## DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

ADOPTED AMENDMENT TO THE UPPER RARITAN WATER QUALITY MANAGEMENT PLAN

Public Notice

APR 0 8 2005 Take notice that on , 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), an amendment to the Raritan Water Quality Management Plan Water Quality Management Plan was adopted by the Department of Environmental Protection This amendment modifies the Union Township Wastewater (Department). Management Plan and provides for the construction of the proposed Renaissance at Union Township, also known as Fallone Properties, an age-restricted residential development to be located at Block 22, Lot 34, Union Township, Hunterdon County. The proposed development is bounded to the northeast by Midvale Road and to the southwest by Perryville Road. The proposed project site encompasses a total of 54.3 acres. The proposed development consists of 37 multi-family townhouse buildings totaling 130 two bedroom units and will include a clubhouse, access roads and associated infrastructure. The projected wastewater flow from the proposed active adult community, calculated in accordance with N.J.A.C. 7:14A-23.3, is 22,100 gallons per day. Generated wastewater from the proposed development will be treated on site and discharged to groundwater via sub-surface disposal systems. Potable water for the proposed residential development will be provided for by the Town of Clinton Water Company.

This proposed amendment was noticed in the New Jersey Register on October 18, 2004 at 36 N.J.R. 4848(a) and no comments were received during the comment period.

This amendment was evaluated in accordance with N.J.A.C. 7:15-5.18 and Executive Order 109 (2000) (EO-109). The Riparian Corridor Analysis demonstrated that no proposed on-site project activity will impact established riparian corridor set-backs. The Nonpoint Source Pollutant Loading and Hydromodification Analysis was satisfied through the proposed utilization of nonstructural and structural Best Management Practices (BMP's) including an approximately 900 feet by 20 feet swale, numerous dry-wells throughout the site, and two water quality detention and infiltration basins with forebays. analysis demonstrated that the groundwater recharge performance standard will be met. A review of the Department's Landscape Program/Natural Heritage database determined that no water dependent Threatened and Endangered Species habitat were present.

This 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: antidegradation; effluent limitations; water quality analysis; stormwater management; exact locations and designs of future treatment works 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.

Division of Watershed Management

Department of Environmental Protection