

Future Wastewater Service Area Map

Burlington County, New Jersey

Amending the Tri-County Water Quality Management Plan



Legend

MAJOR ROADS

- INTERSTATE
- STATE ROUTE
- US ROUTE
- Pinelands Protection Area Boundary
- Military
- Sanitary Trunk Mains
- Sanitary Force Mains
- Municipal Boundaries
- Streams
- Watershed Management Area Boundary
- Discharge to Surface Water Point
- Discharge to Groundwater Point

Proposed Sewer Service Areas - Treatment Facility Undesignated

- Pinelands Future Wastewater Service Area
- Proposed Burlington County Fairgrounds
- Proposed Columbus Center
- Proposed Margolis Warehouse
- Proposed Northern Mansfield

T1 Permitted Discharges

- Allenwood Estates - NJG0084859
- Apanay Cafe - NJG0138223
- Ark Road Educational Campus - NJG0109215
- Atlantic City North Campground - NJG0154628
- Belhaven Lake RV Resort - NJG0085146
- Brendan Byrne State Forest - NJG0133141
- Cedar Grove Apartments - NJG0085022
- Chatsworth Elementary School - NJG0170674
- Chesterfield Twp Elementary School - NJG0164097
- Chips Folly Outdoor Association - NJG0145394
- Columbus Farmers Market - NJG0075493
- Costello Prep - NJG0082686
- Country House Restaurant - NJG0128554
- Esquire Diner - NJG0102415
- Family Park - NJG0169722
- Fawn Lake Village - NJG0084786
- Flying W - NJG0085081
- Garden State Diner - NJG0137421
- Indian Mills School - NJG0072168
- JCC Camps at Medford - NJG0088331
- Maplewood Apartments - NJG0087360
- Maplewood Apartments II - NJG0066249
- New NGC Inc - NJG0109177
- Oakview Leisure Village - NJG0082872
- Pilgrim Lake Campground - NJG0085260
- Pinelands Residential Group Center - NJG0132608
- Red Lion Diner - NJG0078891
- Richards Mobile Home Park - NJG0155756
- Sequoia High School - NJG0070998
- South's Mobile Home Park - NJG0085061
- Springfield Golf Center - NJG0141674
- Timberline Lake Camping Resort - NJG0086886
- Townsend Mobile Home Park - NJG0086851
- Vincetown Diner - NJG0112623
- Wading Pines Camping Resort - NJG0085715
- Wagon Wheel Estates - NJG0105384
- Whitesbog Village - Brendan Byrne SF - NJG0133132

Discharges to Ground Water

- Assembly of God Church - NJ0141640
- Burlington County Resource Recovery - NJ0055395
- Chatsworth Receiving Station - NJ0064998
- Church of the Assumption - NJ0168556
- Cookstown Quality Inn - NJ0065528
- Genie House - NJ0064971
- Hermans Trucking - NJ0137448
- Homestead Treatment Facility - NJ0098663
- Kenneth R. Olsen Middle School - NJ0091294
- Kings Grant STP - NJ0029203
- Lenape Regional High School BOE - NJ0136239
- Mansfield Farms - NJ0108120
- Mt. Holly Water Company - NJ0109291 & NJ0109286
- National Auto Dealers Exchange - NJ0105031
- New Lisbon Developmental Center - NJ0070955
- North Hanover Upper Middle School - NJ0146587
- Offshore Manor - NJ0054372
- Olde York Country Club - NJ0105392
- Shamong Twp. Upper Elementary School - NJ0076538
- Spartan Village Mobile Home Park - NJ0163945
- Tiny Bubbles Car Wash - NJ0054364
- US Army Fort Dix - NJ0074284
- Viking Yacht - NJ0100780
- Wawa at Rts 38 and 206 - NJ0169030

Discharges to Surface Water

- Beverly STP - NJ0027481
- Blacks Creek WTP - NJ0024678
- Burlington Central Ave WTP - NJ0021709
- Burlington City STP - NJ0024660
- Burlington Generating Station - NJ005002
- California Village Mobile Home Park - NJ0027511
- Camden County MUA - NJ0026182
- Cinnaminson SA - NJ0024007
- Delran Sewerage Authority - NJ0023507
- Eltwood WTP - NJ0024031
- Fieldsboro WWTP - NJ0031810
- Florence Township STP - NJ0023701
- Hanover Village Mobile Home Park - NJ0027464
- Helen Forte Middle School - NJ0022438
- Maple Shade Twp Park Ave WWTP - NJ0069167
- Medford Lakes Borough STP - NJ0021326
- Medford Twp WWTP - NJ0026832
- Mobile Estates of Southampton - NJ0028665
- Moorestown Twp WWTP - NJ0024996
- Mount Holly WPCF - NJ0024015
- Mount Laurel Twp MUA - NJ0025178
- NJDHS - Johnstone - NJ0027375
- Palmyra STP - NJ0024449
- Pemberton Township MUA STP - NJ0024821
- Pinelands Wastewater Company - NJ0023736
- Riverside Water Reclamation Authority - NJ0022519
- Riverton STP - NJ0021610
- Springfield Twp Elementary School - NJ0021571
- Wagner Youth Correctional Facility - NJ0026719
- Willingboro WPCF - NJ0023361
- Woodstream STP - NJ0024040
- Wrightstown Borough STP - NJ0022985

Notes:

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.

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.

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 (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.

References/Sources:

Burlington County Department of Information Technology provided the GIS data for the following map layers:
-Parcel Boundaries
-Roads

New Jersey Pinelands Commission provided the GIS data for the following:
-Pinelands Protection Area
-Limits of Pinelands Regional Growth Management Areas and Village boundaries used to delineate future sewer service areas in the Pinelands protection area

New Jersey Office of Information Technology-OGIS provided the GIS data for municipal boundaries.

New Jersey Department of Environmental Protection provided GIS data for the following:
-Streams
-Sewer Service Area boundaries for
--Bordentown Township
--Bordentown City
--Florence Township
--Mansfield Township
--North Hanover Township

United States Air Force Geo-Integration Office provided GIS file for the following:
-Military Boundary

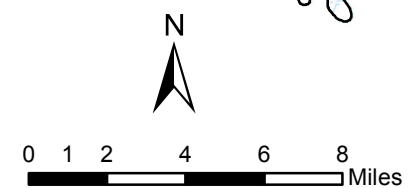
Mount Holly Municipal Utility Authority provided GIS data for Sewer Service Area Boundary and Sewer Main locations in: Lumberton Township, Hainesport Township, Eastampton Township, Mount Holly Township, and portions of Moorestown and Westampton Townships.

Mount Laurel Municipal Utility Authority provided GIS data for Sewer main locations served by Wastewater Treatment Plants under that Authority

Evesham Municipal Utility Authority provided GIS data for Sewer main locations served by Wastewater Treatment Plants under that Authority

All other sewer main and force main locations were mapped by the Burlington County Department of Resource Conservation from hard copy, PDF or CAD files provided by the local utility.

Burlington County Sewer Service Areas were mapped using a GIS parcel geodatabase initially by Camp Dresser McKee, then revised and finalized by the Burlington County Department of Resource Conservation.



1 in = 5 miles

Burlington County is located entirely within the planning area for the Tri-County Water Quality Management Plan.

Submitted by the Burlington County Department of Resource Conservation as the Wastewater Management Planning Agency
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Burlington County uses the following map projection and coordinate system when presenting GIS data:
-Horizontal: North American Datum 1983 (NAD83)
-Vertical: North American Datum 1987 (NAVD87)
-Coordinate System: New Jersey State Plane Feet

Date: August 24, 2012