PUBLIC NOTICE

ENVIRONMENTAL PROTECTION

OFFICE OF WATER RESOURCES MANAGEMENT COORDINATION

Adopted Amendment to the Tri-County Water Quality Management Plan

Public Notice

Take notice that on April 11, 2018, pursuant to the provisions of the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq., and the Statewide Water Quality Management Planning rules (N.J.A.C. 7:15-3.5), an amendment (Program Interest No. 435433, Activity No. AMD170002) to the Tri-County Water Quality Management Plan (WQMP) was adopted by the Department of Environmental Protection (Department). This amendment, submitted by Greener by Design, LLC, on behalf of MJ Associates, expands the sewer service area (SSA) by 26 acres to include a portion of Block 401, Lot 9.02 (partial) in Medford Township, Burlington County. The project, identified as Arc Wheeler, is a project to construction of inclusionary housing of 300 residential units (210 market rate units and 90 affordable units). Preliminary notice was published in the New Jersey Register on January 16, 2018 at 50 N.J.R. 671(a). No comments were received during the comment period.

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 (I).

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 Ranks 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 3.3 at http://www.nj.gov/dep/gis/listall.html. There is no mapped threatened or endangered species habitat 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 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 mapped Natural Heritage Priority sites 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 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 (I). 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 mapped Category One or corresponding riparian zones exist 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 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 (I). 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, File No. 0320-06-0003.1 and Activity No: FWW16000, confirming the extent of wetlands and transition area are located within the proposed SSA. While there are wetlands on the subject property, 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://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 (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. The applicant requested the proposed amendment to comply with a Settlement Agreement (Agreement) dated May 10, 2017, between Township of Medford, the Fair Share Housing Center of New Jersey, and five private parties to meet the Township's obligations under the Mount Laurel doctrine and the Fair Share Housing Act of 1985. The Agreement provides that the Township must adopt all ordinances necessary to permit the proposed development stipulated in the Agreement and the proposed amendment within 120 days of August 28, 2017. On July 26, 2017, Medford Township adopted Resolution 22-2017 approving the Agreement to enable the construction of the affordable/low income housing on the properties subject to the proposed SSA expansion. On October 24, 2017, the Burlington County Department of Planning confirmed to the Department via email that proposed project is consistent with the county master plan. Based on this approval and the incorporated endorsements,

the Department has determined that the proposed project is consistent with local zoning and the county and local master plans.

Pursuant to N.J.A.C. 7:15-3.5(j)2, for 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, the applicant must prepare a modification to the wastewater treatment capacity analysis to include the proposed project or activity, pursuant to N.J.A.C. 7:15-4.5(b). The project plans to add 26 acres to the SSA, and the projected wastewater flow for the proposed project to be received by Medford Township Wastewater Treatment Plant Facility is 70,950 gallons per day (gpd), based on flow calculated pursuant to N.J.A.C. 7:14A-23.3. The Medford Wastewater Treatment Plant is currently permitted to discharge up to 1.75 Million Gallons per Day (MGD) under New Jersey Pollutant Discharge Elimination System (NJPDES) permit NJ0026832. Based on the highest average of monthly flow from NJPDES Discharge Monitoring Reports over the most recent five-year period, for the 12-month period of April 2016 to March 2017, the existing wastewater flow discharged from the Medford Wastewater Treatment Plant was calculated to be 1.177 MGD. Therefore, the proposed additional flow should not cause the facility to exceed its permitted capacity.

N.J.A.C. 7:15-3.5(g)6 requires the applicant to request a written statement of consent from all identified governmental entities, sewerage agencies, and BPU related sewer and water utilities that may be affected by, or otherwise have a substantial interest in, approval of the amendment proposal. Accordingly, the Department instructed the applicant to request written statements of consent from Medford Township, Medford Township Wastewater Treatment Plant, and Burlington County. On February 20, 2018, Medford Township adopted Resolution NO. 51-2018 in support of the proposed amendment. As the Medford Township WTP is governed and operated by Medford Township, the Township's resolution effectively

represents the position of both entities. On February 28, 2018 Burlington County's Board of Chosen Freeholders voted unanimously in support of the proposed amendment.

Sewer service is not guaranteed by this amendment. This amendment 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 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

April	11,	2018	

Date