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DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF ENVIRONMENTAL PLANNING

AMENDMENT TO THE LOWER DELAWARE WATER QUALITY MANAGEMENT PLAN

Public Notice

JUL 16 1997, pursuant to the provisions of the New Jersey Take notice that on 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 Delaware Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment proposal was submitted on behalf of the Fairfield Township Board of Education. The amendment modifies the Cohansey River Basin Wastewater Management Plan (WMP) with regard to a proposed new elementary school site to be located at Block 12, Lot 27.02, between Buckshutem and Fairton-Millville Roads in Fairfield Township, Cumberland County. The approximately 63 acre school site was added to the sewer service area of the Cumberland County Utilities Authority Cohansey River Basin Wastewater Treatment Facility (WTF) which is located in the City of Bridgeton. The Cohansey River Basin WTF discharges into the Cohansey River which is classified in the Surface Water Quality Standards (N.J.A.C. 7:9B) as Fresh Water 2 - Nontrout Waters/Saline Waters of Estuaries 1 (FW2-NT/SE1). This WTF has excess permitted capacity and can accommodate the projected 19,200 gallons per day of wastewater flow from the new school. The school wastewater flow will be connected to the existing collection system above the pump station at the end of the five and one half mile force main on Buckshutem Road which serves the Federal Bureau of Prisons Northeastern Federal Correctional Institution.

The new elementary school will replace the existing Gouldtown and Fairton Schools. The Cohansey River Basin WMP identifies both existing schools, which are presently served by on-site subsurface sewage disposal systems, as future sewer service area of the Cohansey River Basin WTF. Should the Township continue to use either of the school buildings for any purpose, the on-site systems at these facilities would continue to operate until connection to the Cohansey River Basin WTF collection system was available.

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: 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.

Robert Tudor

Administrator

Office of Environmental Planning

7/6/97

Department of Environmental

Protection

Date

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