#### **PUBLIC NOTICE**

#### **ENVIRONMENTAL PROTECTION**

### WATER RESOURCE MANAGEMENT

# **DIVISION OF WATER MONITORING AND STANDARDS**

# Adopted Amendment to the Northeast Water Quality Management Plan

### **Public Notice**

**Take notice** that on January 24, 2020 pursuant to the provisions of the New Jersey Water Quality Planning Act, N.J.S.A. 58:11-1 et seq., and the Water Quality Management Planning rules, N.J.A.C. 7:15, the New Jersey Department of Environmental Protection (Department) adopted an amendment to the Northeast Water Quality Management (WQM) Plan. The amendment (Program Interest No. 435442, Activity No. AMD190002) expands the sewer service area (SSA) of the Bergen County Utilities Authority Sewage Treatment Plant by 1.9 acres to serve a proposed residential development on Block 50, Lot 1 (portion), Alpine Borough, Bergen County. The proposed project, identified as "The Estates at Alpine and Demarest", consists of a proposed subdivision of an existing lot into two residential building lots to serve two proposed 7-bedroom single family homes that would generate a projected wastewater flow of 600 gallons per day (gpd) based on flow calculated in accordance with N.J.A.C. 7:14A-23.3, to be received by the Bergen County Utilities Authority Sewage Treatment Plant (NJPDES Permit #NJ0020028). The entire proposed development is for five single family homes, however, three of the proposed homes are located within the presently adopted sewer service area in Demarest Borough (located directly adjacent to the Alpine Borough portion of the proposed development) and are not the subject of this amendment. Preliminary notice was published in the New Jersey Register on October 7, 2019 at 51 N.J.R. 1541(a). No comments were received during the comment period. This notice represents the

Department's determination that the amendment is compliant with the applicable regulatory criteria at N.J.A.C. 7:15, as described below.

In accordance with N.J.A.C. 7:15-3.3(b), site specific amendments are limited to modifications of the eligible sewer service area needed to address a specific project or activity. N.J.A.C. 7:15-3.5(j)2 requires that site specific amendments proposing to add 100 or more acres or generating 20,000 gpd or more of wastewater flow must update the wastewater treatment capacity analysis prepared in accordance with N.J.A.C. 7:15-4.5(b) to include the proposed project or activity. The proposed project involves less than 100 acres and will generate less than 20,000 gpd of wastewater flow; therefore, update of the wastewater treatment plant capacity analysis is not required.

In accordance with N.J.A.C. 7:15-3.5(g)6, the Department instructed the applicant to request written statements of consent from the Bergen County Utilities Authority, the Bergen County Board of Chosen Freeholders and Alpine Borough. All declined to respond to the applicant's requests for statements of consent.

Pursuant to N.J.A.C. 7:15-4.4(d), the following are not eligible for delineation as sewer service areas, except as otherwise provided at N.J.A.C. 7:15-4.4(i) through (I): environmentally sensitive areas (ESAs) identified under N.J.A.C. 7:15-4.4(e) as endangered or threatened wildlife species habitat, Natural Heritage Priority Sites, riparian zones of Category One waters and their tributaries, or wetlands; coastal planning areas identified under N.J.A.C. 7:15-4.4(f); and ESAs subject to 201 Facilities Plan grant conditions under N.J.A.C. 7:15-4.4(g). The Department conducted an evaluation of the project site using a GIS shapefile provided by the applicant compared to the Department's GIS data layers available at <a href="http://www.nj.gov/dep/gis/listall.html">http://www.nj.gov/dep/gis/listall.html</a> and/or other information as noted below, to determine the

presence of any such areas in accordance with N.J.A.C. 7:15-4.4(e) through (g) and made the following findings:

- The Department determined that the expanded sewer service area does not contain any areas mapped as threatened and endangered wildlife species habitat Rank 3, 4 or 5 on the Department's Landscape Maps of Habitat for Endangered, Threatened or Other Priority Wildlife based on the "Landscape Project Data" Version 3.3 GIS data layers in accordance with N.J.A.C. 7:15-4.4(e)1.
- The Department determined that the expanded sewer service area does not contain any areas mapped as Natural Heritage Priority Sites based on the "Natural Heritage Priority Sites" GIS data layer in accordance with N.J.A.C. 7:15-4.4(e)2.
- The Department determined that the expanded sewer service area does not contain any Category One (C1) waters or 300-foot riparian zones along any C1 waters or upstream tributaries within the same HUC-14 watershed of any C1 waters based on the "Surface Water Quality Standards" GIS data layer in accordance with and N.J.A.C. 7:13-4.1(c)1 and N.J.A.C. 7:15-4.4(e)3.
- The Department determined that the expanded sewer service area does not contain any wetlands based on the "Wetlands 2012" GIS data layer.
- The Department determined that the expanded sewer service area does not contain any Coastal Fringe Planning Areas, Coastal Rural Planning Areas, or Coastal Environmentally Sensitive Planning Areas mapped on the CAFRA Planning Map based on the "CAFRA Layers" GIS layer in accordance with 7:15-4.4(f).
- The Department determined that there are no 201 Facilities Plan grant conditions applicable to the project site based on the USEPA list of New Jersey Counties with ESA Grant Conditions at

https://www.epa.gov/npdes-permits/environmentally-sensitive-area-esa-grant-condition-waiver-

program-region-2 in accordance with N.J.A.C. 7:15-4.4(g).

dates from 1966, does not have a sanitary sewer element.

jurisdiction over this project/activity.

Pursuant to N.J.A.C. 7:15-4.4(h)1 and 2, the Department considered the land uses allowed in zoning ordinances and future land uses shown in municipal or county master plans. The Alpine Borough Planning Board issued a resolution on January 22, 2019 granting Final Major Subdivision Approval. Neither Alpine Borough nor Demarest Borough require subsequent site plan approval for the proposed project. The Bergen County Department of Planning and Engineering has notified the applicant that it will not confirm or deny consistency of the proposed amendment with the county master plan, as the plan which

Sewer service is not guaranteed by adoption of this amendment since it represents only one part of the permit process and other issues may need to be addressed. Inclusion in the sewer service area as a result of the adoption of this amendment does not eliminate the need to obtain all necessary permits, approvals or certifications required by any Federal, State, County or municipal review agency with

January 24, 2020	SIGNED
Date	Bruce S. Friedman, Director
	Division of Water Monitoring and Standards