



BURLESON CONSULTING INC.
A Terracon COMPANY

Site 39 Inland Ranges Habitat Restoration Status Update

September 17, 2021

Nursery and 2021/2022 Plant Targets

- On pace to hit all plant targets (3,677 plants for 2021/2022)
 - 25 plants for HA 18 (AMP)
 - 25 plants for HA 27 (AMP)
 - 25 plants for HA 27A North (AMP)
 - 1,740 plants for HA 26 (SSRP)
 - 1,274 plants for HA 34 (SSRP)
 - 125 plants for HA 36 (AMP)
 - 388 plants for HA 37 (SSRP)
 - 75 plants for HA 43 (AMP)



Irrigation

Irrigation Event #	Dates	Notes
1	June 8-11	14,000 gallons, replaced pump, regular maintenance
2	July 6-9	14,000 gallons and minor repairs to leaks and emitters
3	August 9-12	14,000 gallons and replaced clogged/broken emitters
4	September 13-16	14,000 gallons and regular maintenance
5	Week of October 4 th	TBD

Seed Collection

Species	HA	Target (lb)	Progress (lb)	Notes
California sagebrush	-	0.80	0.00	Watching
coyote brush	-	0.38	0.00	Watching
Monterey Ceanothus	26	1.01	1.10	Complete
	34	0.80	0.82	
	37	0.15	0.19	
Monterey spineflower	26	0.21	0.26	Complete
	37	1.04	1.24	
Eastwood's goldenbush	26	0.10	0.10	Complete
	37	0.03	0.03	
golden yarrow	-	1.44	1.44	Complete
coast silk tassel	-	0.30	0.30	Complete
peak rush-rose	-	1.72	1.75	Complete
sand gilia	38	0.017	0.017	Complete
wedge-leaved horkelia	-	9.98	10.00	Complete
yellow bush lupine	-	0.80	0.97	Complete
silver beach lupine	-	0.11	0.15	Complete
sky lupine	-	0.15	0.15	Complete
sticky monkeyflower	-	0.61	0.00	Watching
purple needlegrass	-	8.85	9.90	Complete
coffeeberry	-	0.15	0.00	Watching
black sage	-	2.11	1.53	Processing collected seed



Production Seed

- Burleson has received the 2021 harvest from S&S Seeds
 - Purple needlegrass = 236.16 pounds
 - Deerweed = 21.52 pounds