PUBLIC NOTICE

DEPARTMENT OF ENVIRONMENTAL PROTECTION

WATER RESOURCES MANAGEMENT

DIVISION OF WATER MONITORING AND STANDARDS

Adopted Amendment to the Upper Raritan & Northeast Water Quality Management Plan

Public Notice

Take notice that on September 17, 2018, pursuant to the provisions of the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq., and the Statewide Water Quality Management Planning rules (N.J.A.C. 7:15), an amendment (Program Interest No. 435434, Activity No. AMD180001 & Program Interest No. 435442, Activity No. AMD180001) to the Upper Raritan & Northeast Water Quality Management Plan (WQMP) was adopted by the Department of Environmental Protection (Department). This amendment, submitted by Maser Consulting, P.A on behalf of the Township of Mine Hill would expand the sewer service area (SSA) of the Rockaway Valley Regional Sewage Authority (RVRSA) by 7.34 acres. The project includes the following existing single-family residential properties along Canfield Avenue, Baker Street, Howard Avenue and Gillen Street in Mine Hill, Morris County: Block 903, Lots 1,2 (partial); Block 904, Lots 1, 2, 6 (partial), 7, 8, 9, 10, 11, 12, 13, 14, 14.01, 14.02, 14.03; Block 905, Lots 15 (partial), 16, 17, 18, 19, 20, 21, 22. These properties are currently served by individual subsurface septic disposal systems that are in failing conditions. Expansion of the wastewater service area will allow the properties to be connected to the existing sanitary sewer main and alleviate the environmental concerns with the failing septic systems. Preliminary notice was published in the New Jersey Register on April 16,

2018 at 50 N.J.R 1167(a). Since then, Block: 904, Lot: 12 received an official Notice of Septic System Failure on May 11, 2018. No comments were received during the comment period.

Pursuant to N.J.A.C. 7:15-4.4(d), sewer service may only be provided to areas that are not identified as environmentally sensitive areas (ESAs), certain coastal planning areas, or areas subject to US Environmental Protection Agency (EPA) 201 Facilities Plan grant conditions, except as otherwise provided at N.J.A.C. 7:15-4.4(i) through (l).

Pursuant to N.J.A.C. 7:15-4.4(e), ESAs are any contiguous area, based on a composite Geographic Information System (GIS) analysis, of 25 acres or larger consisting of any of the following features alone or in combination: areas mapped as threatened and endangered wildlife species habitat as identified on the Department's Landscape Maps of Habitat for Endangered, Threatened or Other Priority Wildlife (Landscape Maps) as Rank 3, 4, or 5; Natural Heritage Priority Sites; Category One waters designated in the Department's Surface Water Quality Standard, N.J.A.C. 7:9B, based on the Department's maps of such waters and their corresponding 300 foot riparian zone based upon the Flood Hazard Area Control Act Rules, N.J.A.C 7: 13; and wetlands as mapped pursuant to N.J.S.A. 13:19A-1 and 13:9B-25.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as ESAs, such as threatened and endangered wildlife species habitat identified pursuant to N.J.A.C. 7:15-4.4(e)1. Areas identified by the Landscape Maps as being suitable habitat for threatened and endangered species Ranks 3 (State threatened), Rank 4 (State endangered), or Rank 5 (Federal endangered or threatened) are not to be included in proposed SSAs except as provided under N.J.A.C. 7:15-4.4(i) through (I). To evaluate areas mapped as threatened or endangered wildlife habitat pursuant to N.J.A.C. 7:15-4.4(e)1, the Department utilized its Landscape Maps, version 3.3 at

http://www.nj.gov/dep/gis/listall.html. There are no mapped threatened or endangered species habitat within the proposed SSA.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as ESAs, such as Natural Heritage Priority sites identified pursuant to N.J.A.C. 7:15-4.4(e)2. Areas mapped as Natural Heritage Priority Sites are not to be included in proposed SSAs, except as provided under N.J.A.C. 7:15-4.4(i) through (I). To evaluate areas mapped as Natural Heritage Priority Sites pursuant to N.J.A.C. 7:15-4.4(e)2, the Department utilized its GIS data at http://www.nj.gov/dep/gis/listall.html. There is no mapped Natural Heritage Priority Sites within the proposed SSA.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as ESAs, such as Category One waters and their corresponding 300-foot riparian zones pursuant to N.J.A.C. 7:15-4.4(e)3. Areas identified as Category One waters and their corresponding 300-foot riparian zones are not to be included in SSAs, except as provided under N.J.A.C. 7:15-4.4(i) through (I). To evaluate the existence of Category One waters and their corresponding 300-foot riparian zones pursuant to N.J.A.C. 7:15-4.4(e)3, the Department utilized its GIS data at http://www.nj.gov/dep/gis/listall.html. There are no mapped Category One waters within the proposed SSA.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as ESAs, such as mapped wetlands pursuant to N.J.A.C. 7:15-4.4(e)4. Areas mapped as wetlands pursuant to N.J.S.A. 13:9A-1 and 13:9B-25 are not to be included in proposed SSAs, except as provided under N.J.A.C. 7:15-4.4(i) through (l). To evaluate the existence of mapped wetlands pursuant to N.J.A.C. 7:15-4.4(e)4, the Department utilized its GIS data at http://www.nj.gov/dep/gis/listall.html. There is no mapped Wetlands within the proposed sewer service area.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as coastal planning areas pursuant to N.J.A.C. 7:15-4.4(f). Areas mapped as Coastal Fringe Planning Areas, Coastal Rural Planning Areas, and Coastal Environmentally Sensitive Planning Areas are not to be included in SSA, except, as provided under N.J.A.C. 7:15-4.4(f)1 and 2, to abate an existing imminent public health and safety issue, to accommodate infill development or as necessary to create a linear boundary that coincides with recognizable geographic, political, or environmental features depicted in the Department's GIS coverage. To evaluate the existence of any coastal planning areas identified in N.J.A.C. 7:15-4.4(f), the Department evaluated the presence of coastal planning areas identified on the CAFRA Planning Map available at http://www.nj.gov/dep/gis/install.html. The project is not located in a CAFRA Planning site.

