

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

ADOPTED AMENDMENT TO THE UPPER RARITAN^{4NE} WATER QUALITY
MANAGEMENT PLAN₅

Public Notice

Take notice that on December 19, 2006, 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 (Department). This amendment also modifies the Township of Warren Sewerage Authority Wastewater Management Plan (WMP) and the Somerset County/Upper Raritan Watershed (SC/URW) WMP to expand the Warren Township Sewerage Authority (WTSA) Stage IV Sewage Treatment Plant (STP) sewer service area to include 15 existing lots in Warren Township, Somerset County. The expanded sewer service area encompasses 13 existing residential homes on Hill Hollow Road, a cul-de-sac located off of Mount Horeb Road, and two adjoining parcels, one undeveloped and one with a single family residence on Mount Horeb Road situated south of the intersection of Mount Horeb Road and Hill Hollow Road. The area to be included in the WTSA Stage IV STP sewer service area is approximately 27.34 acres. The 14 existing single-family homes are identified as Block 56, Lots 2.02, 2.03, 2.04, 2.05, 2.06, 3.01, 3.02, 3.03, 3.04, 3.05, 3.06, 3.07, 3.08, and 3.09. The undeveloped parcel is identified as Block 56, Lot 2.07. The projected wastewater flow from the existing residential dwellings and the undeveloped lot, calculated in accordance with N.J.A.C. 7:14A-23.3, is 4,500 gallons per day (gpd).

The parcels to be included in the WTSA Stage IV STP sewer service area are currently designated as a proposed future service area of the Somerset Raritan Valley Sewerage Authority (SRVSA) STP in the adopted WTSA and SC/URW WMP's. At this time, the existing 14 residential dwellings are served by individual subsurface sewage disposal systems. The parcels to be transferred to the sewer service area of the WTSA Stage IV STP were originally designated to utilize an existing dry sewer connection constructed to serve this vicinity. This dry sewer line was intended to eventually connect to either the existing Dock Watch Hollow Road or the Middlebrook Road interceptors which were constructed to serve future development. However, the anticipated development has not occurred. Recent studies have determined that it would be more economically feasible and would cause less environmental impact to provide sewer service to the Hill Hollow Road vicinity via a pump station proposed to be located on the Hill Hollow Road cul-de-sac. This proposed pump station would convey the wastewater to an existing collection system for treatment at the WTSA Stage IV STP. No expansion to the WTSA Stage IV STP is proposed to accommodate the projected 4,500 gpd increase from the expanded service area.

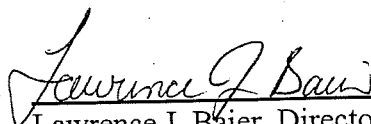
This amendment was evaluated in accordance with Executive Order 109 (2000) (EO 109) and N.J.A.C. 7:15-5.18. This evaluation determined that the threshold for Executive Order 109 (2000) (EO109) was not triggered, therefore alternative and environmental impact analyses were not required under the Executive Order.

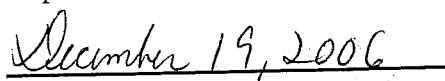
However, this amendment was subject to an Administrative Consent Agreement (ACA) between the Department, the Township of Warren Sewage Authority and the Township of Warren concerning the need for an updated Township of Warren WMP. In accordance with the ACA, on June 17, 2005 the Township of Warren Sewage Authority submitted a draft updated WMP to the Department that

incorporated all applicable EO 109 analyses. Additionally, Warren Township adopted both Stream Buffer Conservation Zone Protection and Stormwater Management ordinances.

This amendment proposal was noticed in the New Jersey Register on September 5, 2006 at 38 N.J.R. 3674(a) and no comments were received during the comment period.

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 (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