

# Fire Resiliency and Forest Health

San Mateo County Board of Supervisors

Study Session on Fire

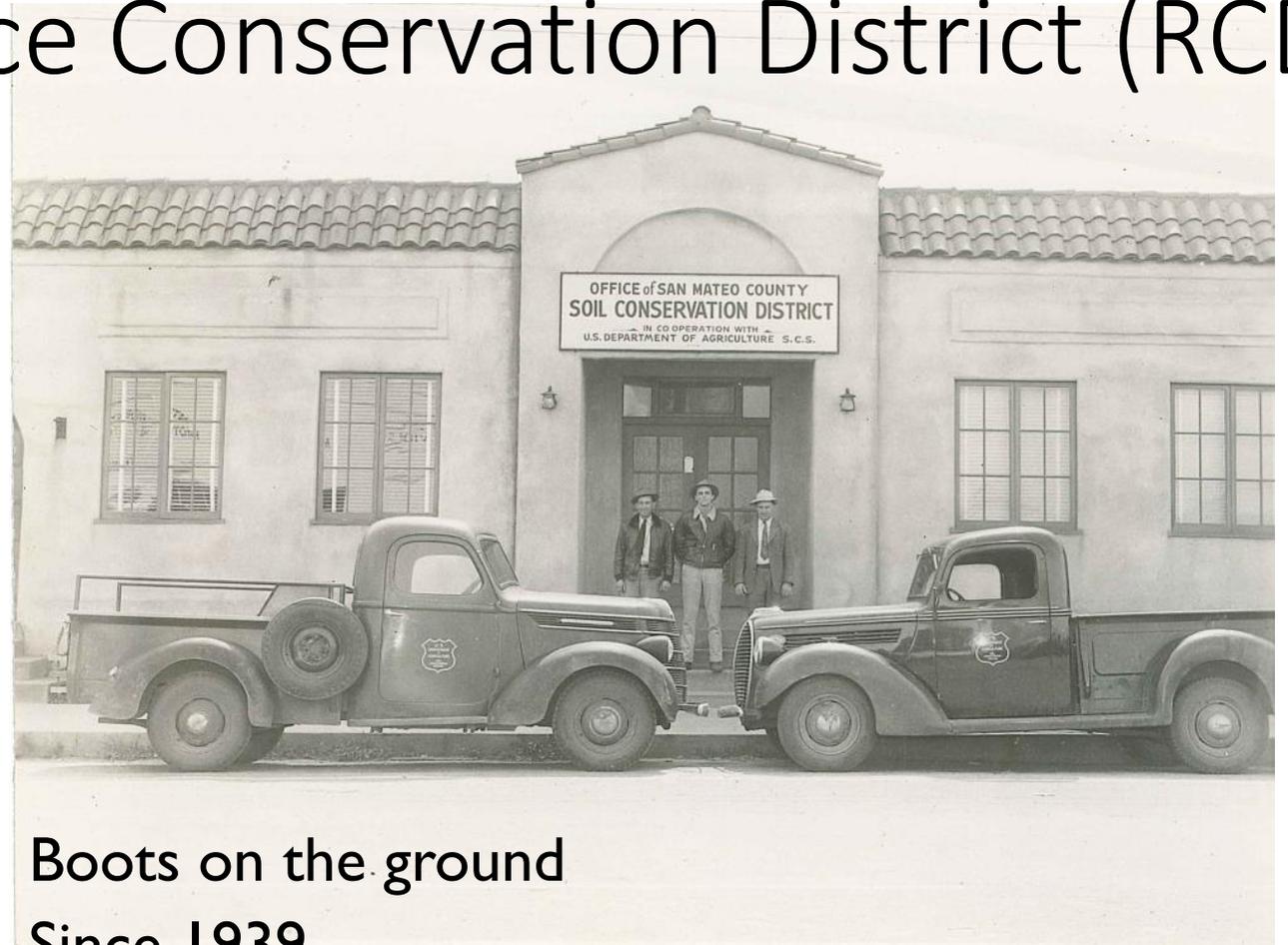
October 14, 2020



SAN MATEO

RESOURCE CONSERVATION DISTRICT

# San Mateo Resource Conservation District (RCD)



Boots on the ground

Since 1939

With USDA Natural Resources Conservation Service



Water



Climate



Wildlife



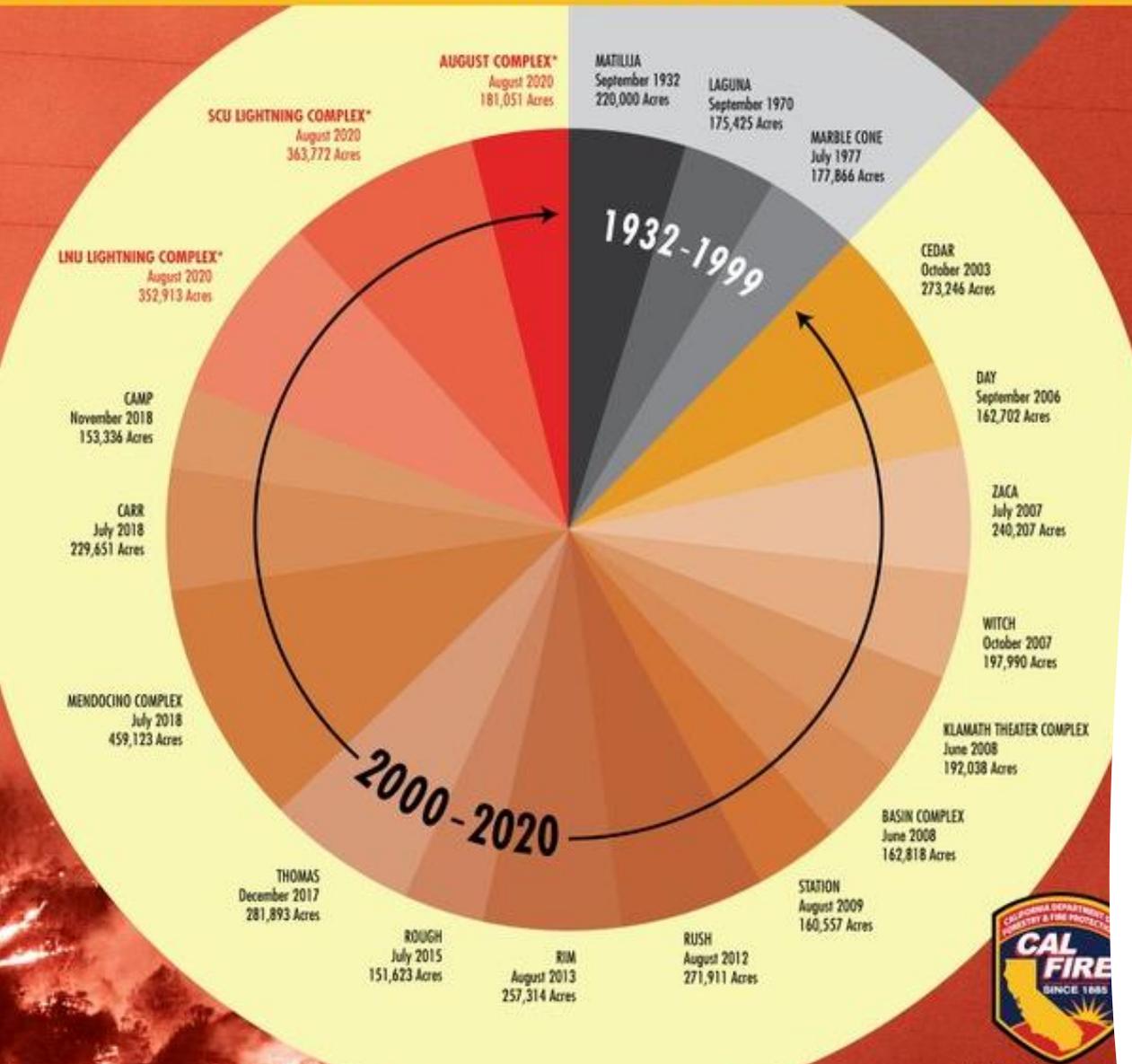
Agriculture



Forest Health & Fire Resilience



# TOP 20 LARGEST CALIFORNIA WILDFIRES



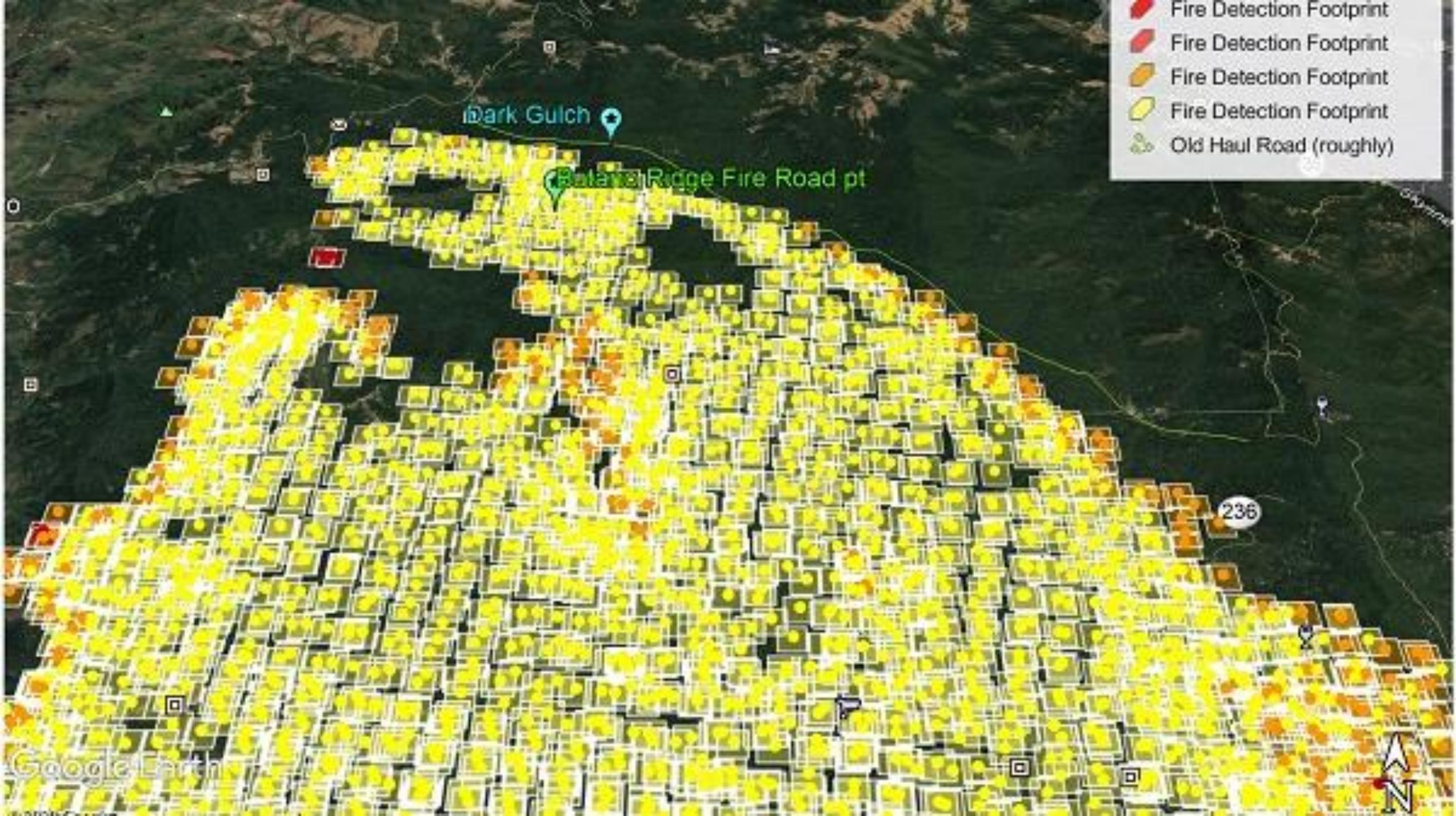
\*Until the fires are contained, the information will likely change.

## Presentation Outline

- Response
- Recovery
- Resilience



Response





# Recovery



- Online resource tracking list for the community
- Livestock evacuations
- Translation services and other communications needs
