

**MUSSEL FORK CREEK TMDL**  
**SUMMARY OF COMMENTS AND RESPONSES**  
Prepared by the Environmental Protection Agency, Region 7  
Water, Wetlands and Pesticides Division  
September, 2006

**COMMENTOR(S):**

- Anne Peery, TMDL Developer, Missouri Department of Natural Resources, (via email)
- John Ford, Unit Chief, Water Quality Assessment Unit, Missouri Department of Natural Resources
- Robert J. Brundage, Newman, Comley & Ruth, P.C.

**INTRODUCTION**

This document summarizes the comments that were submitted, identifies the commentor or commentors (at the end of the comment), responds to the comments, and summarizes changes that were made to the final TMDL. They are arranged by TMDL section wherever possible. Any change that is made to the TMDL in response to the comment is summarized in the response. If no change is noted in the response, then no change was deemed to be needed in the TMDL.

**Summary of Changes to the Final TMDL**

A change was made to the final document as a result of this public comment: on Section 10 of the TMDL the paragraph under Monitoring, is incorrect. This language starts with "The sediment listed 303(d) stream stations...." and continues through "...reference conditions within an ecological region". The language has been updated to read "The department conducted bioassessments on upper and lower Mussel Fork Creek..." and continues through "...In addition, the USGS currently collects ambient water quality data once a month on Mussel Fork near Mystic in Sullivan County."

**COMMENTS AND RESPONSES**

**Section 1: Introduction**

No Comments

**Section 2: Background and Water Quality Problems**

No Comments

**Section 3: Description of the Sources**

No Comments

**Section 4: Description of the Applicable WQS and Numeric Water Quality Targets**

No Comments

**Section 5: Calculation of Load Capacity**

No Comments

**Section 6: Load Allocation (Nonpoint Source Loads)**

No Comments

**Section 7: Waste Load Allocation (Point Source Loads)**

No Comments

**Section 8: Margin of Safety**

No Comments

**Section 9: Seasonal Variation**

No Comments

**Section 10: Monitoring Plans for Mussel Fork Creek Appendices**

**Comment 1:** “the paragraph under Section 10. Monitoring, is incorrect. This language starts with "The sediment listed 303(d) stream stations...." and continues through "...reference conditions within an ecological region". Commenter: Anne Peery, TMDL Developer, Missouri Department of Natural Resources, (via email)

**Response:** The language has been updated to read “The department conducted bioassessments on upper and lower Mussel Fork Creek...” and continues through “...In addition, the USGS currently collects ambient water quality data once a month on Mussel Fork near Mystic in Sullivan County.” This change is based on information from the Missouri Department of Natural Resources, Water Protection Program.

**Section 11: Public Participation**

No Comments