



**Eighteenmile Creek Area of Concern (AOC), NY, Agreement 3**

Section 401 of the Water Resources Development Act of 1990, as amended  
Great Lakes Remedial Action Plans (GL RAP)

**Location**

- The Eighteenmile Creek AOC, located in Niagara County, NY, includes Olcott Harbor at the mouth of the creek and extends upstream to the farthest point at which backwater conditions exist during Lake Ontario's highest monthly average lake level.

**Project Description**

- The New York State Department of Environmental Conservation (NYSDEC), the Niagara County Soil and Water Conservation District and the Eighteenmile Creek RAP have requested that the Corps conduct extensive sediment collection and analysis in the watershed. The proposed sampling plan is designed to establish the contaminated sediment base line for contributions that impact the AOC and has been vetted through the USEPA Great Lakes National program Office. The information collected will allow the Eighteenmile Creek RAP to characterize contributions of contaminants to the AOC and will provide the information needed to apply for Great Lakes Legacy Act funding needed to remove the contaminants from the system.

**Importance**

- The proposed sediment collection and analysis represents the minimum information needed for the effective application of Great Lakes Legacy Act funding needed to remove the contaminated sediment from the system. Without this information the Eighteenmile Creek AOC will not be able to receive funding from this USEPA program for removal.

**Consequences**

- Lack of funding limits restoration of the beneficial use impairments and efficient progress toward delisting this Area of Concern.
- Stresses on the AOC will continue to contribute to the impairment of beneficial uses of Eighteenmile Creek unless the contaminated sediments are removed from the system. The AOC will not be able to delist and fish and wildlife will continue to suffer impacts in this very popular recreational fishing area.

**Project Capabilities**

- Provide technical, planning, and engineering assistance to States and local governments in the development and implementation of remedial action plans for Areas of Concern in the Great Lakes identified under the Great Lakes Water Quality Agreement of 1978.
- Technical, planning, and engineering assistance cost-shared 65% Federal and 35% non-Federal

U.S. Army Corps of Engineers FY 2009 and 2010 Project Needs and President's Budget

Project Phase	Est. Fed. Cost of Phase	Federal Funding to Date	FY08 Allocation	FY09 Need	FY09 Budget	FY10 Need	FY10 Budget
Technical Assistance / Study <sup>1</sup>	\$600k	\$0	\$0	\$220k	\$0	\$220k	\$0

(1) Feasibility Phase and Design & Implementation are not conducted under the Section 401 GLRAP authority (see project capabilities).

### **Project Sponsor/Customer**

- The NYSDEC is the expected sponsor and the Niagara County Soil and Water Conservation District and the Eighteenmile Creek RAP are the two primary customers for the study.

### **Congressional Interests**

- Rep. Louise Slaughter D-NY-28
- Rep. Thomas Reynolds R-NY-26
- Senator Charles Schumer D-NY
- Senator Hillary Clinton D-NY

### **Current Status**

- This project has not been initiated due to a lack of funding.

### **Issues**

- GL RAP funding is not budgetable by the Corps and is subject to Congressional adds. No work is planned in FY08 due to lack of funding.

**Project Manager:** Anthony M. Friona (716) 879-4215, [anthony.m.friona@usace.army.mil](mailto:anthony.m.friona@usace.army.mil)

