

A background image of a forest with tall, thin trees, overlaid with a semi-transparent green filter. The text is centered in the upper half of the image.

# **San Mateo County Parks Wildfire Mitigation Program**

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***2025 Update***

A photograph of a forest with tall trees and sunlight filtering through the canopy. A white rounded rectangle is overlaid on the left side of the image, containing text.

# Program Overview

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Benefits of wildfire  
mitigation projects

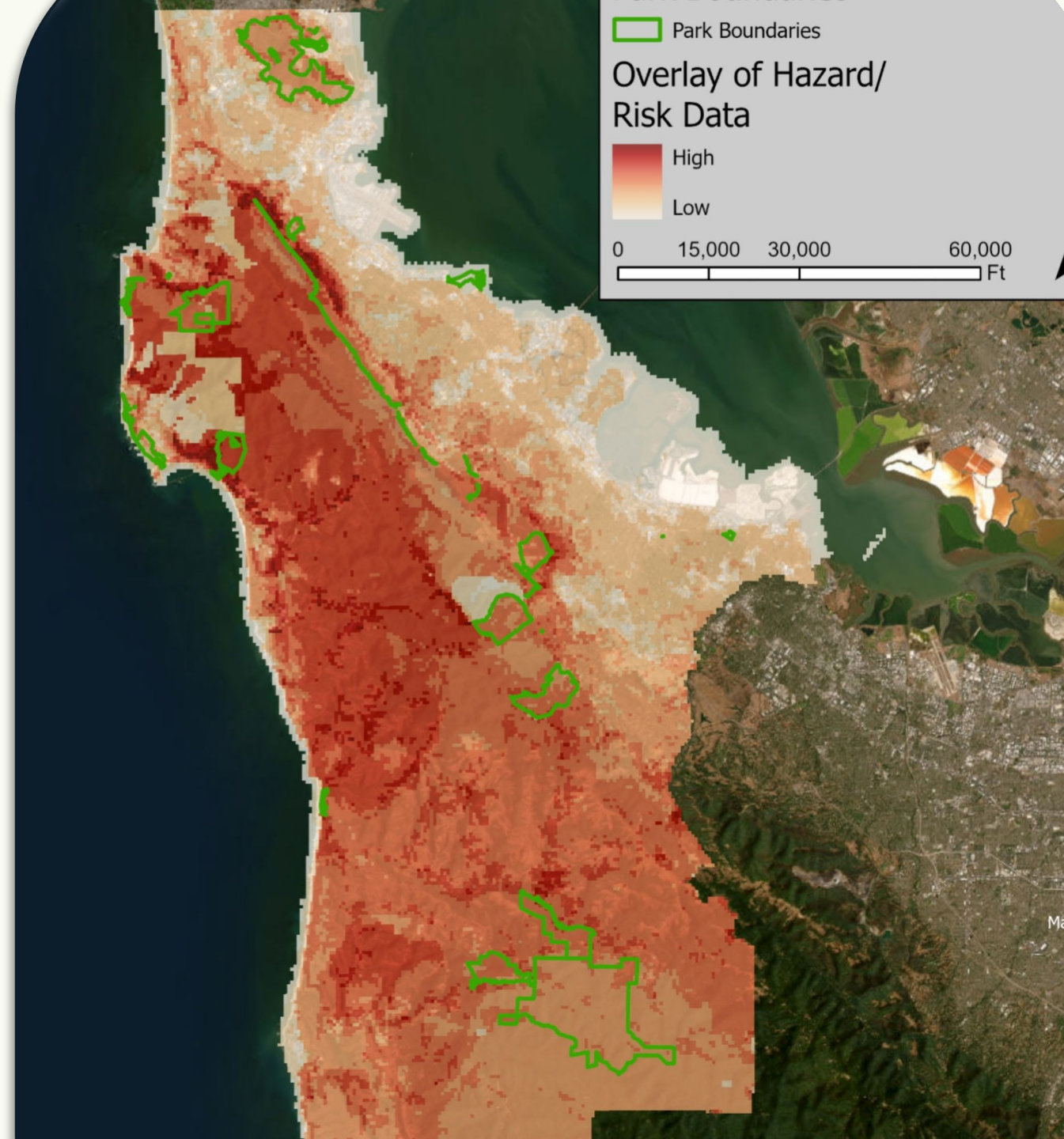
Decision making &  
rationale for  
Department  
planned work

