

Sum

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

ADOPTED AMENDMENT TO THE TRI-COUNTY WATER QUALITY
MANAGEMENT PLAN

Public Notice

Take notice that on **MAY 14 2001**, 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 Tri-County Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment, submitted by East Greenwich Township, establishes a Wastewater Management Plan for East Greenwich Township, and allows the Township to expand its existing sewer service area by 1,574.98 acres to include the areas designated as business, industrial and rural residential cluster zones by the Township Zoning Map. These areas were previously not included in the sewer service area. The entire East Greenwich sewer service area will be serviced by the Gloucester County Utilities Authority's (GCUA) existing sewage treatment plant, and GCUA will be the designated WMP planning agency for the portion of East Greenwich Township within the sewer service area. East Greenwich Township will be the WMP planning agency for the portion of the town outside of the sewer service area. No expansion of the GCUA treatment plant will be required as a result of this amendment.

This amendment has been evaluated in accordance with Executive Order 109 (2000) and the Water Quality Management Planning Rules at N.J.A.C. 7:15-5.18. The applicant has not proposed a new sewage treatment plant or change in permitted loadings. There is no need to upgrade or expand the existing GCUA Treatment Plant and therefore no need for an anti-degradation analysis. Under the current agreement between East Greenwich Township and GCUA, the township has an allocation of 730,000 gpd for wastewater treatment, with a current flow contribution of 86,600 gpd. Future sewage flow projections resulting from the expansion of the sewer service area will remain within the current 730,000 gpd allocation.

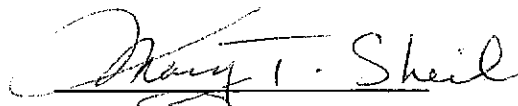
A non-point source (NPS) pollutant loading water quality analysis has been performed and it has been determined that there will be no increase in NPS pollution from the proposed change in land use. The Township of East Greenwich has adopted a Riparian Buffer

Conservation Zone ordinance to ensure the protection of the riparian zone along all perennial and intermittent streams and all lakes and ponds in the municipality. This conservation zone will extend 75 feet from each defined edge of an identified watercourse or surface water body at bank full flow or the 100 year floodplain, whichever is greater. The Township has also adopted a Stormwater Management Ordinance so as to incorporate best management practices (BMP's) in conformance with all applicable state statutes for the control of stormwater runoff.

The source for the water supply is the confined PRM aquifer. No new water supply allocation permit will be needed nor will a permit revision be needed, therefore, no depletive/consumptive water use analysis is required.

This amendment proposal was noticed in the New Jersey Register on February 5, 2001 at 33 N.J.R. 593. ^(a) No comments were received during this 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: 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.



Mary T. Sheil

Director

Division of Watershed Management

Department of Environmental Protection

5/14/01

Date