Pursuant to N.J.A.C. 7:15-4.4(d), areas shall only be eligible for SSA if they are not identified as areas subject to 201 Facilities Plan grant conditions pursuant to N.J.A.C. 7:15-4.4(g). Areas with Federal 201 grant limitations that prohibit the extension of sewers into specified ESAs are excluded from SSA, unless documentation can be provided demonstrating that a mapping revision or waiver has been obtained from EPA, as provided under N.J.A.C 7:15-4.4(g). To evaluate the existence of 201 Facilities Plan grant conditions that prohibit the expansion of SSA to ESAs, the Department reviewed mapped wetlands utilizing its GIS data at http://www.nj.gov/dep/gis/install.html, flood plains using the Federal Emergency Management Agency (FEMA) flood plain mapping at https://msc.fema.gov/portal, and the EPA list of New Jersey Counties with ESA Grant Conditions at https://www.epa.gov/npdespermits/environmentally-sensitive-area-esa-grant-condition-waiver-program-region-2. RVRSA is

subject to a 201 Facilities grant condition. However, because this project did not involve the disturbance of wetlands or ESAs, no waiver was required.

Pursuant to N.J.A.C. 7:15-4.4(h)1 and (h)2, the Department shall consider in the delineation of areas eligible for sewer service, the land uses allowed in zoning ordinances and future land uses shown in municipal or county master plans. The parcels proposed for inclusion in the SSA are as-built, long-existing buildings. The Township of Mine Hill is the applicant for this project and, the twenty-four existing homes are zoned correctly as Single Family Residential. In addition, the proposed amendment is in the Highlands Planning Area and, therefore, subject to review and recommendation regarding consistency with the Highlands Regional Master Plan (RMP). On January 18, 2018, the Highlands Council issued a letter to the Department stating that, since the project is in the Existing Community Zone of the Planning Area portion of Mine Hill Township, the project is consistent with the RMP. Based on this approval and the incorporated endorsements, the Department has determined that the proposed project is consistent with local zoning and the county and local master plans.

Pursuant to N.J.A.C. 7:15-3.5(j)2, for projects that propose to add 100 or more acres to the SSA, or where the additional SSA would generate 20,000 gallons per day (gpd) or more of wastewater, the applicant must prepare a modification to the wastewater treatment capacity analysis to include the proposed project or activity, pursuant to N.J.A.C. 7:15-4.5(b). The project plans to add 7.34 acres to the SSA, and the projected wastewater flow for the proposed project to be received by RVRSA Facility is 7,200 gallons per day (gpd), based on flow calculated pursuant to N.J.A.C. 7:14A-23.3. Therefore, no wastewater treatment capacity analysis is required for this proposed amendment.

N.J.A.C. 7:15-3.5(g)6 requires the applicant to request a written statement of consent from all

identified governmental entities, sewerage agencies, and BPU related sewer and water utilities that may

be affected by, or otherwise have a substantial interest in, approval of the amendment proposal.

Accordingly, the Department instructed the applicant to request written statements of consent from

Highlands Council, Morris County, and RVRSA. On January 18, 2018, the Highlands Council issued a letter

confirming that the proposed amendment is consistent with the Highlands Regional Master Plan and

does not trigger Executive Order 114. On May 25, 2018, the Morris County Office of Planning and

Preservation confirmed via email that it would not offer a position in support or opposition of the

proposed amendment. On May 21, 2018, RVRSA adopted Resolution No. 18-061 in support of the

proposed amendment. RVRSA issued a resolution on May 10, 2018 to consent for an emergency

connection of Block 904, Lot 12, after the resident's septic system failed.

Sewer service is not guaranteed by this amendment. This amendment 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 approval 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

jurisdiction over this project/activity.

Date September 17,2018

SIGNED

Bruce Friedman, Director

Division of Water Monitoring and Standards

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