

## 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: Ⓢ 06/04/18		3) SITE NAME: Pyramid Lake	
4) NRCS PLANT CODE: Ⓢ					
5) SCIENTIFIC NAME: Ⓢ <i>Calachortus clavatus</i> var. <i>gracilis</i>					
6) RECORD SOURCE: Ⓢ		7) SURVEY ID: Ⓢ*		8) Survey Name: SSWP Botanical Inventory	
9) EXAMINER(S)- LAST: Ⓢ Brown			FIRST: Ⓢ Rocky		MIDDLE INITIAL:
LAST: Holson			FIRST: John		MIDDLE INITIAL:
10) OWNERSHIP: Ⓢ ANF		11) Loc. Uncert: Ⓢ 16'		12) Uncert. Dist: Ⓢ*	
13) E.O. #		14) STATE: Ⓢ* CA		15) COUNTY: Ⓢ* Los Angeles	
16) REGION: Ⓢ*		17) FOREST: Ⓢ* Angeles		18) DISTRICT: Ⓢ*	
19) Area (Est): 1			20) Area UOM: Ⓢ* square feet		
21) Canopy Cover Method Ⓢ* (circle one): COVER PERCENT; DAUBEN; NRMCOV					

### Element Occurrence Data

22) EO Canopy Cover: %Cov: 5 or Cover Class Code:		23) Lifeform: Perennial Herb			
24) Number of subpopulations: 5		25) Plant Found (Revisit): Yes or No			
26) Plant Count: 2		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 . . . . . ___ Flower/Bud . . . 100 Fruit/Dispersed . _ Seedlings/ Juvenile . . . . . ___		33) Population Comments: (e.g., distribution, vigor, density, phenology, dispersal) 2 Single plants locations on east and south facing slopes along a hillslope above Pyramid lake.			
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: 20		40) Slope position: on hillslope above bank			
41) Aspect: azimuth: or cardinal: North facing slope					
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

<b>53) Habitat Description:</b> Chamise Chaparral: Chamise ( <i>Adenostoma fasciculatum</i> ), black sage ( <i>Salvia mellifera</i> ), deerweed ( <i>Acmispon scoparius</i> ), and California buckwheat ( <i>Eriogonum fasciculatum</i> )	
<b>54) Dominant Process:</b>	
<b>55) Process Comment:</b>	
<b>56) Community Quality (L, M, H):</b> M	<b>57) Landscape Integrity (L, M, H):</b> M
<b>58) Disturbance/Threats (present or imminent):</b> Recreation (hiking and boating)	
<b>59) Disturbance/Threats Comment:</b> Plants located on hillslope above bank of Pyramid lake	
<b>60) Non-Native Comment:</b> Avena spp., Bromus hordeaceus, Hirschfeldia incana, Schismus sp., Salsola tragus	
<b>61) Current Land Use Comment:</b>	

### 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	25
Shrub	65	Gravel	
Forb	5	Rock	
Graminoid	5	Bedrock	
Non-vascular		Moss	
Lichen		Litter/Duff	0
Algae		Basal Veg	
		Water	
		Road surface	
		Lichen	

SITE ID:

**Associated Species**

List species directly associated with the EO species on this site. Record the NRCS Plant Code, scientific name or both. If desired, indicate lifeform, dominant species, % cover for each species and flag non-native species.

64) Completeness of Species List: @\* C, R, OR S

65) Species List Comment:

66) NRCS Plant Code	67)  Scientific Name	68) Life Form	69) Dom. (Y/N)	70) % Cov or Class	71) Non- native
	<i>Adenostoma fasciculatum</i>		Y		
	<i>Salvia mellifera</i>		Y		
	<i>Acmispon scoparius</i>		N		
	<i>Eriogonum fasciculatum</i>		Y		
	<i>Avena</i> spp.		Y		
	<i>Bromus hordeaceus</i>		Y		
	<i>Hirschfeldia incana</i>		N		
	<i>Schismus</i> spp.		N		
	<i>Salsola tragus</i>		N		

**EO Specimen Documentation**

72) Reference for ID:		
73) Primary Collector – Last Name:	First Name:	M.I.
Other Collectors – Last Name:	First Name:	M.I.
74) Collection #: @*	75) ID Confirmed: @* Y: or N: or Questionable:	
76) Verification:		
77) Specimen Repository: @*		

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: (34.672456, -118.785212), (34.673511, -118.783273)

GPS Lat. Dec. Degrees:

