

UPDATE ON DISTRICT WIDE FUELS MANAGEMENT PROGRAM

Presented by:

Fire Chief Aileen Theile

Assistant Fire Chief Khari Helae

East Bay Regional Parks Fire Department

July 17, 2024

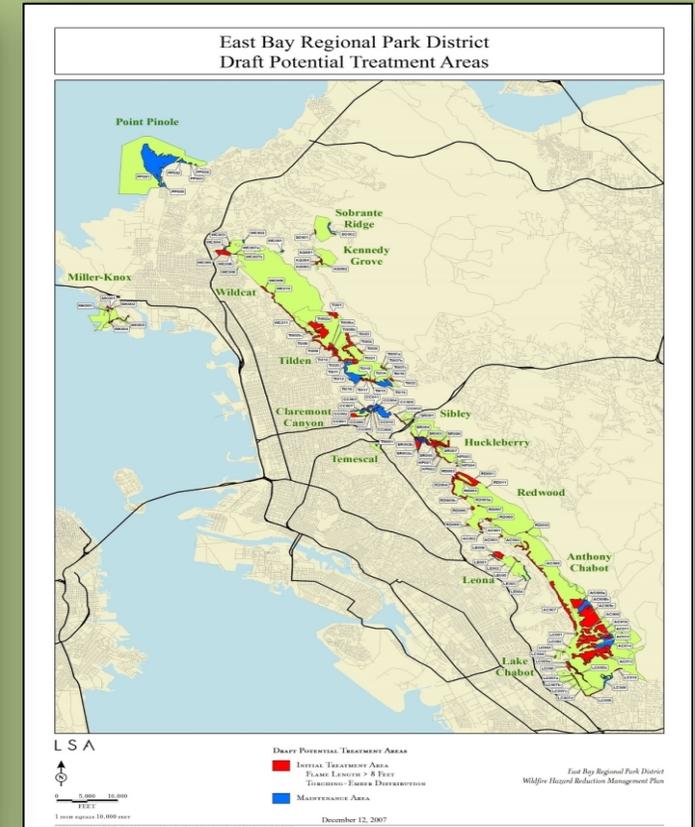
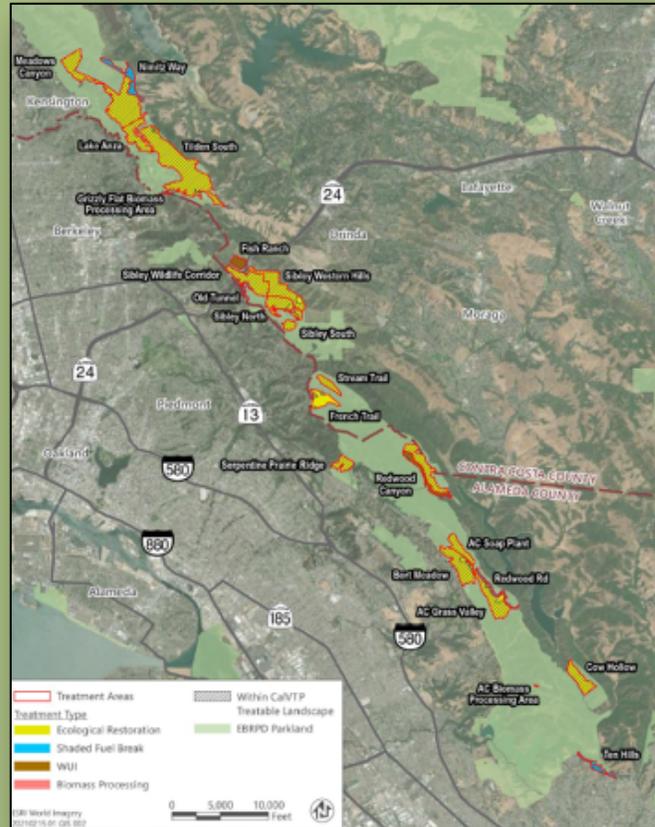


2024 Strategic Fuels Management Plan

Total Permitted Area: 5,280 Acres

1. Wildfire Hazard Reduction and Resource Management Plan (WHRRMP)
Coverage: 3,000 Acres

2. California Vegetation Treatment Program (CaVTP)
Coverage: 2,280 Acres



2024 Fuels Management Work Plan

Factors Considered for Identifying At-Risk Areas:

- **Proximity to Residential Areas:** Parklands within 200 feet of homes
- **Eucalyptus Stands:** Locations with significant fire threats due to dense eucalyptus groves
- **Strategic Fire Routes:** Identification and maintenance of critical access routes for fire response
- **District Facilities:** Defensible space for facilities essential for operation

These factors are critical in prioritizing our efforts to mitigate fire risk and enhance safety across vulnerable areas.



