

Appendix C - TES Plant Element Occurrence Field Form – US Forest Service - 2015

® = required field, ®* = conditionally required field

General Information

1) SITE ID: ® South State Water Project		2) DATE: ® 06/08/18		3) SITE NAME: Los Alamos Campground	
4) NRCS PLANT CODE: ®					
5) SCIENTIFIC NAME: ® <i>Opuntia basilaris</i> var. <i>brachyclada</i>					
6) RECORD SOURCE: ®		7) SURVEY ID: ®*		8) Survey Name: SSWP Botanical Inventory	
9) EXAMINER(S)- LAST: ® Creer			FIRST: ® Sheryl		MIDDLE INITIAL:
LAST:			FIRST:		MIDDLE INITIAL:
10) OWNERSHIP: ® LPNF		11) Loc. Uncert: ® 16'		12) Uncert. Dist: ®*	
13) E.O. #		14) STATE: ®* CA		15) COUNTY: ®* Los Angeles	
16) REGION: ®*		17) FOREST: ®* Los Padres		18) DISTRICT: ®*	
19) Area (Est): 340			20) Area UOM: ®* square feet		
21) Canopy Cover Method ®* (circle one): COVER PERCENT; DAUBEN; NRMCOV					

Element Occurrence Data

22) EO Canopy Cover: %Cov: or Cover Class Code:		23) Lifeform: Cactus			
24) Number of subpopulations: None		25) Plant Found (Revisit): Yes or No			
26) Plant Count: 7		27) Count Type: <i>Genets/Ramets/Undetermined</i>		28) Count: <i>Actual or Estimate</i>	
29) Revisit needed - Yes or No		30) Revisit Date:			
31) Revisit Justification:					
32) Phenology by % (Sum to 100%): Vegetative 29 Flower/Bud . . . 14 Fruit/Dispersed . 57 Seedlings/ Juvenile		33) Population Comments: (e.g., distribution, vigor, density, phenology, dispersal) 2 Single plants and one cluster located in the Los Alamos Campground			
		34) Evidence of disease, competition, predation, collection, trampling, or herbivory: Yes ___ or No <u>X</u>			
		35) Evidence Comments:			
36) Pollinator observed – Yes or No		37) Pollinator type(s):			
38) Pollinator comments:					

Site Morphometry

39) Percent Slope: 0		40) Slope position: flat area at toe of slope			
41) Aspect: azimuth: or cardinal: east facing					
42) Elev.: Ave: Min: Max:		43) Elev UOM: ®*			

Soil Characteristics and Light Conditions

44) Substrate on which EO occurs:					
45) Parent Material: sandstone		46) Soil Moisture: dry		47) Soil Texture: sand	
48) Soil Type:				49) Light Exposure:	

SITE ID:

Site Classifications

Record taxonomic units of the given type(s) if published classifications exist for the area.			
CLASSIFICATION TYPE	CLASS CODE	CLASSIFICATION SHORT NAME	CLASSIFICATION SET
50) Existing Veg			
51) Potential Veg			
52) Ecotype			

Habitat Quality and Management Comments

53) Habitat Description: California Buckwheat scrub: California buckwheat (<i>Eriogonum fasciculatum</i>), chamise (<i>Adenostoma fasciculatum</i>), and scrub oak (<i>Quercus berberidifolia</i>)	
54) Dominant Process:	
55) Process Comment:	
56) Community Quality (L, M, H): M	57) Landscape Integrity (L, M, H): M
58) Disturbance/Threats (present or imminent): Recreation (camping)	
59) Disturbance/Threats Comment: Plants located within a campground	
60) Non-Native Comment: Bromus tectorum, Hirschfeldia incana, Schismus sp., Salsola tragus	
61) Current Land Use Comment:	

Canopy Cover

Record % canopy cover by actual percent, or by cover class (as indicated in General Information Block).			
Lifeform Canopy Cover	62) % Cov or Code	Ground Cover	63) % Cov or Code
Tree	0	Bare	50
Shrub	25	Gravel	
Forb	5	Rock	
Graminoid	10	Bedrock	
Non-vascular		Moss	
Lichen		Litter/Duff	10
Algae		Basal Veg	
		Water	
		Road surface	
		Lichen	

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Non-vascular		Moss	
Lichen		Litter/Duff	10
Algae		Basal Veg	
		Water	
		Road surface	
		Lichen	

SITE ID:

Image Information

78) Image ID	79) Image Description

Location Information

(, Forest Code, will be auto-populated by the database application when the spatial feature is entered)

80) USGS Quad Number:	81) USGS Quad Name: <i>Black Mountain</i>
82) Forest Quad Number:	83) Forest Quad Name:

84) Legal Description: Required where public land survey is available.

Meridian:	Township and Range:			
Section: _____	Q Sec: _____	QQ Sec: _____	QQQ Sec: _____	QQQQ Sec: _____

85) Latitude and Longitude (either in degrees, minutes, seconds or in decimal degrees)

Geodetic Datum: (34.701046, -118.814796), (34.700375, -118.814388), (34.700033, -118.814444)

GPS Lat. Dec. Degrees: _____ GPS Long. Dec. Degrees: _____

87) GPS Equipment Used (Manufacturer and Model):

Ipad unit with Bad Elf Surveyor GPS unit

88) Directions

90) Sketch of Site or Area

