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

Take notice that on October 31, 2024, 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 425 Dunhams Corner Road Warehouse (Program Interest No. 435463, Activity No. AMD220002), expands the sewer service area (SSA) of the Middlesex County Utilities Authority (MCUA) by 8.53 acres to serve a proposed commercial development located on Block 22.01, Lot 3.01 (portion) and 3.04, within South Brunswick Township, Middlesex County. The proposed project consists of a 200,000 square foot (sq. ft.) warehouse that includes 6,000 sq. ft. of office space. The proposed project would generate a projected wastewater flow of 2,850 gallons per day (gpd) based on flow calculated in accordance with N.J.A.C. 7:14A-23.3 to be received by the MCUA Sewage Treatment Plant (New Jersey Pollutant Discharge Elimination System (NJPDES) Permit #NJ0020141).

Preliminary notice was published in the New Jersey Register on July 1, 2024, at 56 N.J.R. 1200(a) and a public hearing was held by Middlesex County, as the Designated Planning Agency, on July 31, 2024. 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. 7:15-3.5(g)6, the Department instructed the applicant to request written statements of consent from South Brunswick Township and the MCUA. South Brunswick Township adopted Resolution 2024-240 on June 18, 2024, consenting to the proposed amendment. The MCUA adopted Resolution WW-8-24-5-R on August 27, 2024, consenting to the proposed amendment. The Middlesex County Board of County Commissioners, as the Designated WQM Planning Agency, adopted Resolution 24-1210-R on September 19, 2024, 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 SSAs 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 shall include a proposed modification to 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 capacity analysis is not required.

Pursuant to N.J.A.C. 7:15-4.4(d), the following are not eligible for delineation as SSAs, 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 https://gisdata-nidep.opendata.arcgis.com 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 N.J.A.C. 7:15-4.4(e)3.
- The Department determined that there are wetlands located on the 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 provided a Freshwater Wetlands Letter of Interpretation (LOI) Presence/Absence Determination File # File No. 1221-21-0009.1 FWW210001, confirming that there are no wetlands on the property.
- The Department determined that the expanded SSA does not contain any areas mapped as Fringe Planning Areas, Rural Planning Areas, or Environmentally Sensitive Planning Areas within the Coastal Area Facility Review Act (CAFRA) zone based on the "CAFRA (polygon)" GIS layer and the "State Plan Data" 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 U.S. 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 and future land uses shown in adopted municipal or county master plans and other local land use objectives. The South Brunswick Township Council adopted Resolution No. 2021-404 designating the project site as a non-condemnation area in need of redevelopment. The subsequently prepared Redevelopment Plan, dated September 2022, was determined to be substantially consistent with and designed to effectuate the Township Master Plan. Additionally, the Township adopted Resolution No. 2023-256 on July 25, 2023, supporting the proposed amendment and the Township Manager, in a letter dated December 14, 2023, stated that the Township supported the proposed project. 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.

Date
SIGNED
Gabriel Mahon, Bureau Chief
Bureau of NJPDES Stormwater Permitting and Water Quality Management
Division of Watershed Protection and Restoration
NJ Department of Environmental Protection