



# Gloucester County Non-Consolidated District Wastewater Management Plan

Map 3

## FUTURE WASTEWATER SERVICE AREA MAP

**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 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.

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 document and compliance is required.

Individual subsurface sewage disposal systems (ISDS) 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 ISDS that require certification from the Department under the Ready 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 ISDS which require only local approvals.

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 Ranks 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 groundwater (Groundwater 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 groundwater 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.



### Legend

- County Boundary
- Municipality Boundary
- Pinelands Boundary
- Gloucester County Non-Consolidated District Planning Area
- Gloucester County Consolidated District Planning Area
- Waterbody
- Future Sewer Service Area**
- Groundwater Discharge Individual Permits
- Industrial Discharge Permit
- Franklin Township Sewer Service Area Provided by Lands Sewage Authority - Groundwater Discharge
- East Greenwich Township Sewer Service Area Dependent Upon Future Wastewater Treatment Availability
- Elk Township Sewer Service Area Dependent Upon Future Wastewater Treatment Availability
- Franklin Township Sewer Service Area Dependent Upon Future Wastewater Treatment Availability
- Greenwich Township MUA Sewer Service Area Surface Water Discharge
- Harrison Twp WWTP Sewer Service Area Surface Water Discharge
- Logan Township MUA Sewer Service Area Surface Water Discharge
- Swedesboro WWTP Sewer Service Area Surface Water Discharge
- Service Area for Wastewater Facilities with Planning Flows of Less Than 2,000 GPD Which Discharges to Groundwater
- Sanitary Sewer Facilities**
- Existing Wastewater Treatment Facility
- Proposed Richwood Wastewater Treatment Facility
- Watershed Label

Note: This Map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by the NJDEP and is not state-authorized.

No.	Date	Description
1	05/30/12	Submission to NJDEP - WQMP Amendments
2		
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2		
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