2024 Fuels Management Initial Treatment Work Plan

Planned Initial Entry into Priority Project Areas

- Tilden Regional Park
- Redwood Regional Park
- Sobrante Ridge Regional Park
- Lake Chabot Regional Park
- Anthony Chabot Regional Park
- Claremont Canyon Regional Preserve
- Carquinez Strait Regional Shoreline
- Sibley Volcanic Regional Preserve
- Kennedy Grove Regional Recreation Area

Objective: Initiate comprehensive fuels management strategies to mitigate fire risks and enhance safety across these critical areas.



Funding Sources

2020 Historic Funding:

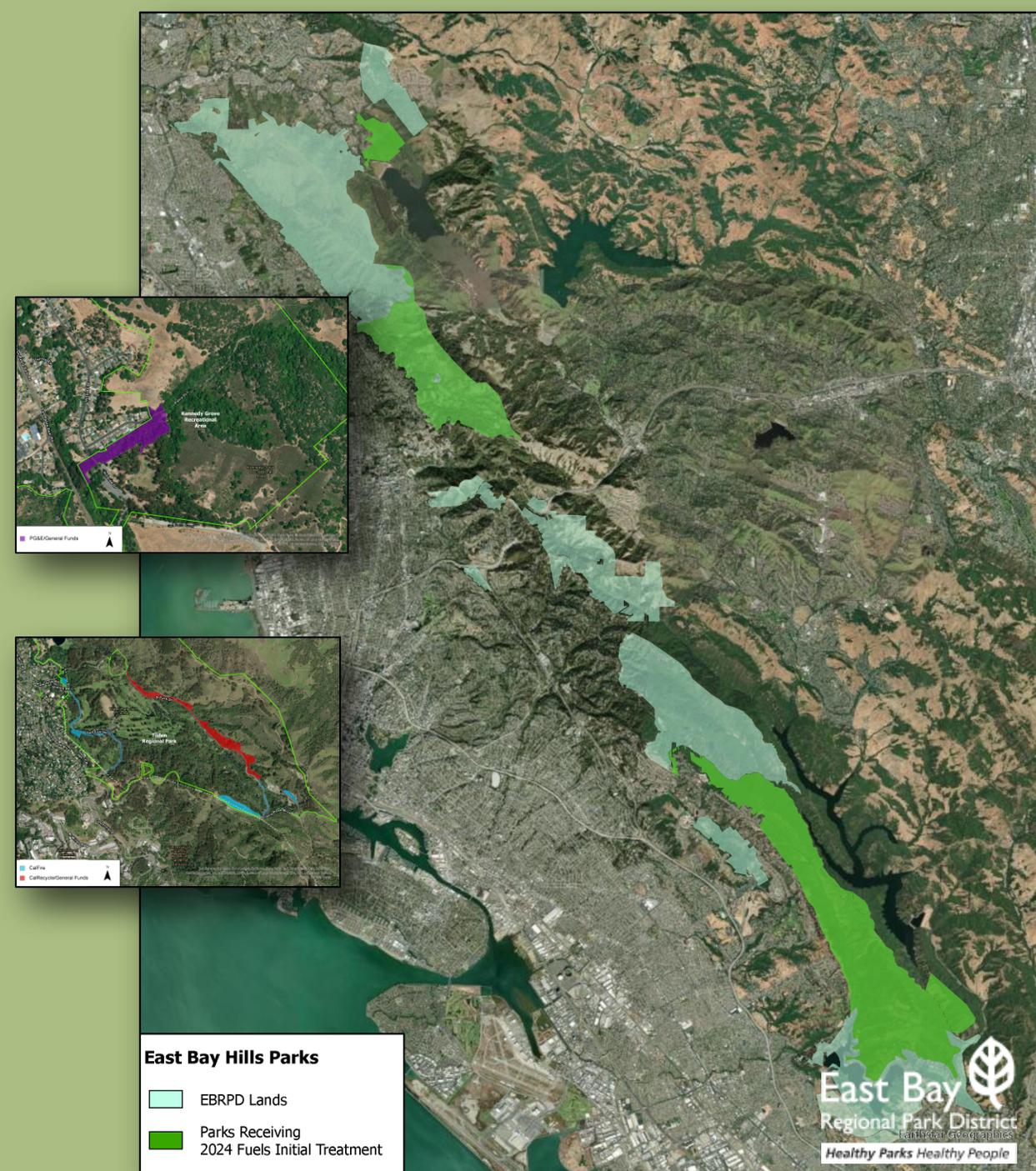
- \$2.3 Million Spent on Fuels Management

