## DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

## AMENDMENT TO THE NORTHEAST WATER QUALITY MANAGEMENT PLAN

**Public Notice** 

Take notice that on SEP 1 4 2005, 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 Northeast Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment, submitted on behalf of the Borough of Kinnelon, will also amend the Pequannock, Lincoln Park and Fairfield Sewerage Authority (PLPFSA) Wastewater Management Plan (WMP) and the Pequannock River Basin Regional Sewerage Authority WMP.

This amendment returns several properties along Route 23 in Kinnelon Borough to the PLPFSA sewer service area (SSA). At the request of the Borough of Kinnelon, these properties were removed from the SSA in an amendment adopted on June 24, 2002 (see 34 N.J.R. 2869(b); August 5, 2002).

The first property added to the SSA is the Kosco Harley Davidson dealership located on Lot 82 of Block 86. This existing dealership will be expanding from 10,000 square feet to 37,855 square feet. Only approximately 3.78 acres of the total 7.55 acre area of Block 86, Lot 82 will be added to the SSA. The service area for the dealership has been defined by a metes and bounds description. The remaining portion of the property, including wetlands, streams and an area zoned for residential development, is not included in the SSA. The existing dealership is currently served by an individual subsurface sewage disposal system (ISSDS). Upon the adoption of this amendment, the existing ISSDS will be abandoned. The total projected flow for the 37,855 square foot dealership is 3,786 gallons per day (gpd) based on the flow criteria of N.J.A.C. 7:14A-23.3.

This amendment also includes in the SSA the existing Gulf Gas Station located on Lot 83 of Block 86, which includes two service bays and 14 filling positions. This service

station is currently served by an ISSDS, which will be abandoned upon the adoption of this amendment. Based on the flow criteria of N.J.A.C. 7:14A-23.3, the total projected flow for this gas station is 1,850 gpd.

Lots 1, 3, 7 and 8 of Block 87 in Kinnelon Borough are zoned for commercial use. These lots will be combined with several lots located within the Borough of Butler, which are in the SSA, for a Lowe's Home Improvement store and a retail bookstore. Of the total 134,574 square feet of development proposed for the home improvement store, 20,967 square feet located in Kinnelon Borough is currently outside of the SSA and upon the adoption of this amendment, would be added to the SSA. The total square footage for the proposed bookstore in Kinnelon Borough is 23,574 square feet. The total square footage for the bookstore and the portion of the Lowe's development located in Kinnelon Borough that is added to the SSA is 44,541 square feet. The total projected flow for the bookstore and the portion of Lowe's located within the Borough of Kinnelon is 4,454 gpd based on the flow criteria of N.J.A.C. 7:14A-23.3. The flow for the Lowe's and bookstore in both Kinnelon Borough and Butler Borough, will be connecting to the PLPFSA's Two Bridges Sewerage Authority (TBSA) Sewage Treatment Plant (STP).

An existing 3,350 square foot liquor store and one three-bedroom house are also included in the SSA. The liquor store and one three bedroom house are located on Lot 4 of Block 87. The projected flow for this house and store is 635 gpd based on N.J.A.C. 7:14A-23.3. Finally, Lot 9 of Block 87 includes an existing three-bedroom residence on a lot zoned for commercial development, which is now included in the SSA. The total projected flow for this house is 300 gpd based on the flow criteria of N.J.A.C. 7:14A-23.3.

The total projected flow for all properties being added to the SSA upon the adoption of this amendment is 11,025 gpd.

All of the existing developments in this amendment are currently served by individual septic systems which will be abandoned upon the adoption of this amendment. All of the properties will be served by the PLPFSA's TBSA STP. TBSA, permitted under New Jersey Pollutant Discharge Elimination System (NJPDES) number NJ0029386, is

permitted for 7.5 million gallons per day (mgd) and has capacity to serve the above-mentioned properties.

This proposed amendment has been reviewed in accordance with Executive Order 109 (2000) and N.J.A.C. 7:15-5.18. The Department has determined that no environmental analyses are required since the project generates less than 20,000 gpd and will disturb less than 100 acres.

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; 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.

This amendment proposal was noticed in the New Jersey Register on June 20, 2005 at 37 N.J.R. 2258(b) and 2259(b) and no comments were received during the comment period.

Zawrence J. Baier, Director

Division of Watershed Management

Department of Environmental Protection

Systember 14, 2005