# Buffalo-Skedaddle Sage-grouse Working Group

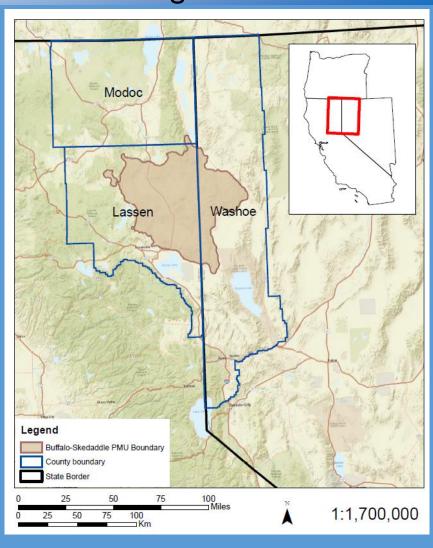
### **Objectives:**

The collective mission of the Buffalo-Skedaddle Sagegrouse Working Group is to develop and implement effective conservation and land management strategies that provide long-term conservation of Greater sage-grouse, sagebrush ecosystems, and working rural landscapes. The working group uses a collaborative process that capitalizes on collective knowledge and experience to achieve meaningful, longer-lasting outcomes.

### **Upcoming Events:**

- Monthly meetings the 4th Tuesday of every month
- Contact Janyne Little for details →

## Buffalo-Skedaddle Population Management Unit



#### **Contact:**

Janyne Little Buffalo Skedaddle Sage-Grouse Working Group Coordinator jmalittle@ucanr.edu

## Significant Achievements

#### 200I

The Buffalo-Skedaddle Sagegrouse Working Group was established to organize conservation efforts for Greater Sage-grouse within the Buffalo-Skedaddle PMU.

#### 2006

First Buffalo-Skedaddle PMU Conservation Strategy created to guide local recovery efforts of Greater Sage-grouse

#### 2006-2021

Implemented projects outlined in the 2006 Conservation strategy including:

- ~35,000 acres of juniper removal to enhance sage-grouse habitat
- Riparian restoration efforts to elevate stream beds, alleviate erosion, and stabilize adjacent meadow areas
- Developed springs, re-developed non-functioning springs, and protected water sources from large hoofed grazers

#### **2021**

Updated the Buffalo-Skedaddle PMU Conservation Strategy







### Recent Activities

Oct, 2020
Riparian Restoration
37 Zeedyk Structures installed around Sheep Spring near Horse
Lake in the Ranch Fire scar

April-Sept, 202 I Spring Enhancements Fences installed and/or spring developments completed on 5 springs in the PMU

July, 2021
Juniper Removal
5500 acres of juniper removed
near Black Mountain and Spanish
Springs.

Oct 2021
Annual grass control
7,000 acres of aerial Imazapic
spray to suppress annual invasive
grasses

Oct-Nov, 2021 16,250 sagebrush seedlings planted in fire scars

### Sheep Spring Zeedyk Structure



**Before** 

### Sagebrush Seedling Planting



### Future Goals

## Goals and objectives for Future Actions:

- Improve livestock
  grazing management
  for sagebrush
  ecosystem resilience
- Continue researching new techniques and locally adapted solutions, and report on results
- Monitor and assess success of projects and conduct adaptive management
- Revisit Action Items
   within the 2021
   Conservation Strategy
   yearly to identify and
   prioritize next actions

## Activated Carbon Seed Pellet Study



### **Spring Improvements**



## Resource Needs

- Funding for cultural surveys and project implementation
- Capacity to implement projects and/or manage contracts
- Volunteers to implement and monitor projects
- Funding to support the Buffalo-Skedaddle Sage-grouse Working Group Coordinator Position beyond Summer 2022
- Continued

   participation and
   support from partners

