## DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF ENVIRONMENTAL PLANNING

## AMENDMENT TO THE MONMOUTH COUNTY WATER QUALITY MANAGEMENT PLAN

Public Notice

FEB 1 4 1996 Take notice that on , 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 Monmouth County Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment was submitted on behalf of the Northeast Monmouth County Regional Sewerage Authority (NMCRSA) located within the Borough of Monmouth Beach, Monmouth County. This amendment adopts a Wastewater Management Plan (WMP) for NMCRSA. NMCRSA will expand its sewage treatment plant (STP) to accommodate an annual average wastewater flow of 14.98 million gallons per day to serve the Boroughs of Eatontown, Fair Haven, Little Silver, Monmouth Beach, Oceanport, Red Bank, Rumson, Sea Bright, Shrewsbury, West Long Branch, the northern portion of Tinton Falls, and the Township of Shrewsbury. Discharge is to the Atlantic Ocean. NMCRSA will also provide sewer service to 14 single family homes (Block 1, Lots 1 to 13 and Lot 18) located within the Park Lane and Green Grove area of Ocean Township, utilizing the Tinton Falls collection system. This area will remain within the wastewater management planning area of the Township of Ocean Sewerage Authority. The WMP also identifies additional existing STP's within the NMCRSA planning area.

Although within the planning area of NMCRSA, Monmouth College and 130 equivalent dwelling units (Block 7, Lots 8 and 8.01; Block 14, Lots 1 to 3, and 22 to 24; Block 23, Lots 9 to 12; Block 26, Lots 1 to 4, and 17 to 19; Block 27, Lots 1 to 6; Block 28, Lots 1 to 9, 78 to 85, 87, 89 to 108; Block 29 Lots 1 to 6 Block 30, Lots 1 to 11; Block 31, Lots 1 to 4 and 6 to 8; Block 32, Lot 1; Block 35, Lot 3, 3.1 and 5; Block 36, Lot 1; Block 37, Lots 1, 11, and 12; Block 38, Lots 2 to 32; Block 39, Lots 8 and 9; Block 101, Lots 5 and 6; Block 102, Lots 1 to 7; and Block 103, Lots 17 to 21), along with one single family home (Block 61, Lot 22 within the Borough of Monmouth Beach), will continue to be served by the Long Branch Sewerage Authority STP located in the City of Long Branch. Discharge from the Long Branch Sewerage Authority STP is to the Atlantic Ocean.

This amendment proposal was noticed in the New Jersey Register on July 17, 1995. A comment on this amendment was received during the public comment period and is summarized below with the Department's response.

COMMENT: A comment was received from the Borough of Red Bank expressing opposition to the adoption of the Northeast Monmouth County Regional Sewerage Authority (NMCRSA) WMP. Their objection was based on their belief that the projection of population and wastewater flow for the year 2015 was seriously overstated and may result in an increased monetary obligation to NMCRSA.

RESPONSE: The development of a WMP is to identify existing and future wastewater related jurisdictions, wastewater service areas, flow projections in conformance with the procedures in N.J.A.C. 7:15, selected environmental features, and domestic treatment works through a written and graphic description for planning purposes only. A monetary

contractual agreement for wastewater flow is established between NMCRSA and its user and is wholly outside the purpose of a WMP.

After re-examining the information submitted by NMCRSA in developing the projected population and wastewater flow for the year 2015, it has been determined that the preparation of the NMCRSA WMP exhibits compliance with the methods outlined in the Statewide Water Quality Management Planning rules (N.J.A.C. 7:15). Therefore, the Department has adopted the NMCRSA WMP.

However, the Department does acknowledge that it has not provided sufficient clarity and guidance regarding population and flow projections for urbanized areas, compared to the guidance for incremental changes to sewer service areas. Issues regarding infill, revitalization and redevelopment are important issues in urbanized areas that are not fully addressed by standard wastewater flow projection methods. Therefore, the Department intends to address these issues in future amendments to the Water Quality Management Planning rules.

Finally, it should be recognized that WMPs cannot substitute for clear agreements regarding flow allocations among user municipalities to regional treatment facilities. In general, projections at the municipal level are used to derive a regional projection, not to serve as a specific municipal target or constraint. Allocations at the municipal level are more properly constrained and defined by infrastructure capacity and contractual arrangements.

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

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Protection

7/4/96 Date

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