

February 2013

Minnesota Pollution Control Agency

Watershed Division,

Public Notice of Availability of the Draft Little Rock Creek Dissolved Oxygen, Nitrate, Temperature & Fish Bioassessment TMDL Study Report and Request for Comment.

Public Comment Period Begins: February 4, 2013

Public Comment Period Ends: March 6, 2013

The Minnesota Pollution Control Agency (MPCA) is requesting comments on the draft Report for the Little Rock Creek Dissolved Oxygen, Nitrate, Temperature & Fish Bioassessment Total Maximum Daily Load (TMDL). The draft TMDL Report for Little Rock Creek is available for review at <http://www.pca.state.mn.us/water/tmdl/tmdl-draft.html>. Following the comments, the MPCA will revise the draft TMDL Report and submit it to the U.S. Environmental Protection Agency (EPA) for approval. Comments must be received by the MPCA contact person by the public comment period end date shown above.

Required by the federal Clean Water Act, a TMDL is a scientific study that calculates the maximum amount of a pollutant that a waterbody can receive and still meet water quality standards for that pollutant. It is a process that identifies all the sources of the pollutant causing an impairment and allocates necessary reductions among them. This multi-year effort results in a pollution reduction plan and engages stakeholders and the general public. An approved TMDL is followed by implementation activities for achieving the necessary reductions.

Little Rock Creek is a designated trout stream and drinking water source that begins in Morrison County and flows south west through Little Rock Lake in Benton County. The Creek ultimately discharges to the Mississippi River via the Harris Channel upstream of St Cloud in the Mississippi River Basin. The cities of St Cloud, Minneapolis and St Paul all withdraw drinking water from the Mississippi River downstream of the Little Rock Creek discharge point.

Little Rock Creek failed to attain the designated use for aquatic life due to lack of a coldwater assemblage and was placed on the 303(d) list in 2002. During the course of the TMDL study, additional impairments for dissolved oxygen (DO), temperature and nitrates were discovered. The Creek was listed for these additional impairments in 2010. Bunker Hill Creek, a tributary to Little Rock Creek, was also discovered to be impaired for nitrates and was placed on the 2010 303(d) list as well.

Overall, a 52% reduction in total oxygen demand is necessary to ensure that the DO standard is met throughout Little Rock Creek under the critical flow conditions. Reductions in nitrate load of 47% and 29% are necessary to ensure that the standard is met in Little Rock Creek under the dry and low flow conditions, respectively. Reductions in nitrate load of 33% and 19% are necessary to ensure that the standard is met in Bunker Hill Creek under the moist and mid-range flow

conditions, respectively. Overall, a 1% reduction in thermal loading across all thermal sources is needed in Little Rock Creek to meet the Maximum Weekly Average Temperature (MWAT) criteria.

Agency Contact Person: Written or oral comments, petitions, questions, or requests to receive a draft of the TMDL Reports, and requests for more information should be directed to:

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TTY users may call the MPCA teletypewriter at 651-282-5332 or 1-800-657-3864.

Preliminary determination on the draft TMDL Report: The MPCA Commissioner has made a preliminary determination to submit this TMDL Report to the EPA for final approval. A draft TMDL Report is available for review at the MPCA office at the address listed above, and at the MPCA Web site:

<http://www.pca.state.mn.us/water/tmdl>

Suggested changes will be considered before the final TMDL Report is sent to the EPA for approval.

Written Comments: You may submit written comments on the conditions of the draft TMDL Report or on the Commissioner's preliminary determination. Written comments must include the following:

1. A statement of your interest in the draft TMDL Report;
2. A statement of the action you wish the MPCA to take, including specific references to sections of the draft TMDL that you believe should be changed; and
3. The reasons supporting your position, stated with sufficient specificity as to allow the Commissioner to investigate the merits of your position.

Petition for Public Informational Meeting: You also may request that the MPCA Commissioner hold a public informational meeting. A public informational meeting is an informal meeting that the MPCA may hold to solicit public comment and statements on matters before the MPCA, and to help clarify and resolve issues.

A petition requesting a public informational meeting must include the following information:

1. A statement identifying the matter of concern;
2. The information required under items 1 through 3 of "Written Comments," identified above;
3. A statement of the reasons the MPCA should hold a public informational meeting; and
4. The issues that you would like the MPCA to address at the public informational meeting.

Petition for Contested Case Hearing: You also may submit a petition for a contested case hearing. A contested case hearing is a formal evidentiary hearing before an administrative law judge. In accordance with Minn. R. 7000.1900, the MPCA will grant a petition to hold a contested case hearing if it finds that:

1. There is a material issue of fact in dispute concerning the application or draft TMDL Report;
2. The MPCA has the jurisdiction to make a determination on the disputed material issue of fact; and
3. There is a reasonable basis underlying the disputed material issue of fact or facts such that the holding of the contested case hearing would allow the introduction of information that would aid the MPCA in resolving the disputed facts in making a final decision on the draft TMDL Report. A material issue of fact means a fact question, as distinguished from a policy question, whose resolution could have a direct bearing on a final MPCA decision.

A petition for a contested case hearing must include the following information:

1. A statement of reasons or proposed findings supporting the MPCA decision to hold a contested case hearing according to the criteria in Minn. R. 7000.1900, as discussed above; and
2. A statement of the issues proposed to be addressed by a contested case hearing and the specific relief requested or resolution of the matter.

In addition and to the extent known, a petition for a contested case hearing should also include the following information:

1. A proposed list of prospective witnesses to be called, including experts, with a brief description of proposed testimony or summary of evidence to be presented at a contested case hearing;
2. A proposed list of publications, references, or studies to be introduced and relied upon at a contested case hearing; and
3. An estimate of time required for you to present the matter at a contested case hearing.

MPCA Decision: You may submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the TMDL Report approval. To be considered timely, the petition must be received by the MPCA by 4:30 p.m. on the date the public comment period ends, identified on page 1 of this notice. Under the provisions of Minn. Stat. § 116.02, subd 6(4), the decision whether to submit the TMDL Report and, if so, under what terms will be presented to the Board for decision if:

1. The Commissioner grants the petition requesting the matter be presented to the Board;
2. One or more Board members request to hear the matter before the time the Commissioner makes a final decision on the TMDL Report; or
3. A timely request for a contested case hearing is pending. You may participate in the activities of the MPCA Board as provided in Minn. R. 7000.0650.

The written comments, requests, and petitions submitted on or before the last day of the public comment period will be considered in the final decision on this TMDL Report. If the MPCA

does not receive written comments, requests, or petitions during the public comment period, MPCA staff as authorized by the Board, will make the final decision on the draft TMDL Report.