



Interagency Forestry
Working Group Meeting:
Task 2 and 3 Implementation Issues

IFWG Member Agencies and Stakeholders
California Energy Commission
April 29, 2010



Sustainability Objectives

- **Enhance Forest Resiliency and Reduce Fire Risk by Improving Forest Conditions**
 - Protect and enhance public trust attributes
 - Active fuels management will produce large volumes of woody biomass waste streams
- **Promote Advanced Biofuels Industry**
 - Use woody biomass waste streams from fuels management
 - Leverage AB 118 funds for project development
 - Develop sustainability provisions prior to market development
 - Reduce GHG footprint of transportation sector
- **Create Sustainable Forests and Sustainable Rural Economies**

WIN–WIN–WIN Approach



IFWG Task 2 Objectives

Objective: Determine the effect of the State's existing forest and rangeland regulations and related programs on meeting the state's GHG goals, whether simple adjustments are needed, or whether more significant action is needed.

Approach

- CAL FIRE and USFS leads
- Address Task 2 question and provide input to Task 3
- Short and long-term deliverables



IFWG Task 2 Objectives

Deliverables:

- Evaluation of capacity of forest regulations and programs to achieve Scoping Plan target
- Concerns or regulatory and program gaps
- Recommendations, if needed, for amending regulations or improving program practices/procedures
- Recommendations, if needed, for longer term analysis, research, demonstration or monitoring of program effectiveness

Steps: Described in Work Plan



Task 3: Development of Sustainable Forest Biomass Provisions for Energy Project Development and Greenhouse Gas Reductions

Objective:

Identify or develop scientific, empirically-based sustainability provisions for **energy projects** using forest woody biomass and **forest sector greenhouse gas emissions reduction projects** that can be used consistently by all state and federal agencies to:

- 1) Meet greenhouse gas reduction goals for the forest sector (AB 32 Cap and Trade, Inventory) and
- 2) Produce sustainable, low-carbon transportation fuels and electricity from forest biomass feedstocks (AB 118, LCFS, RPS, RES).



IFWG Task 3 Proposed Work Plan

APPROACH

- Evaluate how existing State and Federal regulatory programs assure ecological sustainability in use of forest biomass
- Use scientific reviews, public workshops and other information to fill knowledge gaps
- Task 3 team may propose changes to existing regulatory programs
- Assess economic sustainability issues
- Build from IFWG Tasks 1 and 2



PURPOSE AND GOALS

Solicit Stakeholder Input on Implementation of Tasks 2 and 3

Task 2

- Capacity of State and Federal forestry regulations to meet 5 MMT target for carbon sequestration

Task 3

- Examination and development of definitions and technical protocols for forest biomass sustainability for energy projects



AGENDA

1. Stakeholder Input to CalFire and USFS Presentations on Applicable Regulations and Programs
 - A. CalFire Proposed Outline
 - B. Stakeholder Recommendations
2. UC Berkeley Presentation – Katie McGown
3. Recommendations for Representative Sites for Spring / Summer Field Tour
4. Options for Sustainability Certification System Benchmark Studies
5. Status of IFWG Response to Stakeholder Comments
6. Energy Commission's Proposed Funding of \$2 million in Sustainability Research