



## Site 39 Inland Ranges Habitat Restoration Status Update

October 9, 2019

### Seed Collection

2019 Seed Collection Status		
Common Name	Target (lbs.)	Collection Status
Coyote bush	0.38	
Monterey ceanothus	1.6	✓
Monterey spineflower	0.22	✓
Eastwoods gold fleece	0.21	Collecting
Golden yarrow	1.66	✓
Coast silk tassel	0.65	✓
Peak rush-rose	1.18	✓
Silver bush lupine	.38	✓
Sky lupine	0.5	Short of target (0.28)
Sticky monkey flower	0.63	✓
Coffeeberry	0.15	✓
Black sage	2.0	✓
<b>Total lbs.</b>	<b>9.56</b>	



### 2019 Production Seed Plots

- 200 bulk lbs. blue wildrye (*Elymus glaucus*)
  - ~51% Pure Live Seed (awaiting official seed test results)
- 56 bulk lbs. common yarrow (*Achillea millefolium*)
  - 74% Pure Live Seed
- 13 bulk lbs. purple needlegrass (*Stipa pulchra*)
  - 93% Pure Live Seed
- TBD bulk lbs. deerweed (*Acmispon glaber*) – plot harvested and currently drying



### Irrigation at HA 26

- Irrigation event #7 occurred on September 9 and 10
  - Minor leaks were addressed
- Irrigation event #8 is scheduled for the week of September 30<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
TBD	Water Supplier	#9	Tentatively October 21
TBD	Water Supplier	#10	Tentatively November 11





### Native Plant Nursery

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

### Erosion Control Repairs

- Initial planning occurring for dry season repairs
- HA 37 ripped areas were broadcast with a production seed mix and straw

