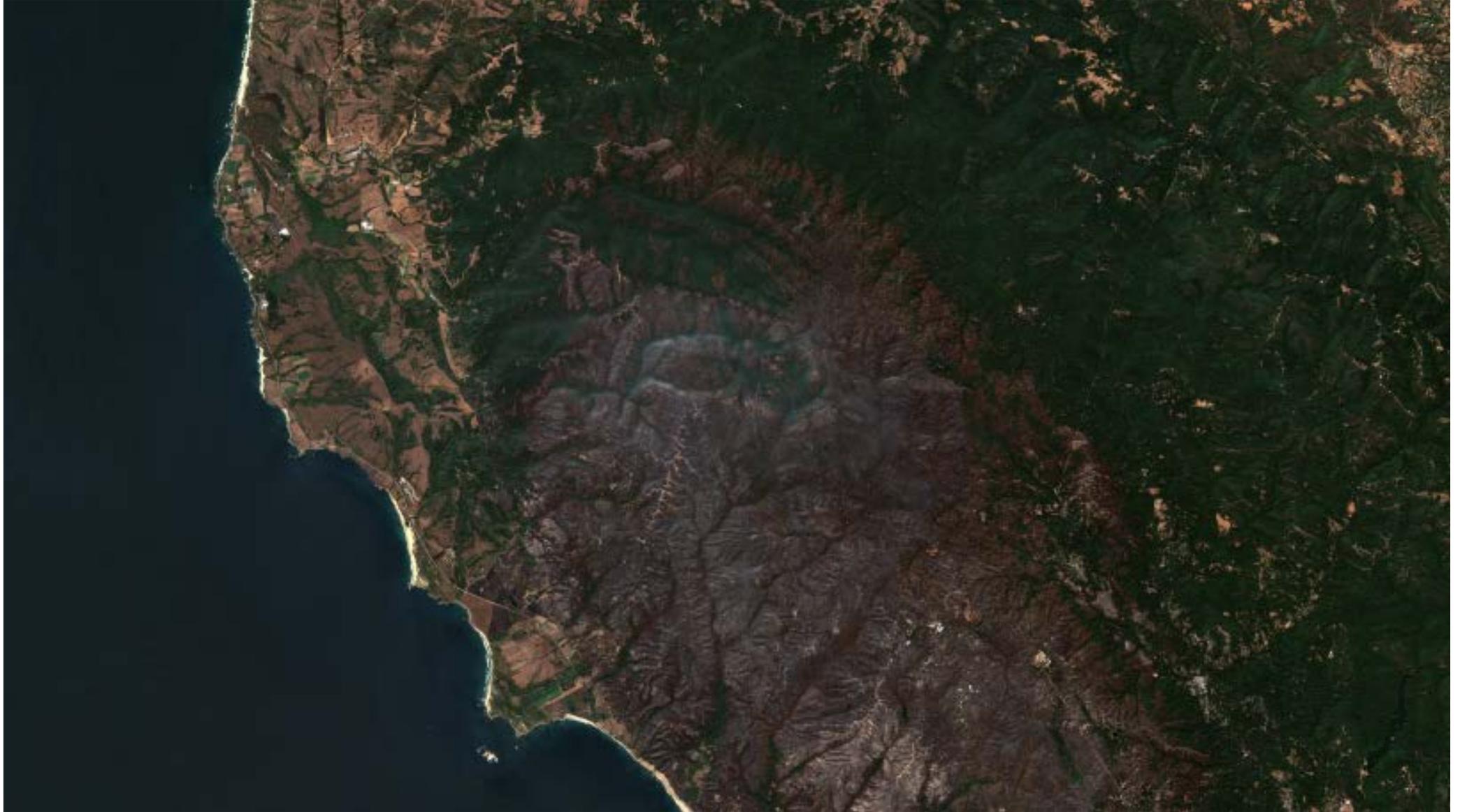


SAN MATEO COUNTY PARKS' FIRE FUEL MANAGEMENT STRATEGY

Board of Supervisors

