

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE UPPER RARITAN WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on **JUN - 2 2008**, 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 Department. This revision modifies the Borough of Mount Arlington Wastewater Management Plan (WMP) to reallocate the wastewater planning flows among the properties within the United Water Mid-Atlantic (Arlington Hills) Sewage Treatment Plant (UWMA STP) sewer service area. This sewer service area includes the Planned Unit Development (PUD) Zone, Hotel/Motel Conference Center (HMC) Zone, Business (B-1) Zone, Industrial (I) Zone, and the Roxbury Commons Area which is located on the eastern side of Howard Road on Block 12201, Lot 1 in Roxbury Township. The UWMA STP operates under NJPDES Permit # NJ0065226, which currently permits the STP to discharge a maximum of 158,000 gallons per day (gpd) to ground water. The total planning flow for the UWMA STP is 204,225 gpd and remains unchanged by this revision. This revision did not include any environmental analysis and is not a comprehensive WMP update as required by N.J.A.C. 7:15-5.23.

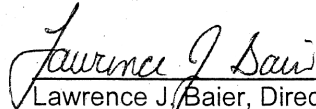
The need for this update originates from the request for consistency submitted to the Department on June 6, 2007 by Leggette, Brashears & Graham, Inc. The proposed development, to be located on Block 61, Lots 42.01, 42.02, and 42.03 (formerly Block 61, Lot 42.01) within the UWMA STP sewer service area, planned to discharge a total of 50,900 gpd to the UWMA STP. Table 2 of the Borough of Mount Arlington WMP,

entitled "Table 2 – Flow Calculations", had specifically allocated 30,000 gpd to these parcels based solely on zoning and environmental constraints. The proposed development, which projected 50,900 gpd of flow, was in excess of the amount allocated for future development on the identified lots, and was determined to be inconsistent with the Borough of Mount Arlington WMP. This revision serves to accurately identify existing and future flows to the UWMA STP. The proposed development has been slightly modified as part of this revision. The original proposal included 60 three-bedroom townhomes, a 120 member clubhouse, and 317,000 square feet of office space. The square footage has been reduced to 280,000 square feet while the other uses remain the same. This change in flow allocation is reflected on revised Table 2 in the PUD Zone section.

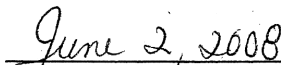
Table 2 was also adjusted to reflect several other changes in the UWMA STP SSA. Certain areas which were proposed in the 1999 WMP have since been built and currently exist in the PUD Zone, Roxbury Commons, and the B-1 Zone. These flows have all been updated using actual metered water consumption data from the existing buildings and are labeled as such on the Table. In the B-1 Zone, the new table has also added a proposed restaurant projected to discharge a future flow of 875 gpd as well as a 16,000 square foot office building projected to discharge a future flow of 1,600 gpd. The HMC Zone, which includes the Marriott Courtyard on Block 61.01, Lot 23.01 has downsized to 125 rooms, thereby decreasing the flow to 9,300 gpd. Zone I was adjusted to remove the 2,500 gpd of flow generated by the New Jersey Transit Rail Station, as no restroom facilities have been installed resulting in a projected flow of 0 gpd.

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 regarding wastewater treatment facilities in an areawide WQMP or WMP.



Lawrence J. Baier, Director
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Date