

- ❖ Reducing Hazardous Fuels
- ❖ Promoting Ecosystem Resiliency

## Fuels Project Informational Bulletin

### Stockton Fuels Project – Mechanical treatment, Plateau and seeding

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**Planned Date:** 2011 - present

**Location:** Tooele County - northeast bench of Rush Valley (western slope of the Oquirrh Mountains)

**Legal Description:** T5S R4W S8,17,20,21

**Project Description:** The Stockton fuels project is a multi-phase broad-scale treatment aimed at reducing hazardous fuels, protecting wildland-urban interface communities and enhancing wildlife habitat. Phases 1 and 2 were completed in 2012 and consisted primarily of mechanical thinning of juniper on about 2500 acres of land. Creating large openings in this popular recreational landscape provided BLM's outdoor recreation staff with the opportunity to work with the community on a proposal to designate appropriate routes for OHVs and to close others for rehabilitation. In addition, Mule Deer Foundation volunteers came out to assist with bitterbrush plantings. Phase 3 of this project is anticipated to get underway in September 2013. The proposed treatment actions include:

- Employing mechanical methods to reduce canopy cover by mechanically thinning over 680 acres of targeted juniper stands. The thinning is done with equipment such as a Bullhog, a mechanized shredder.
- Using Plateau herbicide (active ingredient Imazapic) on 485 acres to reduce cheatgrass cover. Plateau, a pre-emergent herbicide, kills cheatgrass seeds as they germinate. It is designed for effective control for up to 2 years.
- Seed both mechanical and herbicide treatment areas in order to establish a desirable fire-resistant perennial understory of grasses and forbs.



Mule Deer Foundation volunteers

Stockton project pre-treatment