- Post-fire technical assistance, workshops





# PROTECTING YOUR LAND AFTER A WILDFIRE



This FREE online series will provide residents with an understanding of the short and long-term effects of wildfire on the landscape and best practices for aiding the recovery process.

## **POST-FIRE RESTORATION: WHAT WORKS & WHAT'S A WASTE OF TIME**

**SATURDAY, SEPTEMBER 12 - 10:00 AM TO 11:00 AM**

*Rich Casale, Certified Professional in Erosion and Sediment Control and Post Fire Restoration Specialist, Retired NRCS*

## **UNDERSTANDING FOREST REGENERATION & HAZARD TREE MANAGEMENT**

**TUESDAY, SEPTEMBER 15 - 6:00 PM TO 7:00 PM**

*Steve Auten, Registered Professional Forester, ARC – Auten Resource Consulting*

## **MANAGING DRAINAGE & EROSION ON PRIVATE PROPERTY & ROADS AFTER FIRE**

**SATURDAY, SEPTEMBER 19 - 10:00 AM TO 11:00 AM**

*Matt Weld, Register Professional Engineer, CFM & CPESC, Waterways Consulting Inc.*

## **PREPARING FOR POST-FIRE CHANGES ALONG STREAMS & WATERWAYS**

**TUESDAY, SEPTEMBER 22 - 6:00 PM TO 7:00 PM**

*Kristen Kittleson, Fisheries Resource Planner, County of Santa Cruz*

**RSVP required | [www.rcdsantacruz.org](http://www.rcdsantacruz.org)**

For more information call Angie Gruys at 831.419.8710

Open to residents of Santa Cruz and San Mateo Counties

A photograph of a serene forest stream. The water is clear and reflects the surrounding dense green foliage and trees. The banks are covered in moss and fallen logs, creating a sense of a wild, undisturbed natural environment. The word "Resilience" is written in a large, white, sans-serif font across the middle of the image, centered horizontally and slightly above the water's surface.

