

DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF ENVIRONMENTAL PLANNING

REVISION TO THE UPPER RARITAN WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on **AUG 18 1998**, 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. 7:15-3.5, a revision to the Upper Raritan Water Quality Management Plan was adopted by the Department. This revision acknowledges the existing wastewater treatment facilities serving the East Amwell Township School located at 43 Wertsville Road (Block 16.01, Lot 35). The school is served by five existing on-site septic systems. Based on daily water consumption, the total daily wastewater flow is estimated to be 1,727 gallons per day (gpd). The present student capacity is 699 students. The existing building area of the school is 51,260 square feet (s.f.). The applicant has presented the total combined design capacity of the five septic systems to be 8,298 gpd. This must be confirmed at the time of NJPDES permit review.

The school is proposing a 14,256 s.f. addition which will include various curriculum rooms, two additional bathrooms and a science laboratory. The proposed project will increase student capacity to a total of 705. The projected total wastewater flow is 1,817 gpd. No additional disposal field or modification to the existing systems is proposed.

The site is located within the watershed of the Back Brook which is classified as Fresh Water 2-NonTrout in the Surface Water Quality Standards (NJAC 7:9B). The site will be identified as a "Service Area for Wastewater Facilities with Planning Flows of Less Than 20,000 GPD Which Discharge to Ground Water".



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Date