

## Little Baullie Fuels Reduction for Vegetative Restoration and Resource Protection San Juan County



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**Location:** BLM-managed public lands roughly thirteen miles west of Blanding, Utah in San Juan County.

**Implementation Date:** Work was initiated in October of 2009 and finalized in 2010.

**Project Acres:** Approximately 1,700 acres

**Legal:** T. 37 S., R. 20 E., Secs. 3-5, 8-11, 14, 15, and 22

**Project Description:** This is a multi-faceted project designed to accomplish simultaneous goals: To restore wildlife forage and habitat; to decrease potential resource impacts from severe wildland fire; to protect recreational and cultural resources; and, to improve the diversity and resiliency of rangeland forage. The primary activity utilized to accomplish goals and objectives is mechanical treatment--specifically, the removal of pinyon-juniper by mastication.

Mastication treatments thin dense pinyon-juniper woodlands while leaving a protective layer of mulch on the ground. The Canyon County Fire Zone collaborated with the Utah Partners for Conservation



and Development (UPCD) to procure and apply seed across portions of the project area to re-establish desirable grasses and forbs. Seeding occurred on units undergoing mastication and it is expected that the winter snows of 2009/2010 promoted seedling growth. Monitoring results from this treatment will be utilized in the design and application of future treatments in similar vegetative communities throughout the Canyon Country District.