



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
ONE CONGRESS STREET SUITE 1100  
BOSTON, MASSACHUSETTS 02114-2023**

June 21, 2007

Andrew Fisk  
Maine Department of Environmental Protection  
#17 State House Station  
Augusta, Maine 04333-0017

**SUBJECT: Notification of Approval of Barberry Creek TMDL**

Dear Mr. Fisk:

Thank you for Maine's submittal of the Barberry Creek Total Maximum Daily Loads (TMDLs) for percent impervious cover (% IC) in the watershed, which serves as a surrogate for the mix of pollutants in stormwater, and for lead (Pb) and zinc (Zn) which serve as surrogates for the array of metals in stormwater. This Class C waterbody is included on Maine's 2004 303(d) list and was prioritized for TMDL development. The purpose of the TMDL is to address impaired aquatic life use from a mix of regulated and unregulated urban stormwater.

The U.S. Environmental Protection Agency (EPA) hereby approves Maine's February 22, 2007, Barberry Creek TMDL received by EPA electronically. EPA has determined that this TMDL meets the requirements of §303(d) of the Clean Water Act (CWA), and of EPA's implementing regulations (40 CFR Part 130). Attached is a copy of our approval documentation.

We are very pleased with the quality of Maine's TMDL submittal, and especially with the initiative taken by Melissa Evers to use the impervious cover approach for TMDL development to address aquatic life water quality impairment. Her leadership in applying this new approach to several small streams in Maine, and sharing her results with the other New England states has not only helped to move our regional TMDL program forward, but has also promoted increased coordination with nonpoint source and stormwater programs, as well. My staff and I look forward to continued cooperation with the ME DEP in exercising our shared responsibility of implementing the requirements under Section 303(d) of the CWA.

Sincerely,

Stephen S. Perkins, Director  
Office of Ecosystem Protection

cc (electronic):  
David Courtemanch, ME DEP  
Melissa Evers, ME DEP