



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII  
901 NORTH 5TH STREET  
KANSAS CITY, KANSAS 66101

May 3, 2005

Mr. Jeffrey R. Vonk, Director  
Iowa Department of Natural Resources  
Henry A. Wallace Building  
502 East 9<sup>th</sup> Street  
Des Moines, Iowa 50319

Dear Mr. Vonk:

RE: Approval of Iowa TMDLs

This letter responds to the submissions from the Iowa Department of Natural Resources (IDNR) originally received by the Environmental Protection Agency (EPA) on February 11, 2005, February 22, 2005, and March 07, 2005, for five Total Maximum Daily Load (TMDL) documents which contain TMDLs for priority organics, siltation, turbidity, dissolved oxygen, and nutrients. The below listed lakes and creeks were identified on the 2002 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

Water Body Name	WBID	Listed pollutant	TMDL pollutant
Easter Lake	IA 04-LDM-00490-L	Nutrients and Siltation	Phosphorus, Sediment
Yeader Creek	IA-04-LDM-0340_0	Priority Organics	Glycols
Lake Macbride	IA-02-IOW-00390-L	Siltation and Nutrients	Sediment, Phosphorus
Storm Lake	IA-04-RAC-00530-L	Turbidity	Sediment

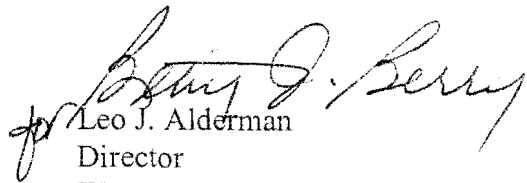
EPA has completed its review of the TMDLs with supporting documentation and information. By this letter, EPA approves the submitted TMDLs. Enclosed with this letter are the Region 7 TMDL Decision Documents which summarize the rationale for EPA's approval of the TMDLs. The EPA believes the separate elements of the TMDLs described in the enclosed form adequately address the pollutant of concern, taking into consideration seasonal variation and a margin of safety. Additionally, it is our understanding based on our meeting at Lamoni on March 31, 2005, that Iowa will collect additional data for the Milford Creek TMDL. In accordance with that discussion we will not act on the previously submitted Milford Creek TMDL.



EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding these TMDLs. While EPA is approving these TMDLs at the present time, EPA may decide that changes to the TMDLs are warranted based upon the results of the consultation when it is completed.

EPA appreciates the thoughtful effort that IDNR has put into these TMDLs. EPA will continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop remaining TMDLs.

Sincerely,

A handwritten signature in cursive script, appearing to read "Leo J. Alderman".

Leo J. Alderman

Director

Water, Wetlands, and Pesticides Division

Enclosure

cc: Jane Mild, IDNR  
Richard Nelson, USFWS  
Wallace Taylor, Esq., Cedar Rapids, IA  
Jerry Anderson, Drake University School of Law  
Lawrence McLellan, Sullivan & Ward P.C.