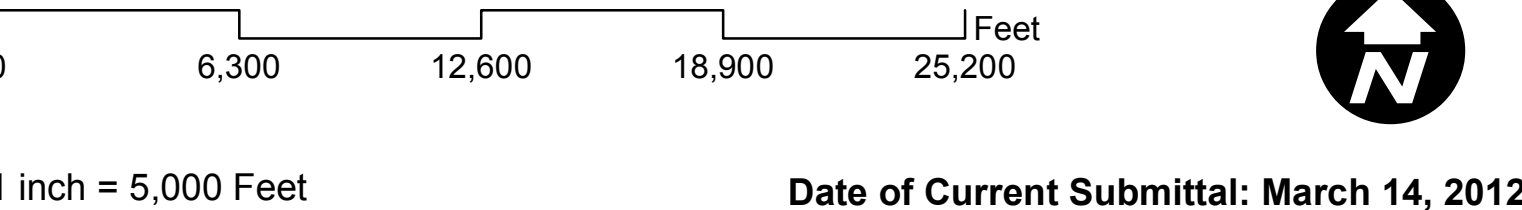


Future Wastewater Service Area Map for Morris County

Amending the Following Areawide Water Quality Management Plans: Northeast, Upper Delaware, Upper Raritan, Sussex



- Legend**
- Water Quality Management Planning Area
 - Wastewater Management Planning Area
 - County Boundary
 - Municipal Boundaries
 - Highlands Conforming Towns
 - Lakes/Waterbodies
 - Approved WMP (Florham Park)
 - Highlands Preservation Area
 - Highlands Planning Area
 - Major Roads (County, State & Federal)
 - Septic Areas (ISDS of less than 2,000 gallons per day)
 - Non-Discharge Areas
- Future Sewer Service Areas**
- Molitor WPCF (Madison Chatham Joint Meeting STP)
 - Ajax Terrace WPCP
 - Butterworth STP
 - Chatham Township WPCP (#1)
 - Chester Borough STP
 - Clover Hill
 - Florham Park Sewer Utility STP
 - Greystone Park Psych Hospital STP
 - Hackettstown SSA
 - Hanover SA WWTP
 - Long Hill Township STP
 - Mendham Borough STP
 - Moosepac Pond STP
 - Morristown STP
 - Mount Olive Villages Sewer Company
 - Mountain View STP
 - Musconetcong STP
 - Parsippany-Troy Hills WTP
 - Rockaway Valley Regional Sewage Authority STP
 - Two Bridges SA WWTP
 - United Water Mid-Atlantic (Arlington Hills) STP
 - White Rock Lake STP
 - Woodland STP

- Future Sewer Service Areas (cont)**
- Country Oaks
 - Jefferson Hills Garden Apts
 - 90 Riverdale LLC
 - Jefferson House Restaurant
 - 95 West Main Street
 - Croatian Cultural Club
 - Adams Respiratory Therapeutics, Inc
 - Day Top Village
 - Adventure Holdings LLC
 - Ellen T Briggs School
 - Almetek Industries Inc
 - Flanders Day Camp
 - Arthur Stanlick School
 - Flanders Office and Research Center
 - Berkshire Valley Golf Course
 - Flanders Day Camp
 - Black River School/Municipal Pool
 - Flanders Valley Business Park
 - Canfield Avenue School
 - Flanders Valley Farm
 - Casa Bianca Restaurant
 - Flanders Valley Golf Course
 - Casa Spain Restaurant
 - Friendly's Ice Cream
 - Chatham Hill STP/Park Central TP
 - Green Valley Shopping Center
 - Chester Franklin Assoc LLC
 - Harding Office Plaza
 - Chester Outlet Mall STP
 - Harding Twp. School
 - Chester Shopping Mall STP
 - Hercules Company WPCP
 - Chester Springs Shopping Center STP
 - Jefferson Garden Apartments
 - Mendham Twp Board of Education Middle School
 - Roysons Corporation
 - Mendham West WWTP (Westgate at Mendham STP)
 - Samsung/Philips Accessories
 - Morris Chase
 - San-Bar Mobile Home Park
 - New Orleans Steak House
 - Sandy Point Mobile Home Park
 - Jefferson Village
 - Seneca Garden Apartments
 - Oak Mobile Home Park
 - Sisters of Charity/Malineokodi Convent
 - Oakwood Village STP
 - Sonny's Restaurant & 8 Apts
 - Olympus Gym
 - Spa 23 & Racquet Club
 - Passaic River Park
 - St. Huberts Animal Welfare Center
 - Pathmark Supermarket
 - Swim & Sport Club Inc
 - Pompton Queen Diner
 - Wendy's Restaurant
 - Prudent Publishing
 - Willow Lake Day Camp
 - Quality Inn Ledgewood
 - Windy Acres Mobile Home Park
 - RFL Electronics Inc
 - Woodland Lake Inc.
 - RLM Development Corp
 - Redwoods Bar & Grill
 - Mendham East STP
 - Rockaway Valley Aerodrome
 - Mendham Golf and Tennis Club
 - Roxitcus Country club

The Sussex WQMP Area in Morris County is not part of the Public Notice issued by NJDEP, which amends the Northeast, Upper Raritan and Upper Delaware Area-Wide WQMP's. The Sussex WQMP area in Morris County will be addressed as part of the Public Notice for amending the Sussex County Area-Wide WQMP in accordance with NJDEP WQMP Rules and the Sussex County Water Quality Management Program Plan Amendment and Revision Procedure.

