EBRPD Wildfire Hazard Reduction

<table>
<thead>
<tr>
<th>Park: Claremont Canyon</th>
<th>Date (MM/DD/YYYY):</th>
<th>8/11/2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTA: CC008</td>
<td>Sub-RTA:</td>
<td>Proposed</td>
</tr>
<tr>
<td>Recorder(s): DiDonato</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acres: 3.72</td>
<td>Aspect: SE 135</td>
<td>Slope(max):30 (min) 0</td>
</tr>
<tr>
<td>FEMA Polygon: yes no</td>
<td>Park Boundary Delineated: yes no N/A</td>
<td></td>
</tr>
<tr>
<td>Initial Treatment no</td>
<td>Maintenance: yes no N/A</td>
<td></td>
</tr>
<tr>
<td>Vegetation Management Goal(s): Landscaping scrub and broom; reduce number of bays in understory.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fire Dept. Recommended Treatment Type(s): Hand labor to reduce the vegetation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

### Special Status Animal Species

<table>
<thead>
<tr>
<th></th>
<th>initials: JD</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Alameda Whipsnake potential habitat Good quality habitat in vicinity and connected</td>
<td></td>
</tr>
<tr>
<td>☐ Other Special Status Species</td>
<td></td>
</tr>
<tr>
<td>☑ Keystone/Indicator Species</td>
<td></td>
</tr>
<tr>
<td>☐ Fisheries Survey Necessary</td>
<td></td>
</tr>
<tr>
<td>☐ other</td>
<td></td>
</tr>
<tr>
<td>☐ Check with Park Staff for additional species sightings/information</td>
<td></td>
</tr>
</tbody>
</table>

### Soil Erosion Potential

<table>
<thead>
<tr>
<th></th>
<th>initials: JD</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Durable structure within 100ft. of slope toe</td>
<td></td>
</tr>
<tr>
<td>☑ Prescribed treatment includes heavy equipment</td>
<td></td>
</tr>
<tr>
<td>☑ Average slope greater than 18 percent</td>
<td></td>
</tr>
<tr>
<td>☑ Visible evidence of landslide activity</td>
<td></td>
</tr>
<tr>
<td>☑ USGS Mapped Landslides</td>
<td></td>
</tr>
</tbody>
</table>

Pre-existing Sediment Sources: BMPs to prevent siltation into wetland area below road

### Vegetation Types

<table>
<thead>
<tr>
<th></th>
<th>initials: JD</th>
</tr>
</thead>
<tbody>
<tr>
<td>coastal scrub</td>
<td></td>
</tr>
<tr>
<td>live oak</td>
<td></td>
</tr>
<tr>
<td>bay laurel</td>
<td></td>
</tr>
<tr>
<td>French broom</td>
<td></td>
</tr>
</tbody>
</table>

### Potential Special Status Plants

<table>
<thead>
<tr>
<th></th>
<th>initial: JD</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>

### Existing Invasive Species

<table>
<thead>
<tr>
<th></th>
<th>initials: JD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hemlock</td>
<td></td>
</tr>
<tr>
<td>French broom</td>
<td></td>
</tr>
<tr>
<td>blackberry</td>
<td></td>
</tr>
<tr>
<td>mustard</td>
<td></td>
</tr>
</tbody>
</table>
### Potential Invasive Species

<table>
<thead>
<tr>
<th>Species</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td>French broom</td>
<td>JD</td>
</tr>
<tr>
<td>Hemlock</td>
<td></td>
</tr>
<tr>
<td>Mustard</td>
<td></td>
</tr>
<tr>
<td>Blackberry</td>
<td></td>
</tr>
</tbody>
</table>

### Hydrologic Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wetland</td>
<td>JD</td>
</tr>
<tr>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Small wetland in lower parking area</td>
<td></td>
</tr>
<tr>
<td>Length: 20 ft.</td>
<td></td>
</tr>
<tr>
<td>Width: 20 ft.</td>
<td></td>
</tr>
<tr>
<td>Stream</td>
<td>x</td>
</tr>
<tr>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Length: ft.</td>
<td></td>
</tr>
<tr>
<td>Width: ft.</td>
<td></td>
</tr>
</tbody>
</table>

### Cultural Resources

<table>
<thead>
<tr>
<th>Present</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>JD</td>
</tr>
<tr>
<td>No</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Site Flagged</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>JD</td>
</tr>
</tbody>
</table>

### Site GPS Coordinates

<table>
<thead>
<tr>
<th>Site</th>
<th>Coordinates</th>
<th>State Plane Ca III NAD83</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>E: N:</td>
<td>State Plane Ca III NAD83</td>
</tr>
<tr>
<td>2</td>
<td>E: N:</td>
<td>State Plane Ca III NAD83</td>
</tr>
<tr>
<td>3</td>
<td>E: N:</td>
<td>State Plane Ca III NAD83</td>
</tr>
</tbody>
</table>

### RTA Overview Photograph(s)

<table>
<thead>
<tr>
<th>Camera Model</th>
<th>Photo Date</th>
<th>Photo Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Camera Bearing</th>
<th>Degrees</th>
<th>Time of Day</th>
<th>Photo Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photo 1 Coordinates</td>
<td>E:</td>
<td>N:</td>
<td>State Plane Ca III NAD83</td>
</tr>
<tr>
<td>Photo 2 Coordinates</td>
<td>E:</td>
<td>N:</td>
<td>State Plane Ca III NAD83</td>
</tr>
</tbody>
</table>

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

### Additional/Optional Unique Site Characteristic

<table>
<thead>
<tr>
<th>Description</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gelston Office and outbuildings</td>
<td>JD</td>
</tr>
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<table>
<thead>
<tr>
<th>Notes</th>
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<table>
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<tr>
<th>Camera Bearing</th>
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<tr>
<td>Photo coordinates</td>
<td>E:</td>
<td>N:</td>
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### Comments

Area around Gelston office is being managed by mowing, piling and burning including brush reduction.

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.

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, Chief of Stewardship