

Peer Review Plan

Topic of Review: High Severity wildfire effects on carbon stocks and emissions in fuels treated and untreated forests **Influential Scientific Information**

Agency: USDA Forest Service **Highly Influential Scientific Assessment**

Agency Contact: Malcolm North, Pacific Southwest Research Station

Subject of Review: Effects of fuels treatments on carbon loss in high severity wildfire.

Purpose of Report: This manuscript looks at the effects of wildfire on carbon cycling, carbon stocks, and emissions from forest stands with and without fuels treatments. This work provides information on the effectiveness of various fuels treatments at reducing C loss from high severity wildfire in comparison to untreated areas.

Type of Review: Panel Review Individual Reviewers
 Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: Dec 2010 End: Feb 2011 Completed:

Number of Reviewers: 3 or fewer 4 to 10 More than 10

Primary Disciplines/Types of Expertise Needed for Review: Experts in the areas of fire, forest fuels, forest carbon cycling, and forest soils

Reviewers selected by: Agency Designated Outside Organization
Organization's Name: By the Journal

Opportunities for Public Comment? Yes No

If yes, briefly state how and when these opportunities will be provided:
How:
When:

Peer Reviewers Provided with Public Comments? Yes No

Public Nominations Requested for Review Panel? Yes No

Other: Peer reviewers with expertise in the subject area performed a review on the manuscript prior to

submission to the journal.

