

# SFI Inc. 2012 Conservation and Community Partnerships Grant Program National Association of State Foresters State by State Water Quality Best Management Practices Analysis

## **Project Overview**

<u>The National Association of State Foresters</u> (NASF) will receive a total of \$40,000 over two years, beginning in 2012, to survey and report on the development and implementation of best management practices related to water quality in all U.S. states and territories. The work will inform SFI standards, and result in a database land managers can use to assess the level of best management practices implementation in their state.

# Supporting the SFI Standard

Principle 3 of the SFI 2010-2014 Standard is: "To protect water bodies and riparian zones, and to conform with best management practices to protect water quality." The project will support this principle as well as Objective 3: Protection and Maintenance of Water Resources and Objective 10: Adherence to Best Management Practices. It will provide program participants with current information about state-developed best management practices, how they are administered, and potential gaps in compliance, as well as supporting future SFI Standard revisions.

# **Project Partners**

In addition to the NASF, the U.S. Forest Service is also involved in the project.

## **Project Details**

The project will update an assessment of best management practices development and implementation in each state and territory, last conducted by the NASF in 2004. It will highlight strengths and weaknesses, as well as funding and policy implications. The results can be used to promote continuous improvement in the protection and enhancement of water resources in the United States. A comprehensive literature review will also be prepared that documents the state of knowledge about the effectiveness of best management practices.

The data will be analyzed and the results published in peer-reviewed outlets. A searchable database will give SFI program participants ready access to each state's published best management practices documents, compliance rates, agency authorities, regulatory requirements and effectiveness studies. This will allow them to identify and address potential gaps in best management practices compliance, and will inform future SFI Standard revisions.

# **About the National Association of State Foresters**

The <u>National Association of State Foresters</u> is a non-profit organization made up of the directors of forestry agencies in the states, territories and the District of Columbia of the United States. The association seeks to discuss, develop, sponsor and promote programs and activities which will advance the practice of sustainable forestry, the conservation and protection of forest lands and associated resources and the establishment and protection of forests in the urban environment.