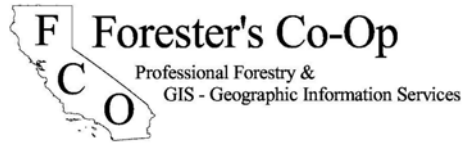


Forest Conservation Plan

Contents

- Introduction & Objectives
- Forest Biological Assessment
 - Physical Condition
 - Watercourse/Wetland Identification and Channel Inventory Assessment
 - Soils Identification and Erosion Hazard Calculations
 - Wildlife Scoping and Initial Field Surveys
 - Botanical Scoping and Initial Field Survey
- Comprehensive Pre/Post-Development Forest Inventory to include:
 - Forest volume Inventory
 - Hazardous fuels inventory
 - Species Stocking
 - Timber Site Classification
 - GPS Map location of all existing trees (>6" DBH) and shrubs to be retained within the development envelop.
 - Forest Age classification
 - Forest Regeneration Inventory
 - Forest Growth data and projected growth model
 - Forest/tree health and vigor classification
 - Forest Canopy Closure Measurements
- 30-year Forest Growth and Management Model
- Healthy Forest Management Prescription
 - Fire Wise Community Plan
 - Emergency Preparation and Local Contact Information
 - Emergency Ingress and Egress, Evacuation Plan – Homeowner & Community
 - Fire Prevention Practices
 - Community Education and Out Reach
 - (LOCAL) _____ Fire Safe Council Information
 - Red Flag Warning
 - Community Fire Suppression Infrastructure Map
 - Forest Insect and Disease Prevention and Management Plan
 - Initial Fuels Reduction Requirements and prescribed treatments
 - Defensible Space Requirements
 - Fuel Modification Zone(s) and Requirements
 - Intermediate Fuels Maintenance and Fire Prevention Practices
 - Final FCP Map
- Tree Protection Plan – During Construction
- Forest Regeneration Plan
 - Artificial and natural regeneration
 - Site preparation
 - Species Selection and timing
 - Fire Resistant Horticulture



- Noxious Weed abatement
- Tree Maintenance
- Initial development timber/vegetation removal and fuels treatment appraisal
- CEQA Compliant - Timber Harvest & Timberland Conversion Permit Requirements Recommendations
- Archaeological Survey and Confidential Report Addendum (required for THP)
- RPF oversight and monitoring requirements during Forest Management Implementation Practices.

Assumed Goals and Objectives – Owner Defined

The completed Forest Conservation Plan will address the landowner's objectives of creating an exclusive development within a healthy forest environment that is safe from wildfires. The assumed stated objectives for the FCP will be to:

- 1) Restore a healthy forest condition prior to the planned development.
- 2) Maintain a healthy coexistence between future residences and the enveloping forest.
- 3) Minimize negative impacts to other natural resources such as wildlife, water quality, air quality, and visual amenities.
- 4) Establish an ongoing vegetation management/maintenance program for forest health and wildfire hazard reduction.
- 5) Implement and provide for both artificial and natural reforestation practices.
- 6) Creation of a "Fire Wise and Fire Safe Community"