

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: Ⓢ 06/05/18		3) SITE NAME: Pyramid Lake	
4) NRCS PLANT CODE: Ⓢ					
5) SCIENTIFIC NAME: Ⓢ Calachortus clavatus var. gracilis					
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: Genets/Ramets/Undetermined		28) Count: Actual or Estimate	
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 located on hillslope above bank of 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: 0		40) Slope position: hillslope above bank of slope			
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

53) Habitat Description: 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>)	
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 (hiking and boating)	
59) Disturbance/Threats Comment: Plants located on hillslope above bank of lake	
60) Non-Native Comment: Avena spp., Bromus hordeaceus, 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	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:

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: (34.58999, -118.792907)

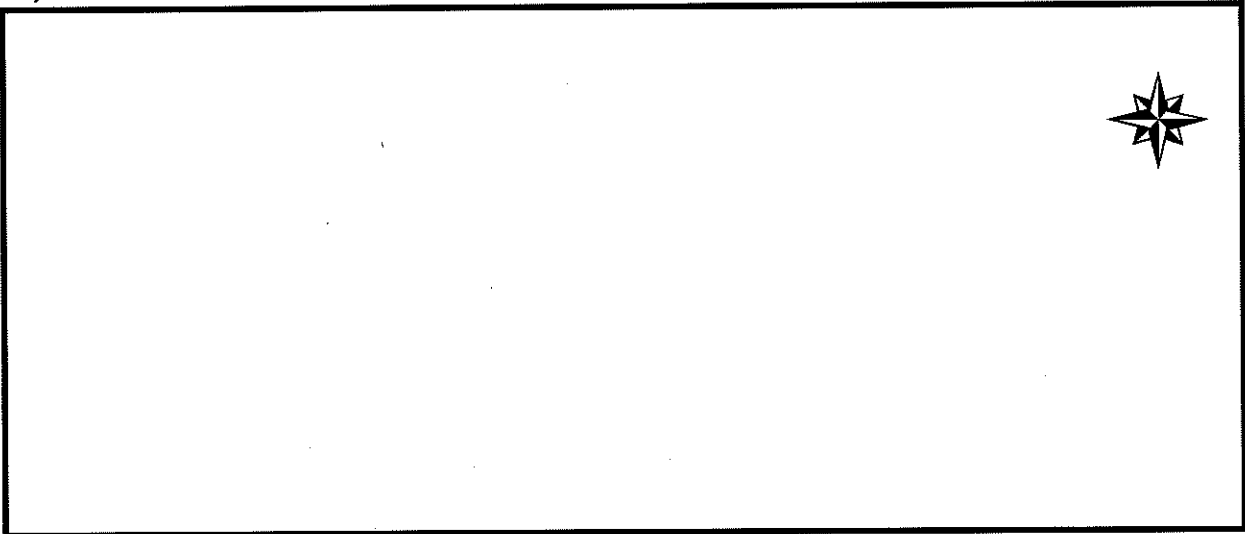
GPS Lat. Dec. Degrees: _____ GPS Long. Dec. Degrees: _____

87) GPS Equipment Used (Manufacturer and Model):

Ipad unit with Bad Elf Surveyor GPS unit

88) Directions

90) Sketch of Site or Area



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: Ⓢ 06/05/18		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: 3		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) 3 plants locations on north facing slope 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:	

91) General EO Comments

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: 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>)	
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 (hiking and boating)	
59) Disturbance/Threats Comment: Plants located on hillslope above bank of Pyramid lake	
60) Non-Native Comment: Avena spp., Bromus hordeaceus, 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	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:

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: (34.644643, -118.771375)

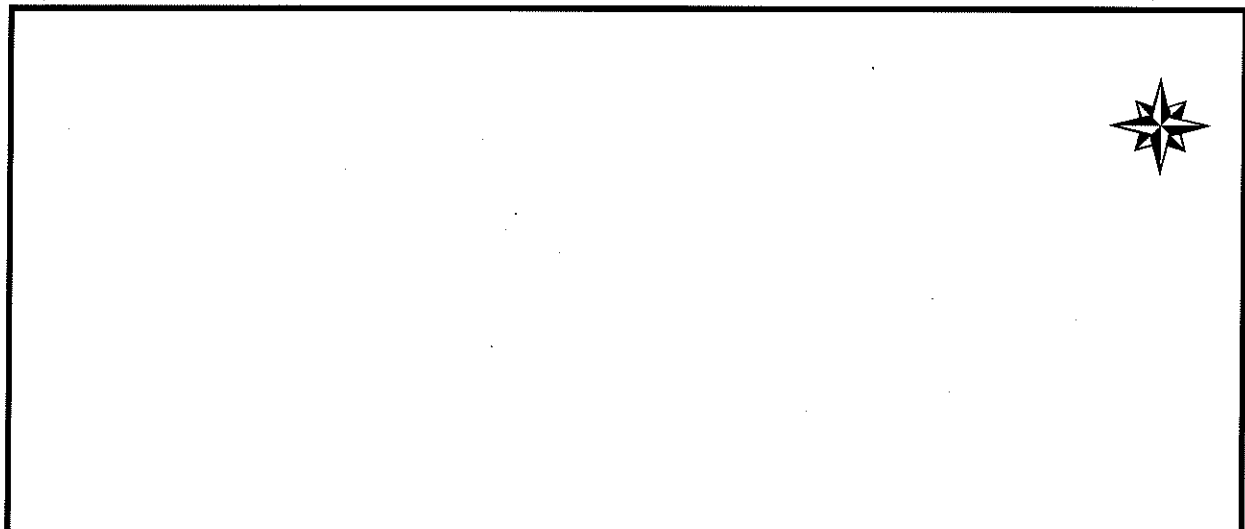
GPS Lat. Dec. Degrees: _____ GPS Long. Dec. Degrees: _____

87) GPS Equipment Used (Manufacturer and Model):

Ipad unit with Bad Elf Surveyor GPS unit

88) Directions

90) Sketch of Site or Area



91) General EO Comments