Proposed  
treatment  
areas within  
County Parks

# Why Update the Program?

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- New information available
- Additional priorities & decision-making considerations
- Show work completed in past 5 years



# Wildfire Mitigation Benefits

## Fire Resilient Landscapes

- Managing fire fuels
- Modifying fire behavior
- Improving forest health

Shaded Fuelbreak



## Safe & Effective Wildfire Response

- Improving access and fire suppression abilities



# Ecological Benefits

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- Improve forest health
- Protect against climate change
- Benefit wildlife habitat
- Manage weeds and pests



An aerial photograph of a forested hillside. A dirt road winds through the trees, and a small white car is parked on it. The forest is dense with green trees, and the ground is covered in brown leaves and branches.

# Project Site Assessments

- Vegetation type and density
- Slope & terrain
- Access
- Wildlife habitat
- Sensitive resources and permitting considerations

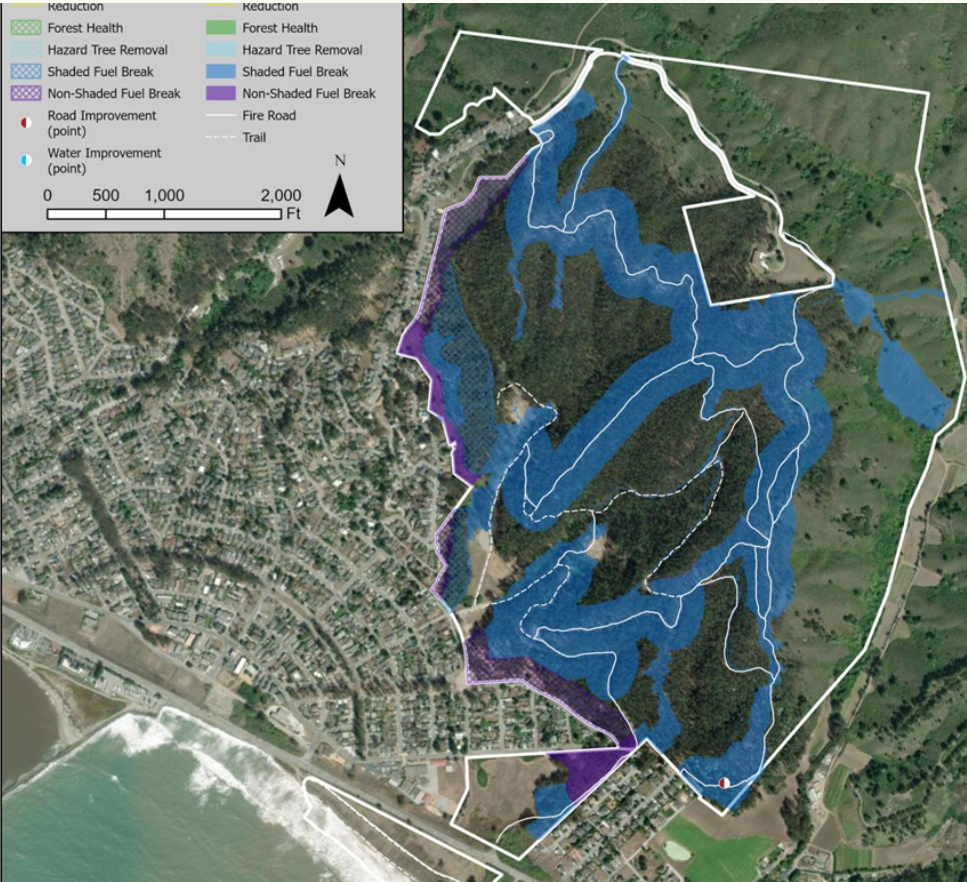
# Wildfire Mitigation Efforts

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# Shaded Fuel Breaks

## Quarry Park



# Non-shaded Fuel Breaks

## San Bruno Mountain



Before



After



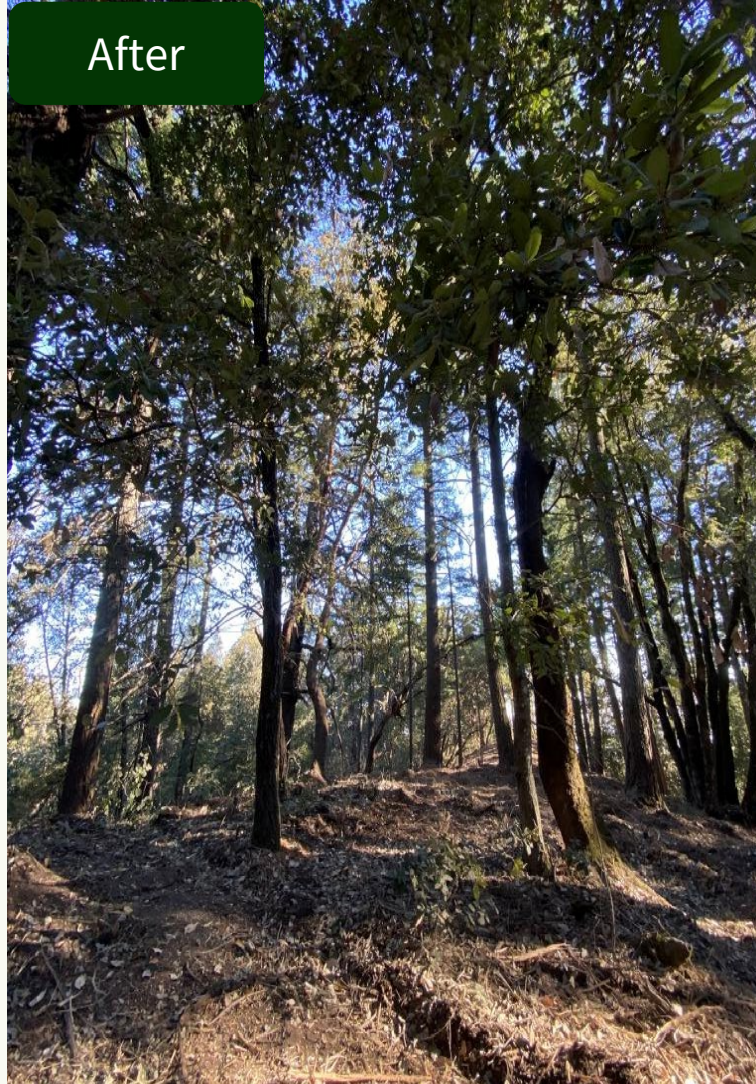
# Forest Health Treatments

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Before



