DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE UPPER RARITAN WATER QUALITY MANAGEMENT PLAN

JIN - 9 2008 TAKE NOTICE that on , 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 Upper Raritan Water Quality Management Plan (WQMP) was adopted by the This revision modifies the Montgomery Township/Rocky Hill Somerset County Wastewater Management Plan (WMP) to update the wastewater allocation from individual parcels within the sewer service area of the Skillman Village (formally the North Princeton Developmental Center (NPDC)), Sewage Treatment Plant (STP). Recently, Montgomery Township has acquired ownership of the NPDC STP and surrounding property from the State. This revision will revise the WMP for the NPDC STP to recognize the new ownership and STP name and adjust the allocated flow capacity within the designated sewer service area. This will allow for the completion of the final phase of the Tapestry at Montgomery, a proposed age restricted housing community with commercial space on 138-acres located on Block 28001, Lots 36, 37 & 45 within Montgomery Township, Somerset County.

Currently, the WMP Facility Table Number 6 for the NPDC STP Capacity Analysis identifies a total wastewater allocation of 500,000 gallons per day (gpd) from the proposed sewer service area. This total projected flow includes 271,230 gpd from the State NPDC property. The remaining 228,770 gpd of wastewater allocation distributed throughout the designated service area includes a projected flow capacity for the proposed connection of the Burnt Hill School STP and High School STP with a combined flow volume of 54,000 gpd. A projected allocated capacity of 18,300 gpd is attributed for the Westwinds, a residential development to be located on Block 16002, Lot 9 and 43,335 gpd from Block 28001, Lots 36, 37 & 45 for the Tapestry at Montgomery. However, upon completion the proposed Tapestry at Montgomery development, to consist of a total of 218 housing units, a 120 bed assistant living facility, a clubhouse, tennis courts, swimming pool, and 30,000 square feet of office space, the total projected wastewater flow, is 65,850 gpd.

This revision will revise Facility Table Number 6 Capacity Analysis to adjust the allocated wastewater capacity to several properties within the service area of the Skillman Village/NPDC STP. In part, the adjustment of the allocated wastewater capacity is based on the monthly average effluent flow discharged from the Burnt Hill School STP and High School STP, excluding the summer vacation months, as reported to the Department between the 2006 and 2007 period. The reported discharged volume indicated that the generated wastewater from the combined schools is 28,000 gpd. As a result of this reduction, upon connection to the Skillman/NPDC STP, 26,000 gpd of excess in the projected wastewater capacity attributed to the two schools is available for re-allocation. In addition, the approved preliminary site plan for the Westwinds residential development reduced the number of housing units from 61 to 56, thereby decreasing the projected wastewater flow from this property from 18,300 gpd to 16,800 gpd.

Consequently, a net capacity surplus of 27,500 gpd has been re-allocated. A portion of the total available accumulated surplus, 22,515 gpd, will be allocated to Block 28001, Lots 36, 37 & 45 for the completion of the development of the Tapestry at Montgomery. The remainder of the projected spare capacity, 4,985 gpd will be disseminated among LDLJ Associates, Secondary School Administration Test Building and the Skillman Village Properties to compensate for minor increases in the projected wastewater needs due to maximum allowable build out reflecting current zoning. Allocations for the other remaining properties identified in the Capacity Analysis and the overall flow allocation to the Skillman Village/NPDC STP sewer service area remain unchanged.

As provided under N.J.A.C. 7:15-3.5(b)1, the Department has determined that the redistribution of the projected allocated capacity qualifies as a revision in order to correct, clarify, or update erroneous, unclear statements in an areawide WQMP or WMP.

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Division of Watershed Management

Department of Environmental Protection