

## DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

## AMENDMENT TO THE TRI-COUNTY WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on September 6, 2000, pursuant to the provisions of the 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 (WQMP) was adopted by the Department of Environmental Protection (Department). This amendment, submitted on behalf of the Beverly Sewerage Authority, adopts a Wastewater Management Plan (WMP) that covers the City of Beverly and Delanco Township in Burlington County. This WMP identifies the Beverly Sewerage Authority Sewage Treatment Plant (STP) as the existing and future wastewater treatment facility to service most of the wastewater flows arising from within Beverly City and Delanco Township. A sewer service area expansion, to portions of Delanco Township not presently receiving sewer service, is also included in the WMP. The sewer service area expansion includes that part of Delanco Township south of the railroad with the exception of Pennington Farm, Block 2200, Lot 2 and Block 2100, Lots 12 and 13 (which is a proposed county park). The present flow for the expanded service area of the City of Beverly and Delanco Township is 0.505 million gallons per day (mgd), . The 20-year total projected planning flow for the expanded service are is 0.959 mgd. No expansion to the STP is proposed since the plant capacity and permitted flow is 1.0 mgd. The Beverly Sewerage Authority STP discharges to a section of the Delaware River which is classified according to the Surface Water Quality Standards (N.J.A.C. 7:9B) as Zone 2 Waters.

This amendment was noticed in the New Jersey Register on July 17, 2000 at N.J.R. 2622(a). No comments were received during the comment period.

This proposed amendment has been reviewed in accordance with Executive Order 109. A nonpoint source pollutant loading analysis demonstrated that no increased nonpoint source load would result from the proposed changes in land use. Further, site development ordinances have been revised to require incorporation of Best Management Practices in the

land development process. The riparian corridor of the Rancocas Creek is protected by local ordinances, which require a 250 foot buffer, and by State Land Use Regulation permits. Additional water supply will be provided by New Jersey American Water Company's facility which draws water from the Delaware River. As a result, no loss of base flow due to surficial aquifer withdrawals is anticipated as a result of this project. This amendment represents only one part of the permit process and other issues will be addressed prior to final permit issuance. Additional issues which were not reviewed in conjunction with this amendment but which may need to be addressed may include, but are not limited to, the following: exact locations and designs of future treatment works; 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.

Lance R. Miller

Director

Division of Watershed Management

Department of Environmental Protection

Date