City Park Lands and Open Space (Cont.)





Knowland Park and Arboretum property:

- Manage vegetation within 100 feet of structures, within 30 feet of Golf Links Road, and within 30 feet of known human congregation/activity areas along Skyline Boulevard
- Manage vegetation within 100 feet of on-site structures in the zoo portion of the property and within 100 feet of the zoo/open space interface to minimize ignition potential and modify potential fire behavior near this developed portion of the property
- Maintain the existing trail/road networks to facilitate access and to create breaks in surface vegetation
- · Implement measures to prevent unauthorized vehicle access to the property's dirt access roads
- · Continue to manage vegetation via grazing throughout the remainder of the park to maintain fuel loads



Joaquin Miller Park:

- Manage vegetation within 100 feet of structures, within 30 feet of Joaquin Miller Road and Skyline Boulevard, and within 30 feet of known human congregation/activity areas along Skyline Boulevard and the top of Woodside Glen Court
- Manage vegetation within 100 feet of on-site structures, including the historic Joaquin Miller House

Implement thinning recommendations in the park's eucalyptus, pine, acacia, and mixed tree stands in areas exhibiting extreme fire behavior and within 300 feet of structures

- · Maintain the existing fire trail/dirt road network to facilitate access and to create breaks in surface vegetation
- · Avoid treatment within the pallid manzanita restoration area adjacent to the Chabot Space and Science Center
- Implement measures to prevent unauthorized vehicle access to the park's dirt access roads
- · Continue to manage vegetation via grazing throughout the remainder of the park to maintain fuel loads



King Estates property:

- Manage vegetation within 100 feet of structures and within 30 feet of Fontaine Street and Crest Avenue
- Maintain the existing trail/road networks to facilitate access and to create breaks in surface vegetation
- Implement measures to prevent unauthorized vehicle access to the property's dirt access roads
- Continue to manage vegetation via grazing throughout the remainder of the park to maintain fuel loads and minimize ignition potential, particularly prior to the 4th of July holiday.

Draft Vegetation Management Plan

The following vegetation management actions are recommended as part of the City of Oakland Vegetation Management Plan.

Urban and **Residential Parcels:** annual treatment of vegetation, focused on



REDUCING LADDER FUELS

CONTROLLING INVASIVE SPECIES (e.g., broom)



1888

REDUCING SURFACE FUELS (e.g., grasses, weeds, down material)

MAINTAINING FUEL LOADS



PRUNING TREE CANOPIES THROUGH THE USE OF HAND LABOR OR MECHANICAL **TECHNIQUES**



GRAZING, PRIMARILY WHERE MULTIPLE CITY-OWNED PARCELS ABUT EACH OTHER, CREATING A LARGER AREA FOR TREATMENT





Canyon Areas:

Canyon areas are collections of multiple adjacent parcels that are situated within and along canyons and drainages in the Plan Area.



Garber Park

- · Maintain the existing trail networks to facilitate access and to create breaks in surface vegetation
- Manage vegetation along adjacent roadside (Claremont Avenue) and near trailheads/entry points to minimize ignition potential
- Treatment width should be based on field observations, but not to exceed 30 feet
- Manage vegetation within 10 feet of the south and west property boundary line to facilitate firefighter access

Dimond Canyon Park:

- Maintain the existing trail networks to facilitate access and to create breaks in surface vegetation
- Manage vegetation along adjacent roadsides (Park Boulevard, Monterey Boulevard, Leimert Boulevard, El Centro Avenue) and near trailheads/entry points to minimize ignition potential. Treatment width should be based on field observations, but not to exceed 30 feet
- Manage vegetation within 10 feet of the south and west property boundary line to facilitate firefighter access





Shepherd Canyon Park:

- Maintain the existing trail networks to facilitate access and to create breaks in surface vegetation
- Manage vegetation along adjacent roadsides (Shepherd Canyon Road and Escher Drive) to minimize ignition potential. Treatment width should be based on field observations, but not to exceed 30 feet
- Manage vegetation within 100 feet of structures
- Continue to manage vegetation via grazing throughout the remainder of the park to maintain fuel loads

Leona Heights Park:

- Manage vegetation along adjacent roadside (Campus Drive) to minimize ignition potential. Treatment width should be based on field observations, but not to exceed 30 feet
- Manage vegetation within 100 feet of structures and within the current 9-acre management area





GRIZZLY PEAK OPEN SPACE PROPERTY

Ridgetop Areas

Ridgetop areas present high fire hazard conditions due to typically lower fuel moistures and the potential for high or erratic winds during wildfire events.



NORTH OAKLAND REGIONAL SPORTS FIELD PROPERTY

North Oakland Regional Sports Field property:

- Implement thinning recommendations in the property's eucalyptus stand within 30 feet of the site's dirt access road to compartmentalize fires and facilitate site access
- Given the upper portion of the property's ridgetop location and the potential for ember generation resulting from crown fire, implement thinning recommendations in the property's eucalyptus stand beyond 30 feet of the site's dirt access road when time and budgets allow
- Remove eucalyptus trees and other invasive species from oak woodland and riparian vegetation communities, retaining native trees
- Maintain the site's dirt access road in a serviceable condition, improving roadside drainage where erosion and gullying have deteriorated access road
- Implement measures to prevent unauthorized vehicle access to the property's dirt access road
- Maintain vegetation along adjacent roadside (Broadway) and the edges of all parking areas to minimize ignition potential. Treatment width should be based on field observations, but not to exceed 30 feet

City Park Lands and Open Space

vegetation, and increased human presence resulting in increased ignition potential.



Ridgetop Areas (Cont.)

Grizzly Peak Open Space property:

- Manage vegetation within 100 feet of structures, within 30 feet of Grizzly Peak Boulevard and Tunnel Road, and within 30 feet of known human congregation areas along Grizzly Peak Boulevard
- Implement thinning recommendations in the property's eucalyptus and pine stands in areas exhibiting extreme fire behavior and within 300 feet of structures
- Given the upper portion of the property's ridgetop location and potential for ember generation resulting from crown fire, implement thinning recommendations in the property's eucalyptus stand beyond 30 feet of the site's dirt access road when time and budgets allow
- Remove eucalyptus trees and other invasive species from oak woodlands, retaining native trees.

Collections of multiple adjacent parcels, characterized by numerous vegetation types, and typically high fire hazard conditions due to terrain,

Sheffield Village Open Space property:

- Manage vegetation within 100 feet of structures
- Manage vegetation within 100 feet of on-site structures in the Dunsmuir Estates portion of the property
- Maintain the existing trail/road networks to facilitate access and to create breaks in surface vegetation
- Continue to manage vegetation via grazing throughout the remainder of the park to maintain fuel loads.