



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

Richard Eskin, Ph.D., Director  
Technical and Regulatory Service Administration  
Maryland Department of the Environment  
1800 Washington Blvd., Suite 540  
Baltimore, Maryland 21230-1718

SEP 21 2010

Dear Dr. Eskin:

The U.S. Environmental Protection Agency (EPA), Region III, is pleased to approve *Total Maximum Daily Loads (TMDLs) of Trash for the Anacostia River Watershed, Montgomery and Prince George's Counties, Maryland and the District of Columbia*. The TMDL report was submitted via the Maryland Department of the Environment's (MDE) letter dated September 8, 2010, and was received by EPA for review and approval on September 14, 2010. The TMDLs were established and submitted in accordance with Section 303(d)(1)(c) and (2) of the Clean Water Act to address impairments of water quality as identified in Maryland's Section 303(d) List. The tidal (MD-ANATF) and non-tidal (MD-02140205) portions of the Anacostia River were included on Maryland's §303(d) list as impaired by nutrients (1996); sediments (1996); fecal bacteria (2002); impacts to biological communities – non-tidal waters (2002); toxics: polychlorinated biphenyls (PCBs) and heptachlor epoxide – non-tidal waters (2002); PCBs in fish tissue in tidal waters (2006), and trash and debris (2006). These TMDLs address the trash and debris impairment only.

In accordance with Federal regulations at 40 CFR §130.7, these TMDLs must comply with the following requirements: (1) be designed to attain and maintain the applicable water quality standards; (2) include a total allowable loading and as appropriate, wasteload allocations for point sources and load allocations for nonpoint sources; (3) consider the impacts of background pollutant contributions; (4) take critical stream conditions into account (the conditions when water quality is most likely to be violated); (5) consider seasonal variations; (6) include a margin of safety (which accounts for uncertainties in the relationship between pollutant loads and instream water quality); and (7) be subject to public participation. In addition, these TMDLs considered reasonable assurance that the TMDL allocations assigned to the nonpoint sources can be reasonably met. The enclosure to this letter describes how the trash TMDLs for the Anacostia River watershed satisfy each of these requirements.

As you know, all new or revised National Pollutant Discharge Elimination System permits must be consistent with the TMDL wasteload allocation pursuant to 40 CFR §122.44 (d)(1)(vii)(B). Please submit all such permits to EPA for review as per EPA's letter dated October 1, 1998.

If you have any questions or comments concerning this letter, please do not hesitate to contact Gregory Voigt, at 215-814-5737.

Sincerely,



Jon M. Capacasa, Director  
Water Protection Division

Enclosure

cc: Nauth Panday, MDE-TARSA  
Melissa Chatham, MDE-TARSA  
Monir Chowdhury, DCDOE

Rich  
Thank you for your  
leadership in bringing about  
this milestone in the  
Anacostia restoration.  
