

# Monmouth County Future Wastewater Service Area Map

## NJDEP Map 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.

Per NJDEP directive, any pumpout facility for a marine sanitation device located at a marina shall discharge collected wastewater to the same treatment works as the land based sewage generating structures of the marina, and such connection is deemed consistent with this wastewater management plan.

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. [Counties may map out the lesser width buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the built-out analysis.] 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 (NJSA 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 special regulation under Federal or State statutes or rules, and interested persons should check with the Department for the latest information. 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. 7:9-b." 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 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.

Proposed developments tying into existing and proposed sewer service areas which require coastal permits must demonstrate compliance with all applicable sections of the Coastal Zone Management rules including, but not limited to, Wetlands (N.J.A.C. 7:7E-3.27), Wetlands Buffers (N.J.A.C. 7:7E-3.28), Endangered or Threatened Wildlife or Vegetation Species Habitat (N.J.A.C. 7:7E-3.38), Secondary Impacts (N.J.A.C. 7:7E-6.3), Public Facility Use Policies (N.J.A.C. 7:7E-7.6), Water Quality (N.J.A.C. 7:7E-8.4), Ground Water Use (N.J.A.C. 7:7E-8.6) and the policies under General Land Areas rules, Subchapters 5, 5A, and 5B.

New Jersey's Coastal Zone Management Program generally prohibits new development on beaches, dunes and in coastal high hazard areas; therefore, any of these areas previously included in sewer service areas were removed. Existing lawful development that is already connected to the wastewater treatment works remains consistent with this wastewater management plan. New development necessary to support the Department's public access policies for which there is no alternative location as demonstrated by a CAFRA permit issued by the NJDEP under N.J.S.A. 13:19-1 et seq., will also be considered consistent with this wastewater management plan.

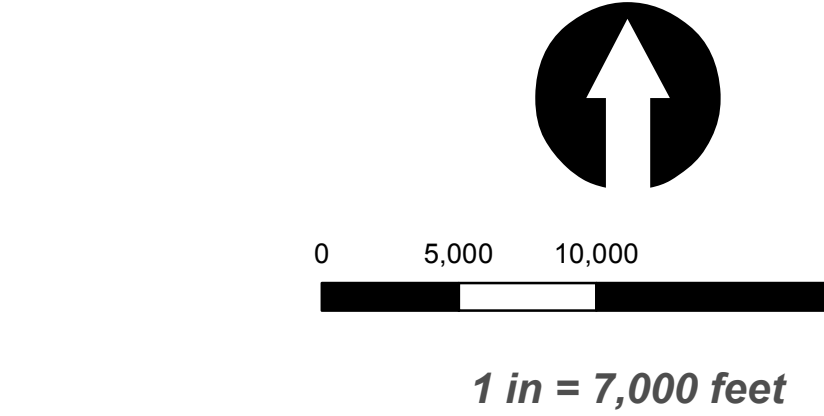
## Legend

- Allentown wwtp Service Area
- Asbury Park wwtp Service Area
- Bayshore Regional Sewerage Authority (BRSA) Service Area
- Earle Service Area
- Fort Hancock wwtp Service Area
- Long Branch Sewerage Authority (LBSA) Service Area
- Manasquan River Regional Sewerage Authority (MRRSA) Service Area (conveyance only)
- Roosevelt wwtp Service Area
- Southern Monmouth Regional Sewerage Authority (SMRSA) Service Area
- Township of Middletown Sewerage Authority (TOMSA) Service Area
- Township of Neptune Sewerage Authority (TNSA) Service Area
- Township of Ocean Sewerage Authority (TOSA) Service Area
- Two Rivers Water Reclamation Authority (TRWRA) Service Area
- Western Monmouth Utility Authority (WMUA) Service Area
- Non-discharge area
- DSW, DGW or T1
- Wastewater Management Plan (WMP) planning area boundary
- CAFRA Area
- Municipal boundaries
- Water bodies
- Ocean County water quality management boundary
- Watershed Management Areas
- Major roads

