



Lowry Fuels Reduction Humboldt-Toiyabe National Forest 2009

Project Description: The Lowry Fuels Reduction Project is located on the Ely Ranger District on the Humboldt-Toiyabe National Forest. The project is located immediately south of the community of Ely, Nevada. The project area encompasses about 4,500 acres of pinyon-juniper woodland with an understory of sagebrush, forbs and grasses. Within this project area, approximately 3200 acres will be treated mechanically and approximately 850 acres will be treated with prescribed fire. Treatment will protect the community of Ely Nevada and to provide for firefighter safety in the event of a wildfire. Previous projects adjacent to this area have been completed by the Bureau of Land Management; this project complements these previous efforts.



Project area prior to treatment



Project area after treatment

The project area was treated with mechanical equipment in the form of mastication, a device attached to heavy equipment that mulches small trees. This project thinned woodland trees and some brush, decreasing their density and significantly reducing fuel loading and continuity.

Implementation Plan and Accomplished to Date:

In September 2009, a 300 acres masticated contract was awarded. The contract was completed in November 2009. Another 700 acres of mastication contracts are planned to be awarded in 2010 with ARRA funds the Forest received.

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