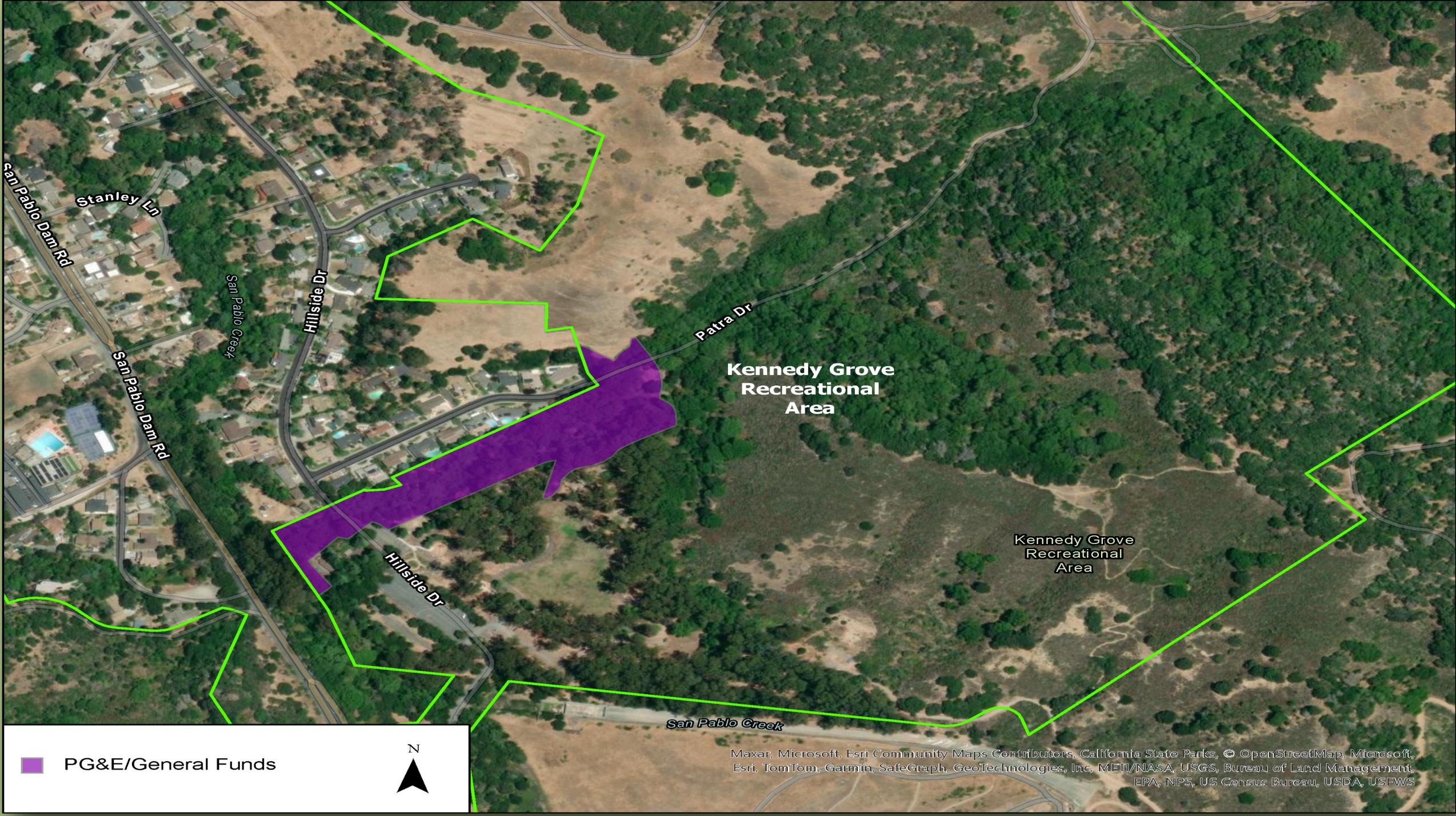
2024 Funding Sources:

