EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

| Park: Miller Knox Old Poly #995 Da | ate (YYYMMDD): 2010 Mar.3 | |
|--|---|--|
| RTA: MK005 Recorder(s) Le | gard, Riensche, Theile, Gartland, Sheppard, Graul | |
| Sub-RTA: 1 Acres | : 10. 01 | |
| GPS Coordinates: N: E: | State Plane Ca III NAD83 | |
| Elevation: feet Aspect: | Slope(max): (min): | |
| FEMA Polygon: ☐ yes ♣ no Park Bou | andary Delineated: yes □ no □ N/A | |
| Initial Treatment: ☐ Maintenance: ☐ Funding code: 336–7420 –465–4021–500700–263 | | |
| Vegetation Management Goal(s): Road cleared for fire engine access. | | |
| Preferred Treatment Type(s): Hand crews? | | |
| Special Status Animal Species (2010-05-13) | | |
| ☐ Alameda Whipsnake potential habitat none | ☐ Assessment Complete | |
| ☐ Other Special Status Species none | ☐ Assessment Complete | |
| ★ Keystone/Indicator Species 3 keyston | ne, 3 indicator | |
| ☐ Fisheries Survey Necessary | ☐ Assessment Complete | |
| □ other | ☐ Assessment Complete | |
| ☐ Check with Park Staff for additional species siting | gs/information | |
| Soil Erosion Potential | | |
| Soil Type(s): _millsholm loam (50 - 75% slope) | | |
| ☐ 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 | | |
| 1 7 70 | ☐ USGS Mapped Landslides | |
| Pre-existing Sediment Sources: | 11 | |
| Erosion Control Measures: | | |
| Vegetation Types | Potential Special Status Plants | |
| 1 North site: dense California Blackberry scrub | 1 None. | |
| 2 with scattered Poison Oak, Coyote Brush, | 2 | |
| 3 Himalayan Blackberry, and Moterey Pines. | 3 | |
| 4 South site: open Toyon stand (annual grass- | 4 | |
| 5 land understory) with scattered French Broom, | 5 | |
| 6 Coyote Brush, and Monterey Pines. | 6 | |
| 7 | 7 | |
| 8 | 8 | |
| | | |
| Target Invasive Species 1 Broom 4 | | |
| 2 Fennel | 5 | |
| 3 Himalayan Blackberry | 6 | |
| | | |
| Hydrologic Features ☐ Wetland NONE distance from treatment: ft. | | |
| No wetland features in treatment area length: ft. width: ft. | | |
| Stream distance from treatment: ft. | | |
| | <u> </u> | |
| - Kiparian vegetation present length | n: ft. width: ft. | |

| Cultural Resources | | | |
|---|----------------------|--------------------------|--|
| Cultural Resources Present: | № no JS w/GIS | ☐ Site flagged | |
| Description: N/A | | =_ = | |
| GPS coordinates: N: | E: | State Plane Ca III NAD83 | |
| Site Assessment Photograph | | | |
| Camera Model: N/A | P | hoto 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: Efforts should be made to keep as many of the native plants as possible. | | | |
| G. | | | |
| Areas of bare disturbed soil should be protected before 2011 rainy season to prevent erosion. | | | |
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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