

Hazardous Fuel Loading Reduction Through the Control of NNIS and Ecosystem Rehabilitation with Native Plants

2006 Accomplishments

Status of Project Accomplishment: Emphasis areas submitted in the proposal for funding included the following:

- Control NNIS on the District, particularly where impacts to rare elements may occur;
- Reduce hazardous fuel loadings associated with NNIS; and
- Restore areas infested with NNIS back to native species.

During FY 2006, the District started towards control/eradication of kudzu. Targeted areas included kudzu patches located near/adjacent to federally listed species, such as the red-cockaded woodpecker and blue shiner, and other areas. 28 acres of kudzu were treated with this grant. Treated areas will be monitored and repeated treatments performed, as needed. It is anticipated that we will start seeding some of the smaller patches of kudzu with a native seed mix in 2007. Larger, older patches of kudzu may need multiple treatments before conditions are suitable for native seed planting.

The District is currently working with ALDOT to increase the amount of NNIS treatments on right-of-ways adjacent, or on, FS lands. Furthermore, the District is working with TNC on the development of a pilot project for NNIS treatment to include additional partners.



Kudzu 6-weeks after treatment..

Year Awarded: 2006

Project completion: 2008 (estimate)

Report number: (1 of 3)

Expenditures:

- FY06 funding \$17,600, expend. \$3224; \$14,376 remaining

Partners: TNC & ALDOT

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Desired Future Conditions with no NNIS..



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