

Warren County Location Map

N.T.S.

Future Wastewater Sewer Service Area Map Borough Of Washington, Warren County, New Jersey

Amending the Upper Delaware Water Quality Management Plan

Date: October 2013

Legend Abandoned Railroad Active Railroad Streams Waterbody Washington Boro. MUA - WWTP Sewer Service Area American Nat Can Co. - WWTP Sewer Service Area Existing SSA (Connected And Flowing) Future SSA Washington Borough Municipal Facility No. **Facility Name** NJPDES No. American Nat Can Co. - WWTP NJ00522965 Washington Boro. MUA - WWTP NJ0021113 Washington Boro. MUA - WWTP Discharge Point NJ0021113 **Data Sources:** Roads: NJDOT 2011 Railroads: NJDOT 2011 Streams: NJDEP 2002 Parcels: NJGIN 2011 Water Body: NJDEP 2002 NJ Highlands Council GIS Warren County GIS Since 1972 - Consulting Civil, Environmental & Municipal VCEA: F:\Jobfile\10203\GIS\Projects Engineering Land Survey - Professional Planning - Landscape Architecture Printed Date: 10/24/2013

2,400

3,600

4,800

1,200

- 1. 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 on linear mile as measured along the length of the regulated water; 150 feet or 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 on 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.
- 2. 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 with buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the build-out analysis.] Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.
- 3. All areas not mapped as sewer service areas default to the general service area with discharge to groundwater of 2,000 gallons per day less.
- 4. All existing, new, or expanded industrial pretreatment facilities requiring Significant Indirect User (SUI) permits and/or Treatment Works Approvals, and which are located within the specified sewer service area, are deemed to be consistent.
- 5. 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.
- 6. The 300 foot riparian buffer has been applied to the applicable 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 with buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the build-out analysis.] Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.
- 7. Development in areas mapped as wetlands, flood prone areas, designated river areas, or other environmentally sensitive areas may be subject to special regulation under Federal or State statutes or rules. Interested persons should check with the Department of Environmental Protection for the latest information. Depiction of environmental features is for general information purposes only, and shall not be construed to define the legal geographic jurisdiction of such statutes or rules.
- 8. Locations of future pump stations, major interceptors, and trunk sewers are being provided for general information only and will not serve as the basis for any future consistency determinations or permit reviews unless the pump station, major interceptor or trunk sewer is part of a State or federally funded project.
- 9. 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:(B, and/or the Ground Water Quality Standards at N.J.A.C. 7:9-6. Where this requirement has been studied and reviewed as part of the WMP process this classification appears on Map #3. 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 of 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.
- 10. The Borough of Washington is entirely within the Upper Delaware Watershed Management Area and the Water Quality Management Planning Area.
- 11. Further compliance with the riparian zone standards has been demonstrated by the adoption of local ordinances in compliance with all or part of the Flood Hazard Control Act Rules N.J.A.C. 7:13 and Water Quality Management Rules N.J.A.C. 7:15. See Appendix F of the County Summary.
- 12. Individual subsurface sewage disposal system (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 N.J.A.C. 7:14A). It also applies to ISSDS which require only local approvals. Compliance with the connection requirement of the septic and connection to the sewer system once it becomes available. See Appendix F of County Summary.