

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Carquinez Shoreline	Old Poly 946	Date (YYYYMMDD): 2010 Mar 3
RTA: No RTA	Recorder(s) Legard, Riensche, Sheppard, Theile,	
Sub-RTA: No RTA	Gartland, Graul	Acres: >1
GPS Coordinates: N:	E:	State Plane Ca III NAD83
Elevation: _____ feet	Aspect: _____	Slope(max): _____ (min): _____
FEMA Polygon: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	Park Boundary Delineated: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A	
Initial Treatment: <input checked="" type="checkbox"/> Maintenance: <input type="checkbox"/>	Funding code: 336-7420-469-4021- 500700-263	
Vegetation Management Goal(s): Shaded Fuelbreak.		
Preferred Treatment Type(s): Remove 10 Eucs. east of Winslow St.		

Special Status Animal Species

- | | |
|---|--|
| <input type="checkbox"/> Alameda Whipsnake potential habitat _____ | <input type="checkbox"/> Assessment Complete |
| <input checked="" type="checkbox"/> Other Special Status Species Monarch Butterfly Restoration Si | <input type="checkbox"/> Assessment Complete |
| <input checked="" type="checkbox"/> Keystone/Indicator Species 4 kystone, 8 indicator | <input type="checkbox"/> Assessment Complete |
| <input type="checkbox"/> Fisheries Survey Necessary _____ | <input type="checkbox"/> Assessment Complete |
| <input type="checkbox"/> other Elkhorn Creek Restoration Site CA Coastal Con/Carquinez Reg I | <input type="checkbox"/> Assessment Complete |
| <input type="checkbox"/> Check with Park Staff for additional species sitings/information | <input type="checkbox"/> Assessment Complete |

Soil Erosion Potential

- Soil Type(s): _____
- | | |
|---|---|
| <input 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 checked="" type="checkbox"/> Average slope greater than 18 percent |
| <input 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 Sources: _____
- Erosion Control Measures: _____

Vegetation Types

- 1 Open Blue Gum Eucalyptus Grove with
- 2 a weedy, annual grassland understory.
- 3 A couple small Tree-of-Heavens (Ailanthus
- 4 altissima?) are also present.
- 5 _____
- 6 _____
- 7 _____
- 8 _____

Potential Special Status Plants

- 1 Western Leatherwood (Dirca occidnetalis) is
- 2 present about 2,000ft. To the SW, but does _____
- 3 not occur I treatment area.
- 4 _____
- 5 _____
- 6 _____
- 7 _____
- 8 _____

Target Invasive Species

- | | |
|---|---------|
| 1 Milk thistle | 4 _____ |
| 2 Italian thistle | 5 _____ |
| 3 Acacia (adjacent, please see comments.) | 6 _____ |

Hydrologic Features

- | | | | |
|--|----------------------------------|------------------|--|
| <input checked="" type="checkbox"/> Wetland S.F. Bay | distance from treatment: _____ # | ft. | |
| _____ | length: _____ ft. | width: _____ ft. | |
| <input type="checkbox"/> Stream N/A | distance from treatment: _____ | ft. | |
| <input type="checkbox"/> 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 Photo Date: _____

Camera Bearing: _____ degrees Time of Day: _____ Photo Number: _____

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

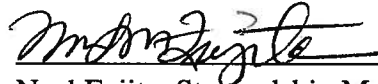
Photo 2 coordinates: N: _____ E: _____ State Plane Ca III NAD83

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

Comments: If Eucs are removed, Acacia trees adjacent to site will seed the area after it is opened up to sunlight. Site will need to be checked for Acacia seedlings a year from treatment. _____

__ An effort should be made to save young oaks and bay trees at site. _____

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