

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE CAPE MAY COUNTY WATER QUALITY
MANAGEMENT PLAN

TAKE NOTICE that on July 11, 2006, 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 Cape May County Water Quality Management Plan (WQMP) was adopted by the Department. This revision modifies the Cape May County Wastewater Management Plan (WMP) Map entitled "Cape May Wastewater Management Area" to identify a 0.6 acre portion of Block 1061, Lot 101 within the City of Cape May, Cape May County as sewer service area of the Cape May Regional Wastewater Treatment Plant (CMRWTP) (NJ0020371). This revision allows for the construction of three duplex buildings for a total of 6 residential dwelling units. These units are part of a larger development proposal for Lot 101. The projected wastewater flow from the 6 units, calculated in accordance with N.J.A.C. 7:14A-23.3 is 1,800 gallons per day (gpd). No expansion of the CMRWTP is proposed to accommodate the new development.

Originally the project location was identified as Block 1061, Lots 99, 100, 101, 102, 103, 106, 125, 136, 140 and 141. As a condition of site plan approval, the lots were consolidated by deed on November 4, 1997 as Block 1061, Lot 101. The majority of the 10.3 acre proposed project site is currently located within the CMRWTP's sewer service area and thus consistent with the WQMP. This revision will expand the sewer service area to include the 0.6 acre portion of the proposed project site which is currently located outside of the sewer service area. The project location is bounded by the Cape Island Creek to the north and south

and the existing sewer service area boundary of the CMRWTP to the east. Delineated wetlands are located on the westerly portion of the project site and are depicted on the site plans entitled Preliminary & Final Site Plan, CAFRA Area Plan, dated June 4, 2003, last revised September 15, 2004. This wetlands area is not eligible for sewer service due to federal grant conditions on the CMRWTP and the provisions of the Cape May County Wastewater Management Plan. The sewer service area will not be extended to this portion of the project site. As this area is subject to a federal environmentally sensitive area grant condition (Project Number C-34-660-02), the applicants have submitted a mapping revision from the U.S. Environmental Protection Agency dated April 14, 2005 which states that "... the proposed sewage generating structures will not infringe on delineated wetlands. We have therefore determined that a mapping revision is appropriate for the project".

As provided under N.J.A.C. 7:15-3.5(b)4v, the Department has determined that the proposed project activity qualifies as a revision for the expansion of a future sewer service area to contiguous lots where the expansion involves less than 100 areas and contributes less than 8,000 gpd of additional wastewater and that a significantly new pattern of sewer development or incentive for additional revisions or amendments to open new areas to sewer development will not be created. In accordance with the Coastal Area Facility Review Act, no disturbance to wetlands, riparian corridors, and threatened and endangered species are proposed and the proposed project is in compliance with its stormwater management provisions. Therefore, the Department determined that no significant individual or cumulative impacts will occur to environmentally sensitive areas due to the proposed revision.

Lawrence J. Bayer

Lawrence J. Bayer, Director

Division of Watershed Management

Department of Environmental Protection

July 11, 2006

Date