October 14, 2020



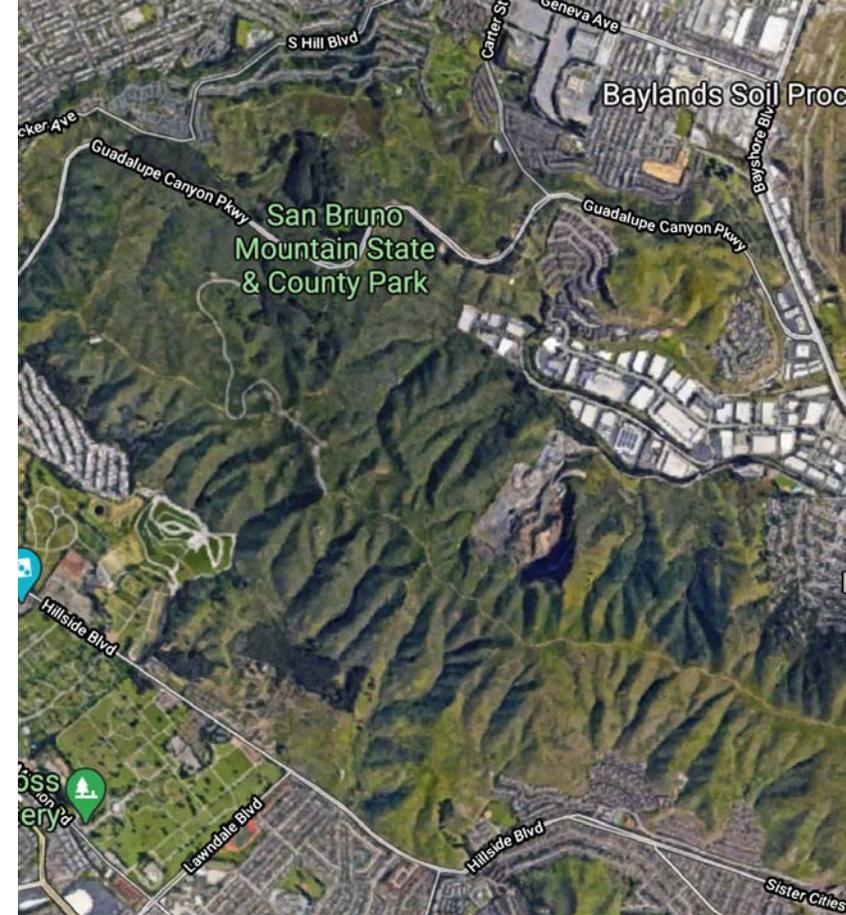
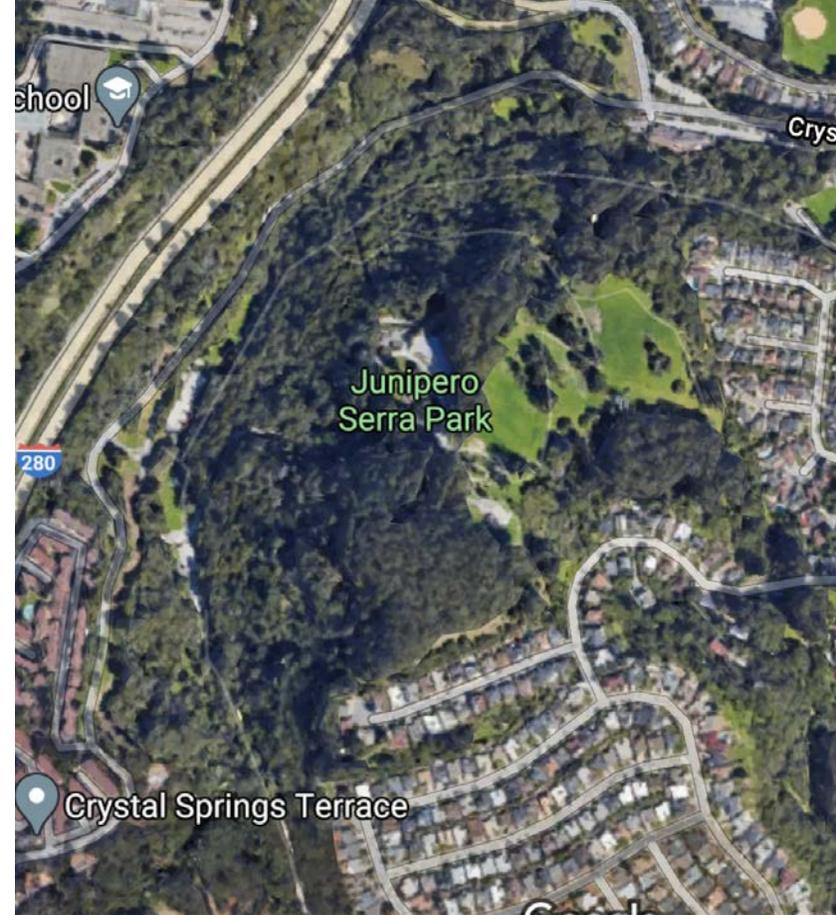




