

AUTHORIZATION FOR CONTINUATION OF FUELS
MANAGEMENT WORK IN ANTHONY CHABOT REGIONAL
PARK
FOR \$5,386,030

Presented by:

Fire Chief Aileen Theile

Assistant Fire Chief Khari Helae

East Bay Regional Parks Fire Department

May 21, 2024

Tree Die-Off Review

2020 → Observation of Accelerated Decline.

2020 → The entire District was analyzed for the most affected areas.

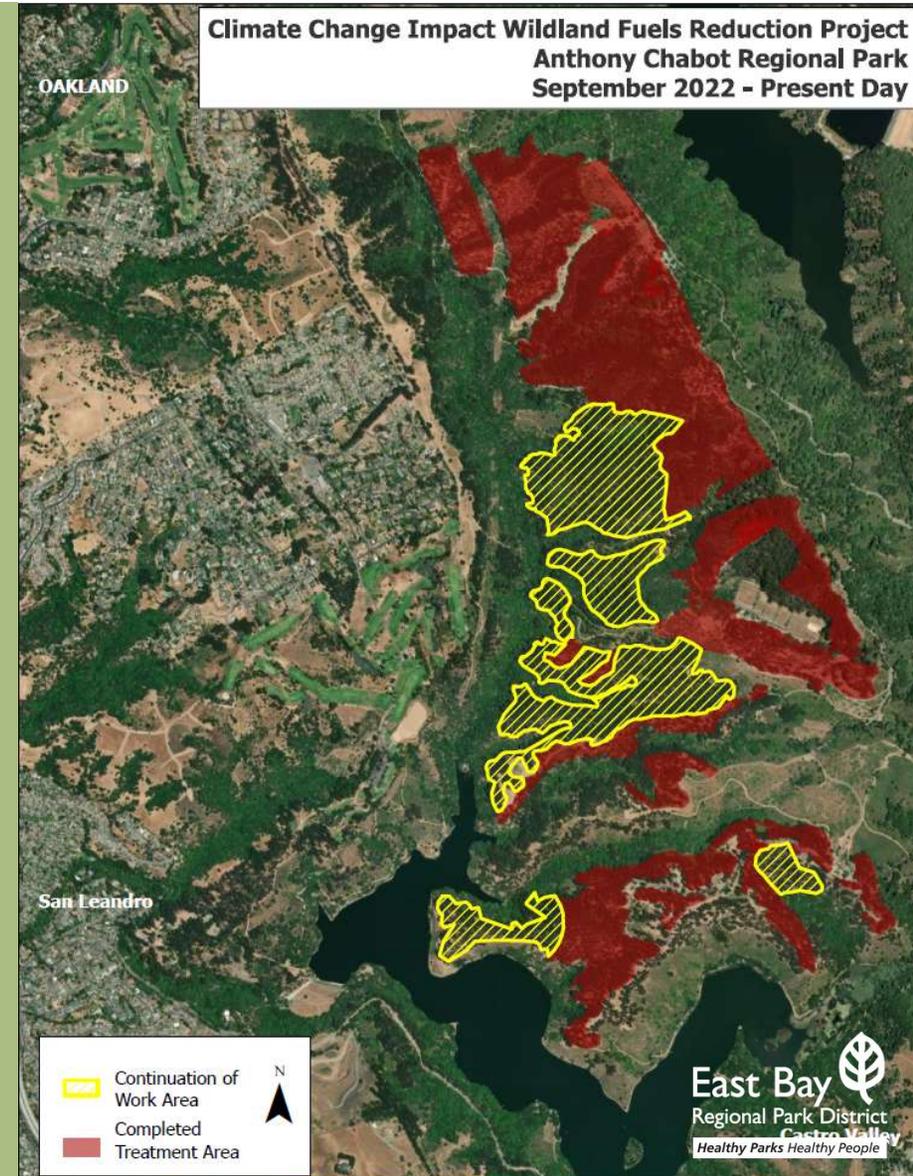
2021 -2022→ Funding was secured to address the fuels management and forest health.

2023 → After the Pilot Project's success, the 7.5 million Anthony State Funded Project began in May of 2022 and will complete 365 acres by June 2024.

2024 → The first CALVTP project will begin thinning tree die-off in Tilden

Expansion of Successful Fuels Management Methods

- **June 2022:** Approval and initiation of the Anthony Chabot 80-acre Pilot Project, with partnerships including Falk Forestry, Ascent Forestry, and Earth Foundries funded by the California Coastal State Conservancy.
- **March 2023:** Following the demonstrated success, approval was extended to encompass an additional 365 acres, applying the same effective forestry management techniques State Funded and passthrough CalRecycle.
- **Current Objective:** Seeking approval to address the remaining 221 acres under the original RFP, targeting dead-standing trees. This phase aims to leverage the proven methods previously employed to ensure forest health and mitigate fire risk effectively.



