

Project 1

Agency: Office of the Secretary of the Environment

Title: Coordination of Oklahoma's State Monitoring Strategy

Overview:

The Office of the Secretary of the Environmental (OSE) provides coordination for the development and refinement of the Water Quality Monitoring Program Strategy as required for funding under §106 of the Clean Water Act. Oklahoma's Surface Water Monitoring Strategy was initially published in July 2003 and outlined the State's holistic approach to monitoring.

Oklahoma's monitoring programs, when taken singly, do not fulfill the required elements outlined by EPA in their guidance document titled "*Elements of a State Monitoring and Assessment Program*". Collectively, however, the Oklahoma Conservation Commission's Rotating Basin Program and the Oklahoma Water Resources Board's Beneficial Use Monitoring Program address the core water quality and biological indicators for monitoring. These programs allow Oklahoma to make a holistic assessment of a stream or lakes' beneficial use attainment in a scientifically sound manner. The monitoring programs of the Oklahoma Department of Environmental Quality, Oklahoma Corporation Commission and United States Geological Survey provide supplemental core water quality indicator information which further assists the state in making accurate beneficial use support assessment decisions.

This project will allow for the continued coordination and refinement of the Oklahoma Water Quality Monitoring Strategy.

Project Tasks:

Task 1: Coordination and continued development/refinement of Oklahoma's Monitoring Programs. OSE will work with State environmental agencies to update (as needed) the Monitoring Strategy Document. The State will review the existing programs to determine if changes can be made which will allow the addition of additional monitoring program components. The State will also consider including an implementation schedule in the Strategy.

Output: Update to the Water Quality Monitoring Strategy

Date: June 2008

Budget: \$8,447

Task 2: If funding becomes available OSE will provide funding to a state agency in order to implement aspects of the Monitoring Strategy.

Output: Workplan to implement aspects of the Water Quality Monitoring Strategy

Date: June 2008

Budget: \$169,900

Outcomes:

The outcome of this project will be an updated Monitoring Strategy.

Timeline:

Semiannual Report.....January/July
Workplan to implement aspect of WQ StrategyJune 2008
Updated Monitoring StrategyJune 2008