

## EBRPD Wildfire Hazard Reduction Stewardship Post-Work Assessment

Park: Leona Date (MM/DD/YYYY): 07/02/1012

RTA: LE004 Sub-RTA: 1

Recorder(s): Aileen Theile, Jessica Sheppard

Acres Treated and Method: 9.7 Hand labor; weed eating.

Vegetation Management Goal(s): Perennial grasses and scattered coastal shrubs with Oak and Bay Woodland.

Fire Dept. Initial Treatment Date and Type(s): Unknown

Last Maintenance Treatment Date and Type: May 2012, weed-eating, hand labor. Piles created for burning.

<b>Special Status Animal Species Habitat</b>		initials:	JS		
% Increase	<u>5% of RTA open grassland for AWS</u>	Species Status			
% Decrease		Special X Keystone		Indicator	
<input type="checkbox"/> No Change	Total species: <u>1</u>				
<b>Soil Erosion Potential</b>		initials:	JS	AT	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Existing Sediment Sources: <u>Landscaping from homes above.</u>					
Erosion Control Measures: <u>Adequate</u> <u>Needed</u> Explain below:					

<b>Vegetation Types Present</b>	initials:	AT	JS	<b>Special Status Plants Present</b>	initial:	JS
% cover within the treatment area			% cover within the treatment area			
Annual Grasses <u>70%</u>			None			
Broom <u>15%</u>						
Coyote Brush <u>15%</u>						

<b>Existing Invasive Species</b>		initials:	AT	JS	
% cover in Treatment Area	Management needed:				
Broom <u>15%</u>	<u>Cut and spray.</u>				

<b>New Hydrologic Features</b>		initials:	JS	AT	
<input type="checkbox"/> Wetland	<input checked="" type="checkbox"/> none	distance from treatment:	_____ ft.		
		length:	_____ ft.	width:	_____ ft.
<input type="checkbox"/> Stream		distance from treatment:	_____ ft.		
<input type="checkbox"/> Riparian vegetation present		length:	_____ ft.	width:	_____ ft.

<b>Cultural Resources Present:</b>		<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	initials:	JS	
Adequately Protected:	<input type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> Site flagged			
Description: <u>As per GIS.</u>						
Site 1 GPS coordinates:	E: _____	N: _____	State Plane Ca III NAD83			
Site 2 GPS coordinates:	E: _____	N: _____	State Plane Ca III NAD83			

Site 3 GPS coordinates: E: \_\_\_\_\_ N: \_\_\_\_\_ State Plane Ca III NAD83

RTA Overview <u>Photograph(s)</u>	N/A	initials:	
Camera Bearing _____ degrees	Time of Day: _____	Photo Number:	_____
Photo 1 coordinates: E: _____	N: _____	State Plane Ca III NAD83	
Photo 2 coordinates: E: _____	N: _____	State Plane Ca III NAD83	

When naming photo after downloading, use the polygon number and suffix "A" (e.g., AC001A)

Comments: <u>Small Oaks present. Non-native cultivar groundcover present near homes.</u>

I certify that this site assessment is complete and meets the EBRPD standards for natural resource protection in accordance with the Wildfire Hazard Reduction and Resource Management Plan

  
\_\_\_\_\_  
Neal Fujita, Stewardship Manager



**EBRPD Wildfire Hazard Reduction  
Stewardship Resource Site Assessment**

Park:  Date (MM/DD/YYYY):

RTA:  Sub-RTA:

Recorder(s):

Acres:  Aspect:  Slope(max):  (min):

FEMA Polygon:  yes  no Park Boundary Delineated:  yes  no

Initial Treatment:  Maintenance:  Funding code:

Vegetation Management Goal(s):

Fire Dept. Recommended Treatment Type(s):

Stewardship Preferred Treatment Type(s):

**Special Status Animal Species**

initials:

Alameda Whipsnake potential habitat

Other Special Status Species

Keystone/Indicator Species

Fisheries Survey Necessary

other

Check with Park Staff for additional species sitings/information

**Soil Erosion Potential**

initials:

Soil Type(s):

Habitable structure within 100ft. of slope toe  Listed as "unstable" or "many landslides"

Prescribed treatment includes heavy equipment  Average slope greater than 18 percent

Slope greater than 30 percent in polygon  Visible evidence of landslide activity

USGS Mapped Landslides

Pre-existing Sediment Sources:

Erosion Control Measures:

**Vegetation Types**

initials:

**Potential Special Status Plants**

initial:

Coastal Scrub (xeric)

Oak-Bay Woodland Forest

Coyote Brush Scrub

California Annual Grassland

**Existing Invasive Species**

initials:

Hemlock

**Potential Invasive Species**

initials: JD

French broom

Pampas grass

Johnson grass

**Hydrologic Features**

initials: JD

Wetland

none

distance from treatment:

ft.

length:

ft.

width:

ft.

Stream

distance from treatment:

ft.

Riparian vegetation present

length:

ft.

width:

ft.

**Cultural Resources**

initials: JD

Cultural Resources Present:

yes

no

Site flagged

Description:

Site 1 GPS coordinates:

E:

N:

State Plane Ca III NAD83

Site 2 GPS coordinates:

E:

N:

State Plane Ca III NAD83

Site 3 GPS coordinates:

E:

N:

State Plane Ca III NAD83

**RTA Overview Photograph(s)**

initials: JD

Camera Model:

Photo Date:

Camera Bearing:

degrees

Time of Day:

Photo Number:

Photo 1 coordinates:

E:

N:

State Plane Ca III NAD83

Photo 2 coordinates:

E:

N:

State Plane Ca III NAD83

When naming photo after downloading, use the polygon number and suffix "A" (e.g., AC001A)

**Additional/Optional Unique Site Characteristic**

initials: JD

Description:

notes:

Camera Bearing:

degrees

Time of Day:

Photo Number:

Photo coordinates:

E:

N:

State Plane Ca III NAD83

Comments: Habitat consists of dense coyote brush and open grasslands behind homes.

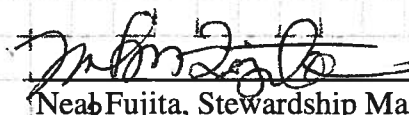
Some oak woodland as well leading up to top of slope

Good habitat for AWS and good connectivity to other habitat in canyon.

Implement BMPs for AWS protection. Open dense brush by thinning.

Good AWS habitat downslope including rock outcrops.

I certify that this site assessment is complete and meets the EBRPD standards for natural resource protection in accordance with the Wildfire Hazard Reduction and Resource Management Plan



Neal Fujita, Stewardship Manager