

**EBRPD Wildfire Hazard Reduction
Stewardship Resource Site Assessment**

Park: Tilden Date (MM/DD/YYYY): 3/6/2012
 RTA: TI013 Sub-RTA: Proposed

Recorder(s): DiDonato

Acres: 15.7 Aspect: E Slope(max): 40 (min): 5

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

Initial Treatment: Maintenance: Funding code:

Vegetation Management Goal(s): existing forest canopy, including oak-bay woodland, annual grassland, north coastal scrub

Fire Dept. Recommended Treatment Type(s): Reduce surface volumes. Thin eucalyptus to 25-ft spacing. Prune branches. Prune branches from pine, oak, eucalyptus, and fir. Mow behind homes.

Stewardship Preferred Treatment Type(s): Thin or remove eucalyptus, create connections to other coastal scrub

Special Status Animal Species

initials: JD

Alameda Whipsnake potential habitat

Other Special Status Species

Keystone/Indicator Species

Fisheries Survey Necessary

other

Check with Park Staff for additional species sitings/information

Soil Erosion Potential

initials: JD

Soil Type(s): 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

Oak-Bay Woodland/Forest

Coastal Scrub (xeric)

Non-native Coniferous Forest

Eucalyptus Forest/Plantation

California Annual Grassland

Coyote Brush Scrub

Rock outcrops

Existing Invasive Species

initials: JD

French broom

Poison oak

Potential Invasive Species		initials: JD

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

Cultural Resources		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	

RTA Overview Photograph(s)		initials: JD
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: JD
Description:		
notes:		
Camera Bearing:	degrees Time of Day:	Photo Number:
Photo coordinates:	E: N: State Plane Ca III NAD83	

Comments:	
Eucalyptus follows along road.	
Good brush habitat that could support AWS; lots of exposed rock outcrops	
Removing eucalyptus could improve habitat for AWS and connect to other scrub	
Area is cool and east facing.	
Implement BMPs for AWS and raptor 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

Matthew Graul
Matthew Graul, Chief of Stewardship