



for the greatest good

blue mountains FOREST RESILIENCY PROJECT

BLUE MOUNTAINS RESTORATION STRATEGY

Proposed Action Summary Table of Dry Forest and Strategic Fuel Treatments

February 5, 2016

| Forest Category | Category Description | Treatment | Wallowa-Whitman (acres) | Umatilla (acres) | Ochoco (acres) |
|----------------------------------|-------------------------------------|--|-------------------------|------------------|----------------|
| Dry forest small tree, dense | <20" dbh*, >40-60% canopy closure | Thinning and low severity fire, and opening (gaps) | 127,500 | 69,500 | 20,500 |
| Dry forest small tree, open | <20" dbh, <about 40% canopy closure | Thinning and fire, or opening (gaps) | 25,000 | 1,700 | 15,500 |
| Dry forest small tree, open | <20" dbh, <about 40% canopy closure | Thinning and low severity fire | 14,500 | 34,000 | 2,500 |
| Dry forest large tree, dense | ≥20" dbh, >40-60% canopy closure | Thinning and low severity fire | 1,000 | 1,000 | 55,000 |
| Dry forest large tree, open | ≥20" dbh, <40-60% canopy closure | Thinning and low severity fire | 7,200 | 4,200 | 15,000 |
| Moist and cold forest small tree | <20" dbh | Mechanical and prescribed fire, or fire only strategic fuel treatments | 90,000 | 87,500 | 5,800 |
| Savanna/grassland | Grassland restoration | Thinning and fire to reduce conifer expansion within grasslands, and reestablish historic grassland/forest edges | 15,000 | 14,000 | 4,000 |
| Aspen inclusions | Aspen enhancement | Thinning and fire to reduce conifer expansion within aspen inclusions, and stimulate aspen regeneration to the historical extent of the aspen clone. | 200 | 300 | 100 |
| Totals (rounded) | | | 280,000 | 210,000 | 120,000 |

*dbh – tree diameter at breast height