

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF WATER RESOURCES MANAGEMENT (WRM) COORDINATION**

Adopted Amendment to the Upper Raritan Water Quality Management Plan

Public Notice:

Trump National Golf Club

Take notice that on **DEC 10 2015**, 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. 7:15-3.4) and Public Law (P.L.) 2013, c.188., an amendment (PI# 435434; Activity# AMD150005) to the Upper Raritan Water Quality Management Plan (WQMP) was adopted by the Department of Environmental Protection (Department). This amendment will modify the Somerset County Future Wastewater Service Area (FWSA) Map for that portion of the County within the Upper Raritan WQM Planning Area. The adoption of this amendment will provide for the construction of an indoor paddle tennis facility at the Trump National Golf Club (TNGC). The TNGC is located on Block 38, Lots 13, 13.01 & 13.02 and Block 39 Lots 10, & 10.01, Bedminster Township, Township, Somerset County. The proposed paddle tennis building is to be located on Block 39, Lot 10.

As identified on the Somerset County FWSA Map, adopted on January 24, 2013, the existing wastewater generating structures located within the TNGC property are designated as the sewer service area (SSA) of the permitted on-site discharge to ground water treatment facility (DGW), Trump National STP (NJPDES #NJ0142883). As part of this amendment, the area for the proposed paddle tennis facility is to be included as SSA of the Trump National STP to allow for the proposed construction of this new building. Potable water for the TNGC is provided by individual on-site non-public water wells.

As calculated in accordance with N.J.A.C. 7:14A-23.3, the Trump National STP is permitted to discharge up to 29,631 gallons per day (gpd). A portion of this wastewater flow, 6,750 gpd, is attributed from golf rounds for 450 club members; with a peak wastewater projection assuming all 450 members golfed on the same day. The Department has determined, at any given time, club members would only participate in either golf rounds or utilize the proposed paddle tennis courts, therefore no expansion or adjustment of the existing approved permitted flow is necessary to accommodate this new facility. However the SSA of the TNGC STP will be expanded to allow for the footprint of development of the new construction.

This amendment has been reviewed in accordance with the Water Quality Management Planning rules at N.J.A.C. 7:15-5.24 and 5.25(h), as modified by Public Law (P.L.) 2011, c. 203, as amended and supplemented by P.L. 2013, c. 188. This notice of adoption represents the Department's determination that this amendment, to the Upper Raritan WQMP, is in compliance with the regulatory criteria pursuant to N.J.A.C. 7:15-5.24 and 5.25.

In accordance with N.J.A.C. 7:15-5.24 environmentally sensitive areas (ESAs) are assessed to determine what areas of the property are appropriate for inclusion in the proposed SSA. ESAs are defined based on a composite geographic information systems (GIS) analysis, as any contiguous area of 25 acres or larger consisting of habitat for threatened and endangered species as identified on the Landscape Project Maps of Habitat for Endangered, Threatened or Other Priority Species, Natural Heritage Priority Sites, Category One (C1) special water resource protection areas, and wetlands, alone or in combination, ESAs are required to be excluded from the SSA except as provided in accordance with N.J.A.C. 7:15-5.24(e)-(h).

In accordance with N.J.A.C. 7:15-5.24(b)1, to determine areas designated as threatened or endangered species habitat, the Department utilized the Division of Fish and Wildlife's Landscape Project Maps of Habitat for Endangered, Threatened or Other Priority Species (Landscape Project), version 3.1. A review of the Landscape Project indicates no threatened or endangered species habitat is identified within the proposed new SSA.

In accordance with N.J.A.C. 7:15-5.24(b)2, areas mapped as Natural Heritage Priority Sites are not to be included in proposed SSAs, except as provided under N.J.A.C. 7:15-5.24(e)-(h). A site review of the property determined that no Natural Heritage Priority Sites exist on site.

In accordance with N.J.A.C. 7:15-5.24(b)3, Category One (C1) special water resource protection areas are not to be included in proposed SSAs, except as provided under N.J.A.C. 7:15-5.24(e)-(h). The Department determined no classified C1 water bodies exist on or near the property. In addition, no portion of the proposed development on site is identified as within a riparian zone as established at N.J.A.C. 7:15-5.25(g)2-5.

In accordance with N.J.A.C. 7:15-5.24(d)1, areas with Federal 201 grant limitations which prohibited extension of sewers within defined ESAs and excluded from the proposed SSA are not applicable to this proposed amendment. Furthermore, all other ESAs as defined at N.J.A.C. 7:15-5.24(c) 1-3; lands within certain coastal planning areas (Coastal Fringe, Coastal Rural, and Coastal Environmentally Sensitive Planning Areas) are not applicable to this proposed amendment location nor are any ESA as defined at N.J.A.C. 7:15-5.24(d) 1-4; beaches, costal high hazards area or dunes as defined under N.J.A.C.7:7E.

In accordance with N.J.A.C. 7:15-5.25(h)4, a project or activities stormwater impact must be evaluated. Bedminster Township, Somerset County, New Jersey has adopted municipal ordinance (Ord. #05-40, §2) containing stormwater control and design measures. The Department has determined that this ordinance complies with the water quality and quantity standards in accordance with N.J.A.C. 7:8. Consequently, the requirements of N.J.A.C. 7:15-5.25(h)4 for stormwater control have been satisfied.

No portion of the proposed new development on site is identified as within a riparian zone as established at N.J.A.C. 7:15-5.25(g)2-5 or areas with a steep slope as required at N.J.A.C. 7:15-5.25(g)6.

In accordance with N.J.A.C. 7:15-5.25(h)3, the Department evaluated the water supply availability for the proposed project. The TNGC currently holds an existing water allocation permit (No. 2527P) for a total water allocation of 19.4 million gallons/month for both potable water and irrigation. Potable water obtained from groundwater withdrawals under this permit is utilized to support all on-site amenities. The total water supply needs for the TNGC site, projected based on the wastewater design flow is approximately 30,000 gpd. As the portion of this total wastewater projected at this site is calculated based on the total club membership, and the indoor paddle tennis facility will be used by members, no new wastewater has been included for this new structure. Therefore, there is no new water demand as result of the proposed additional use for the paddle tennis building.

This amendment proposal was noticed in the Department Bulletin, Volume 39; Issue 10, on May 20, 2015 and no comments were received during the comment period.

This proposed amendment represents only one part of the permit process and other issues may need to be addressed prior to final permit issuance. Additional issues which may need to be addressed may include, but are not limited to, the following: compliance with stormwater regulations; antidegradation; effluent limitations; water quality analysis; exact locations and designs of future treatment works (pump stations, interceptors, sewers, outfalls, wastewater treatment plants); and development in wetlands flood prone areas, designated Wild and Scenic River areas, or other environmentally sensitive areas which are subject to regulation under Federal or State statutes or rules.



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Department of Environmental Protection

12-10-15

Date

