EBRPD Wildfire Hazard Reduction
Stewardship Resource Site Assessment

Park: Sobranite Ridge  Old Poly 910  Date (YYYYMMDD): 2010 Mar 11
RTA: SO002  Recorder(s) Riensche, Sheppard, Theile
Sub-RTA:  1  Acres: 3
GPS Coordinates: N:  E:  State Plane Ca III NAD83
Elevation: feet  Aspect:  Slope(max): (min):
FEMA Polygon: □ yes  * no  Park Boundary Delineated: □ yes  * no  □ N/A
Vegetation Management Goal(s): Oak-Bay Woodland. Cleared brush/ladder fuels.
Preferred Treatment Type(s): Hand crews remove surface litter and ladder fuels.

Special Status Animal Species

☐ Alameda Whipsnake potential habitat  none  □ Assessment Complete
☐ Other Special Status Species  none  □ Assessment Complete
* Keystone/Indicator Species  8 keystone & 9 indicator sp  □ Assessment Complete
☐ Fisheries Survey Necessary  □ Assessment Complete
☐ other  □ Assessment Complete
☐ Check with Park Staff for additional species sitings/information  □ Assessment Complete

Soil Erosion Potential

Soil Type(s): _millsholm loam (50 - 75% slope); los osos clay loam (15 - 30%)________
☐ Habitable structure within 100 ft. 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: _ N/A
Erosion Control Measures: wattle, consider control fabric

Vegetation Types

1 Coast Live Oak - California Bay Woodland
2 with openings occupied by Annual Grassland,
3 scattered Poison Oak and occasional stands
4 of Coyote Brush. Some Bush Monkey
5 flower and California Sagebrush.
6
7
8

Potential Special Status Plants

1 Pallid Manzanita (Arctostaphylyos palatida)
2 is found approx. 1,800 ft. to the East, but
3 is not found at this site.
4
5
6
7
8

Target Invasive Species

1 Yellow-starthistle present
2 Poison Hemlock
3

Hydrologic Features

☐ Wetland  distance from treatment: ________ ft.
X N/A  length: ________ ft.  width: ________ ft.
☐ Stream  X N/A  distance from treatment: ________ ft.
☐ Riparian vegetation present  length: ________ ft.  width: ________ ft.
Cultural Resources

Cultural Resources Present: □ yes  * no  JS w/ GIS  □ Site flagged

Description: ____________________________________________________________

GPS coordinates: N: _______ E: _______ State Plane Ca III NAD83

Site Assessment Photograph

Camera Model: ___ N/A

Camera Bearing: _______ degrees

Time of Day: _______ Photo Date: ____________

Photo Number: _______

Photo 1 coordinates: N: _______ E: _______ State Plane Ca III NAD83

Photo 2 coordinates: N: _______ E: _______ State Plane Ca III NAD83

When naming photo after downloading, use the polygon number and suffix "A" (e.g., AC001A)

Comments: __ Very high grass (fuels) in open areas. JS 4/22/10.


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

[Signature]
Neal Fujita, Stewardship Manager