

Notes:
 Pursuant to N.J.A.C. 7-15, Riparian zones are: 300 feet from top of bank (or centerline of a first order stream where no bank is apparent) for waters designated as Category One and all upstream tributaries within the same HUC 14; 150 feet for waters designated Trout Production and all upstream waters; 150 feet for water designated Trout Maintenance and all upstream waters within one linear mile as measured along the length of the regulated water; 150 feet for any segments of water flowing through an area that contains documented habitat for a threatened or endangered species of plant or animal, which is critically dependent on the surface water body for survival, and all upstream waters (including tributaries) within one linear mile as measured along the length of the surface water body; 150 feet for waters that run through acid-producing soils; and 50 feet for all waters not designated as C1, trout waters, critically water dependent Threatened and/or Endangered Species Habitat, or associated with acid soils.

Surface waters that are designated Category One are listed in the Surface Water Quality Standards at N.J.A.C. 7-9B. The Department's Surface Water Quality Standards GIS data layer was utilized to determine these waters. The applicable 300 foot buffer has been applied to these waterways and removed from the proposed sewer service areas on the mapping. Lesser width buffers have not been graphically removed from the sewer service area but are not proposed for sewer service. Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.

Development in areas mapped as wetlands, flood prone areas, suitable habitat for endangered and threatened species as identified on the Department's Landscape Maps of Habitat for Endangered, Threatened and Other Priority Wildlife as Rank 3, 4, and 5, Natural Heritage Priority Sites, riparian zones, steep slopes, or designated river areas may be subject to special regulation under Federal or State statutes or rules, and interested persons should check with the Department for the latest information. Any depiction of environmental features shall be for general information purposes only, and shall not be construed to define the legal geographic jurisdiction of such statutes or rules.

Areas located within the watershed of a Freshwater One (FW1) stream, as classified in the Surface Water Quality Standards, and/or that have Class 1-A ground water (Ground Water of Special Ecological Significance), as classified in the Ground Water Quality Standards, are identified as "Non-degradation water area based on the Surface Water Quality Standards at N.J.A.C. 7-9B, and/or the Ground Water Quality Standards at N.J.A.C. 7-9-6". Non-degradation water areas shall be maintained in their natural state (set aside for posterity) and are subject to restrictions including, but not limited to, the following: 1) DEP will not approve any pollutant discharge to ground water nor approve any human activity which results in a degradation of natural quality except for the upgrade or continued operation of existing facilities serving existing development. For additional information please see the Surface Water Quality Standards at N.J.A.C. 7-9B, and/or the Ground Water Quality Standards at N.J.A.C. 7-9-6.

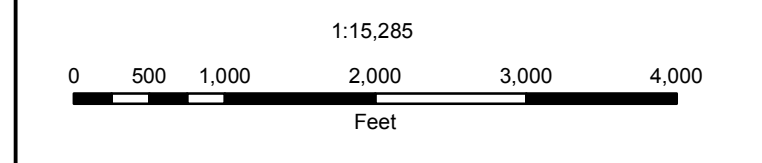
The portion of the Township not within the Highlands Preservation Area is within the Highlands Planning Area and Liberty Township is entirely within the Upper Delaware WQMP.

Data Sources:
 Surface Water Discharge: NJDEP 2011
 Ground Water Discharge: NJDEP 2007
 Highlands Boundary: NJ Highlands Council, 2012
 Existing and Future Sewer Service Areas: NJDEP 2011
 Water Quality Management Boundary: NJDEP, 2009
 Basemap, Esri, 2011

Submitted by the Liberty Township Committee as Wastewater Management Planning Agency.

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Legend

- Surface Water Discharge
- Ground Water Discharge
- Highlands Preservation Area
- Existing Sewer Service Area
- Future Sewer Service Area
- Areas to be served by individual subsurface sewage disposal systems (<=2,000 gpd)
- Municipal Boundary and Wastewater Management Planning Area
- Parcels

**Liberty Township
 Wastewater Management Plan
 Warren County, New Jersey
 Future Wastewater
 Service Area Map**

Amending the Following Area-wide Water Quality Management Plan(s): Upper Delaware