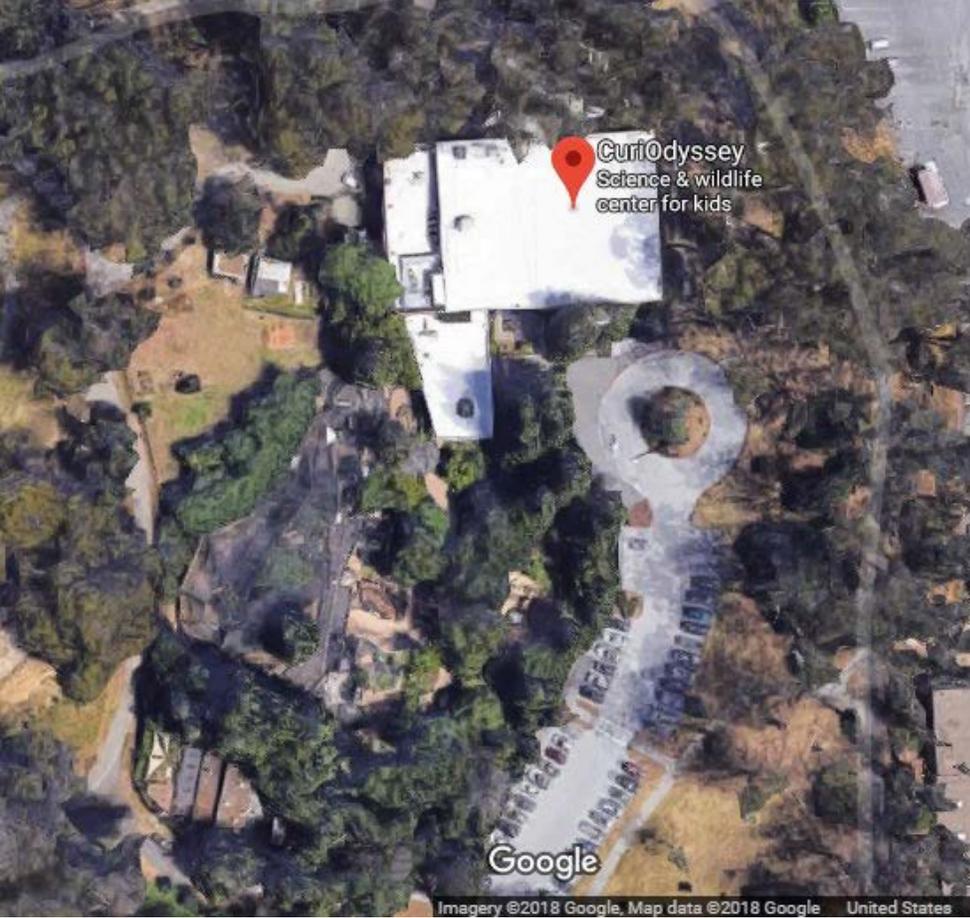


5-YEAR FUELS MANAGEMENT STRATEGY

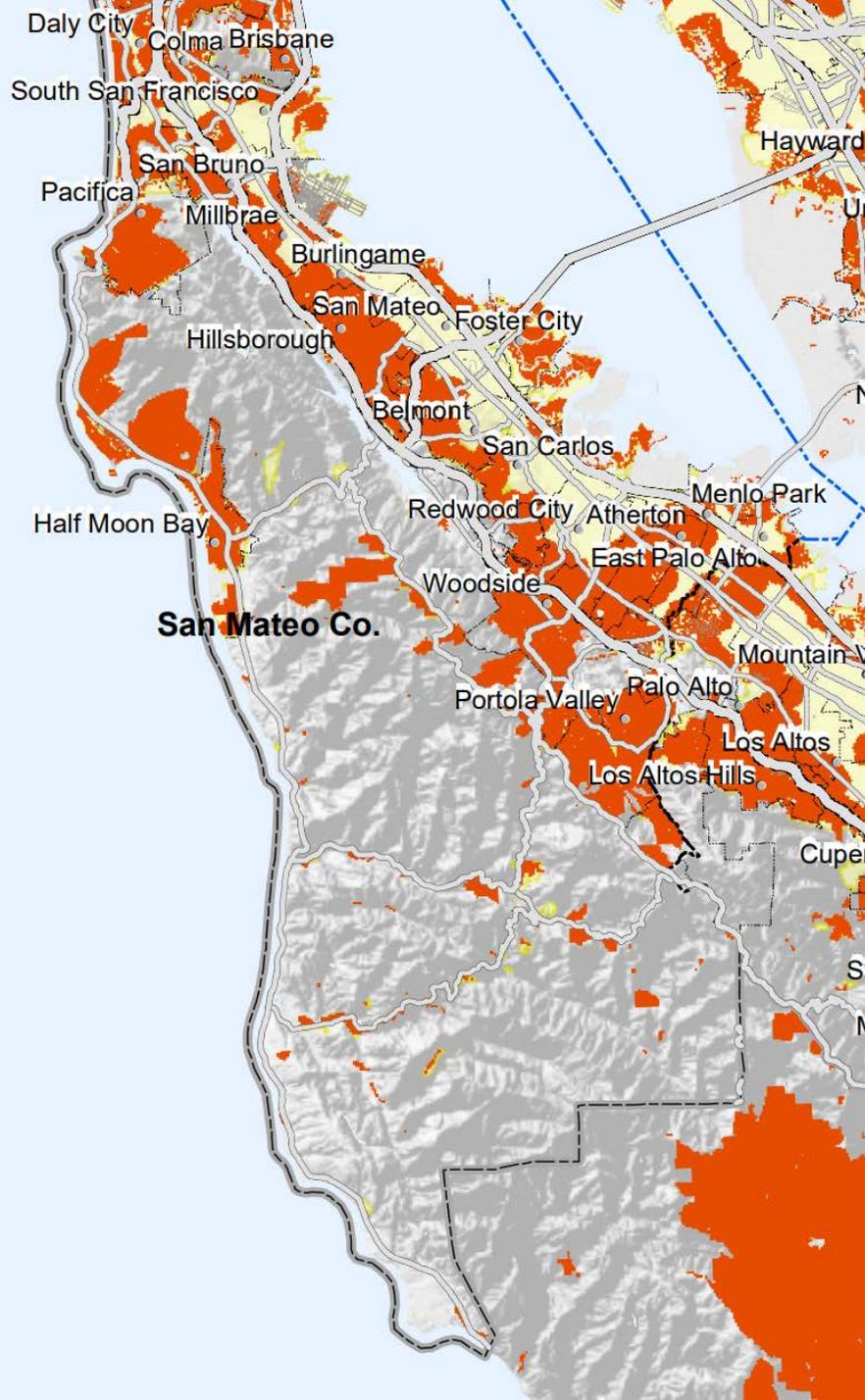
Identify	Identify and prioritize high value projects based on metrics
Plan	Methodically plan for initial treatment and retreatment
Budget	Strategically budget to ensure efficient use of taxpayer funds
Schedule	Schedule projects to minimize delay due to permits and approvals
Monitor	Provide for proper monitoring of project sites



