

EBRPD Wildfire Hazard Reduction

Park: Claremont Canyon Date (MM/DD/YYYY): 8/11/2011

RTA: CC008 Sub-RTA: Proposed

Recorder(s): DiDonato

Acres: 3.72 Aspect: SE 135 Slope(max): 30 (min) 0

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

Initial Treatment Maintenance: Funding code:

Vegetation Management Goal(s): Landscaping scrub and broom; reduce number of bays in understory.

Fire Dept. Recommended Treatment Type(s): Hand labor to reduce the vegetation

Stewardship Preferred Treatment Type(s): Reduce density of brush to 30%, forming open areas between brush patches; reduce low hanging branches of trees near Gelston office.

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|---|--|-----------|----|--|--|
| Special Status Animal Species | | initials: | JD | | |
| <input checked="" type="checkbox"/> Alameda Whipsnake potential habitat <u>Good quality habitat in vicinity and connected</u> | | | | | |
| <input type="checkbox"/> Other Special Status Species _____ | | | | | |
| <input checked="" type="checkbox"/> Keystone/Indicator Species _____ | | | | | |
| <input type="checkbox"/> Fisheries Survey Necessary _____ | | | | | |
| <input type="checkbox"/> other _____ | | | | | |
| <input type="checkbox"/> Check with Park Staff for additional species sitings/information | | | | | |

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|---|--|---|----|--|--|
| Soil Erosion Potential | | initials: | JD | | |
| Soil Type(s): <u>Loam</u> | | | | | |
| <input checked="" 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 checked="" 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: <u>BMPs to prevent siltation into wetland area below road</u> | | | | | |

| Vegetation Types | initials: | Potential Special Status Plants | initial: |
|------------------|-----------|---------------------------------|----------|
| coastal scrub | JD | none | JD |
| live oak | | | |
| bay laurel | | | |
| French broom | | | |
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|----------------------------------|--|-----------|----|--|--|
| Existing Invasive Species | | initials: | JD | | |
| Hemlock | | | | | |
| French broom | | | | | |
| blackberry | | | | | |
| mustard | | | | | |
| | | | | | |

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|-----------------------------------|--|-----------|----|--|--|
| Potential Invasive Species | | initials: | JD | | |
| French broom | | | | | |
| Hemlock | | | | | |
| mustard | | | | | |
| blackberry | | | | | |

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|--|-------------------------------------|--------------------------|--------|--------|--------|
| Hydrologic Features | | initials: | JD | | |
| <input checked="" type="checkbox"/> Wetland | none | distance from treatment: | 0 ft. | | |
| | small wetland in lower parking area | length: | 20 ft. | width: | 20 ft. |
| <input type="checkbox"/> Stream | x none | distance from treatment: | ft. | | |
| <input type="checkbox"/> Riparian vegetation present | | length: | ft. | width: | ft. |

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|---|----------|---------------------------------------|--------------------------|--|--|
| Cultural Resources | | initials: | JD | | |
| Cultural Resources Present: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | | <input type="checkbox"/> 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 | | |

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|-----------------------------------|--------------------|---------------|--------------------------|--|--|
| RTA Overview Photograph(s) | | initials: | | | |
| 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: <u>Gelston Office and out buildings</u> | | | | | |
| notes: _____ | | | | | |
| Camera Bearing _____ degrees | Time of Day: _____ | Photo Number: | _____ | | |
| Photo coordinates: | E: _____ | N: _____ | State Plane Ca III NAD83 | | |

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|---|--|--|--|--|--|
| Comments: | | | | | |
| Area around Gelston office is being managed by mowing, piling and burning including brush reduc | | | | | |
| Good AWS habitat in coastal scrub up hill from office. | | | | | |
| All brush piles need to be managed according to BMPs to prevent injury or death of inhabitants (i.e | | | | | |
| rodents or reptiles) potentially using the piles as refugia. | | | | | |
| Worker awareness training required. | | | | | |
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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

Matthew Graul

 Matthew Graul, Chief of Stewardship