

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 WILSON CREEK (WITH JORDAN CREEK), 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 a later time.

This draft TMDL addresses impaired sections of Wilson and Jordan Creeks, identification numbers MO\_2375 and 3374, respectively. They are located near Springfield, Missouri, in Christian and Greene Counties. The Wilson Creek impaired segment spans approximately 18 miles, beginning south of Springfield and ending at the confluence with the James River. All of Jordan Creek is listed as impaired from its confluence with Wilson Creek upstream 3.8 miles. The water quality limited segments are included on the 2008 Missouri 303(d) List and are identified as impaired due to multiple point/ urban nonpoint sources (Wilson Creek) and urban nonpoint sources (Jordan Creek). Evidence of toxicity includes very low diversity of fish and aquatic invertebrate animals. The pollutant causing the impairment is listed as unknown; however, toxicity from multiple pollutants and changes in hydrology from increased impervious surfaces are the suspected cause of the impairment. This comment period ends on September 30, 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, Wilson Creek. 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](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.

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

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8/24/10  
Date