

2009 Upper Lory Treatments

Activity	Forest Management
Lead Implementer	Colorado State Forest Service
Funders	Colorado Parks and Wildlife, Colorado State Forest Service
Primary Contact	Boyd Lebeda (boyd.lebeda@colostate.edu)
Project Stage	Completed
Duration	2013

Forest Management

Fuels reduction projects were completed between 2007 and 2013 in Lory State Park to decrease hazardous fuels, increase forest health, reduce dwarf mistletoe, improve wildlife habitat, and increase forest resistance to insects, disease, and drought. The treatment methods varied between units, but common goals were to reduce stand densities, raise canopy base heights, and preferentially remove ponderosa pine infested with dwarf mistletoe. Tree thinning was completed in all units using either large equipment harvesting or hand felling. A variety of methods were used to manage logging slash including mastication and pile burning.

No Key Photo provided

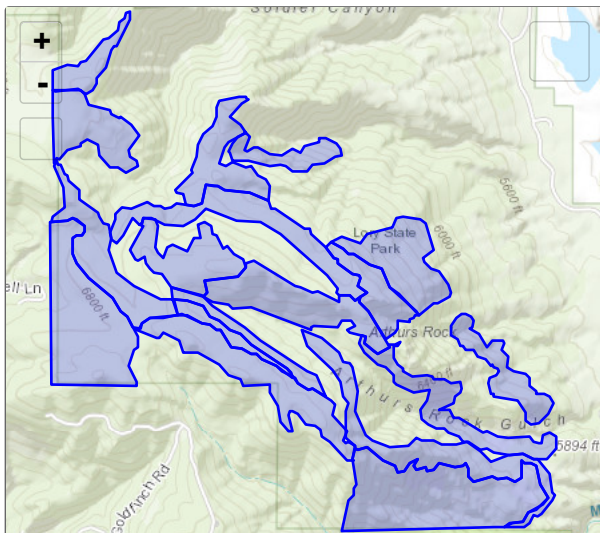
Key Accomplishments

- Fuels Reduction/Forest Restoration: **625.80 acres**
- Conditional Reduction in Erosion: **490 metric tons**
- Conditional Reduction in Sediment Delivered to Streams: **280 metric tons**
- Conditional Reduction in Sediment Delivered to Water Supplies: **264 metric tons**
- Conditional Reduction in Sediment Costs to Water Supplies: **\$7,571.90 \$**
- Conditional Reduction in Homes Lost : **0 number**
- Conditional Reduction in Home Loss Value: **\$4,345.60 \$**
- Crucial Wildlife Habitat Protected from Wildfire (conditional): **282.20 acres**
- Parks and Open Space Protected from Wildfire (conditional): **625.60 acres**

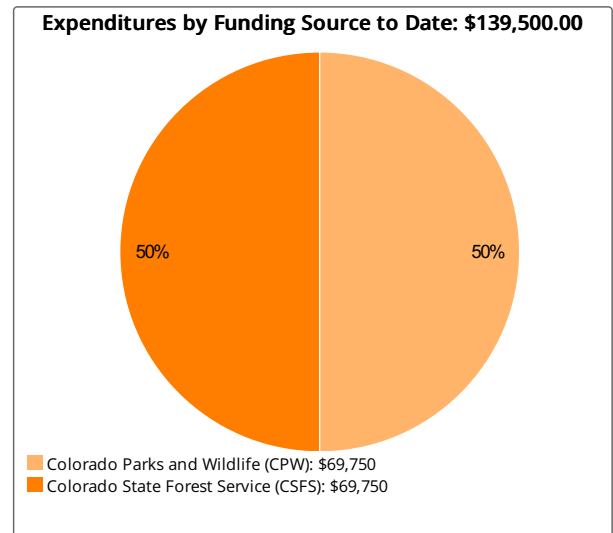
Project Themes

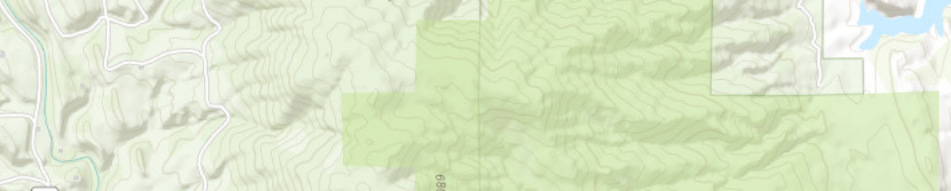
- Wildfire
- Forest Health and Resilience

Location



Expenditures





Accomplishments are modeled through Peaks to People's watershed investment tool and Co-benefits Module. Most calculations do not account for probability of fire. For more information, please visit <https://peakstopeople.org/our-solutions/>

Project Fact Sheet Data as of 04/08/2019