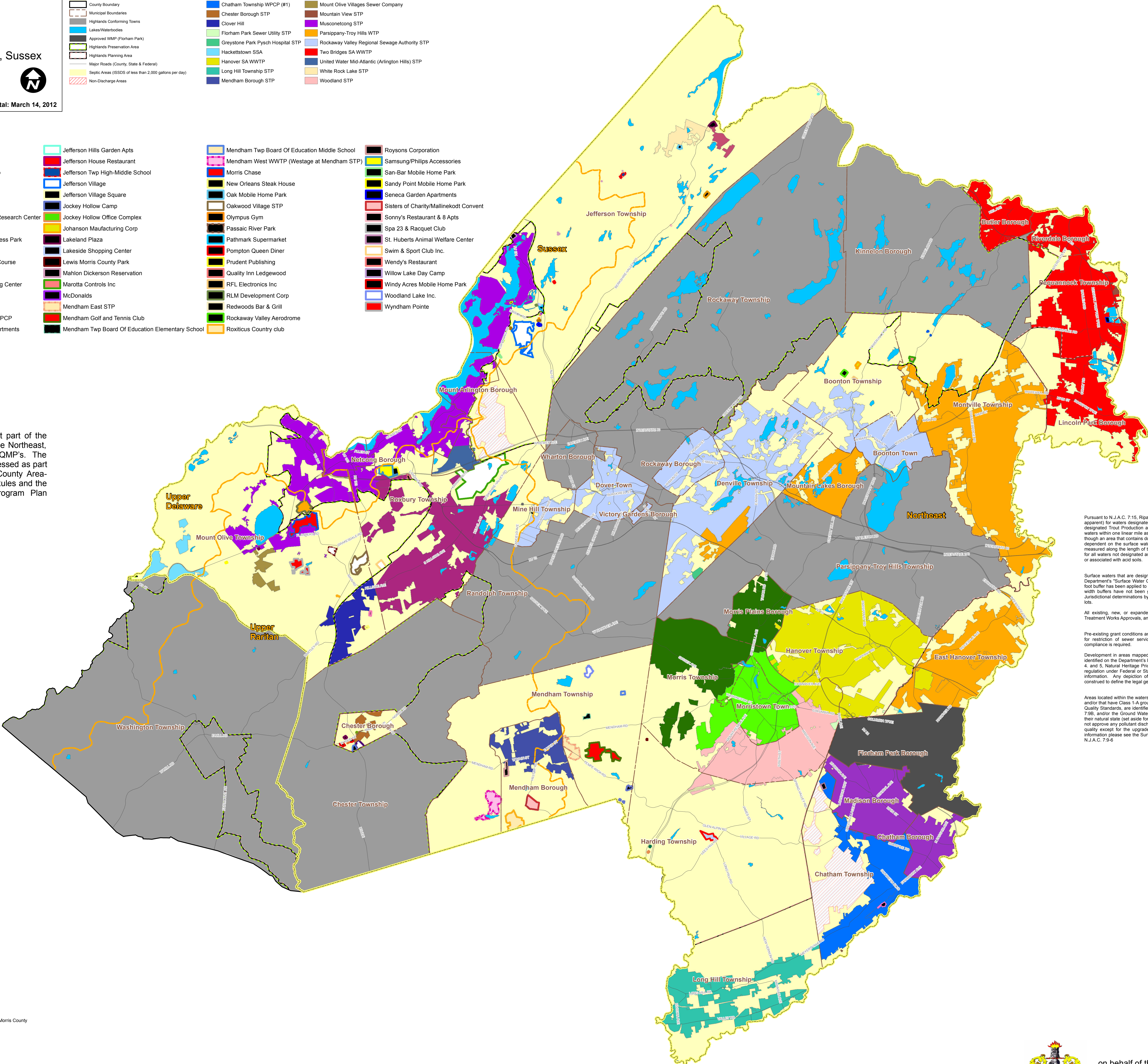
Highlands Boundary
 East Hanover, Lincoln Park, Chatham Borough, Chatham Township, Madison, Florham Park and Long Hill are not located in the Highlands Region.

Data Sources:
 Morris County Planning & Development - GIS
 - Wastewater Management Planning Area
 - County Boundary
 - Lakes/Waterbodies
 - Municipal Boundaries
 - Proposed Future Wastewater Service Area **
 - Non-Discharge Areas **
 - Septic Areas (ISDS) **
 ** Data contains municipal input and quality control

NJ Department of Environmental Protection
 - Water Quality Management Planning Areas

New Jersey Highlands Council
 - New Jersey Highlands Council Planning Area Boundary as defined by the New Jersey Highlands Water Protection and Planning Act of 2004 - Polygon (Preservation Area Boundary is also represented.)

Notes:
 The Municipal Chapters of the Morris County Wastewater Management Plan for those municipalities identified as Highlands Conforming Towns on this map are being developed through the Highlands Council's Plan Conformance process cooperatively between the Highlands Council and the municipality. These Municipal Chapters will be submitted separately as amendments to the Morris County Wastewater Management Plan when completed and so are not addressed herein.
 Florham Park WMP has been submitted and approved separately. It will be amended to the Morris County Wastewater Management Plan when completed and so is not addressed herein.
 Please refer to individual municipal maps for additional information.



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; 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. Letter 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.

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 (see side 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.



Submitted By:
 Christine Marion, Planning Director
 on behalf of the Morris County Board of Chosen Freeholders as
 Wastewater Management Planning Agency
 P.O. Box 900, Morristown, NJ 07963
 (973) 829-8120
 (973) 326-9025 (f)
<http://www.morrisplanning.org/wastewater.asp>