

Resource Protection Pilot Program



NEIL CHAPMAN

TIFFANY ANTOL



Agenda

Challenges of Forest Resource Requirements

Intent of Pilot Program

Zoning Code Text Amendment

Process for Program

Stakeholder Review



Introduction

Frequent, low intensity fire is required for a healthy ponderosa pine ecosystem. These fires do not pose a community wide threat if the built environment properly considers science based defensible space and home hardening strategies.



Challenges

- Forest Stewardship plans are completed prior to development plans.
- Thinning without consideration of final development plans removes trees that should be retained and forces the retention of trees that conflict with desired conditions.
- Current standards for tree retention in the Zoning Code are outdated and conflict with the best available wildfire risk reduction science.
- Resource Protection Standards purpose and goals do not prioritize public health, safety, and welfare.

Intent of Pilot Program

The intent of this pilot program is to improve the integration of the 2024 Forest Management Plan Desired Conditions and Resource Protection Standards.

Protecting the community from undesirable wildfire by improved mitigation of hazards in the built environment

Ensuring built environment forest sustainability by improving long-term forest health, carbon storage, and other natural benefits of the forest.

Providing improved resource management guidance to the customers we service using modern technology, for example LiDAR.

Developing new standards for development based on best available science and technologies that can reduce building costs while designing more fire adapted insurable neighborhoods.



The way to get started is to quit talking and begin doing.

Walt Disney



Zoning Code Text Amendment

Revision to Purpose and Goals of the Resource Protection Standards

Addition of limited term (3 year) pilot program

Available to both greenfield development sites and infill on existing development sites

Specific to Forest Resources

Focused on the preservation of highest quality tree resources

Requires contractual agreement between applicant and City

Process

- Permit & Agreement submitted
- Applicant provides imagery for the site subject to the approval of staff
- Imagery provides representation of tree heights
- On ground verification completed by staff
- Proposed development designed in accordance with the Forest Management Plan
- Review with Community Stakeholders



Summary

Goal 1: Better align forest stewardship plans, and natural resource protection plans to be developed and implemented in parallel, rather than in sequence.

Goal 2: Develop revised Resource Protection Forest Resource Protection Standards that can reduce costs while designing more fire adapted and insurable communities.



Thank you

Wildland Fire
Management
Planning &
Development Services

RESOURCE PROTECTION PILOT PROGRAM

