

EBRPD Wildfire Hazard Reduction

Stewardship Resource Site Assessment

Park: Anthony Chabot Date (MM/DD/YYYY): Sep 20, 2011

RTA: AC011 Sub-RTA: Proposed

Recorder(s): Didonato

Acres: 26.7 Aspect: South and East facing Slope(max): 30 (min): 0

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

Initial Treatment: Maintenance: Funding code:

Vegetation Management Goal(s): Mature eucalyptus stands, gressland with scattered shrubs in fuelbreaks, oak bay woodlands

Fire Dept. Recommended Treatment Type(s): Manage eucalyptus to reduce density and open areas for fire protection

Stewardship Preferred Treatment Type(s): thin eucalyptus to encourage understory of native species including increasing habitat for AWS

Special Status Animal Species initials: JD

Alameda Whipsnake potential habitat Yes

Other Special Status Species No

Keystone/Indicator Species

Fisheries Survey Necessary No

other

Check with Park Staff for additional species sitings/information

Soil Erosion Potential initials: JD

Soil Type(s): silt loam, eroded; rocky sandy loam; silt loam (loam to silty clay loam)

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: JD

Grassland None

Coyote bush scrub

Annual grassland

Coastal scrub

Eucalyptus

Existing Invasive Species initials:

Hemlock

poison oak

Milk thistle

Potential Invasive Species initials:

Hemlock

French broom		
Blackberry		
Milk thistle		

Hydrologic Features										initials:	
Wetland			<input checked="" type="checkbox"/>	none		distance from treatment:		0	ft.		
						length:		ft.	width:		ft.
Stream			<input checked="" type="checkbox"/>	None		distance from treatment:		0	ft.		
						length:		ft.	width:		ft.
Riparian vegetation present											

Cultural Resources										initials:				
Cultural Resources Present:										yes	<input checked="" type="checkbox"/>	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:	
Camera Model:	Sony					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:	
Description:											
notes:											
Camera Bearing:			degrees	Time of Day:		Photo Number:					
Photo coordinates:		E:		N:		State Plane Ca III NAD83					

Comments:

Large multi-aged stands of coyote brush ranging in density.

Grasslands with large patches or islands of brush

Successional Grassland with coyote brush

Turf area in campground

eucalyptus scattered throughout RTA especially near road and at east terminus

Lots of good potential AWS habitat

Islands can be developed to meet the needs of fire and species

Lots of young eucs in brush lands along south side of trail

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
Matthew Graul, Chief of Stewardship

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

Park: Anthony Chabot Date (MM/DD/YYYY): 7/16/2012

RTA: AC011 Sub-RTA: Connected

Recorder(s): DiDonato

Acres: 85.96 Aspect: Varied Slope(max): 40 (min): 0

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

Initial Treatment: Maintenance: Funding code:

Vegetation Management Goal(s): Remove eucalyptus

Fire Dept. Recommended Treatment Type(s): Mature eucalyptus stands with grassland understory and scattered shrubs in fuel breaks, oak -bay woodland

Stewardship Preferred Treatment Type(s): Remove eucalyptus, reduce , maintain grasslands and oak bay woodland

Special Status Animal Species		initials:	JD
Alameda Whipsnake potential habitat			
Other Special Status Species			
Keystone/Indicator Species		5	
Fisheries Survey Necessary			
other			
Check with Park Staff for additional species sitings/information			

Soil Erosion Potential		initials:	JD
Soil Type(s): Silt loam eroded, rocky sandy loam			
Habitable structure within 100ft. of slope toe	Listed as "unstable" or "many landslides"		
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	Visible evidence of landslide activity		
	USGS Mapped Landslides		

Pre-existing Sediment Sources:

Erosion Control Measures:

Vegetation Types	initials:	JD	Potential Special Status Plants	initial:	JD
Eucalyptus grove			None		
Annual grasslands					
Bay laurel					
Live oak					
Scattered coyote brush and poison oak					

Existing Invasive Species		initials:	JD
Poison oak			
Hemlock			
Pampas grass			
Italian thistle			

