ENVIRONMENTAL PROTECTION

WATER RESOURCE MANAGEMENT

DIVISION OF WATER MONITORING AND STANDARDS

Proposed Amendment to the Northeast Water Quality Management Plan

Public Notice

Take notice that the New Jersey Department of Environmental Protection (Department) is seeking public comment on a proposed site specific amendment to the Northeast Water Quality Management (WQM) Plan and Morris County Wastewater Management Plan (WMP) in accordance with the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-et seq., and the Water Quality Management Planning rules, N.J.A.C. 7:15. The proposed amendment (Program Interest No. 435442, Activity No. AMD180009) would expand the sewer service area (SSA) of the Two Bridges Sewerage Authority Wastewater Treatment Plant by 0.2 acres to serve an existing single family dwelling currently served by a septic system on a portion of Block 12, Lot 10, Riverdale Borough, Morris County. The proposed project, identified as "Kavanagh-B&M Provisions LLC", consists of one existing single-family dwelling that would generate a projected wastewater flow of 300 gallons per day (gpd) based on flow calculated in accordance with N.J.A.C. 7:14A-23.3, to be received by the Two Bridges Sewerage Authority Wastewater Treatment Plant (NJPDES Permit #NJ0029386). The proposed amendment has been reviewed pursuant to the Water Quality Management Planning rules at N.J.A.C. 7:15. This notice represents the Department's determination that the amendment is compliant with the regulatory criteria at N.J.A.C. 7:15-3.3, 3.5, 4.4 and 4.5, 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(h), applicants for proposals in the Highlands Region must simultaneously submit the application to both the Department and the Highlands Council to provide an opportunity for the Highlands Council to submit comments prior to the Department rendering a decision on the application. The proposed project is located within an Existing Community Zone of the Highlands Planning Area in Riverdale Borough. Riverdale Borough does not have an approved Petition for Plan Conformance with the Highlands Council to conform with the Highlands Regional Master Plan (RMP). Pursuant to Executive Order 114, the Highlands Council reviewed the proposed amendment for consistency with the Net Water Availability provisions of the RMP and issued a letter received by the Department on March 12, 2019 stating that the proposed project does not trigger Executive Order 114.

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 http://www.nj.gov/dep/gis/listall.html 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 contain 300-foot riparian zones along C1 waters based on the "Surface Water Quality Standards" GIS data layer; however, the sewer service area is limited to the footprint of the existing building.
- The Department determined that the expanded sewer service area does not contain any wetlands based on the "Wetlands 2012" GIS data layer and confirmed by Freshwater Wetlands Letter of Interpretation (LOI)/Line Verification File #1433-09-0002.1, in accordance with N.J.A.C. 7:15-4.4(e)4.
- 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). While there are grant conditions on the interceptors and collection systems of the Pequannock River Basin Regional Sewerage Authority to be used by the project, which ultimately sends their collected wastewater to the Two Bridges Sewerage Authority Wastewater Treatment Plant, the project is not within wetlands as previously stated or the 100-year flood plain based on FEMA Flood Insurance Rate Maps.

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 and determined that the expanded sewer service area is consistent with land uses allowed by local zoning and the county and local master plans.

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

New Jersey Department of Environmental Protection

Division of Water Monitoring and Standards

Bureau of Environmental Analysis, Restoration and Standards

Water Quality Management Planning Program

P.O. Box 420, Mail Code 401-041

401 East State Street

Trenton, New Jersey 08625-0420

The Department's file is available for inspection between 9:00 a.m. and 4:00 p.m., Monday through Friday. An appointment to inspect the file may be arranged by calling the Bureau of Environmental Analysis, Restoration and Standards at (609) 633-1441.

Interested persons may submit written comments on the proposed amendment to the Department at the address cited above. Comments should reference Program Interest No. 435442,

Activity No. AMD180009 and must be submitted within 30 days of the date of this public notice or within 15 days of the last public hearing. A copy of the written comments should also be sent to:

Joseph Mianecki Jr.

Mianecki Consulting Engineers

9 Midvale Avenue

Towaco, New Jersey 07082

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Interested persons may request in writing that the Department hold a non-adversarial public

hearing on the amendment or extend the public comment period specified in this notice. Such requests

should reference Program Interest No. 435442, Activity No. AMD180009 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 Department address

cited above. Should the Department decide to hold a public hearing, additional notice will be published in

a future issue of the New Jersey Register and the comment period will be extended to 15 days after the

public hearing date. All comments submitted prior to the close of the comment period shall be considered

by the Department before making a final decision on the proposed amendment.

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

jurisdiction over this project/activity.

12/16/19

SIGNED

Date

Bruce S. Friedman, Director

Division of Water Monitoring and Standards

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