- CA State Direct Funding: \$4.5 Million
- Fire Department General Fund: \$3.2 Million
- FEMA Grant Anthony Chabot: \$2 Million
- Calfire Grant Grizzly Peak Strategic Fuel-Break: \$1.3 Million
- District Measure FF: \$700,000
- PG&E Grant: \$100,000

2024 Total Funding: \$11.8 Million

\$30 Million – Future Outstanding Grant Applications





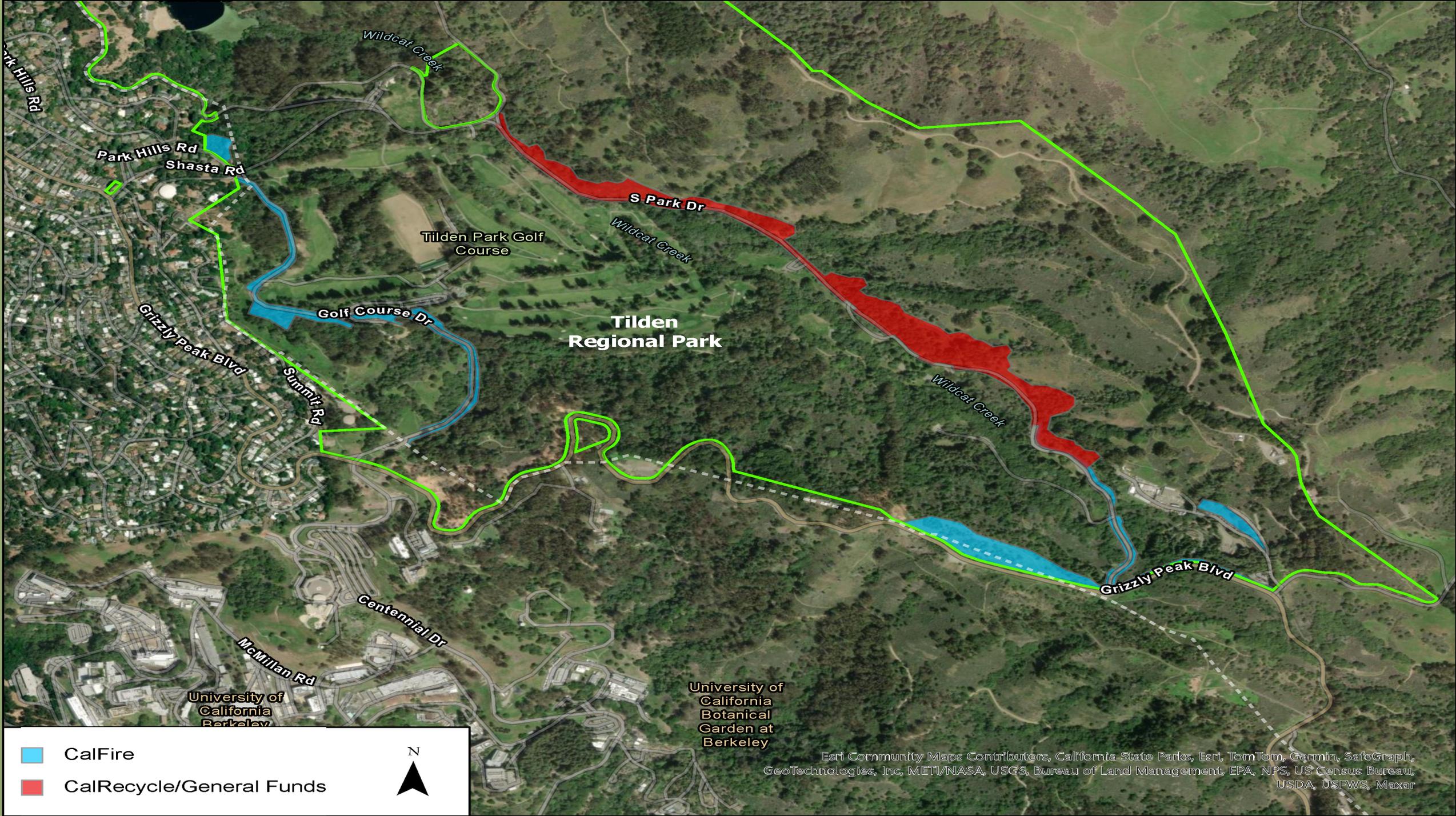
**Kennedy Grove
Recreational
Area**

Kennedy Grove
Recreational
Area

 PG&E/General Funds



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Park Hills Rd
Shasta Rd

Wildcat Creek

Tilden Park Golf Course

S Park Dr

Wildcat Creek

Tilden Regional Park

Golf Course Dr

Wildcat Creek

Summit Rd

Grizzly Peak Blvd

Grizzly Peak Blvd

Centennial Dr

McMillan Rd

University of California Berkeley

University of California Botanical Garden at Berkeley



CalFire



CalRecycle/General Funds

N



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Grizzly Peak Fuel Break Tilden



Before

After



Tilden



Before

After



Wildcat Canyon



Before

After



South Park Drive Die-Back Project



Before



During

Anthony Chabot Roadside Clearance



Before

After





The Diablo Fuels Crew





The Diablo Fuels Crew



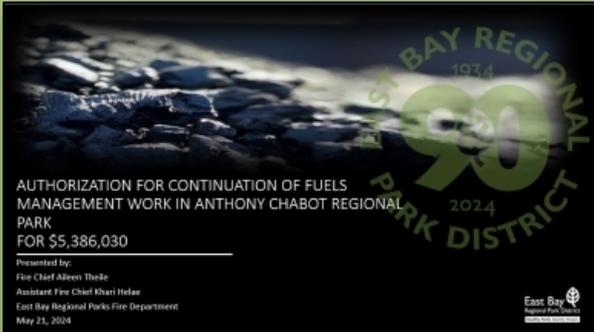
Fuels Management Anthony Chabot



- **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 State Coastal Conservancy.



- **March 2023:** Following the demonstrated success of the pilot project, approval was extended to encompass an additional 365 acres for the **Climate Change Impact Hazardous Wildland Fuels Reduction Project**, applying the same effective forestry management techniques. This was State Funded and with a passthrough utilizing CalRecycle.



