

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Lake Chabot	Date (MM/DD/YYYY): 9/6/11
RTA: LC009	Sub-RTA cumulative
Recorder(s): DiDonato	
Acres: 28.1	/ Varied 30 (min) 0
FEMA Polygon: <input checked="" type="checkbox"/> yes <input type="checkbox"/>	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
Initial Treatment <input type="checkbox"/> Maintenance:	Funding c cumulative
Vegetation Management Goal <u>Oak Bay woodlands with minimal understory vegetation</u>	

Fire Dept. Recommended Treatment Type(s): Grazing or hand labor; create defensible space adjacent to private property; prune lower branches of oaks and bays, remove pine, space shrubs
 Stewardship Preferred Treatm Use hand labor and grazing to reduce understory under oaks and bays; reduce shrubs to 30% canopy with contiguous shrub habitat within 50' of stands.

Special Status Animal Species	initials: JD
<input checked="" type="checkbox"/> Alameda Whipsnake poter yes	
<input type="checkbox"/> Other Special Status Speci	
<input checked="" type="checkbox"/> Keystone/Indicator Species	
<input type="checkbox"/> Fisheries Survey Necessar	
<input type="checkbox"/> other	
<input type="checkbox"/> Check with Park Staff for additional species sitings/in	

Soil Erosion Potential	initials: JD
Soil Type(s): <u>Loam, clay loam, silty clay loam, rocky sandy loam (40%, 40%)</u>	
<input checked="" 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 type="checkbox"/> USGS Mapped Landslides
Pre-existing Sediment Source _____	
Erosion Control Measures: _____	

Vegetation Types	Potential Special Status Plants initial: JD
Poison oak and hemlock understory	None
coastal scrub	
Coyote bush scrub	
Live oak	
Bay Laurel	
Willow	
Monterey Pine	

Existing Invasive Species	initials: JD
Hemlock	
French broom	
Blackberry	
Pasture grass	

Potential Invasive Species		initials:	JD		
Hemlock					
French broom					
Blackberry					
Pasture grass					

Hydrologic Features		initials:	JD		
<input checked="" type="checkbox"/> Wetland	<input type="checkbox"/> non distance from treatment:			0 ft.	
	length: 50 ft.		width: 1 ft.		
<input type="checkbox"/> Stream	distance from treatment:			ft.	
<input checked="" type="checkbox"/> Riparian vegetation pre length:	## ft.		width: 15 ft.		

Cultural Resources		JD		
Cultural Resources Present: <input checked="" type="checkbox"/>	<input type="checkbox"/> Site flagged			
Description: Nike site - Kennels: slab foundation				
Site 1 GPS coordinates:	E: 6098969.376	N: 2088827.01	State Plane Ca III NAD83	
Site 2 GPS coordinates:	E:	N:	State Plane Ca III NAD83	
Site 3 GPS coordinates:	E:	N:	State Plane initials:	

RTA Overview Photograph(s)		initials:	JD
Camera Model: _____			
Camera Bearing _____ degrees	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	Photo Number: _____				
Photo coordinates:	E: _____	N: _____	State Plane Ca III NAD83		

Comments: patches of dense Coyote brush scrub at base of houses
Generally oak bay woodland in lower end
Area contains habitat for AWS. Some patches of coyote brush behind houses and PS bldg.
Dense woodland behind houses; large openings of grassland. Understoru of oaks has dense poison oak, blackberry and hemlock. Slopes behind some houses have dense coyote brush.
A portion of RTA borders houses and contains dense coyote brush scrub. See photo.
Some willows and wetland indicator plants line the road. A spring borders the road at one point.
Open grassland areas behind south county Corp yard
BMPs for protecting AWS to be implemented.

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

Location: Lake Chabot
 LC009 cumulative
 Observers: Joe DiDonato

Month: 9 Day: 6 Year: 2011
 Start/stop time(s): 1130
 Weather Information:
 Temp: 75
 Wind Speed & Direction: NW at 5mph
 % Cloud Cover: 0

Common Names	Time	Species Status			Remarks and observations
		Special	Keystone	Indicator	
Golden eagle		*			
Great blue Heron		*			
Red-tailed Hawk	E		*		
Great horned owl	E		*		
Scrub Jay	O		*		
Northern Flicker	E		*		
Nuttall's Woodpecker	E		*	*	
Red-shouldered Hawk	E			*	
Hummingbird species	E			*	
Hutton's vireo				*	
Warbling vireo				*	
Chestnut-backed chickadee	E			*	
Pygmy nuthatch				*	
Wrenitit	O			*	
California thrasher				*	
Cedar waxwing				*	
California Towhee	O			*	
Song sparrow	E			*	
House finch	E			*	
Coyote	P		*	*	
Dusky-footed woodrat	P		*	*	
Botta's pocket gopher	O		*	*	
California vole	E		*		
San Pablo Vole				*	
Brush Rabbit	O			*	
Western fence lizard	E		*	*	
Ringnecked snake	P			*	
Pacific treefrog	P		*		
Monarch Butterfly	P	*			
Sharp-shinned Hawk	P				

carry, FC=food carry, NF=nest found, FL=fledglings, FS=fecal sac