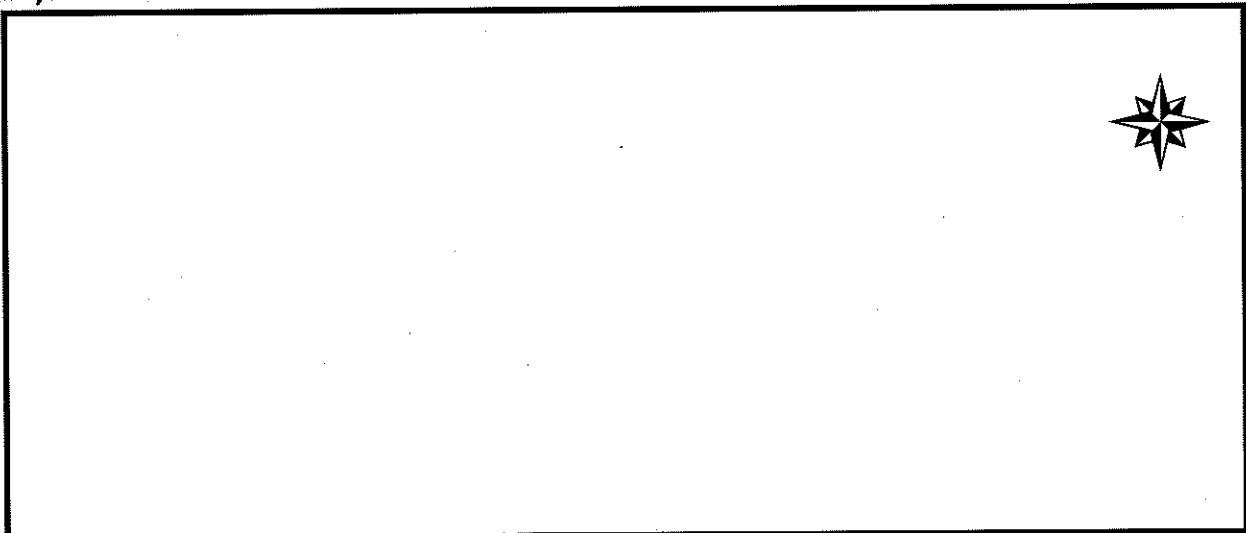
GPS Long. Dec. Degrees:

**87) GPS Equipment Used (Manufacturer and Model):**

*Ipad unit with Bad Elf Surveyor GPS unit*

**88) Directions**

**90) Sketch of Site or Area**



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

Geodetic Datum:      (34.663964, -118.785957)

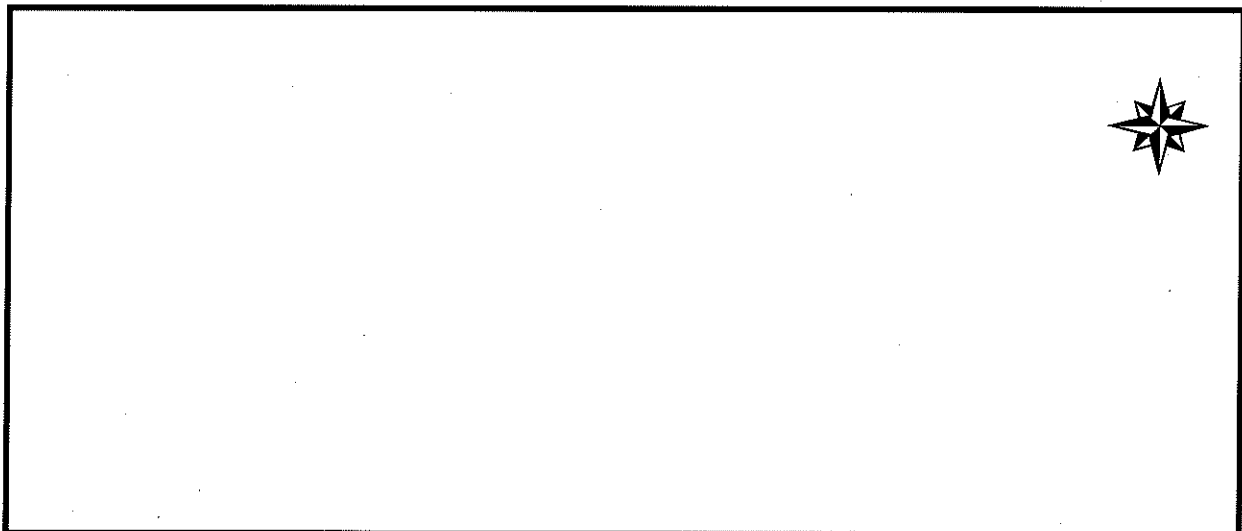
GPS Lat. Dec. Degrees:                      GPS Long. Dec. Degrees:

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