

Silvicultural Prescriptions to Restore Forest Health

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Annual Accomplishments Update (October 1, 2008-September 30, 2009)[†]:

Funding was received in April, and field activities started soon thereafter. Ten sites were selected within the South Shore Environmental Impact Study (EIS) project area on National Forest System Lands, and data collection was completed on all sites for the following taxa: birds, small mammals, and invertebrates. Vegetation sampling was completed on half the sites. Truffles and soil moisture sampling was not conducted this year given the short preparation time. They will be sampled next year prior to the onset harvest activities. The timing of the beginning of harvest activities is uncertain at the present time. At the beginning of the summer, harvest activities were potentially going to start in the fall. Environmental concerns have postponed the signing of the environmental documentation needed to begin harvest activities. Harvest activities in the South Shore EIS project area are now expected to begin next summer, but the location of 2010 treatments are still being determined. We will work with the Lake Tahoe Basin Management Unit (LTBMU) staff to coordinate the type and timing of treatments of existing and remaining sample sites.

Progress Report: October 1 to December 31, 2009

During this time period, we built databases for the project that are compatible with similar previously completed and ongoing studies of this nature being conducted by our team in the basin. All the small mammal data are entered into the database and validated. Vegetation data are still in the process of being entered into the database. Summaries will be completed in the second quarter of Fiscal Year 2010

[†] This document is an intermediate progress report, not a final report; consequently, any results should be considered preliminary and should not be cited. Please contact the principal investigators or the Tahoe SNPLMA Science Program Coordinator if you have questions.