

## **Joseph E. Flotemersch, Research Biologist, in EPA's National Exposure Research Laboratory**

Systems Exposure Division

[Mailing Address](#)

[flotemersch.joseph@epa.gov](mailto:flotemersch.joseph@epa.gov)

**Area of Expertise:** My research centers on the condition assessment of streams and rivers. Of special interest is the development of tools that enhance basin-scale management of watersheds.

### **Select Publications:**

Flotemersch, J. AND J. Rhodus. [Authorship Guidance in a Federal Research Laboratory: A Case Study](#). SCIENCE EDITOR. University of California/University Hall, Berkeley, CA, 39(1):1 - 10, (2016).

Parsons, M., M. Thoms, AND J. Flotemersch. [Eight river principles for navigating the science-policy interface](#). Marine & Freshwater Research. CSIRO Publishing, Collingwood Victoria, Australia, , online, (2016).

Parsons, M., M. Thoms, AND J. Flotemersch. [Monitoring the resilience of rivers as social-ecological systems: a paradigm shift for river assessment in the 21st Century](#). Chapter 10, River Research and Applications: Science and Applications for the 21st Century. John Wiley & Sons, Ltd., Indianapolis, IN, , 197-220, (2016).

View research publications by [Joseph Flotemersch](#).

### **Education:**

- Ph.D. in Large River Ecology, 1997, Mississippi State University
- M.S. in Aquatic Ecology, 1992, Eastern Kentucky University
- B.S. in Wildlife Biology, 1987, Murray State University

### **Professional Experience:**

- Research Ecologist, USEPA, ORD/NERL, 2002 to Present
- Federal Post-Doctoral Fellow/Ecologist, USEPA, ORD/NERL, 2001 to 2002
- Oak Ridge Fellow, USEPA, ORD/NERL, 2000 to 2001