## **PUBLIC NOTICE**

## **ENVIRONMENTAL PROTECTION**

## OFFICE OF WATER RESOURCES MANAGEMENT COORDINATION

Proposed Amendment to the Northeast & Upper Raritan Water Quality Management Plan
Public Notice

**Take notice** that the New Jersey Department of Environmental Protection (Department) seeks public comment on a proposed amendment to the Northeast & Upper Raritan Water Quality Management (WQM) Plan. This amendment proposal (Program Interest No. 435442 & 435434, Activity No. AMD170003 & AMD170002), 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 Sewer Authority (RVRSA) by 13.74 acres. The proposed project, identified as Mine Hill, is in the Alpine Valley section of Mine Hill Township, Morris County, and would expand wastewater service area to include 58 existing single-family residential properties, Block: 804, Lot(s) 13-21; Block: 805, Lot(s): 2-27; Block: 806, Lot(s): 3-10; Block: 807, Lot: 3(partial); Block: 810, Lot(s): 4, 5; Block: 812, Lot(s): 6, 7-9(partial); Block 814, Lot(s):13-16,17,18; and one commercial property, Block: 805, Lot:1, along the northerly side of US Route 46. These properties are currently served by individual subsurface septic disposal systems (ISSDSs) in failing condition. The expansion of the wastewater service area will allow the properties to be connected to the existing sanitary service main on the south side of US Route 46 to alleviate environmental concerns with the failing septic systems. This proposed amendment has been reviewed in accordance with the Water Quality Management Planning rules at N.J.A.C. 7:15 and represents the Department's decision to proceed further with the amendment application as provided in N.J.A.C. 7:15-3.5(g)5.

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), Environmentally Sensitive Areas (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 environmentally sensitive areas, 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 Rank 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 (l). 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 is 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 environmentally sensitive areas, 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 (l). 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 are 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 environmentally sensitive areas, 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 (l). 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 is no Category One waterway or corresponding riparian zone 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 environmentally sensitive areas, 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 are no wetlands 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 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 subject site is not within any Coastal Fringe Planning Areas, Coastal Rural Planning Areas, or Coastal Environmentally Sensitive Planning Areas.

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 the EPA list of New Jersey Counties with ESA Grant Conditions at https://www3.epa.gov/region02/water/sewer.html. While RVRSA is subject to a 201

Facilities Plan grant, this proposed amendment does not involve the extension of sewer service into any wetland. There are no 201 Facilities Plan grant conditions for the proposed site.

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, on August 3, 2017, the Township adopted a resolution for the extension of sewer service into this residential area. 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 October 25, 2017, 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.

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 13.74 acres to the SSA, and the projected wastewater flow for the proposed project to be received by RVRSA facility is 18,550 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.

**This notice** is to inform the public that a plan amendment has been proposed for the Northeast & Upper Raritan WQM Plan. All information related to the WQM Plan and the proposed amendment is located at:

Morris County Department of Planning & Development

30 Schuyler Pl, 4th Floor

Morristown, NJ 07963

**AND** 

NJ Department of Environmental Protection

Office of Water Resources Management Coordination

P.O. Box 420, Mail Code 401-02A

401 East State Street,

Trenton, New Jersey 08625-0420

The Department's file is available for inspection through the Open Public Records Act.

Requests can be made on-line at http://www.nj.gov/dep/opra/.

**Interested persons** may submit written comments on the proposed amendment to the WQM Program Docket, at the Department address cited above. Comments should reference Program Interest No. 435442 & 435434, Activity No. AMD170003 & AMD170002 and must be submitted within 30 days of the date of this public notice or within 15 days of the last public hearing, as described below. A copy should be sent to:

Virginia Michelin

Morris County Department of Planning & Development

30 Schuyler Pl, 4th Floor

Morristown, NJ 07963

**AND** 

Paul M. Sterbenz, P.E., P.P.

Maser Consulting, P.A.

53 Frontage Rd Ste 110

Hampton, NJ, 08827

Interested persons may request in writing that the Department hold a non-adversarial public hearing on the amendment or extend the public comment period in this notice. Such request should reference Program Interest No. 435442 & 435434, Activity No. AMD170003 & AMD170002 and must demonstrate sufficient public interest for the public hearing or extension of the comment period, as defined under N.J.AC. 7:1D-5.2(d). The request must be submitted within 30 days of the date of this notice to the WQM Program Docket at the Department address cited above. Should the Department decide to hold a public hearing, notice of said hearing and the revised comment period's closing date will be published in a future New Jersey Register. If a non-adversarial public hearing for the amendment is held, the public comment period provided by this notice shall close 15 days after the last public hearing. All comments submitted prior to the close of the comment period shall be considered by Morris County and the Department in reviewing the amendment request.

Sewer service is not guaranteed by this amendment. This proposed amendment represents only one part of the permit process and other issues may need to be addressed. These issues may include, but are not limited to, obtaining all permits for the proposed projects; meeting all regulatory requirements for needed permits, compliance with stormwater regulations;

antidegradation; effluent limitations; water quality analysis; exact locations and designs of future treatment works; development in wetlands and flood prone areas, or other environmentally sensitive areas which are subject to regulation under Federal or State law or to any contractual arrangements between municipalities, authorities and/or private parties. 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.

SIGNED

Colleen Kokas, Director Office of WRM Coordination Department of Environmental Protection

November 20, 2017

Date