

EBRPD Wildfire Hazard Reduction Stewardship Resource Site Assessment

Park: Miller Knox Date (MM/DD/YYYY): 8/10/11

RTA: MK002 Sub-RTA: proposed

Recorder(s): Didonato

Acres: 0.45 Aspect: Se 110 Slope(max): 40 (min): 0

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

Initial Treatment: Maintenance: Funding code:

Vegetation Management Goal(s) Remove dead materials, limb up tall shrubs, and cut to ground short shrubs

Fire Dept. Recommended Treatment Type(s): Hand labor, lop and scatter cut material, thin brush stands

Stewardship Preferred Treatment Type(s): Reduce hazardous materials and thin brush stands. Maintain viable bird nesting habitat and retain downed material where possible as wildlife habitat.

Special Status Animal Species initials: JD

Alameda Whipsnake potential habitat No

Other Special Status Species No

Keystone/Indicator Species See Wildlife Survey datasheet

Fisheries Survey Necessary No

other

Check with Park Staff for additional species sitings/information

Soil Erosion Potential initials: JD

Soil Type(s): LOAM

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

USGS Mapped Landslides

Pre-existing Sediment Sources:

Erosion Control Measures:

Vegetation Types initials: JD Potential Special Status Plants initial: JD

French broom None

Poison oak

Monterey pine

Grassland

Existing Invasive Species initials: JD

Broom

Fennel

Potential Invasive Species initials: JD

Broom

Fennel

