

PUBLIC NOTICE

U.S. Environmental Protection Agency, Region 7
Water, Wetlands and Pesticides Division
901 North 5th Street
Kansas City, Kansas 66101

NOTICE OF AVAILABILITY
DRAFT TOTAL MAXIMUM DAILY LOAD (TMDL)
FOR CHARITON RIVER, IN THE STATE OF MISSOURI

Section 303(d) of the Clean Water Act (CWA), 33 USC § 1313(d)(1)(C), and the U.S. Environmental Protection Agency's (EPA) implementing regulation, 40 CFR § 130.7(c)(1), require the establishment of TMDLs for waters identified as not meeting water quality standards (WQS) under authority of Section 303(d)(1)(A) of the CWA. TMDLs are established at a level necessary to implement applicable WQS with seasonal variations and a margin of safety that accounts for lack of knowledge concerning the relationship between pollutant loading and water quality.

EPA is establishing this TMDL to meet the milestones of 2001 Consent Decree, *American Canoe Association, et al. v. EPA*, No. 98-1195-CV-W in consolidation with No. 98-4282-CV-W, February 27, 2001, and in partnership with the state of Missouri. However, Missouri may submit and EPA may approve other TMDLs for this water segment at any time.

This draft TMDL addresses an impaired segment of Missouri's Chariton River, identification number MO_0640. The entire Chariton River watershed covers an area of approximately 2,370 square miles in Iowa and Missouri. Located in Putnam, Schuyler, Adair, Macon and Chariton counties in Missouri, Chariton's impaired segment is 110 miles in length. The impaired segment begins at the mouth of the river, at its confluence with the Missouri River, and ends at the state line shared with Iowa. Chariton River is on the 2008 Missouri 303(d) List of Impaired Waters due to elevated levels of *E. coli* that impair its beneficial use of Whole Body Contact—Category A (Swimming) (10 CSR 20-7.031(1)(C)). The sources of impairment are identified as elevated levels of bacteria from rural nonpoint sources and *E. coli* and bacteria from municipal wastewater treatment plants. This comment period ends on November 15, 2010.

Persons wishing to comment on this proposed TMDL or offer new data or information regarding the proposed TMDL are invited to send comments to the EPA, Region 7, Water, Wetlands and Pesticides Division, 901 North 5th Street, Kansas City, Kansas 66101, ATTENTION: Ms. Debby White, Water Quality Management Branch, Chariton River. Comments may also be sent to R7TMDL@EPA.GOV or via FAX at 913-551-9886.

A copy of the proposed TMDL can be obtained through the Internet at the following Web address: http://www.epa.gov/region07/water/tmdl_public_notice.htm. Request a copy of the TMDL via email at R7TMDL@EPA.GOV or via FAX at 913-551-9886.

_____/s/
William A. Spratlin
Director
Water, Wetlands and Pesticides Division
EPA, Region 7

10/12/10
Date