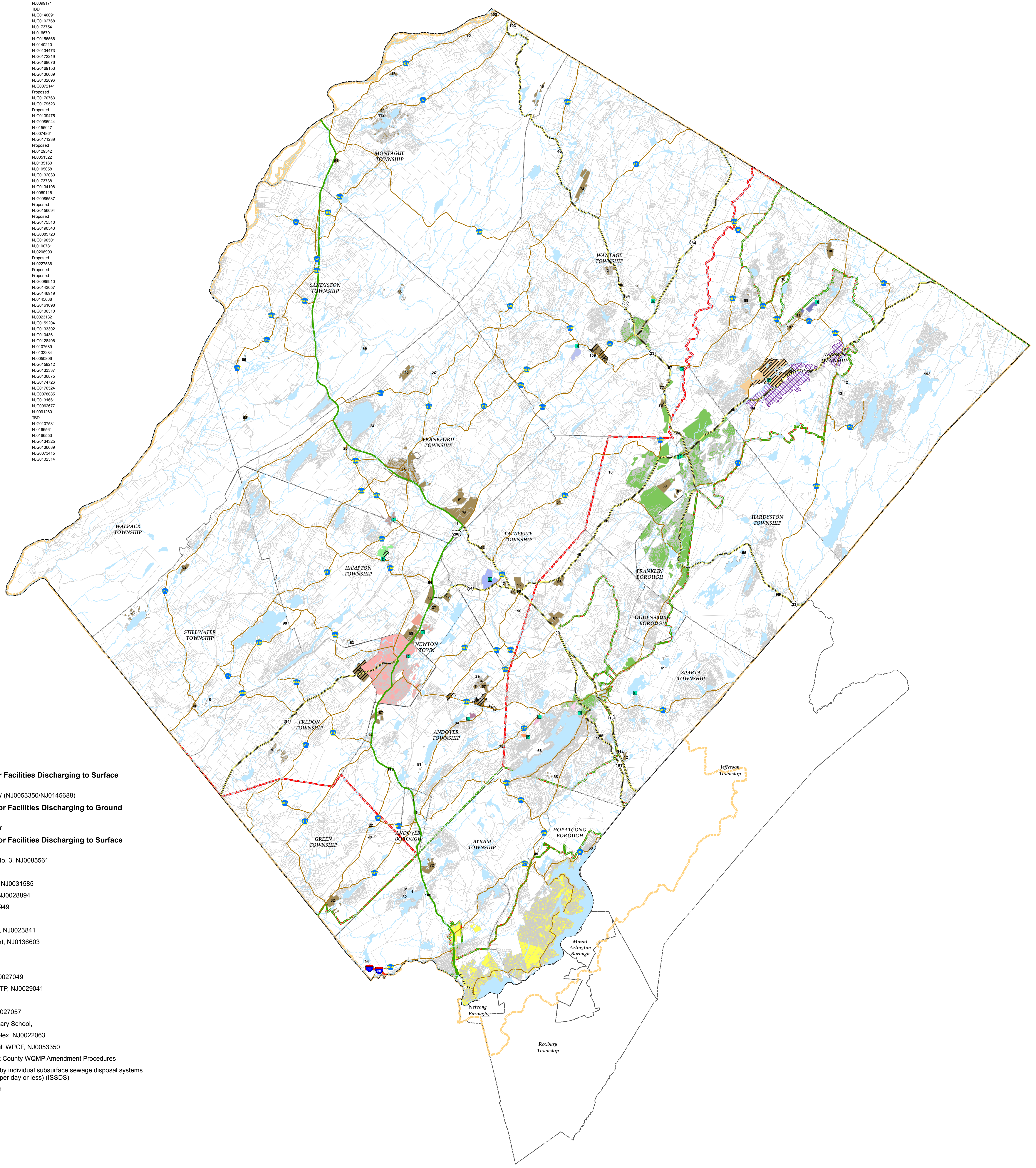
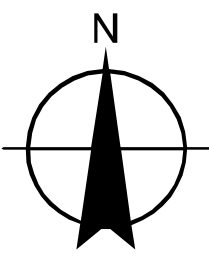


