

EDKFD Wildlife Hazard Reduction

Stewardship Resource Site Assessment

| | | | |
|-------------------|---|---------------------------|--|
| Park: | Kennedy Grove | Date (MM/DD/YYYY): | Dec 14, 2011 |
| RTA: | KG003 | Sub-RTA: | Cumulative |
| Recorder(s): | Didonato | | |
| Acres: | 3.7 | Aspect: | South |
| | | Slope(max): | 5 (min): 0 |
| FEMA Polygon: | <input checked="" type="checkbox"/> yes <input 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: | |
| | | Funding code: | |

Vegetation Management Goal(s): Landscaping, exotic trees, oaks

Fire Dept. Recommended Treatment Type(s): Maintain spacing between shrubs and trees, and tree branches and ground per defensible space performance standards

Stewardship Preferred Treatment Type(s): Thin eucalyptus

Protect stream corridor for CRF use

| | | |
|---|-----------|----------|
| Special Status Animal Species | initials: | |
| <input type="checkbox"/> Alameda Whipsnake potential habitat | | |
| <input checked="" type="checkbox"/> Other Special Status Species | | CRF |
| <input checked="" type="checkbox"/> Keystone/Indicator Species | | |
| <input type="checkbox"/> Fisheries Survey Necessary | | Possible |
| <input type="checkbox"/> other | | |
| <input type="checkbox"/> Check with Park Staff for additional species sitings/information | | |

Soil Erosion Potential initials: JD

Soil Type(s): clay loam; silty clay loam

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|--|--|
| <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 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"/> | <input type="checkbox"/> USGS Mapped Landslides |

Pre-existing Sediment Sources:

Erosion Control Measures:

| | | | |
|---|---------------------|--|--------------------|
| Vegetation Types | initials: <u>JD</u> | Potential Special Status Plants | initial: <u>JD</u> |
| | | None | |
| <input type="checkbox"/> Eucalyptus forest | | | |
| <input type="checkbox"/> Developed areas with lawn including office complex | | | |
| <input type="checkbox"/> Oak bay woodland | | | |
| <input type="checkbox"/> Stream corridor | | | |
| <input type="checkbox"/> Wetland plants along stream | | | |

Existing Invasive Species initials: JD

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|-------------------------------------|--|
| <input type="checkbox"/> Poison oak | |
| <input type="checkbox"/> Blackberry | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |

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|------------|--|
| Poison oak | |
| Blackberry | |
| | |
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|----------------------------|-----------------------------|-----|--------------------------|--------------------------|--|------|--------|--------|-----|-----------|----|--|
| Hydrologic Features | | | | | | | | | | initials: | JD | |
| Wetland | | Yes | no | distance from treatment: | | | | ft. | | | | |
| | | | | length: | | ft. | width: | | ft. | | | |
| X | Stream | | distance from treatment: | | | | 0' | | | ft. | | |
| X | Riparian vegetation present | | | length: | | 300' | ft. | width: | | 15 ft. | | |

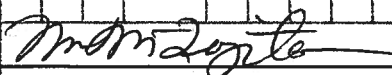
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|---|--|----|-------------|--|--|----|-------------|--|--|---------------------------------------|----|--|
| Cultural Resources | | | | | | | | | | initials: | JD | |
| Cultural Resources Present: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no | | | | | | | | | | <input type="checkbox"/> Site flagged | | |
| Description: <u>Oakland/Orinda Railroad Bed</u> | | | | | | | | | | | | |
| Site 1 GPS coordinates: | | E: | 6052549.581 | | | N: | 2172147.344 | | | 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: Sony | | | | | 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) | | | | | | | | | | | | |

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|---|--|----|---------|--------------|--|----|---------------|--|--|--------------------------|--|--|
| Additional/Optional Unique Site Characteristic | | | | | | | | | | initials: | | |
| Description: | | | | | | | | | | | | |
| notes: | | | | | | | | | | | | |
| Camera Bearing: | | | degrees | Time of Day: | | | Photo Number: | | | | | |
| Photo coordinates: | | E: | | | | N: | | | | State Plane Ca III NAD83 | | |

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|--|--|--|--|--|--|--|--|--|--|--|--|
| Comments: | | | | | | | | | | | |
| eucalyptus forest | | | | | | | | | | | |
| No AWS habitat in RTA; some good CRF habitat in stream corridor | | | | | | | | | | | |
| Implement BMPs for stream protection from siltation and herbicide runoff | | | | | | | | | | | |
| Implement BMPs for raptor nesting. | | | | | | | | | | | |
| Trees to be felled away from stream | | | | | | | | | | | |
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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

Location: Kennedy Grove
 KG003 cumulative
 Observers: Joe DiDonato
 Start/stop time(s): 1300
 Month: 2 Day: 27 Year: 2012
 Temp: 65
 Wind Speed & Direction: West 0-3 mph
 % Cloud: 10
 Cover: 10

| Common Names | Time | Species Status | | | Tally of individuals | Comments and observations |
|---------------------------|------|----------------|----------|-----------|----------------------|---------------------------|
| | | Special | Keystone | Indicator | | |
| Golden eagle | | * | | | | |
| Great blue Heron | | * | | | | |
| Red-tailed Hawk | E | | * | | | |
| Great horned owl | E | | * | | | |
| Scrub Jay | E | | * | | | |
| Northern Flicker | P | | * | | | |
| Nuttall's Woodpecker | | | * | | | |
| Red-shouldered Hawk | P | | * | | | |
| Hummingbird species | P | | * | | | |
| Hutton's vireo | | | * | | | |
| Warbling vireo | | | * | | | |
| Chestnut-backed chickadee | | | * | | | |
| Pygmy nuthatch | | | * | | | |
| Wrenit | | | * | | | |
| California thrasher | | | * | | | |
| Cedar waxwing | | | * | | | |
| California Towhee | E | | * | | | |
| Song sparrow | E | | * | | | |
| House finch | E | | * | | | |
| Coyote | P | | * | | | |
| Dusky-footed woodrat | | | * | | | |
| Botta's pocket gopher | E | | * | | | |
| California vole | E | | * | | | |
| San Pablo Vole | | | * | | | |
| Brush Rabbit | | | * | | | |
| Western fence lizard | E | | * | | | |
| Ringnecked snake | P | | * | | | |
| Pacific treefrog | P | | * | | | |
| Monarch Butterfly | P | * | | | | |
| Sharp-shinned Hawk | | | | | | |
| CA Red legged frog | E | * | | | | |