# Resilience

# Healthy Forests



managed



fire



biodiversity



# Resilience Efforts

- Chipping
- Permitting
- Forest Health Projects
- Regional collaboration and coordination

# Chipping



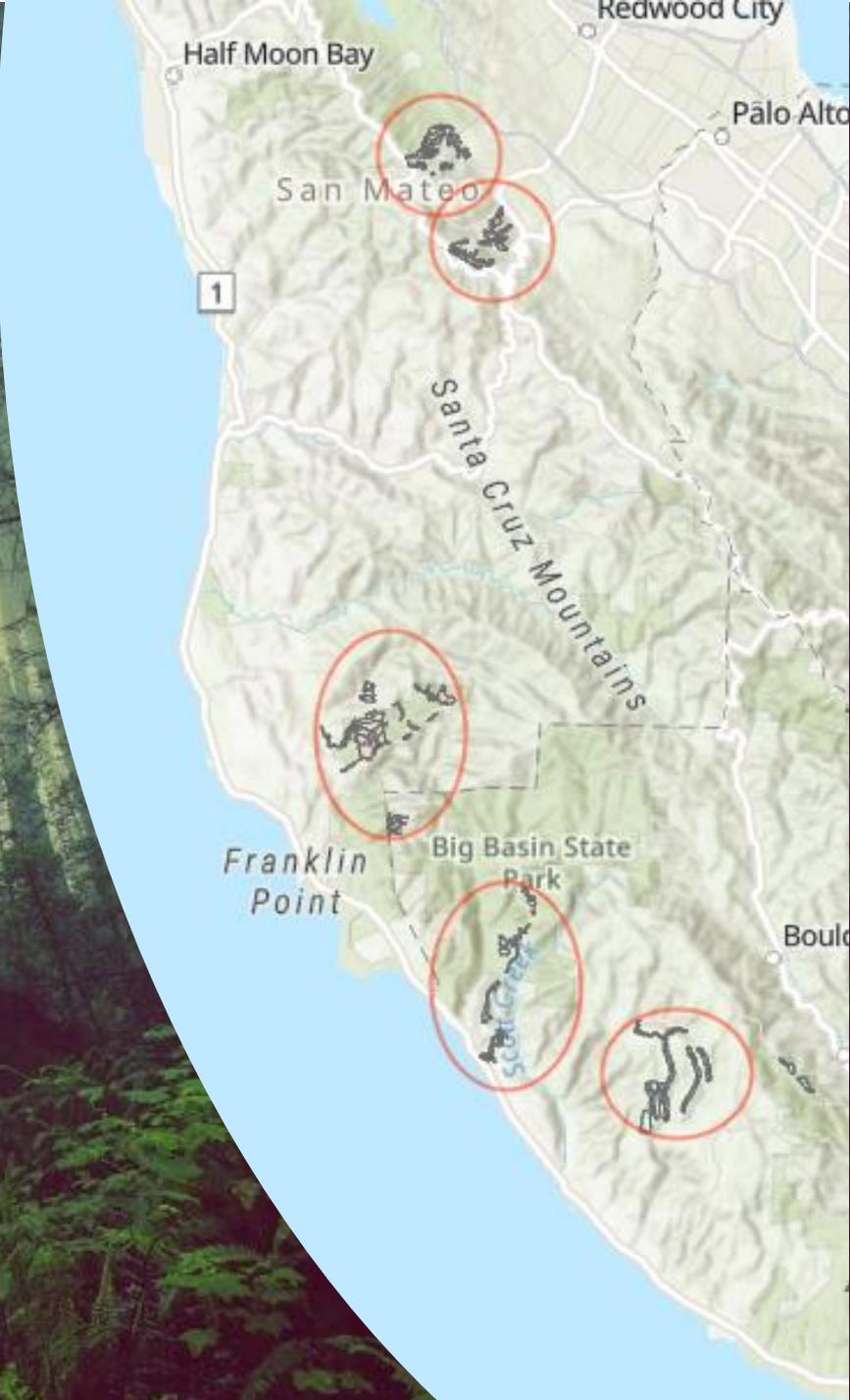
# Permitting

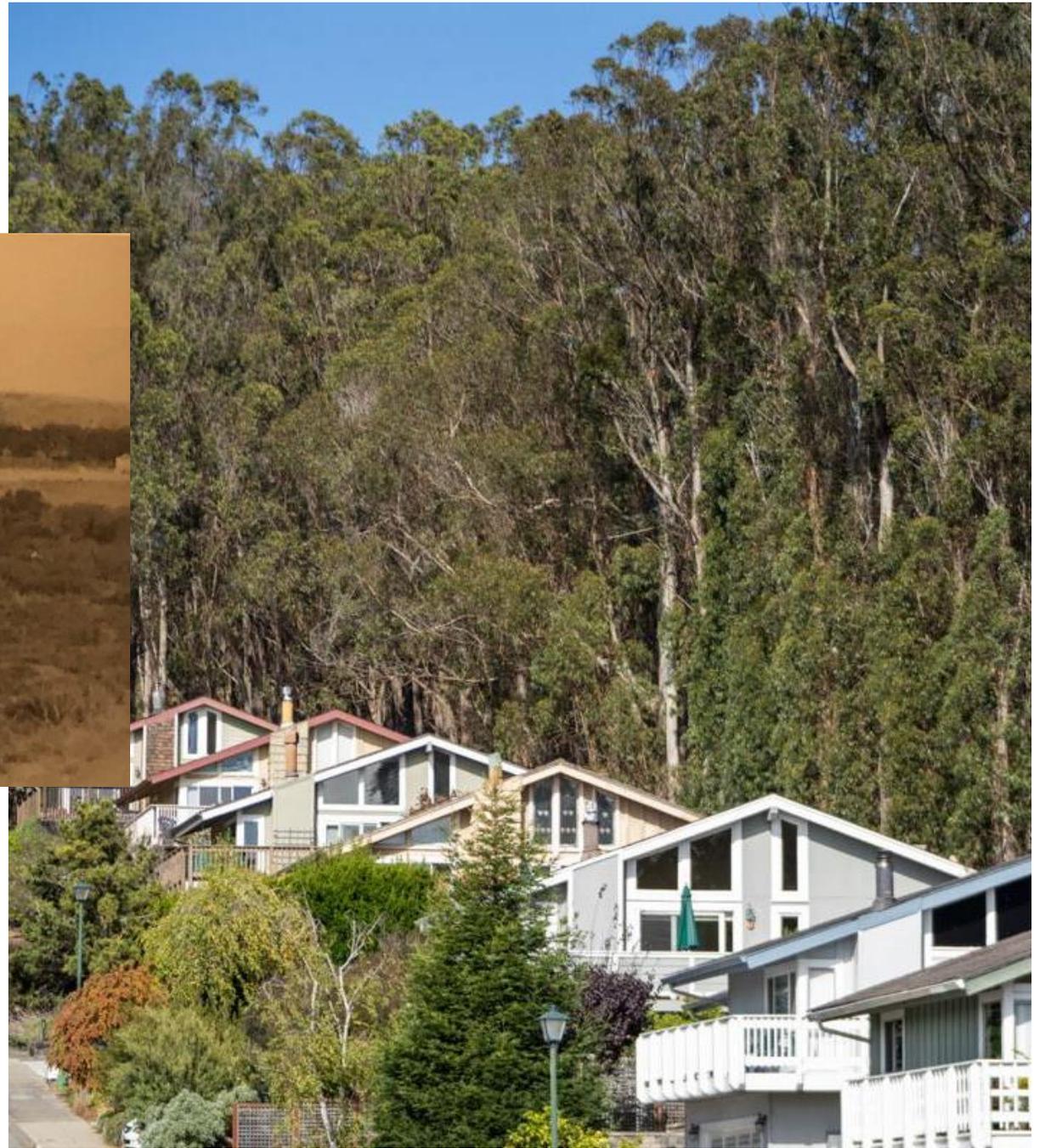
- Addressing Regulatory Obstacles to Eucalyptus Control in San Mateo County (2011)
- Programmatic and streamlined permitting





# Forest Health







# Regional Collaboration and Coordination

- FireSafe Council
  - Santa Cruz Mountains Stewardship Network
  - Coastal Regional Prioritization Group
  - CWPP
  - Leveraged County investment: initial \$175K leveraged \$2.9M grant funds
- 



# Thank you! Questions?

**Kellyx Nelson**  
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## **Visit us online:**

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