Table of Proposed Future Service Areas for Facilities Discharging to Ground Water (GW)

Map #	Facility Name	NJDEP Permit #
1	11 Persons Road Residence	NJ01495
2	Adlergate Center	NJ0128052
3	Andover Diner	NJ0120981
4	Andover Nursing Home	NJ000696
5	Andover Shopping Plaza	NJ0007513
6	Andover Township	Proposed
7	Ascot Park Garden Apt.	NJ000321
8	Balfour on Golf Club USA Inc.	NJ0138720
9	Beer Brook Golf Village	NJ0108076
10	Beaver Hill Campground	NJ0004778
11	Bella Vista Restaurant	NJ0104194
12	Blue Heron Senior Housing	NJ007127
13	Branchville Borough WTP aka SCJMA Plains XE STP	NJ0140676
14	Camp Alabach	NJ0138925
15	Camp Niagara Foundation Inc	NJ0146986
16	Camp Sussex Inc.	NJ0138876
17	Garage Access Mobile Home	NJ000796
18	Deer Ridge Campground	NJ0006503
19	Christian Faith Fellowship Church	NJ0137307
20	Clifton Lawrence Elementary School	NJ0022522
21	Clown Hill Manor	NJ0137031
22	Cross Keys Barbecue Hall	NJ0109484
23	Culver Brook Apartments	NJ0109541
24	Culver Lake Golf Club	NJ0135283
25	D&B Group Vernon	NJ0107212
26	Dahmer Professional Building	NJ0138451
27	Edison Lodge	NJ0138980
28	Fairview Lake YMCA Camps	NJ0132076
29	Farmstead Golf & Country Club	NJ0131351
30	Florence M. Bush Middle School	NJ0127719
31	Frederick Township Elementary School	NJ0173509
32	Garden State Academy / Tranquil Valley Retreat	NJ0091171
33	Gen Meadow Elementary School	TBD
34	Great George Terrace Condos	NJ0140091
35	Greenlee Village Townhomes	NJ0132788
36	Harrison Crossings	NJ0173754
37	Harrison Square	NJ0168791
38	Herdston Plaza North	NJ0156560
39	Herdston Township Middle School	NJ0140210
40	Herdston Ridge Campground	NJ0134473
41	Hewitts Park Club of Red Bank	NJ0122119
42	Hidden Valley Ski Resort	NJ0168076
43	Hobbs Valley Golf Assoc.	NJ0168153
44	High Point Country Club	NJ0138689
45	High Point Country Inn	NJ0132896
46	High Point State Park Bath House	NJ0021411
47	Highview Estates	Proposed
48	Homestead Restaurant	NJ0170763
49	Hudson Farm	NJ0176223
50	Kimber Petroleum Corporation	Proposed
51	Kittatinny Valley State Park	NJ0138475
52	Kymer Camping Resort	NJ0008944
53	Lafayette Federated Church	NJ0155047
54	Lafayette Township Elementary School	NJ0138491
55	Lake Gerard	NJ0171239
56	Lake Mohawk Golf Club	Proposed
57	Lifecare News	NJ0135452
58	Lindley Cook 4-H Camp	NJ0051322
59	Martin Property	NJ0135168
60	Montage Elementary School	NJ0106068
61	Moran Shadow Lakes	NJ0132039
62	MOSI (Formerly) Community Center (NJ0140333)	NJ0171738
63	Newton Fitness Center	NJ0134188
64	NJ School of Conservation	NJ0091116
65	NJDEP	NJ0009537
66	North Village at Sparta	Proposed
67	Northwood Restaurant & Lounge	NJ0168094
68	Noxide Associates	Proposed
69	NVE Pharmaceuticals Inc.	NJ0175510
70	Obi-LaFayette Village	NJ0106543
71	Parish Lake Camping Resort	NJ0005723
72	Perona Farms Food Specialties	NJ0100501
73	Perona Farms Farm Campground	NJ010781
74	Perona Farms Farm Campground	NJ010781
75	Perona Farms Farm Campground	NJ010781
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111	Perona Farms Farm Campground	NJ010781
112	Perona Farms Farm Campground	NJ010781
113	Perona Farms Farm Campground	NJ010781
114	Perona Farms Farm Campground	NJ010781



