

## Stewardship Resource Site Assessment

Park: Claremont Canyon | Date (MM/DD/YYYY): 12/5/11

RTA: CC004 | Sub-RTA: connected

Recorder(s): DiDonato

Acres: 2.55 | Aspect: South | Slope(max): 40 (min) 5

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

Initial Treatment  Maintenance:  | Funding code:

Vegetation Management Goal(s): On eastern portion of RTA, grassland and emerging oak-bay.

On western portion of RTA, closed canopy oak-bay woodland 10+ years in future

Fire Dept. Recommended Treatment Type(s): Repair depressions and bare soil. Thin eucalyptus canopy to 50% over time. Eventually remove all eucalyptus. Remove 2/3rds or small bay trees

Stewardship Preferred Treatment Type(s): Remove Eucalyptus, connect brushlands to existing coastal scrub habitat to west.

<b>Special Status Animal Species</b>		initials:	JD		
<input checked="" type="checkbox"/> Alameda Whipsnake potential habitat					
<input checked="" type="checkbox"/> Other Special Status Species					
<input checked="" 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					

<b>Soil Erosion Potential</b>		initials:	JD		
Soil Type(s): <u>Loam</u>					
<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 checked="" type="checkbox"/> USGS Mapped Landslides				
Pre-existing Sediment Sources: _____					
Erosion Control Measures: _____					

<b>Vegetation Types</b>	initials:	<b>Potential Special Status Plants</b>	initial:
Eucalyptus Forest/Plantation	JD		JD
Coastal Scrub			
Oak woodland			

<b>Existing Invasive Species</b>		initials:	JD		
hemlock					
poison oak					

<b>Potential Invasive Species</b>		initials:	JD		
French broom, hemlock					
poison oak					

<b>Hydrologic Features</b>		initials:	JD		
<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</b>		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		

<b>RTA Overview Photograph(s)</b>		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)

<b>Additional/Optional Unique Site Characteristic</b>		initials:	JD		
Description: _____					
notes: _____					
Camera Bearing _____ degrees	Time of Day: _____	Photo Number:	_____		
Photo coordinates:	E: _____	N: _____	State Plane Ca III NAD83		

<b>Comments:</b> _____					
Some good AWS habitat in western portion of RTA and under eucalyptus can be daylighted with the removal of eucalyptus and connected to additional core habitat. Implement AWS BMPs and survey trees for nesting raptors prior to removal.					
Eucalyptus should be removed to increase coastal scrub habitat and connect to scrub upslope.					
Consider thinning brush to create openings of successional grassland habitat.					
Implement BMPs for AWS habitat and raptor nesting.					

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

*Matthew Graul*  
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 Matthew Graul, Chief of Stewardship