

Dear Reader,

This document provides additional reading and lists of work products, including reports and software, in support of several articles that appear in the July/August 2006 *Western Forester* focusing on the NCASI Forest Environment and Sustainability Program. The listings are summarized by the title of the article and author.

Forest watershed program develops tools to achieve water quality goals

By George G. Ice

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Wildlife Program takes proactive approach to find solutions

By Larry L. Irwin

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The Fall River long-term soil productivity study: Linking processes to operations in Pacific Northwest Douglas-fir

By Eric D. Vance, Thomas A. Terry, Robert B. Harrison, Constance A. Harrington, Brian D. Strahm and Adrian Ares

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Global Climate Program a technical resource

By Alan A. Lucier and Reid A. Miner

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Software

Greenhouse Gas Calculation Tools. Excel spreadsheets with graphical user interface that facilitate the preparation of greenhouse gas emission estimates at pulp, paper, and building products mills by providing a data entry template linked to default emission factors and equations.

Carbon On-Line Estimator (COLE). An online program, developed by NCASI for the USDA Forest Service, for accessing and analyzing estimates of forest carbon stocks derived from FIA data.

HABPLAN. Spatially-explicit harvest scheduling software developed by NCASI for analyzing tradeoffs among economic and environmental objectives of forest management, including carbon sequestration.

Product Sequestration Calculation Tool. Excel spreadsheet with user interface that produces estimates of the amounts of carbon sequestered in forest products of various types using the "100 year method" or alternatives.