PROXIMITY TO RESIDENTIAL
NEIGHBORHOODS/STRUCTURES

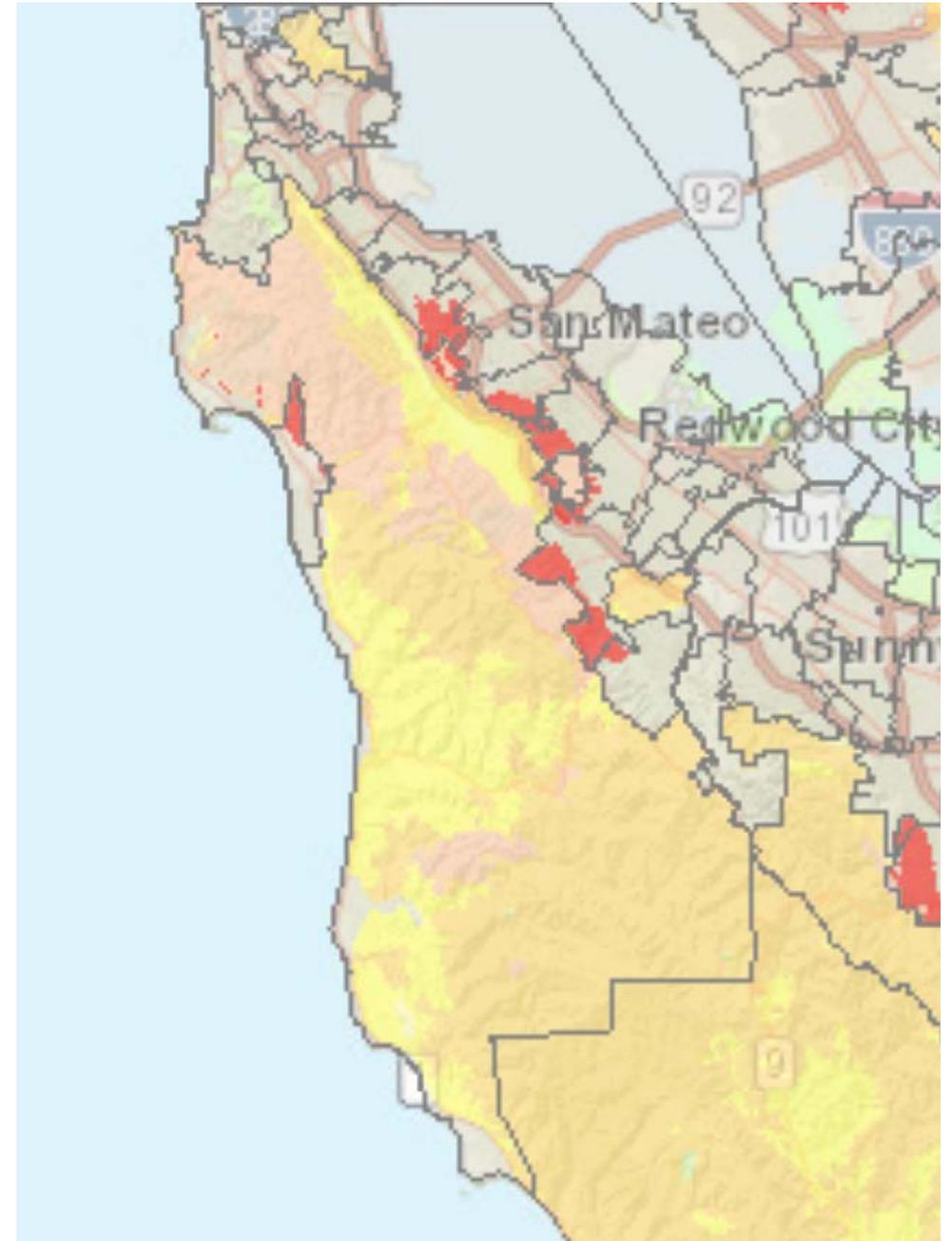


PROXIMITY TO PARK
