

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE NORTHEAST WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on JAN 14 2004, 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 Northeast Water Quality Management Plan (WQMP) and to the Jefferson Township Wastewater Management Plan (WMP) has been adopted by the New Jersey Department of Environmental Protection (Department). This revision, submitted on behalf of the Jefferson Township Board of Education, is for the existing Cozy Lake Elementary School located on Lot 10.02, Block 477 in Jefferson Township, Morris County. The Cozy Lake Elementary School has been operating under New Jersey Pollutant Discharge Elimination System (NJPDES) permit number NJ0102750, which was permitted to discharge 4,830 gallons per day (gpd). The school has not been able to meet their effluent limitations for Total Nitrogen and as a requirement of the Administrative Consent Order between the Department and the Jefferson Township Board of Education dated July 11, 2003, the Cozy Lake School Sewage Treatment Plant (STP) will be converted to a pumping station which will be connected to the Moosepac STP. The Moosepac STP presently operates under NJPDES permit number NJ0081086, which is presently permitted to discharge 70,700 gpd. The flow for the current population of 314 students from the Cozy Lake Elementary School will be conveyed to the Moosepac STP. The total projected twenty year flow from the school, based on the projected 360 students, is 5,400 gpd based on the projected flow criteria of N.J.A.C. 7:14A-23.3, which is 15 gpd per student for schools with cafeterias only. The twenty year projected flow for the Moosepac STP, including the Cozy Lake Elementary School, is 63,365 gpd. No expansion of the Moosepac STP is proposed to accommodate the existing and proposed wastewater flow from the school. This revision allowing the connection of the Cozy Lake Elementary School to the Moosepac STP is consistent with N.J.A.C.7:15-4.2(a)4.iii, which allows for the

connection of the school to Moosepac STP because it is required by an Administrative Consent Order.

Lawrence J. Baier

Lawrence J. Baier, Director
Division of Watershed Management
Department of Environmental Protection

January 14, 2004
Date