

Forest Carbon Plan Progress

Forest Pest Council Annual Meeting 14 November 2018

Angie Lottes
Assistant Deputy Director
Climate and Energy

Forest Carbon Plan Goals

- 3.1 Expand and Improve Forest Management to Enhance Forest Health and Resilience
- 3.2 Increase Protection of Forested Lands and Reduce Conversion to Non-Forest Uses.
- 3.3 Innovate Solutions for Wood Products and Biomass Utilization to Support Ongoing Forest Management Activities
- 3.4 Create Capacity for Collaborative Planning and Implementation at the Landscape or Watershed Level
- 3.5 Protect and Expand Urban Forests
- 3.6 Work to Address Research Needs



Forest Carbon Plan – Expand Forest Management (May 2018)

"Strong policies are critical to fostering development of biomass markets. Biomass utilization could support activities to reduce hazardous forest fire conditions and support a resources-based industry in local communities, although whether biomass end use can fully support the cost of harvesting activities is dependent on the value of the end use. For example, selling biomass into energy production markets is likely to be only a marginal driver of harvesting activities, but biofuel markets hold more promise due to higher prices for transportation fuels and the potential for sale of LCFS credits. A systematic approach to climate change mitigation statewide and across sectors necessitates an understanding of the interrelationship of forestry activities and energy markets and policies designed for synergies across those sectors." (p 133)



Forest Carbon Plan Funding Sources

2018 Budget

- CAL FIRE Prescribed Fire Crews
- Sierra Nevada Conservancy Regional Health
- Natural Resources Agency Regional Collaboratives
- State Parks Treatments
- Fish and Wildlife Watershed Coordinators
- Joint Institute for Wood Products Innovation
- Rural Economic and Manufacturing Development Grants
- Mass Timber Building Competition

SB901 Wildfires

- \$155 million for Forest Health and Fire Prevention for 5 years
- Prescribed Fire Crews for 5 years

Forest Health Program

Fund projects that proactively restore forest health to:

- Reduce greenhouse gases (GHGs)
- Protect upper watersheds
- Promote long-term storage of carbon in forest trees & soils
- Support biodiversity & wildlife adaptation to climate change
- Minimize loss of forest carbon from large, intense wildfires
- Further goals of the CA Global Warming Solutions Act of 2006 (AB 32)



Forest Health Program

Priority projects will implement a mix of these activities with multiple partners :

- Forest fuels reduction
- Pest management
- Reforestation
- Research
- Conservation Forest Legacy
- Biomass utilization





Forest Legacy Program



- Protect
 environmentally
 important
 forestland
 threatened with
 conversion to non forest uses
- Ensure CA forests remain a carbon storage "sink"
- Permanent Conservation Easements
- Voluntary

FY 17-18 Forest Health Grant Awards

- 22 total projects for \$91.5 million
- 12 of the 22 have pest management activities
- 23,000 acres to be treated for pests



Thank you!

