#### **PUBLIC NOTICE**

#### **ENVIRONMENTAL PROTECTION**

# OFFICE OF WATER RESOURCES MANAGEMENT COORDINATION

Proposed Amendment to the Lower Raritan/Middlesex County Water Quality

#### Management Plan

#### **Public Notice**

**Take notice** that the New Jersey Department of Environmental Protection (Department) is seeking public comment on a proposed amendment to the Lower Raritan/Middlesex County Water Quality Management (WQM) Plan. This amendment proposal, (Program Interest No. 435463, Activity No. AMD170004) entitled "Valencia Gardens", submitted by Chester, Ploussas, Lisowsky Partnership, LLC on behalf of Valencia Piscataway LLC, would expand the Middlesex County Utilities Authority sewer service area (SSA) by five acres to allow for the construction of a proposed 110-unit apartment development consisting of 40 one-bedroom apartments, 64 two-bedroom apartments, 6 three-bedroom apartments, a clubhouse and a pool. The proposed project site is in Piscataway Township, Middlesex County, on a portion of Block 2101, Lot 11.02, on the southbound side of Old New Brunswick Road, east of North Randolphville Road, and west of Stelton Road (County Route 665). 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), 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 as Rank 3, 4, or 5 (Landscape Maps); areas mapped as 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 zones 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.

In accordance with 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 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 wildlife species Rank 3 (State threatened), Rank 4 (State endangered), and 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 pursuant to N.J.A.C. 7:15-4.4(e)1 as threatened or endangered wildlife species habitat, the Department utilized its Landscape Maps, version 3.3 at http://www.nj.gov/dep/gis/listall.html. There is no threatened or endangered wildlife species habitat mapped within the proposed SSA.

In accordance with 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 (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 Natural Heritage Priority Sites in the proposed SSA.

In accordance with 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 (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 are no Category One waters or their corresponding 300-foot riparian zones in the proposed SSA.

In accordance with 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 and identified mapped wetlands on the subject site. Pursuant to N.J.A.C. 7:15-4.4(j)3, the applicant provided Letter of Interpretation/Line Verification File No. 1217-15-0004.1 FWW150001 (LOI), to demonstrate that the Department had confirmed

that adjustments to areas mapped as wetlands were appropriate to reflect the actual extent of wetlands and transition areas on the 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 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 on the CAFRA Planning Map available at http://www.nj.gov/dep/gis/listall.html. The subject site is not located within any Coastal Fringe Planning Areas, Coastal Rural Planning Areas, or Coastal Environmentally Sensitive Planning Areas.

In accordance with 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 the 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://www.epa.gov/npdes-permits/environmentally-sensitive-area-esa-grant-

condition-waiver-program-region-2. 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 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. On September 13, 2017, the Piscataway Township Planning Board issued Preliminary and Final Site Plan Approval with Resolution 17-PB-01. The Middlesex County Department of Planning has 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. The Middlesex County Board of Chosen Freeholders will state a position in support of, or in opposition to, the proposed amendment prior to adoption pursuant to N.J.A.C. 7:15-3.5(g)6.

Pursuant to N.J.A.C. 7:15-3.5(j)2, projects that propose to add 100 or more acres to the SSA or where the additional SSA would generate 20,000 gpd or more of wastewater, a 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 is required. The proposed project plans to add 5 acres to the SSA and the projected wastewater flow for the proposed project, anticipated to be received by the Middlesex County Utilities Authority, is 24,865 gpd based on flow calculations in accordance with N.J.A.C. 7:14A-23.3. The Middlesex County Utilities Authority Sewage Treatment Plant is currently permitted to discharge up to 147 Million Gallons per Day (MGD) under New Jersey Pollutant Discharge Elimination System (NJPDES) permit NJ0020141. Based on the highest consecutive 12-month rolling average flow from NJPDES Discharge Monitoring Reports over the most recent five-year period, for the 12-month period from June 2013 to May

2014, the existing wastewater flow discharged from the Middlesex County Utilities Authority Sewage Treatment Plant was calculated to be 108 MGD. Therefore, the additional flow should not cause the facility to exceed its permitted capacity.

This notice is to inform the public that a plan amendment has been proposed for the Lower

Raritan/Middlesex County WQM Plan. All information related to the WQM Plan and the proposed

amendment is located at:

Middlesex County Department of Planning

75 Bayard Street – 5<sup>th</sup> Floor

New Brunswick, NJ 08901

#### 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, NJ 08625-0420

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

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

**Interested persons** may submit written comments on the amendment to WQM Program Docket, at the Department address cited above. Comments should reference Program Interest No. 435463, Activity No. AMD170004, 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:

Ms. Mirah Becker Middlesex County Department of Planning 75 Bayard Street – 5<sup>th</sup> Floor New Brunswick, NJ 08901 AND

Mr. Greg Ploussas

Chester, Ploussas, Lisowsky Partnership, LLC

95 Matawan Road - 2<sup>nd</sup> Floor

Mattawan, NJ 07747

A **public hearing** will be held by Middlesex County on the proposed WQM Plan amendment. The public hearing will be on March 14, 2018, at 5:30 p.m. in the Freeholders' Public Meeting Room, 1<sup>st</sup> Floor, of the Middlesex County Administration Building at 75 Bayard Street, New Brunswick, New Jersey.

**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. 435463, Activity No. AMD170004 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 Middlesex 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

Alan Miller, Manager Office of WRM Coordination Department of Environmental Protection

January 11, 2018

Date