

Forest Cover of California

(With Shaded Relief)

- Redwood
- Western hardwoods
- Douglas fir
- Ponderosa pine
- Fir - Spruce
- Pinyon - Juniper
- Lodgepole pine
- Chaparral

100 miles



Forest Data Points

- Ownership
 - 52% Federal ownership (USFS, BLM, NPS)
 - 3% State (CDF, State Parks)
 - 45% Private lands
 - ~ 15% Industrial
 - ~ 29% Non-industrial
 - ~ 1% Residential

Scoping Plan Data Points

- Inventory
 - Currently, the forest sector is a net sink
 - (-5 MMTCO₂e/year)
- Projection
 - Net zero emissions in 2020
- Target
 - (- 5 MMTCO₂e/year)

Desired Practices

- Reduce emissions
 - From conversion
 - From wildfire
- Maintain existing storage
 - Conservation
- Increase Storage
 - Defer or reduce harvest (w/o leakage)
 - Increase growth rate
 - Wood products

Policy Approaches

- Regulation
 - Tighten Forest Practices Rules
 - Additional GHG-specific rules?
- Market Mechanisms
 - Cap and trade
 - Offsets
- Incentives
 - Technical assistance and cost share (CFIP)

Issues

- Conversion
- Accounting for net emission reductions
 - Offsets
 - Wood products
 - Reducing wildfire emissions
- Clearcutting