Anthony Chabot



Press Tours

Tours



30x30 PARTNERSHIP IN ACTION



Anthony Chabot 365 Acre Project

- 91 % Complete

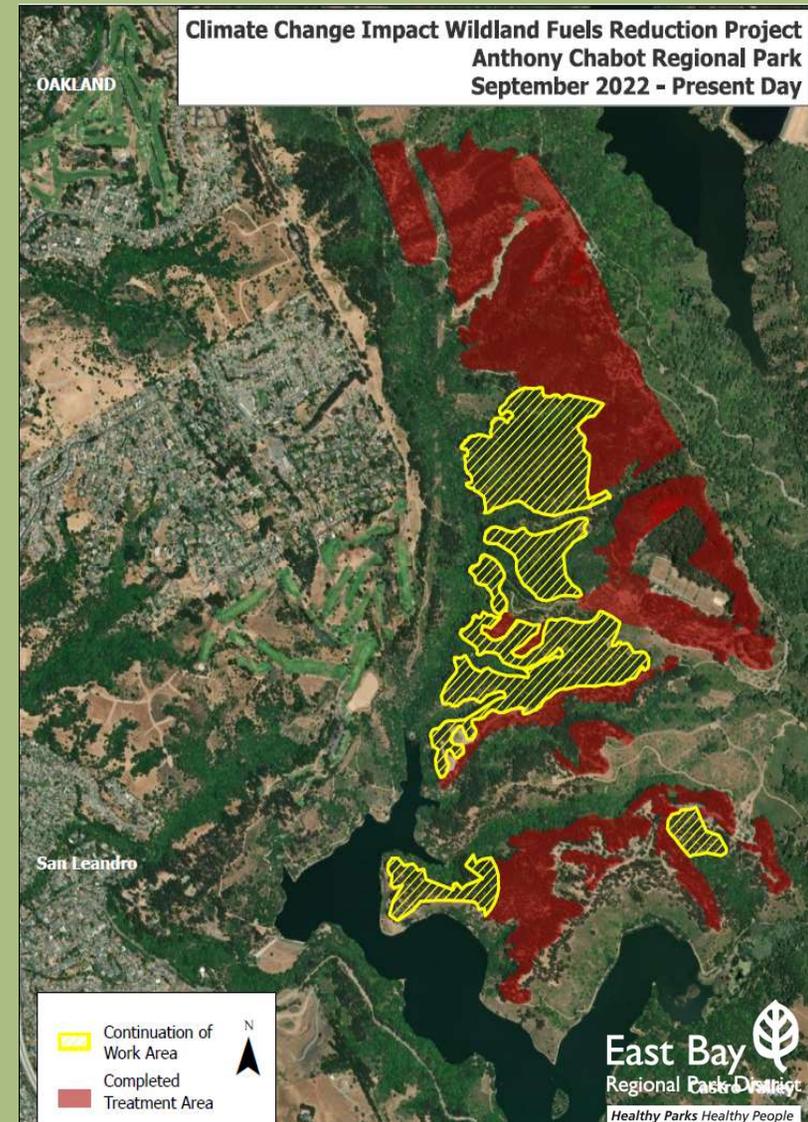


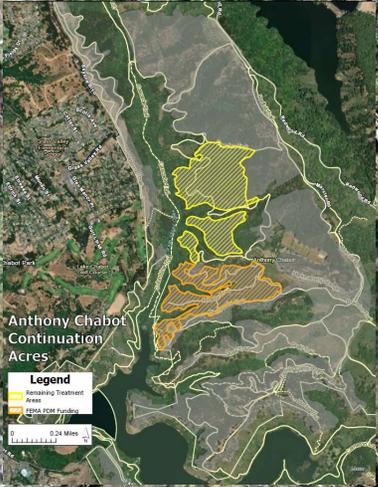
An aerial photograph of a forested hillside. A dirt path winds through the trees, leading to a green field. The terrain is hilly and covered in dense vegetation.

Project Status as of March 2024

CONTINUATION OF FUELS MANAGEMENT WORK IN ANTHONY CHABOT REGIONAL PARK

- Cost: \$5,386,030
- Acreage: 221
- Per Acre Cost: \$24,371





East Bay
Regional Park District
Healthy Parks Healthy People

East Bay Regional Park District: Biochar Deployment Success

- **Project Overview:** A 365-acre eucalyptus fuels management project between Oakland and Castro Valley aimed at fire prevention and carbon sequestration. The project illustrates our commitment to climate resilience by repurposing biomass into biochar.
- **Production Statistics:** From processing approximately 12,775 tons of biomass, we're set to produce 1,277 tons of biochar, achieving an average production rate of 17 tons every 24 hours when processing biomass. This underscores our dedication to proactive waste reduction and carbon capture strategies within the district.



East Bay Regional Park District Biochar Deployment Success

Applications Districtwide

- **Restoration and Revitalization:**
 - Sibley McCosker Ranch - 1.7 tons
 - Quarry Lakes - 40 tons
 - Coyote Hills -.5 tons
 - Oyster Bay - .5 ton
 - Carquinez Strait - 1 ton
 - Tilden - 1 tons
 - Garin - 5.7 tons
 - Hayward Shoreline - 7.9 tons
 - Dry Creek Pioneer - 11.3 tons
 - Las Trampas Wilderness - 29 tons
- **Agricultural Enhancement:**
 - Ardenwood Farms - 339 tons
- **Erosion Control:**
 - Wildcat Canyon - 1 ton
- **Water Management:**
 - Sunol - 1 ton
 - Anthony Chabot - .2 ton
 - Reinhardt Redwood
 - Wildcat Canyon - 1 ton
 - Radke Martinez - 1 ton





Fire Department Fuels Team Members

- Fire Chief
- 1 Assistant Fire Chief
- 1 Admin Analyst
- 2 Fire Captains
- 1 Fire Lieutenant
- 4 Fuels Reduction Coordinators
- 2 Fuels Leaders
- 12 Member Fuels Crew



END

