#### **PUBLIC NOTICE**

### **ENVIRONMENTAL PROTECTION**

### OFFICE OF WATER RESOURCES MANAGEMENT COORDINATION

# Proposed Amendment to the Tri-County 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 Tri-County Water Quality Management (WQM) Plan. This amendment proposal (Program Interest No. 435433, Activity No. AMD170003), submitted by K2 consulting engineers on behalf of Christal Properties, LLC would expand the sewer service area (SSA) of the Burlington Township Sewage Treatment Plant by 44.19 acres. The project, identified as Burlington Bridge Site, consists of a proposed 486,540 sq. ft. warehouse. The proposed project site is located at Block 154.02, Lot 9 in Burlington Township, Burlington County, East of the Delaware River and North of County Route 659, at the foot of the Burlington-Bristol Bridge. 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 (I). 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 3.1 at http://www.nj.gov/dep/gis/listall.html. There is no mapped threatened or endangered species habitat within the proposed sewer service area.

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 Natural Heritage Priority sites located on the subject 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 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 are no Category One waters or corresponding 300-foot riparian zones located on the subject 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 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. Pursuant to N.J.A.C. 7:15-4.4(j)3, the applicant provided a Letter of Interpretation issued by the Department. 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 located 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. 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. On August 1, 2017, Burlington Township issued a letter stating that the proposed project was consistent with Township zoning regulations and was not inconsistent with the Township's master plan. On August 3, 2017, the

Burlington County Department of Economic Planning and Regional Development issued an email stating that the proposed project is consistent with the Route 130/Delaware Corridor Strategic Plan, which Burlington County uses as the County Master Plan for this portion of the county.

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 gallons per day (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 project plans to add 44.19 acres to the SSA and the projected wastewater flow for the proposed project, anticipated to be received by Burlington Township Sewer System, is 14,500 gpd based on flow calculations in accordance with 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 Tri-County WQM Plan. All information related to the WQM Plan and the proposed amendment is located at:

Mary Pat Robbie

Burlington County Department of Resource Conservation

624 Pemberton Browns Mills Road

Pemberton, NJ 08068

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, with a copy sent to:

Mary Pat Robbie

Burlington County Department of Resource Conservation

P.O Box 6000

Mount Holly, NJ 08060

**AND** 

John Kornick

K2 Consulting Engineers, Inc.

36 Tanner Street, Suite 100

Haddonfield, NJ 08033

All comments should reference Program Interest No. 435433, Activity No. AMD170003 and must be submitted within 30 days of the date of this public notice or within 15 days after the close of the public hearing, as provided below. All comments submitted prior to the close of the comment period shall be considered by Board of Chosen Freeholders of Burlington County and the Department in reviewing the amendment request.

**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 up to 30

additional days. These requests should reference Program Interest No. 435433, Activity No. 170003 and must state the nature of the issues to be raised at the proposed hearing or state the reasons why the proposed extension is necessary. These requests must be submitted within 30 days of the date of this notice to WQM Program Docket at the Department address cited above. If a public hearing for the amendment is held, the public comment period provided in this notice shall close 15 days after the public hearing.

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.

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

October 24.2017
Date