

## EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Tilden Date (MM/DD/YYYY): 3/2/2012  
 RTA: TI001 Sub-RTA: Cumulative

Recorder(s): DiDonato

Acres: 28.6 Aspect: W-S 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): thinned eucalyptus, annual grassland, oak-bay woodland, north coastal scrub, pallid manzanita

Fire Dept. Recommended Treatment Type(s): Prune trees/other plants around Pallid Manzanita to allow growth - use hand labor. Conduct nest surveys. Remove eucalyptus above Fire Trail 3.

Stewardship Preferred Treatment Type(s): thin or remove eucalyptus to increase available habitat for A and other brush dependant species (thrashers)

**Special Status Animal Species** initials: JD

- Alameda Whipsnake potential habitat
- Other Special Status Species Thrasher
- Keystone/Indicator Species
- Fisheries Survey Necessary
- other
- Check with Park Staff for additional species sitings/information

**Soil Erosion Potential** initials: JD

- Soil Type(s): loam; 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: JD **Potential Special Status Plants** initial: JD

Eucalyptus Forest/Plantation	Pallid Manzanita ( not located)
Coyote Brush Scrub	
Coastal Scrub (xeric)	Survey for PM pre-treatment - not located MH 5/2016
Non-native Coniferous Forest	
Riparian Woodland	

**Existing Invasive Species** initials: JD

- Poison oak
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- 
-

<b>Potential Invasive Species</b>										initials:	JD
French broom											
Yellow star thistle											

<b>Hydrologic Features</b>										initials:	JD
Wetland		none			distance from treatment:					ft.	
		length:			ft.		width:		ft.		
Stream		distance from treatment:							ft.		
Riparian vegetation present		length:			ft.		width:		ft.		

<b>Cultural Resources</b>										initials:	JD
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	

<b>RTA Overview Photograph(s)</b>										initials:	JD
Camera Model:					Photo Date:			Mar 2, 2012			
Camera Bearing:		183 degrees		Time of Day:		1715		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)											

<b>Additional/Optional Unique Site Characteristic</b>										initials:	JD
Description:											
notes:											
Camera Bearing:				degrees		Time of Day:				Photo Number:	
Photo coordinates:		E:				N:				State Plane Ca III NAD83	

Comments:											
Good AWS habitat in brush. Could be increased by euc and pine removal.											
Implement BMPs for AWS and Raptor nesting prior and during work.											
Brush is very dense, no rock outcrops visible, could benefit from thinning and connectivity to east and west											

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

*Matz Graul*  
Matz Graul, Chief of Stewardship

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