



\*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 at 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. [Counties may map out the lesser width buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the build-out analyses.] Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.

Furthermore, compliance with the riparian zone standard has been demonstrated by the adoption of municipal Riparian Corridor Ordinances, which have been updated to be in compliance with the Flood Hazard Control Act Rules (N.J.A.C. 7:13) and Water Quality Management Rules (N.J.A.C. 7:15). See municipal chapters for additional information."

"All existing, new, or expanded industrial pretreatment facilities requiring Significant Indirect User (SIU) permits and/or Treatment Works Approvals, and which are located within the specified sewer service area, are deemed to be consistent."

"Pre-existing grant conditions and requirements (from Federal and State grants or loans for sewerage facilities) which provide for restriction of sewer service to environmentally sensitive areas, are unaffected by adoption of this WMP and compliance is required. Please see municipal WMP Chapters for the existence of any applicable environmentally sensitive areas in which Federal 201 grant limitations prohibit the extension of sewer service."

Individual subsurface sewage disposal systems (ISSDS) for individual residences can only be constructed in depicted sewer service areas if legally enforceable guarantees are provided before such construction, that use of such systems will be discontinued when the depicted sewer service becomes available. This applies to ISSDS that require certification from the Department under the Realty Improvement Sewerage and Facilities Act (N.J.S.A. 58:11-23) or individual Treatment Works Approval or New Jersey Pollutant Discharge Elimination System Permits (under NJAC 7:14A). It also applies to ISSDS which require only local approvals. Compliance with the connection requirement has been demonstrated through adoption of municipal and/or sewerage authority ordinances. See municipal chapters for additional information."

"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

- Legend**
- Wastewater Management Planning Area Outline
  - Future Wastewater Service Area
  - Septic Area (Planning flows of 2,000 gpd or less)
  - Permanently Preserved Open Space
  - Water bodies
  - Municipal Parcels Outline
  - Municipal Boundary Outline

1 inch = 2,000 feet

0   2,000   4,000   8,000 Feet

**NOTE:**  
1: All GIS data provided through NJDEP digital resource data.  
2: The WMP is entirely within the Upper Delaware Water Quality Management Planning Area and the Upper Delaware Watershed Management Area.

# MAP 3

## FUTURE WASTEWATER FACILITIES & SERVICE AREAS

Amending the area wide Upper Delaware Water Quality Management Plan; submitted by Blairstown, Hope and Hardwick as the WMP agency

### Blairstown, Hope & Hardwick Wastewater Management Plan

Warren County, NJ