

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park:	Anthony Chabot	Date (MM/DD/YYYY):	Aug 30, 2011
RTA:	AC006	Sub-RTA:	Proposed
Recorder(s):	Didonato		
Acres:	25.52	Aspect:	Slope(max): (min):
FEMA Polygon:	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Initial Treatment:	<input checked="" type="checkbox"/> Maintenance:	Funding code:	
Vegetation Management Goal(s):		Oak woodland, pines and eucalyptus with minimal understory vegetation	
Fire Dept. Recommended Treatment Type(s):		Prune mature trees, remove understory shrubs. Control broom	
Stewardship Preferred Treatment Type(s): coastal scrub habitat with grassland interfaces.			
Special Status Animal Species			initials JD
<input checked="" type="checkbox"/>	Alameda Whipsnake potential habitat		
	Other Special Status Species		
<input checked="" type="checkbox"/>	Keystone/Indicator Species		
	Fisheries Survey Necessary		
	other		
	Check with Park Staff for additional species sitings/information		
Soil Erosion Potential			initials JD
Soil Type(s): Silt loam; rocky sandy loam, Silty clay loam (40%/40%)			
	Habitable structure within 100ft. of slope toe	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	Visible evidence of landslide activity
		<input checked="" type="checkbox"/>	USGS Mapped Landslides
Pre-existing Sediment Sources:			
Erosion Control Measures:			
Vegetation Types		initials:	Potential Special Status Plants
Monterey pine			initial: JD
coastal scrub			None
Coyote bush scrub			
Live oak			
Bay laurel			
Acacia			
Existing Invasive Species			
			initials JD
Hemlock			
French broom			
Blackberry			
Pampas grass			
Acacia			
Potential Invasive Species			initials JD
Hemlock			

French broom	
Blackberry.	

Hydrologic Features										initials	JD
Wetland					X	none					
Stream					x	None					0 ft.
Riparian vegetation present											ft. width:

Cultural Resources										initials	JD
Cultural Resources Present:					X	yes					

Description: "Fence"

Site 1 GPS coordinates:		E:	6088173.191540	N:	2111737.607970	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)

Camera Model:		Photo Date:	
Camera Bearing:		degrees	
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

Description: City line reservoir tank


notes:

Camera Bearing:		degrees	
Photo coordinates:	E:	N:	State Plane Ca III NAD83

Comments:

- Considerable patches of dense Coastal scrub
- Generally oak bay woodland and scrub mixed
- Southern end has dense coastal scrub and monterey pines
- Some good areas for enhancing scrub and making connective corridors for AWS.
- Potential for dusky footed woodrat too. Survey prior to implementation.
- Implement AWS BMPs.
- Implement BMPs for Raptor and other bird 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


Neal Fujita, Stewardship Manager

Location: Anthony Chabot

AC006 Proposed

Observers: Joe DiDonato

Month: 8 Day: 30 Year: 2011

Start/stop time(s): 1445

Weather Information: Temp: 75 Wind Speed & Direction: NW at 5mph % Cloud Cover: 0

Common Names	Time	Species Status			Tally of individuals	Notes 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	O		*	*		
Red-shouldered Hawk	O			*		
Hummingbird species	O			*		
Hutton's vireo				*		
Warbling vireo	P			*		
Chestnut-backed chickadee	E			*		
Pygmy nuthatch	E			*		
Wren-tit	E			*		
California thrasher	O			*		
Cedar waxwing				*		
California Towhee	O			*		
Song sparrow	O			*		
House finch	E			*		
Coyote	E		*	*		
Dusky-footed woodrat	P		*	*		
Botta's pocket gopher	E		*	*		
California vole	E		*	*		
San Pablo Vole						
Brush Rabbit	P			*		
Western fence lizard	O		*	*		
Ringnecked snake	E			*		
Pacific treefrog	E		*			
Monarch Butterfly		*				
Sharp-shinned Hawk	P					

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

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park:	Anthony Chabot	Date (MM/DD/YYYY):	Aug 30, 2011
RTA:	AC006	Sub-RTA:	connected
Recorder(s):	Didonato		
Acres:	5.26	Aspect:	
FEMA Polygon:	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	Slope(max): 30 (min):
Initial Treatment:	<input checked="" type="checkbox"/> Maintenance:	Funding code:	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> N/A
Vegetation Management Goal(s): Oak woodland, pines and eucalyptus with minimal understory vegetation			

Fire Dept. Recommended Treatment Type(s):	Prune mature trees, remove understory shrubs. Control broom
Stewardship Preferred Treatment Type(s):	Maintain AWS core habitat and develop connected islands of coastal scrub habitat with grassland interfaces.

Special Status Animal Species	initials: JD
<input checked="" type="checkbox"/> Alameda Whipsnake potential habitat	
Other Special Status Species	
<input checked="" type="checkbox"/> Keystone/Indicator Species	
Fisheries Survey Necessary	
other	
Check with Park Staff for additional species sitings/information	

Soil Erosion Potential	initials: JD
Soil Type(s):	Silt loam eroded
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Prescribed treatment includes heavy equipment	<input checked="" type="checkbox"/> Average slope greater than 18 percent
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Pre-existing Sediment Sources:	
Erosion Control Measures:	

Vegetation Types	initials:	Potential Special Status Plants	initi
Monterey pine		None	
coastal scrub			
Coyote bush scrub			
Live oak			
Bay laurel			

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

Potential Invasive Species	initials: JD
Hemlock	

French broom
Blackberry.

Hydrologic Features										initials:	JD
Wetland		X	none	distance from treatment:							
				length:						ft.	width:
Stream		x	None	distance from treatment:							0
				length:						ft.	width:

Cultural Resources										initials:	JD
Cultural Resources Present:			X	yes							Site flagged
Description:		"fence"									
Site 1 GPS coordinates:	E:	#####	N:	#####	State Plane Ca III NAD83						
Site 2 GPS coordinates:	E:		N:		State Plane Ca III NAD83						
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RTA Overview Photograph(s)										initials:	
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Additional/Optional Unique Site Characteristic										initials:	
Description:											
notes:											
Camera Bearing:					degrees	Photo Number:					
Photo coordinates:	E:		N:		State Plane Ca III NAD83						

Comments:

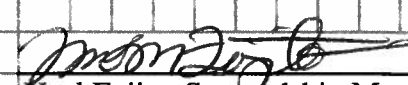
implement BMPs for raptor and other bird nesting

Generally oak bay woodland and scrub mixed

Implement AWS BMPs.

Some good areas for enhancing scrub and making connective corridors for AWS.

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 Neal Fujita, Stewardship Manager

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AC006 Connected

Observers: Joe DiDonato

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Nuttall's Woodpecker	O		*	*		
Red-shouldered Hawk	O			*		
Hummingbird species	O			*		
Hutton's vireo				*		
Warbling vireo	P			*		
Chestnut-backed chickadee	E			*		
Pygmy nuthatch	E			*		
Wrenit	E			*		
California thrasher	O			*		
Cedar waxwing				*		
California Towhee	O			*		
Song sparrow	O			*		
House finch	E			*		
Coyote	E		*	*		
Dusky-footed woodrat	P		*	*		
Botta's pocket gopher	E		*	*		
California vole	E		*			
San Pablo Vole						
Brush Rabbit	P			*		
Western fence lizard	O		*	*		
Ringnecked snake	E			*		
Pacific treefrog	E		*			
Monarch Butterfly		*				
Sharp-shinned Hawk	P					

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