS
- QS, SILLIMANITE GNEISS
- QSD, STRATIFIED DRIFT (WISCONSIN)
- SB, BOSSARDVILLE LIMESTONE/BOSSARDVILLE FORMATION
- SDM, MANLIUS LIMESTONE
- SHF, HIGH FALLS FORMATION
- SPI, POXONO ISLAND FORMATION
- SRD, RONDOUT AND DECKER LIMESTONES
- SRDF, RONDOUT, DECKER FERRY FORMATION
- SSG, SHAWANGUNK FORMATION/SHAWANGUNK CONGLOMERATE

**Municipal Boundary**

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Office of GIS Management  
Division of Engineering  
Department of Engineering and Planning



**County of Sussex  
Strategic Growth Plan**

**Primary Geology**