

ANTHONY CHABOT – AC002

FUELS MANAGEMENT PRESCRIPTION

SITE DESCRIPTION AND LOCATION:

This site occupies 2.5 acres adjacent to the intersection of Redwood Road and Skyline Boulevard immediately west of Skyline Ranch Equestrian Center.

VEGETATION MANAGEMENT GOALS:

Mowed Grass on west, landscaping, oak woodland to south.

FUELS MANAGEMENT OBJECTIVES:

1. Improve fire protection capability adjacent to private land.
2. Ensure State Defensible Space requirements are adhered to around District owned structures through administration of the Concessionaire Special Use Permit.
3. Reduce ladder fuels and the potential for crown fires and ember dissemination.
4. Reduce potential for flame lengths of greater than 8 feet.

RESOURCE OBJECTIVES AND CONSIDERATIONS:

- Conduct all initial treatment during the period from July 31st to Jan. 31st to avoid disturbance to nesting raptors and song birds, as recommended by the District's Stewardship staff. If work is proposed during nesting season, Stewardship will conduct a pre-work nesting survey within 15-days of performance of work and flag a reasonable buffer around identified nest sites. Some areas within the RTA may have prohibited entry until after nesting season based on the results of the Stewardship surveys.
- Within potential and occupied Alameda Whipsnake habitat, as determined by pre-assessment surveys, conduct treatment activities in a manner that will minimize adverse effects to Alameda Whipsnakes and their habitat. Within brushlands or brushland/grassland habitats, work may occur between Oct. 31st and April 1st. If work occurs outside this window, a biological monitor must be present for all activities on site. Some areas within the RTA may have prohibited entry based on the results of the Stewardship assessments.
- Conduct surveys in oak and bay habitat to identify and avoid Dusky-Footed Woodrat nests. Any nest identified will be protected by a reasonable buffer described in the protocol developed by Stewardship.
- Retain roughly 30% to 50% of shrub cover in islands through mosaic thinning or patch retention thinning. Clumps should be in natural appearance and include specimens of variable age classes.

FUELS TREATMENT PRESCRIPTION:

Initial Treatment

- All trees will be limbed up to 8 feet from the forest floor, and surface and ladder fuels removed including live tree branches, brush under the tree canopies, dead and downed materials. Work includes:
 - Thinning out brush such as poison oak, coyote brush and removal of broom.
 - Herbicide applications during initial treatment and as necessary during annual maintenance to treat re-sprouts.
 - Material may be chipped and left to a depth not to exceed 4 inches or cut and scattered.
- In Grassland areas use hand labor techniques or goat grazing after grasses have cured or dried, reducing the height of the stubble to 6" - 8".
- Install erosion control measures if needed in areas where vegetation has been removed or disturbed to protect water courses (streams, drainages, springs, wetlands) and to prevent sloughing of slopes during rainfall events.

Skyline Ranch Equestrian Center Concessionaire is part of this RTA (Recommended Treatment Area). Fuels management in this area will be coordinated with the concessionaire.

Follow-up/Maintenance (Note: if initial treatment is spread over more than one year, adjust the maintenance schedule as needed to accommodate.)

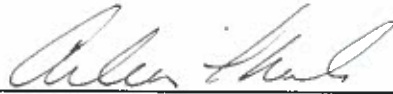
YEAR	FUELS TREATMENT
01	Initial Treatment.
02-04	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
05	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
06-09	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
10	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
11-14	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
15	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
16-19	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
20	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
21-24	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
25	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
26-29	Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.
30	Repeat initial treatment as needed. Use weed eating/mowing/grazing/herbicides to maintain grass and low shrub fuel loads.

MONITORING:

Staff from the District's Fire Department, Planning/Stewardship, and Operations will evaluate the success and efficacy of the initial and follow-up fuels treatments. Monitoring results will be documented.

PRESCRIPTION PREPARED BY:

Aileen Theile
Fire Captain, EBRPD


Signature

7/19/2012
Date

REVIEW AND APPROVAL:

This prescription meets the District's standards for fuels management, natural resource protection and achievement of Best Management Practices according to the Wildfire Hazard Reduction and Resource Management Plan and is consistent with the mitigation measures contained in the EIR:

JOHN R. SWANSON
Fire Chief, EBRPD


Signature

08.09.2012
Date

NEAL FUJITA
Stewardship Manager, EBRPD


Signature

8/7/12
Date



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