

# Regulation 61-110

## Total Maximum Daily Loads for Pollutants in Water

### Disclaimer

SCDES provides this copy of the regulation for the convenience of the public and makes every effort to ensure its accuracy. However, this is an unofficial version of the regulation. The regulation's most recent final publication in the *South Carolina State Register* presents the official, legal version of the regulation.



SC DEPARTMENT of  
**ENVIRONMENTAL  
SERVICES**

<b>Statutory Authority:</b>	S.C. Code Sections 48-1-10 et seq.
-----------------------------	------------------------------------

<b>Regulation History as Published in State Register</b>			
<b>Date</b>	<b>Document Number</b>	<b>Volume</b>	<b>Issue</b>
May 27, 2005	2903	29	5

**Table of Contents**

A. Purpose and Scope..... 1

B. Definitions..... 1

C. Public Notice..... 1

D. Public Informational Hearing.....2

E. Notice of Proposed Decision .....2

F. Administrative Appeal Process.....2

G. Revisions to an Approved TMDL.....3

H. Severability .....3

## **A. Purpose and Scope.**

(1) Section 48-1-50(20), S.C. Code of Laws (1976), authorizes the Department to conduct investigations of conditions in the air or waters of the State to determine whether or not standards are being contravened and the origin of materials which are causing the polluted condition. Section 48-1-50(6) authorizes the Department to conduct studies, investigations and research with respect to pollution abatement, control or prevention.

(2) The Department establishes Total Maximum Daily Loads (TMDLs) for pollutants in waters of the state, including those listed in accordance with the Federal Water Pollution Control Act (Public Law 92 500, as amended by Pub. L. 95-217, Pub. L. 95-276, Pub. L. 96-483, Pub. L. 97-117, and Pub. L. 100-4; 33 U.S.C. 1251 et seq.) Section 303(d) (33 USC Section 1313(d)) and 40 CFR Part 130. These regulations establish the process for public participation in and administrative appeal of TMDLs developed under section 303(d) of the Act.

## **B. Definitions.**

(1) Other than those terms defined below, any term used in this regulation shall mean the same as defined in S.C. Regulation 61-68 or Section 48-1-10 et seq. of the Code of Laws, 1976, as amended.

(2) “Total Maximum Daily Load” (TMDL) means a written quantitative analysis of water quality for a pollutant at one or more sites in a watershed. A TMDL shall include identification of the pollutant, a calculation of the maximum amount of the pollutant that a waterbody can receive and still meet state water quality standards, load allocations for nonpoint sources and natural background, individual or categorical wasteload allocations for point sources, and a margin of safety.

(3) “Margin of safety” means a consideration of any lack of knowledge concerning the relationship between load and wasteload allocations and water quality. The margin of safety may be implicit, i.e., incorporated into the TMDL through conservative assumptions in the analysis, or explicit, i.e., expressed in the TMDL as a specific loading, or both. If the margin of safety is implicit, the conservative assumptions in the analysis that account for it shall be described. If the margin of safety is explicit, the loading set aside shall be identified. The Department shall present a detailed justification and rationale for use of the selected margin of safety.

## **C. Public Notice**

(1) A notice will be published on the Department website or equivalent publicly available electronic media, when available, upon commencement of development of each TMDL, until such time as a draft is completed or the Department elects not to proceed with TMDL development, to solicit data and information in support of TMDL development. All data and information submitted, including characterizations of local conditions that affect attainment of water quality standards, shall be considered by the department before completing the TMDL and answered in a responsiveness summary that would be included in the TMDL.

(2) A public notice of each initial draft TMDL shall provide at least thirty (30) days from the date of notice within which interested persons may submit their views and information concerning the TMDL to the Department. The comment period shall be extended for an additional 30 days if a request is made in the initial 30 day comment period by any party, including an affected local public body. Comments will be considered in development of the final draft TMDL and addressed in a responsiveness summary, which will be provided to all commenters.

(3) Public notice of the draft TMDL shall be made by each of the following methods:

(a) publication of a notice in a daily or weekly newspaper within or near the area included in the TMDL; and

(b) notification of anyone who has specifically requested public notices. The list of such persons may be updated periodically and persons will be deleted who fail to respond to Department requests to identify continued interest; and

(c) publication on the Department website or equivalent publicly available electronic media, when available.

(4) All information supporting the TMDL, such as, but not limited to, data, models, inputs, and output, shall be available upon request from the outset of the public comment period.

#### **D. Public Informational Hearing**

(1) Any person may request a public informational hearing during the public comment period discussed in Article C.(1) above. Requests shall be in writing and shall state the nature of the issues to be raised at the informational hearing.

(2) The Department shall hold a public informational hearing upon request through an affirmative vote by an elected or appointed public body, or whenever fifteen (15) or more individual written requests are received during the public comment period and which raise issues specifically related to the development of the TMDL. An informational hearing may also be held whenever the Department staff determines that it may be beneficial. Such informational hearing will be conducted by Department staff.

(3) A notice of informational hearing shall be mailed to those persons providing comment in response to the public notice at least fifteen (15) days prior to the informational hearing.

(4) The close of the comment period shall be at the end of the informational hearing or later date if so specified by the Department.

(5) All public informational hearings shall be reported verbatim. A copy of the transcript shall be made available upon request.

#### **E. Notice of Proposed Decision**

Department staff shall issue a notice of proposed decision to submit a TMDL to the U.S. Environmental Protection Agency for approval. Such notice shall advise of availability of the final draft TMDL and related file information. Such notice shall be made available to those persons providing comment in response to the public notice and to those persons participating at an informational hearing.

#### **F. Administrative Appeal Process**

(1) The Notice of Proposed Decision may be appealed as a contested case in accordance with S.C. Regulation 61-72 and the S.C. Administrative Procedures Act.

(2) A person desiring to appeal a TMDL must submit a written request for an adjudicatory hearing to the Clerk of the Board of Health and Environmental Control within thirty (30) days after the date of the notice of proposed decision. The request must set forth the manner in which the person requesting the hearing

would be injured by issuance of the TMDL. If no appeal of the proposed decision is timely received, the proposed decision of the Department shall become final.

(3) Upon timely request for a hearing, the matter shall be heard as a “contested case” under the South Carolina Administrative Procedures Act, and shall be processed according to law. Determinations of whether a person has legal standing to contest a determination shall be made in the course of the contested case proceeding.

#### **G. Revisions to an Approved TMDL**

The Department may revise an approved TMDL to accommodate new information. Revisions to load or wasteload allocations in approved TMDLs shall be subject to the same public participation and administrative appeal processes set forth herein.

#### **H. Severability**

Should any section, paragraph, sentence, word, clause or phrase of this regulation be declared unconstitutional or invalid for any reason, the remainder of this regulation shall not be affected thereby.