## Carneys Point Township – Mapping Cropland and Woodland Resources



## Design Data

*Owner* Carneys Point Township

*Location* Carneys Point Township, Salem County, New Jersey

As part of a project involving survey of the Briarcliff Manor Sanitary Sewer Network. PCI performed spatial analysis tasks on public water supply well and environmental data obtained from the (NJDEP). Our office generated a variety of hard copy map products with NJDEP and Atlantic County GIS data, including maps showing the locations of all public and private wells, environmentally-sensitive areas, groundwater contaminated sites, and property lines located within five-miles of the project site. Mapped well locations from Microsoft Excel spreadsheet data into GIS format through creating event themes in ArcGIS data and added attribute data to GIS well layer through a variety of GIS data administration and analysis tasks such as spatial table joins and queries by attributes and location.



**Consulting Engineers**