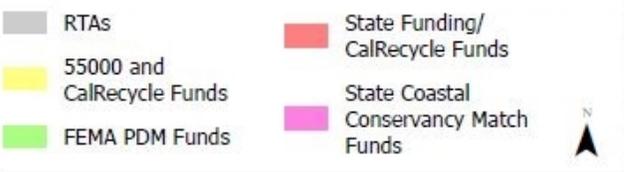
- **Current Project:** The **Continuation Project** was approved to address the remaining 221 acres under the original RFP, targeting dead-standing trees. This project phase aims to leverage the proven methods previously employed to ensure forest health and mitigate fire risk effectively.

**Climate Change Impact Wildland Fuels Reduction Project
Anthony Chabot Regional Park
September 2022 - Present Day**

DAKLAND

San Leandro

Castro Valley



Funding Sources Anthony Chabot

- State Coastal Conservancy \$1 Million
 - FEMA PDM: \$2 Million
 - Fire Department General Fund of \$3.2 Million
 - State Funding/CalRecycle \$9.3 Million
- Total Funding: \$15.5 Million**



41 Anthony Chabot Tours

Board and Legal (5)

- Legal and GM Pilot
- 3 - Board
- EBRPD Parkland Unit Meeting

Demonstrations and Press Events (8)

- 2 Demo Days
- 2 - Press Event
- SCC Press
- US Biochar
- BAAQR and CAR
- USFS Wood Innovations

Fire Safe Councils (2)

- Oakland Fire Safe Council
- Diablo Fire Safe Council and BAAQR

Agency and Government Visits (14)

- EBRPD GM Ops
- CalFire Pre Ops
- SCC Tour early Ops
- SCC Tour late Ops
- SAF Bay Area Tour
- ALCO Environmental Health
- BAAQR Inspector
- BAAQR
- CalFire- John McCarthy
- CalFire- SCU
- CalRecycle
- EBRPD IPM
- EBRPD Stewardship
- EBRPD Public Affairs



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Visits by Officials and Electives (5)

- Senator Feinstein Staff
- Asm Bauer-Kahan Intern
- EBRPD Chief of Public Safety
- Chief Hess (CalFire)
- Secretary Lien-Mager

Partnerships and Collaborations (6)

- 2- Tigercat Engineering
- Tigercat and Canadian Foresters
- PG&E North Region Biomass
- CNPS Bay Region
- CCC Chainsaw Cadre



