

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DIVISION OF WATERSHED MANAGEMENT

ADOPTED REVISION TO THE LOWER DELAWARE WATER QUALITY MANAGEMENT PLAN  
AND THE CARNEYS POINT WASTEWATER MANAGEMENT PLAN


Public Notice

**Take notice** that on **AUG 09 2004**, 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), a revision to the Lower Delaware Water Quality Management Plan (WQMP) and the Carneys Point Wastewater Management Plan (WMP) was adopted by the Department of Environmental Protection (Department).

**This revision** has been approved for the consolidation of Penns Grove and Carneys Point sewer service areas. The Penns Grove Wastewater Treatment Plant (WTP) will be abandoned and a new pump station built. The wastewater flows from the Borough of Penns Grove will be conveyed to the Carneys Point WTP for primary treatment; from there the combined flow will proceed to the DuPont Chamber Works WTP for treatment before discharge. A new wastewater conveyance system will be constructed to transport municipal wastewaters to the Dupont Chamber Works WTP for treatment and discharge. The Penns Grove Sewerage Authority will continue to own and operate its collection system and will contract with the Carneys Point Sewerage Authority for treatment. There will be no increase in flow, and no sewer service area expansion has been approved. The DuPont Chamber Works facility has a permitted flow rates of 40 million gallons per day (MGD); it is currently receiving 24 MGD. The flow to be diverted to this WTP is approximately 2.75 MGD.

**This revision** was evaluated in accordance with Executive Order 109 (2000) and N.J.A.C. 7:15-5.18. Due to the scope of this revision, it is not subject to the analyses required under that Executive Order and rule provision.

**This revision** 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 addresses 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.

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

*August 9, 2004*  
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Date