After



Before



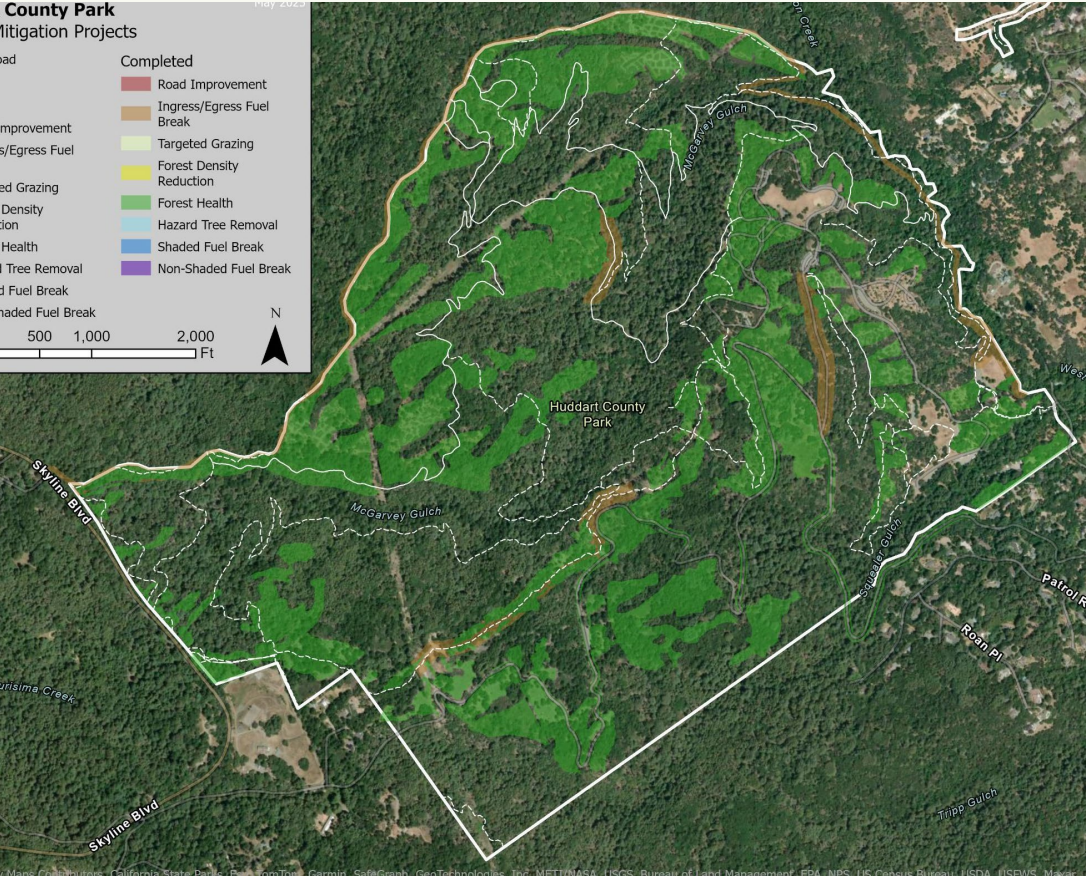
After



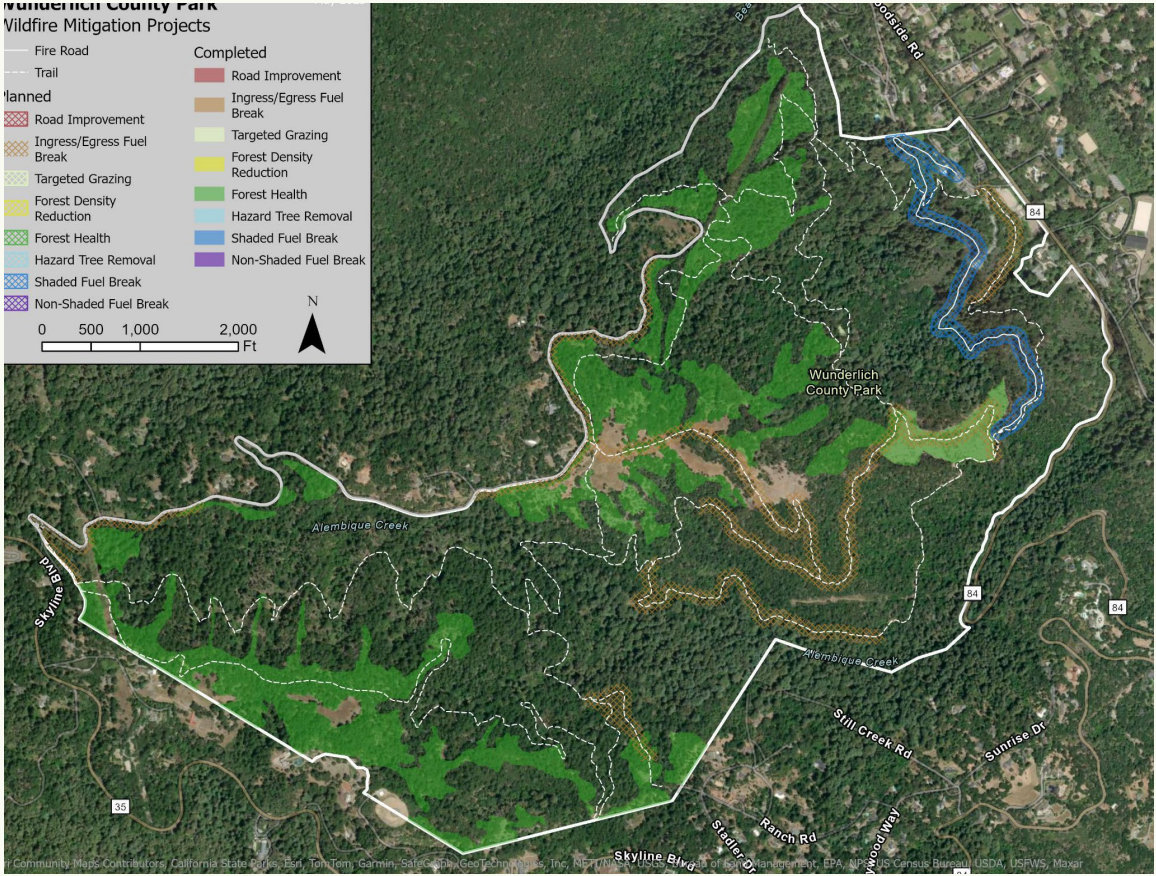
After



# Forest Health Treatments



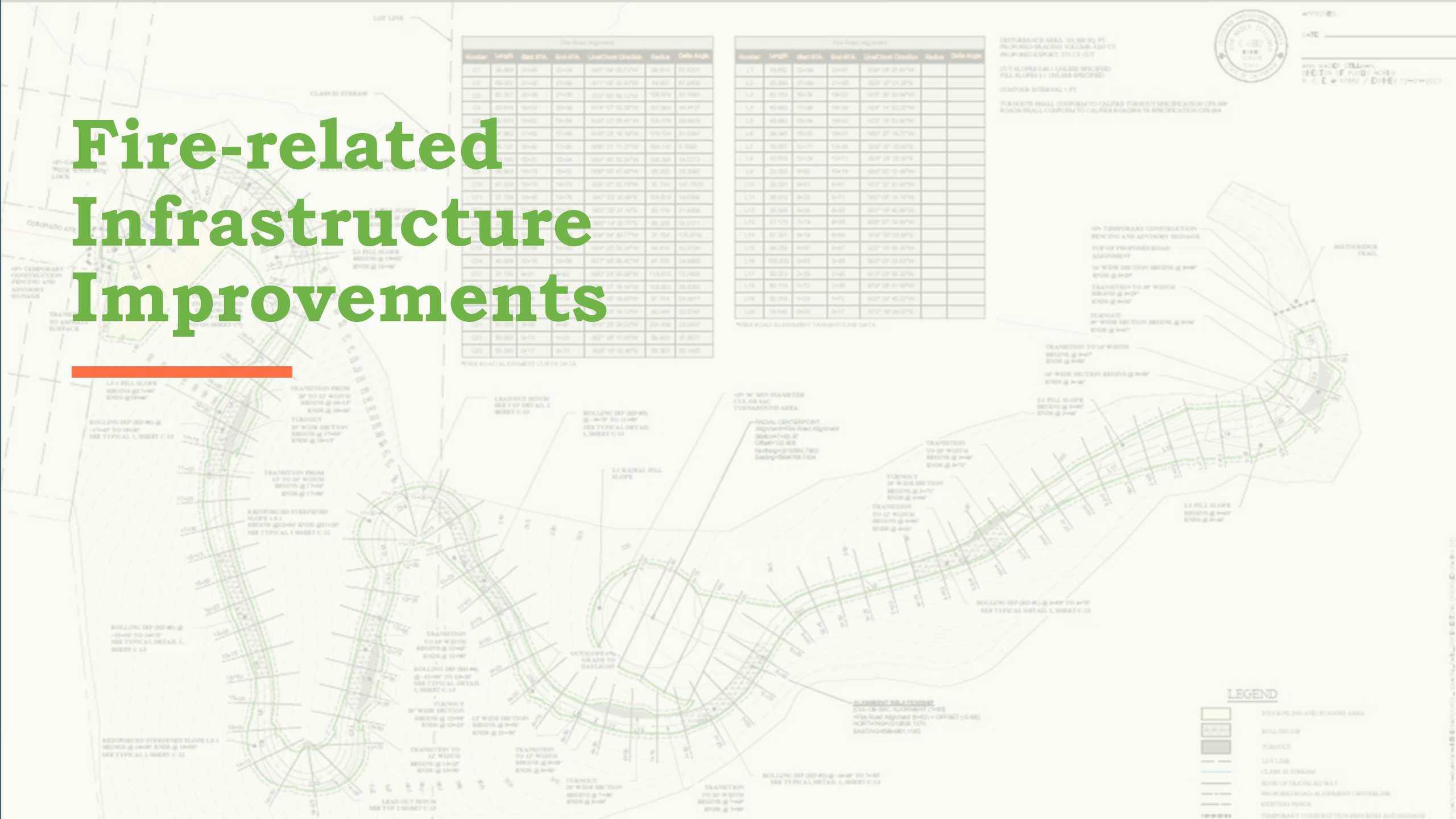
**Huddart Park**



**Wunderlich Park**

# Fire-related Infrastructure Improvements

# Structure Elements



# Treatment Area Totals

TOTAL **2751**  
Acres

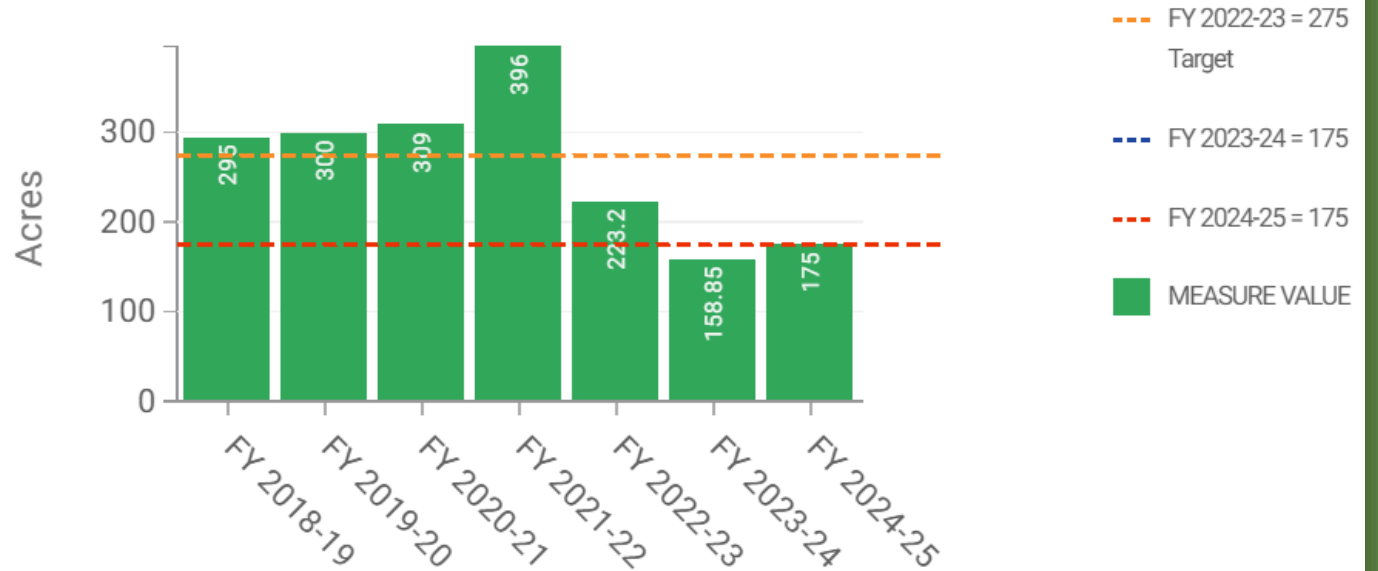
Treatment Type	Acres
Shaded Fuel Breaks	744
Non-shaded Fuel Breaks	609
Forest Health	518
Forest Density Reduction	511
Targeted Grazing	156
Defensible Space Areas	79
Ingress/Egress Route	131
Infrastructure Improvement	3

# Program Benefits

**1,857**  
Acres Managed

**\$7.6 M**  
Grant Dollars

Total Acreage of Fire Fuel Reduced



A misty forest scene with tall trees and a green overlay. The text "Questions?" is centered in white, with a red underline.

# Questions?

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