

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

ADOPTED AMENDMENT TO THE LOWER RARITAN/MIDDLESEX COUNTY WATER
QUALITY MANAGEMENT PLAN

Public Notice

Take notice that on November 16, 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 Lower Raritan/Middlesex County Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment was submitted on behalf of Petti Farm and Sharma Property, Block: 415, Lots: 20-A-4, 21-4, 23-A-2, 57 and Block: 415, Lots: 20-A-1 and 20-A-3 along Woodland Avenue in Edison Township. The Petti Farm and Sharma Property proposal consists of 25 residential units with a projected wastewater flow of 7,500 gallons per day (gpd), calculated in accordance with N.J.A.C. 17:14A-23.3. This amendment allows the expansion of the Middlesex County Utilities Authority's sewer service area to include the 76.6 acre project site. No expansion of Middlesex County Utilities Authority's sewage treatment plant is required for the additional flow from the development.

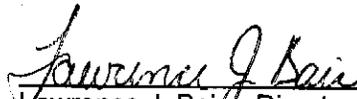
This amendment has been reviewed in accordance with Executive Order 109 (2000) and N.J.A.C. 7:15-5.18. It was determined that a Riparian Corridor Analysis was necessary for this amendment. The Riparian Corridor Analysis along the Robinson's Branch was satisfied as no development is proposed within the riparian corridor. Additionally, the western most 27 acres of Petti Farm and Sharma Property, Lots 21-A and 23-A-2 were conveyed to Edison Township on June 21st, 2001 for open space and will not be included in the sewer service area.

This amendment proposal was noticed in the New Jersey Register on June 20th 2005, at 37 N.J.R. 2259. Comments on this amendment were received during the public comment period and are summarized below with the Department's responses. Comments were received from Jane Tousman and Joy Grafton of Edison New Jersey.

Comment: The stormwater from the Petti Farm and Sharma Property development will degrade the water quality of the Robinson's Watershed and will impact the adjacent Edith Stevens Memorial Wildlife Preserve adversely.

Response: Stormwater management reports and designs were submitted for review to the New Jersey Department of Environmental Protection under the Land Use Regulation Program permit applications. The design of the on-site drainage system maintains the existing drainage patterns of the project area. The stormwater management system, which is wholly located within the project boundaries, is designed to meet water quality standards and attenuate all storms up to and including the 100 year storm event. Approvals were received from the Department and insured that the project's stormwater management system met the requirements.

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.



Lawrence J. Baier, Director
Division of Watershed Management
Department of Environmental Protection



Date