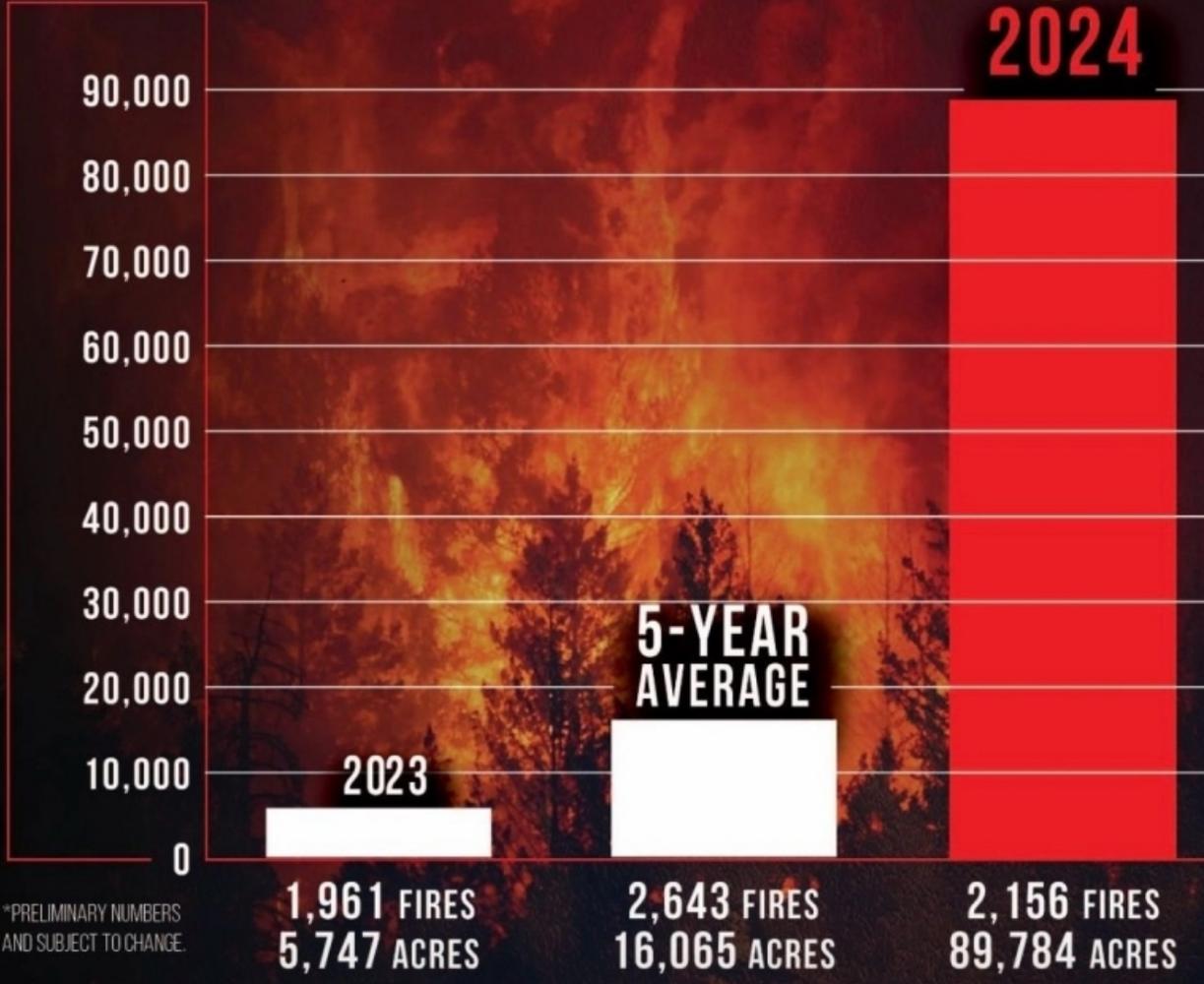


WILDFIRE STATS

YTD THROUGH JUNE 19, 2024
(CAL FIRE & FEDERAL COMBINED)

A
C
R
E
S

B
U
R
N
E
D



*PRELIMINARY NUMBERS AND SUBJECT TO CHANGE.



Fuels Management

The District's Fire Department Fuels Team is committed to protecting our community by mitigating fire risks before they escalate.

Through proactive measures and effective fuels management, we aim to reduce the intensity and spread of wildfires, safeguarding lives, properties, and natural resources.

Thank You