

EBRPD Wildfire Hazard Reduction

Stewardship Resource Site Assessment

Park:	Sibley Preserve	Date (MM/DD/YYYY):	8/11/11
RTA:	SR001	Sub-RTA:	proposed
Recorder(s):	Didonato		
Acres:	7.88	Aspect:	NE75
		Slope(max):	50 (min): 0
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:	Funding code:	
Vegetation Management Goal(s):	Oak-bay woodland, Monterey pine with sparse understory		

Fire Dept. Recommended Treatment Type(s): Remove understory shrubs, young pine, and low hanging branches beneath mature pines; also remove all hazardous and structurally-weak mature pines

Stewardship Preferred Treatment Type(s): Minimize work within brushlands to avoid AWS habitat; reduce pines by removing dying trees and space mature trees bu removing smaller dense saplings. Retain oak-bay woodland.

Special Status Animal Species	initials: JD
<input checked="" type="checkbox"/> Alameda Whipsnake potential habitat	yes
<input type="checkbox"/> Other Special Status Species	No
<input checked="" type="checkbox"/> Keystone/Indicator Species	yes, see "Wildlife Survey Datasheet"
<input type="checkbox"/> Fisheries Survey Necessary	No
<input type="checkbox"/> other	
Check with Park Staff for additional species sitings/information	

Soil Erosion Potential	initials: JD
Soil Type(s):	Loam, silt loam, eroded
<input checked="" type="checkbox"/> Habitable structure within 100ft. of slope toe	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	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
Coyote brush		None	
Coastal scrub			
Madrone			
Live oak			
Grassland			
Monterey pine			
French broom			
Bay laurel			

Existing Invasive Species	initials: JD
Hemlock	
French broom	
Mustard	
Blackberry	

Potential Invasive Species	initials: JD
Mustard	
Hemlock	

French broom		
Blackberry		

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

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:		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:	Communications tower in northern end of RTA		
notes:			
Camera Bearing:	degrees	Time of Day:	Photo Number:
Photo coordinates:	E:	N:	State Plane Ca III NAD83

Comments:	Small section of coastal scrub near tower at northern end of RTA is good AWS habitat
	RTA borders Grizzly Blvd. which bisects good habitat offsite downslope and CC012
	Majority of RTA is along Grizzly Blvd and contains mostly wooded habitat
	Minimize impacts to coastal scrub and AWS habitat. Cut back brush near road only on northern section.
	Implement BMPs for protection of AWS habitat, potential woodrat nests and 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

Matthew Gaul
Matthew Gaul, Chief of Stewardship