INFRASTRUCTURE/FACILITIES

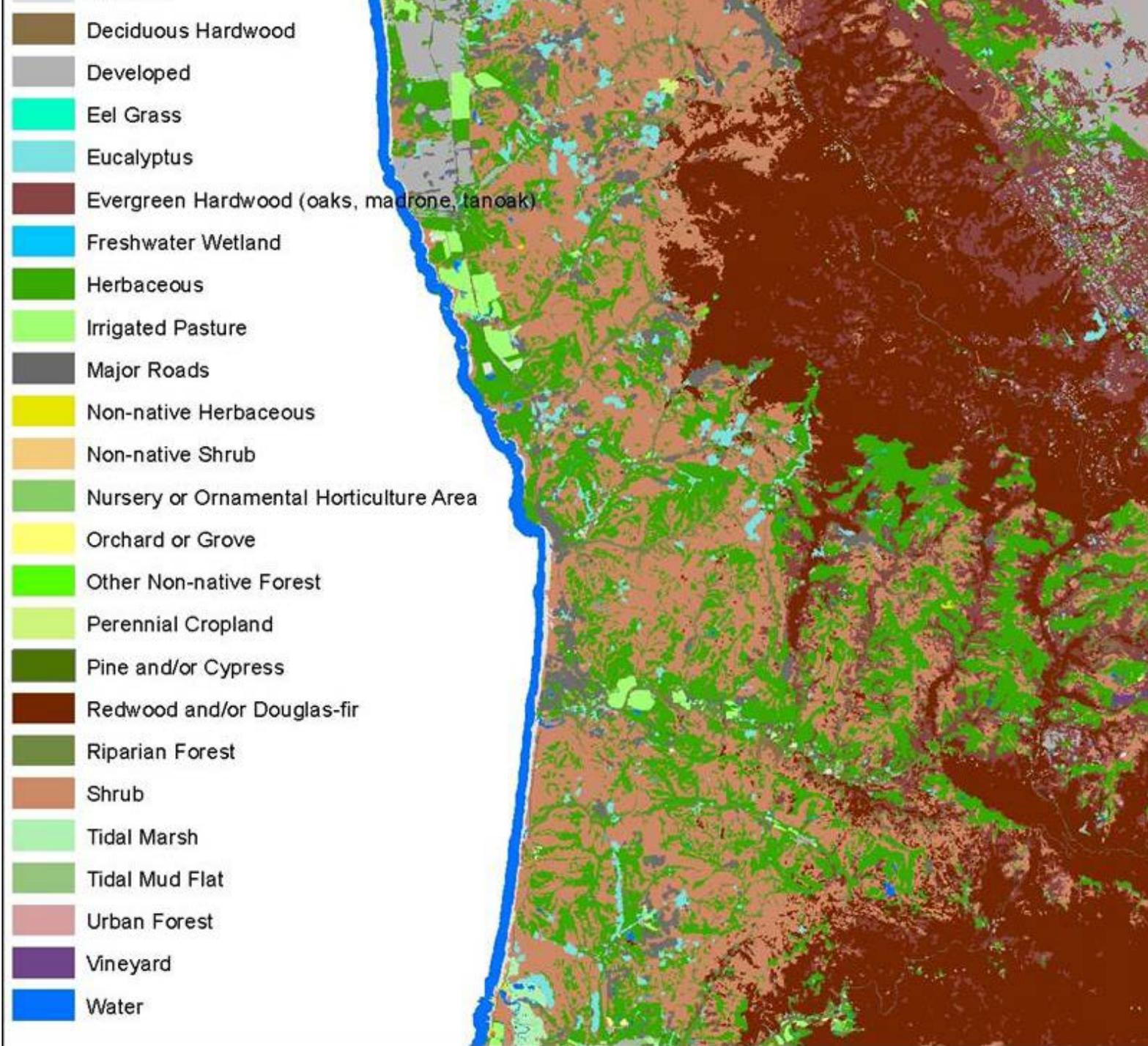


Wildland Urban Interface (WUI)

