

EBRPD Wildfire Hazard Reduction

Stewardship Resource Site Assessment

Park: Anthony Chabot Date (MM/DD/YYYY): Aug 30, 2011

RTA: AC003 Sub-RTA: Proposed

Recorder(s): Didonato

Acres: 4.75 Aspect: South facing Slope(max): 35 (min): 0

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

Initial Treatment: X Maintenance: Funding code:

Vegetation Management Goal(s): Oak Bay woodland with herbaceous understory, patches of shrubs in open grassland

Fire Dept. Recommended Treatment Type(s): remove understory shrubs from oak groves; create grassy openings in brush.

Stewardship Preferred Treatment Type(s): Thin brush to open canopy and increase grassy spaces between shrub islands.

Special Status Animal Species initials: JD

Alameda Whipsnake potential habitat yes yes good habitat

Other Special Status Species No

Keystone/Indicator Species yes

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; loam, silty clay loam, rocky sandy loam (40%/40%)

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

Prescribed treatment includes heavy equipment X Average slope greater than 18 percent

X 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

coastal scrub None

Live oak

Bay laurel

Existing Invasive Species initials: JD

Hemlock

French broom

Potential Invasive Species initials: JD

Hemlock

French broom		

Hydrologic Features										initials:	JD	
Wetland			X	none			distance from treatment:			ft.		
							length:		ft.	width:		ft.
Stream			X	None			distance from treatment:			ft.		
							length:		ft.	width:		ft.

Cultural Resources										initials:		
Cultural Resources Present:										yes	X	no
Description:										Site flagged		

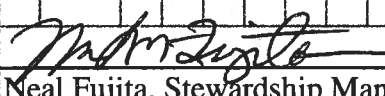
Site 1 GPS coordinates:	E:		N:		State Plane Ca III NAD83
Site 2 GPS coordinates:	E:		N:		State Plane Ca III NAD83
Site 3 GPS coordinates:	E:		N:		State Plane Ca III NAD83

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:	skyline High School										
notes:											
Camera Bearing:		degrees	Time of Day:		Photo Number:						
Photo coordinates:	E:		N:		State Plane Ca III NAD83						

Comments:											
	Mostly dense Coastal scrub										
	Good AWS core habitat										
	Implement AWS BMPs and also survey for nesting birds prior to implementation										
	Thin coastal scrub to increase open canopy and to increase number of open grassy areas between shrub islands.										
	"Islands" to be 50' diameter and spaced 50 linear feet from next island.										

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