



# Site 39 Inland Ranges Habitat Restoration Status Update

## November 13, 2019

### **Seed Collection**

- Seed collection is complete
  - o Drying and processing seed in preparation to develop seed mixes

#### **2019 Seed Production Plots**

- 130 bulk lbs. blue wildrye (~87% Pure Live Seed (PLS))
- 56 bulk lbs. common yarrow (~74% PLS)
- 13 bulk lbs. purple needlegrass (~93% PLS)
- 42 bulk lbs. deerweed (PLS TBD, seed is currently being tested at lab)

## **Potential Equal Value Seed Trade with BLM**

 Proposing to trade surplus blue wildrye and common yarrow seed with BLM for some of their horkelia seed

## Monitoring

- Completed plant survivorship surveys at HAs 26, 28, 34, 37, and 44
- Currently taking Fall photo points

## **Native Plant Nursery**

- Continued growing and maintaining target of 3,594 plants
  - Current plant inventory ~4,450

## **Erosion Control Repairs**

Preparing to make minor dry season repairs









# Irrigation at HA 26

- Irrigation event #9 occurred October 23
  - o Prior to running irrigation system, water tanks were flushed to remove sediment
- Irrigation event #10 is scheduled for the week of November 18<sup>th</sup>

Irrigation Water Log			
Gallons	Source	Irrigation Event	Date
6,000	Water Supplier	#1	May 29
6,000	Water Supplier	#2	June 18
6,000	Water Supplier	#3	July 9
6,000	Water Supplier	#4	July 26 and 27
6,000	Water Supplier	#5	August 5 and 6
6,000	Water Supplier	#6	August 22
6,000	Water Supplier	#7	September 9 and 10
6,000	Water Supplier	#8	October 1, 2, and 3
6,000	Water Supplier	#9	October 23
TBD	Water Supplier	#10	Week of November 18