

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Sobrante Ridge Date (MM/DD/YYYY): 2/25/12

RTA: SO002 Sub-RTA: Cumulative

Recorder(s): DiDonato

Acres: 14.3 Aspect: Slope(max): (min)

FEMA Polygon: yes no Park Boundary Delineated: yes no N/A

Initial Treatment Maintenance: Funding code:

Vegetation Management Goal(s): Oak woodland, annual grassland, enhanced growing conditions for pallid manzanita

Fire Dept. Recommended Treatment Type(s): Prune trees and other plants around pallid manzanita to allow unimpeded growth. Use hand labor in areas of pallid manzanita to limit ground disturbance

Stewardship Preferred Treatment Type(s): manage Manzanita to promote vigorous population, Maintain riparian habitat around creek

Special Status Animal Species		initials:	JD		
Alameda Whipsnake potential habitat					
<input checked="" type="checkbox"/> Other Special Status Species	CA Red legged frog				
<input type="checkbox"/> Keystone/Indicator Species					
<input type="checkbox"/> Fisheries Survey Necessary					
<input type="checkbox"/> other					
<input type="checkbox"/> Check with Park Staff for additional species sitings/information					

Soil Erosion Potential		initials:	JD		
Soil Type(s): loam; slay loam; clay					
<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 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 checked="" type="checkbox"/> USGS Mapped Landslides				
Pre-existing Sediment Sources:					
Erosion Control Measures:					

Vegetation Types	initials:	JD			Potential Special Status Plants	initial:	JD		
Oak-Bay Woodland/Forest									
California Annual Grassland									
Riparian Woodland									

Existing Invasive Species		initials:	JD		

Potential Invasive Species	initials:	JD		

Hydrologic Features		initials:	JD		
<input type="checkbox"/> Wetland	<input 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.

Cultural Resources		initials:	JD		
Cultural Resources Present: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		<input type="checkbox"/> 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: _____					
Stream corridor cuts throught the souther tip of RTA; needs protection					
Implement BMPs to protect CRF habitat and eliminate any siltation into creek.					
Impement BMPs for bird/raptor nests					

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