PUBLIC NOTICE

ENVIRONMENTAL PROTECTION

WATERSHED AND LAND MANAGEMENT

DIVISION OF WATERSHED PROTECTION AND RESTORATION

Adopted Amendment to the Lower Raritan/Middlesex County Water Quality Management

Plan

Public Notice

Take notice that on June 10, 2022, 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 Lower Raritan/Middlesex County Water Quality Management (WQM) Plan. The amendment, identified as "South Ridge Hills – Section 2C" (Program Interest No. 435463, Activity No. AMD180007) expands the Middlesex County Utilities Authority (MCUA) Sewage Treatment Plant (STP) sewer service area (SSA) by 4.7 acres to serve a proposed residential development on Block 85, Lot 17.014 (portion), South Brunswick Township, Middlesex County. The proposed project consists of 30 one-bedroom apartments, 52 two-bedroom apartments, and 2 three-bedroom apartments. As calculated in accordance with N.J.A.C. 7:14A-23.3, the proposed project will generate a projected wastewater flow of 16,800 gallons per day (gpd), to be received

by the MCUA STP, New Jersey Pollutant Discharge Elimination System (NJPDES) Permit #NJ0020141.

Preliminary notice was published in the New Jersey Register on February 22, 2022, at 54 N.J.R. 384(a) and a public hearing was held by Middlesex County, as the Designated Planning Agency, on March 30, 2022. No comments were received during the public comment period. This notice represents the Department's determination that the amendment is compliant with the regulatory criteria at N.J.A.C. 7:15 as described below.

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 South Brunswick Township and the MCUA. The South Brunswick Township Manager issued a letter on February 24, 2022, indicating that South Brunswick Township Resolution 2020-206, adopted on June 23, 2020, should be considered the Township's response to the request for a statement of consent for the proposed amendment. The MCUA adopted Resolution WW-3-22-9-R on March 22, 2022, consenting to the proposed amendment. The Middlesex County Board of County Commissioners, as the Designated WQM Planning Agency, adopted Resolution 22-677-R on May 5, 2022, approving the proposed amendment.

In accordance with N.J.A.C. 7:15-3.3(b), site specific amendments are limited to proposed alterations to the eligible SSA 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.

Pursuant to N.J.A.C. 7:15-4.4(d), the following are not eligible for delineation as SSA, except as otherwise provided at N.J.A.C. 7:15-4.4(i), (j), (k), and (l): environmentally sensitive areas (ESAs) identified pursuant to N.J.A.C. 7:15-4.4(e), as any contiguous area of 25 acres or larger consisting of any of the following features, alone or in combination: endangered or threatened wildlife species habitat, Natural Heritage Priority Sites, riparian zones of Category One (C1) waters and their tributaries, or wetlands; coastal planning areas identified at N.J.A.C. 7:15-4.4(f); and ESAs subject to 201 Facilities Plan grant conditions pursuant to 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), (f), and (g) and made the following findings:

The Department determined that the expanded SSA does not contain any areas mapped
as endangered or threatened 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 SSA 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 SSA does not contain any 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 N.J.A.C. 7:13-4.1(c)1 and 7:15-4.4(e)3.
- The Department determined that there are wetlands located on the proposed project site based on the "Wetlands 2012" GIS data layer in accordance with N.J.A.C. 7:15-4.4(e)4; however, pursuant to N.J.A.C. 7:15-4.4(j)3, the applicant has provided a Freshwater Wetlands Letter of Interpretation (LOI)/Line Verification File # 1221-07-0019.1 FWW180001 confirming that there are no wetlands within the expanded sewer service area.
- 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 N.J.A.C. 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 US Environmental Protection Agency (USEPA) list of New Jersey Grantees 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).

Pursuant to N.J.A.C. 7:15-4.4(h)1 and 2, the Department considered the land uses allowed in adopted zoning ordinances, future land uses shown in adopted municipal or county master plans, and other local land use objectives. On February 4, 2021, the South Brunswick Township Planning Director/Deputy Township Manager issued a letter stating that the land use of the proposed project is consistent with the land use identified in the South Brunswick Township zoning ordinances and master plan for this site. The Middlesex County Department of Planning notified the Department that it will not confirm or deny consistency of a proposed amendment with the county master plan until it updates its plan, which has been in effect since 1969.

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 SSA 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.

6/10/2022

Date Gabriel Mahon, Bureau Chief

Bureau of NJPDES Stormwater Permitting and Water Quality Management

Division of Watershed Protection and Restoration

NJ Department of Environmental Protection