

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

AMENDMENT TO THE TRI-COUNTY WATER QUALITY MANAGEMENT PLAN,
AND THE FLORENCE TOWNSHIP WASTEWATER MANAGEMENT PLAN

Public Notice

Take notice that on **FEB 05 2007** pursuant to the provisions of the New Jersey 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 was adopted by the Department of Environmental Protection (Department). This amendment was submitted on behalf of the Township of Florence, by the Richard A. Alaimo Association of Engineers. This amendment will update the Florence Wastewater Management Plan (WMP) and add 69.59 acres of additional sewer service area (SSA) to the SSA of the Florence Township Sewer Treatment Plant (STP) SSA. This additional SSA is in the western portion of Florence Township along the Route 130 corridor and is adjacent to Florence Township's border with Burlington Township. The Lots and Blocks included in the SSA are Block 160.01, Lot 1.01(23.26 acres additional SSA), Block 160.01, Lot 7 (0.16 acres additional SSA), Block 160.01, Lot 8 (4.37 acres additional SSA), Block 160.01, Lot 9 (7.79 acres additional SSA), Block 160.01, Lot 10.01 (3.66 acres additional SSA), Block 160.01, Lot 2.01 (29.33 acres additional SSA), and Block 160.01, Lot 10.02 (1.02 acre additional SSA). With the exception of Lot 10.02 in Block 160.01 (1.02 acre), the amendment extends SSA to Lots which front Route 130 North Bound, portions of which are in the existing SSA. Lot 10.02 in Block 160.01 is the only lot in this amendment which is entirely excluded from the existing SSA, and does not front Route 130; however, Lot 10.02 in Block 160.01 is adjacent to Lot 2.01, Lot 10.01 and Lot 9, which are all partially included in the current SSA.

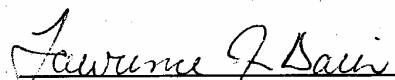
The expansion will generate a maximum of 107,000 gallons per day (gpd). This is based on the potential of this expansion to support 1.07 million square feet of commercial development. Flow is calculated at 0.1 gpd per square foot of

commercial space in accordance with N.J.A.C. 7:14A-23.3. This addition to the SSA will not require an expansion to the Florence Township Sewer Treatment Plant (STP). Any additional sewage generated by this amendment will be offset by the recent changes in zoning and public land acquisitions, changes in land uses from manufacturing to warehousing, with corresponding changes in flow rates for the industrial sector.

This amendment proposal was noticed in the New Jersey Register on December 18th 2006 at 38 N.J.R. 5411(a) and no comments were received during the comment period.

This amendment has been reviewed in accordance with Executive Order 109 (2000) and N.J.A.C. 7:15-5.18. No significant consumptive or depletive water use issues are anticipated as Florence Township's wells are relatively shallow and influenced by the Delaware River, to which the STP discharges. The area proposed to be in SSA is not in the critical water supply area and has no riparian corridors; nor does it appear on the landscape project mapping for threatened or endangered species habitat rank 3, 4, or 5.

This amendment represents only one part of the permit process and other issues may need to be addressed prior to final permit issuance. Additional issues which may need to be addressed may include, but are not limited to, the following: compliance with stormwater regulations; 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.



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

February 5, 2007
Date