- Legend**
- Proposed Future Service Area for Facilities Discharging to Surface and Groundwater
 - SCJMA Upper Walkkill DSW/DGW (NJ0053350/NJ0145688)
 - Proposed Future Service Areas for Facilities Discharging to Ground Water (GW) - See Table
 - See Table with DGM Map Number
 - Proposed Future Service Areas for Facilities Discharging to Surface Water (SW)
 - Ames Rubber Corporation Plant No. 3, NJ0085561
 - Hampton Commons, NJ0050580
 - High Point Regional High School, NJ0031585
 - Kittatinny Regional High School, NJ0028894
 - Legends/Season Resort, NJ0023949
 - Long Pond School, NJ0020419
 - Lounsbury Hollow Middle School, NJ0023841
 - Morris Lake Water Treatment Plant, NJ0136603
 - Musconetcong STP, NJ0027821
 - Newton WWTP, NJ0020184
 - Pope John XXIII High School, NJ0027049
 - Regency at Sussex Apartments STP, NJ0029041
 - Commercial Property, NJ0005711
 - Sparta Township White Deer, NJ0027057
 - Sparta Twp. BOE- Alpine Elementary School
 - Sussex County Homestead Complex, NJ0022063
 - Sussex County MUA Upper Walkkill WPCF, NJ0053350
 - Proposed Sites Subject to Sussex County WQMP Amendment Procedures
 - Septic Areas (Areas to be served by individual subsurface sewage disposal systems with planning flows 2,000 gallons per day or less) (ISSDS)
 - Surface Water Discharge Location
 - Lakes
 - Streams
 - Highlands Boundary
 - Highlands Preservation Area
 - Highlands Planning Area
 - Municipal Boundary
 - County and Wastewater Management Planning Area Boundary
 - Water Quality Management Plan Boundary (Sussex County)
 - Roads
 - Interstate
 - US Highway
 - State Highway
 - County Route

For more detail on the FWSA mapping within Byram Township, please refer to the Byram Township Highlands Conforming Municipal Chapter of the Sussex County Wastewater Management Plan adopted by the Department on July 24, 2012. The FWSA mapping for Hopatcong Borough will be completed separately as part of the Highlands Conforming Municipal Chapter with the Highlands Council.

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 water dependent trout production 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 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 such.

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 waters 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 deemed to be consistent.

Development in areas mapped as wetlands, flood prone areas, suitable habitat for endangered and threatened species as identified on the Department's Landscape Map 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 regulations under Federal or State statutes or rules, and interested persons should check with the Department for the latest information. Any depiction of environmental resources and their location shall not be construed to define the legal geographic jurisdiction of such statutes or rules.

Individual subsurface sewage disposal systems (ISSDS) for individual residences can only be constructed in depicted sewer service area if legally enforceable guarantees are provided, before 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 any local approvals.

County of Sussex
 Sussex County, New Jersey
Wastewater Management Plan
Future Wastewater Service Area Map
 Amending the Following Areawide Water Quality Management Plan: Sussex County

1:95,040

0 1.5 3 4.5 6 7.5 9

Miles

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-discharge 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-E". Non-discharge water areas shall be maintained in their natural state (not used for agriculture) 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-E.

Data Sources:
 Surface Water Discharge, NJDEP, 2011
 Ground Water Discharge, NJDEP, 2017
 Highlands Boundary, NJ Highlands Council, 2012
 Existing and Future Sewer Service Areas, NJDEP, 2011
 Water Quality Management Boundary, NJDEP, 2009
 Berlemp, Oct. 2011

Submitted by the Sussex County Board of Chosen Freeholders.
 Prepared by: Sussex County Division of Planning and Sussex County Office of GIS
 Date of Current Version: March 20, 2015