

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Sibley Triangle		Date: 12/7/2010, 12/30/2010, 1/10/2011	
RTA: SR002		Sub-RTA: 002a and 002b	
Recorder(s): Theile, Sheppard, Riensche, Legard, Graul, Gartland		Acres: 45 .	
GPS Coordinates: E: 6069370		N: 2136030	
State Plane Ca III NAD83			
Elevation:	feet	Aspect:	Slope(max): 75% (min) 30%
FEMA Polygon:	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	Park Boundary Delineated:	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
Initial Treatment:	<input checked="" type="checkbox"/> Maintenance: <input type="checkbox"/>	Funding code: 336-7420-134-4021-541400-263	
Vegetation Management Goal(s): Oak-bay woodland, annual grassland with scattered north coast scrub.			
Preferred Treatment Type(s): Remove 8 acres of broom, and ladder fuels.			

Special Status Animal Species

<input checked="" type="checkbox"/> Alameda Whipsnake potential habitat	Needs habitat assess.	<input checked="" type="checkbox"/> Assessment Complete
<input type="checkbox"/> Other Special Status Species	None	<input type="checkbox"/> Assessment Complete
<input checked="" type="checkbox"/> Keystone/Indicator Species	8 Keystone & 8 Indicator Sp	<input checked="" type="checkbox"/> Assessment Complete
<input type="checkbox"/> Fisheries Survey Necessary	No water body.	<input type="checkbox"/> Assessment Complete
<input type="checkbox"/> other _____		<input type="checkbox"/> Assessment Complete
<input type="checkbox"/> Check with Park Staff for additional species sitings/information		<input checked="" type="checkbox"/> Assessment Complete

Soil Erosion Potential

Soil Type(s): millsholm silt loam; maymen loam

<input type="checkbox"/> Habitable structure within 100ft. of slope toe	<input type="checkbox"/> Listed as "unstable" or "many landslides"
<input type="checkbox"/> Prescribed treatment includes heavy equipment	<input checked="" type="checkbox"/> Average slope greater than 18 percent
<input checked="" type="checkbox"/> Slope greater than 30 percent in polygon	<input type="checkbox"/> Visible evidence of landslide activity
	<input type="checkbox"/> USGS Mapped Landslides

Pre-existing Sediment Sources: __ none observed on site; sediment source existing in adjacent area.
Erosion Control Measures: __ waddles and/or netting on slopes greater than 60%

Vegetation Types

- 1 __ Annual Grassland
- 2 __ Coyote Bush (Scattered)
- 3 __ French Broom (Scattered)
- 4 __ Coast Live Oak / Calif. Bay
- 5 __ Calif. Blackberry, Huckleberry, Bracken Fern
- 6 _____
- 7 _____
- 8 _____

Potential Special Status Plants

- 1 Arctostaphylos pallida (~3,700' SE)
- 2 Dirca occidentalis (reported from "inaccessible plateau", above Pinehaven Rd. (2005-01-28)
*conduct survey in late Jan/early Feb. 2011
- 3 Fritillaria liliacea (CNDDDB area report, no confirmed reports or suitable habitat in treatment area)
- 7 _____
- 8 _____

Target Invasive Species

- | | |
|----------------------|--------------------|
| 1 __ Hemlock | 4 __ French Broom! |
| 2 __ Italian Thistle | 5 _____ |
| 3 __ Poison Oak | 6 _____ |

Hydrologic Features

<input type="checkbox"/> Wetland	distance from treatment: _____ N/A ft.
No wetlands in treatment area	length: __ N/A ft. width: _____ ft.
<input type="checkbox"/> Stream	distance from treatment: _____ ft.
<input type="checkbox"/> Riparian vegetation present	length: __ N/A ft. width: _____ ft.

Cultural Resources

Cultural Resources Present: yes no JS mtg with GIS Site flagged
Description: ___ N/A
GPS coordinates: E: _____ N: _____ State Plane Ca III NAD83

Site Assessment Photograph

Camera Model: N/A 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)

Comments: ___ Broom that was previously cut has come back as seedlings or smaller plants and ___ must be treated with herbicide. Theile.
___ Erosion control BMPs must be used on treatment areas if soil disturbance occurs
___ Principal predicted debris flow source areas existing on site (USGS GIS grid)(RG)

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