DISCHARGE TO SURFACE WATER (DSW)	NJPDES
BAYSHORE REGIONAL SEWERAGE AUTHORITY (BRSA)	NJ0024708
ABERDEEN WATER TREATMENT PLANT	NJ0034142
HOLMDEL CONVALESCENT CENTER	NJ0027529
PRUDENTIAL INSURANCE COMPANY	NJ0035718
REMINGTON'S RESTAURANT	NJ0031674
VILLAGE SCHOOL	NJ0027031
TOWNSHIP OF MIDDLETOWN SEWERAGE AUTHORITY (TOMSA)	NJ0025356
MONMOUTH COUNTY BAYSHORE OUTFALL AUTHORITY (MCBOA)	NJ0024694
COLTS NECK INN AND RESTAURANT	NJ0031771
NAVAL WEAPONS STATION EARLE	NJ0023540
MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY (MRRSA)	NJ0028142 OCUA STP Mantoloking
TWO RIVERS WATER RECLAMATION AUTHORITY (TRWRA)	NJ0026735
LONG BRANCH SEWERAGE AUTHORITY (LBSA)	NJ0024783
ALLENTOWN BOROUGH WASTEWATER TREATMENT PLANT	NJ0020206
ROOSEVELT BOROUGH WASTEWATER TREATMENT PLANT	NJ0022918
ASBURY PARK WATER QUALITY CONTROL FACILITY	NJ0025241
SOUTH MONMOUTH REGIONAL SEWERAGE AUTHORITY (SMRSA)	NJ0024562
TOWNSHIP OF NEPTUNE SEWERAGE AUTHORITY (TNSA)	NJ0024872
TOWNSHIP OF OCEAN SEWERAGE AUTHORITY (TOSA)	NJ0024520
WESTERN MONMOUTH UTILITIES AUTHORITY (WMUA)	NJ0023728
SHORELANDS WATER COMPANY	NJ0025453 & NJ0025467
WICKATUNK VILLAGE	NJ0026816

DISCHARGE TO GROUND WATER (DGW)	NJPDES
CAREONE AT HOLMDEL	NJ0068993
MAC-K-CALI HOLMDEL WIP	NJ0035718
GATEWAY NATIONAL RECREATION AREA AT SANDY HOOK	NJ0022314
COLTS NECK GOLF CLUB	NJ0137201
COLTS NECK HIGH SCHOOL	NJ0108365
CONOVER ROAD ELEMENTARY SCHOOL	NJ0137715
DUE PROCESS GOLF COURSE	NJ0105759
MANOR AT COLTS NECK	NJ0170568
HUDDY'S RESTAURANT	NJ0182966
BRANDYWINE ASSISTED LIVING AT COLTS NECK	NJ0133451
G & F REALTY OF RICHMOND	NJ0109029
TRUMP NATIONAL GOLF CLUB	NJ0147109
ANGLE IN MOBILE HOME PARK	NJ0061824
ORCHARD ESTATES	NJ0142115
ALLENTOWN CAGING (MICHAEL COIRO BUILDING)	NJ0162370
ASHFORD ESTATE	NJ0179990
BEACON HILL	NJ0105228
CHARLESTON SPRINGS GOLF COURSE	NJ0133353
FROGBRIDGE DAY CAMP	NJ0133710
HOLMES CORNER SHOPPING CENTER	NJ0136573
CRYSTAL SPRINGS WILDERNESS LODGES & RV RESORT	NJ0133698
MCDONALD'S RESTAURANT	NJ0137804
MILLSTONE TOWNSHIP ELEMENTARY SCHOOL	NJ0103268
MILLSTONE TOWNSHIP MIDDLE SCHOOL	NJ0162591
WAWA #909	NJ0140767
ECONO LODGE HOTEL	NJ0074977
BRUNSWICK COUNTRY LANES	NJ0087297
NEW JERSEY BELL TELEPHONE	NJ0136301
MONMOUTH BATTLEFIELD STATE PARK TREATMENT PLANT	NJ0091219
XXXIII RIVERSIDE ASSOCIATES	NJ0210901

SANITARY SUBSURFACE DISPOSAL (T1)	NJPDES
CEDAR DRIVE SCHOOL	NJG0108961
COLTS NECK REFORMED CHURCH	NJG0176486
COLTS NECK SHOPPING CENTER	NJG0085341
COLTS NECK TOWN PLAZA	NJG0136166
CONOVER ROAD PRIMARY SCHOOL	NJG0108979
DELICIOUS ORCHARDS	NJG0101222
VILLAGE INN	NJG0156631
ANGLE IN MOBILE HOME PARK	NJG0089630
EDGE OF TOWN RESTAURANT	NJG0134295
LUCHENTO'S RESTAURANT	NJG0135194
NEW JERSEY CHRISTIAN ACADEMY	NJG0138061



Prepared By:  
**Monmouth County Division of Planning**  
**Hall of Records Annex**  
**1 East Main St**  
**Freehold, NJ 07728**  
**(732) 431-7460**

Submitted: February 21, 2012; Revised: March 22, 2013 - per NJDEP comments  
 Adopted by the New Jersey Department of Environmental Protection: April 11, 2014  
 NJDEP adopted Amendment Revisions: XXXIII Riverside Associates, January 16, 2014; Harbor Road Water Treatment Facility, February 9, 2015; Harms & Pinnacle, April 13, 2015; Conover Hills, October 8, 2015; Sunnyside at Howell, October 19, 2015; Greenleaf (Bus Wheelcase Club), November 13, 2015; RMS Hospital & Mattie House, December 1, 2015; Friendship Circle, January 11, 2016; Mill Club Shopping Center, April 4, 2017; 670 West Front Street LLC (Blaisdell), April 13, 2017;

Proposed SSA  
 by  
 Utility Authority

