



Examples of Ecologically Beneficial Projects Implemented through Successful Yosemite Stanislaus Solutions (YSS) Grants *Received through August 2018*

Sierra Nevada Conservancy Grant

Hand thinning and piling, 204 acres near Wilson Meadow for deer migratory habitat. Nearly complete. Mostly complete - a small amount of burning to do this fall.

Restoration of four meadows (Wilson, Upper, Middle, and Lower Cherry Creek Tributary Meadows) - completed

Eight springs restored (Mosspool, Nettle Ditch, Cordulegaster, Hopeful, Salvage Meadow Spring, Granite Ditch, Towhee, Spiranthes) - completed

Two culverts replaced on Road 1N96 in the lower Cherry Creek watershed to reduce erosion and to improve passage for aquatic dependent species - completed

Wildlife Conservation Board Grant

Installation of two wildlife guzzlers (Jawbone Lava Flat and Butcher Knife Ridge) - completed

Installation of 12-15 wildlife-friendly troughs to provide water for cattle away from riparian areas while also providing water for wildlife (throughout Rim Fire Burn area) - will be completed next year

Restoration of 32 acres of Aspen stands to reduce conifer encroachment in Aspen stands (Jawbone Quarry North, Jawbone Quarry North II, Jawbone Quarry South, Cottonwood) – will be completed this fall

Installation of 21 Great Gray Owl nest structures (Ackerson, Crocker, Deer Flat North and South, Drew, Femmons Upper, Jordan, Mather North and South, Stone, Weed) – 15 complete, 6 more to complete this fall

Deer habitat restoration to include 719 acres of thinning and pile burning to protect Oaks, meadows, seeps, and springs (Jawbone, Bull Meadow, Bull Meadow Creek) – work recently began. Planned for completion this fall

Culvert replacement/removal at two sites to reduce erosion and improve aquatic species passage (Reynolds Creek/Rd 3N01 and Lost Creek/Rd 3N21) – will be completed this fall

Meadow and stream restoration to 42 acres (Wet Meadow, Thompson Meadow, Wet Meadow Springs, Walton Cabin Springs, Meadow 1751 off of 1N26, Rackerby Jack Spring, Lower Fahey Meadow, Upper Fahey South, 2N55) – most to be completed this year with some minor work to complete next year

Reynolds Creek Meadows restoration (8 small meadows totaling 14 acres) may be added if funding allows