## DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

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

TAKE NOTICE that on SEP 2 6 7007, 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 Tri-County Water Quality Management Plan (WQMP) was adopted by the Department. This revision proposal was submitted on behalf of South Harrison Township Board of Education for the South Harrison Township Elementary School, located in Gloucester County, South Harrison Township, Block 28, Lots 6 & 9. This revision will modify the Tri-County WQMP to identify the Block and Lots as the sewer service area for the South Harrison Township Elementary School. Currently, South Harrison Township Elementary School has a T-1 NJPDES General Permit (#NJG0105848) for the existing individual subsurface sewage disposal system (ISSDS) which has a design flow, calculated in accordance with N.J.A.C. 7:9A-7.4, of 5,100 gallons per day (gpd). The current school and system were designed to accommodate 300 students and 40 faculty.

As part of this revision, the South Harrison Township Elementary School proposes an expansion to accommodate an additional 125 students. Consequently, a new NJPDES individual permit will be required from the Department. Based on actual maximum flow data of 2,720 gpd, the wastewater flow has been determined to be 8 gpd per student/faculty for the existing population of 340. The wastewater flow for the additional 125 students, projected in accordance with N.J.A.C. 7:9A-7.4 at 15 gpd per student, will be 1,875 gpd. The total projected flow number to be reflected in the individual NJPDES permit and the Tri-County WQMP facility table for this facility location will be 4,595 gpd.

As provided under N.J.A.C. 7:15-3.5(b)4.iii, the Department has determined that this project activity qualifies as a revision for any increase of 20,000 gpd or less in planned wastewater flow to an on-site NJPDES-permitted discharge to ground water for a school or public institution, using the same general type of treatment works. The Department has concluded that no significant individual or cumulative impacts will occur to environmentally sensitive areas or other natural resources due to the proposed revision.

Lawrence J. Baier, Director

Division of Watershed Management

Department of Environmental Protection