CALFIRE'S FIRE HAZARD SEVERITY ZONE



VEGETATION TYPE AND DENSITY



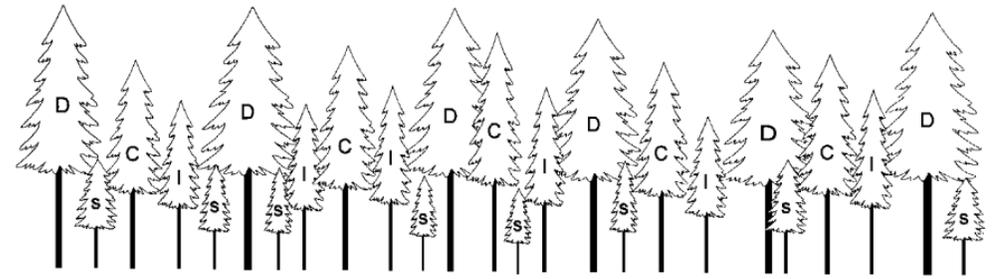


LONGEVITY |

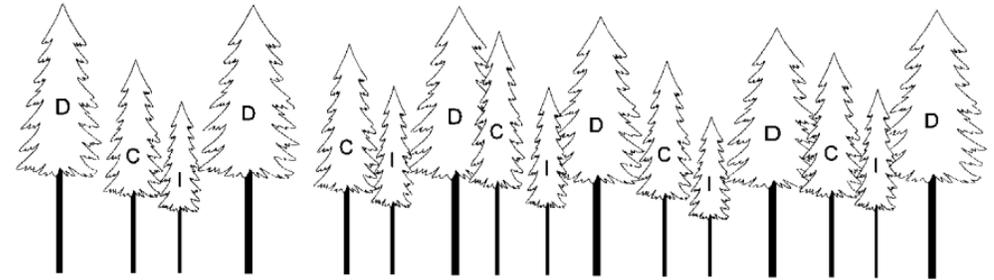


LONGEVITY |

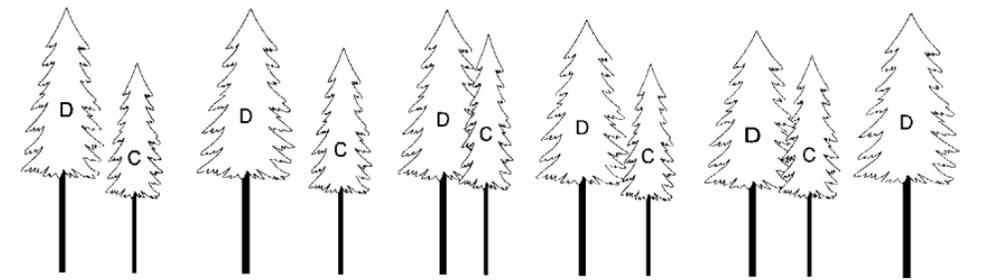
ECOLOGICAL BENEFIT



Unthinned stand



Light thinning



Moderate thinning

Other Metrics

- Critical Evacuation Routes
- Slope/Aspect
- Total Acreage
- Legal Requirements
- Joint Implementation
- Funding
- Professional Judgement



Next Steps

- Identify and prioritize fuel management projects
- Develop a project work plan for each project
- Present the project list and work plans to the Board for consideration
- Commence work on top priority projects based on authority and funding

