

## Quarterly Progress Report April - June 2011

**Project Name:** Riparian Hardwood Conversion Study  
**Project Status:** Reporting and data collection  
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**Sponsoring SAG:** Riparian Scientific Advisory Group (RSAG)

### Background

The scope of this project is to gather information on the techniques, tools, treatments, and economics for harvesting hardwood dominated riparian areas and re-establishing free-to-grow conifers that are on trajectory to dominate a converted area. Information is gathered for this project using a series of field sampling surveys that provide data to describe pre- and post-harvest stand conditions, track conifer regeneration quantities and growth response, and monitor buffer integrity post harvest. Information about techniques, tools, and economics is facilitated through a series of landowner questionnaires and interviews.

### Current Status

Post-harvest field survey work has been completed at all 8 sites, which includes data on residual tree blow-down, stream recruitment, conifer regeneration and competition. Data collected from the landowner questionnaires mailed out in fall 2010 were received and have been analyzed. Case studies are currently being updated and are expected to be completed in fall/winter of 2011.

RSAG has developed an outline of the synthesis report that will summarize results of the case studies. Members of RSAG and CMER staff continue to work on developing the synthesis report. The first draft of the synthesis report is expected to be ready for review in fall/winter 2011.

Sites were re-monumented for potential follow-up data collection in spring 2016. Final approval of moving forward with the additional data collection has yet to occur. The results of the inventory will be added to the study reports as addendums.

### Budget Status

<b>Total Allocated through FY 2011:</b>	\$366,148
<b>Total Spent through September 2010:</b>	\$363,250
<b>Budget Remaining:</b>	\$ 2,898