



## WESTCARB Annual Business Meeting

### Update on California Climate Action Registry's Forest Protocols

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## Discussion Points

- The Voluntary Carbon Market
- Background of the Forest Protocols
- Establishment of CCAR Workgroup
- The Forest Protocol Revision/Extension Process

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## The Voluntary Carbon Market

- Multiple sources of demand
  - Companies seeking climate neutrality or pre-compliance
  - Individuals desiring to offset emissions
  - Investors and Speculators
- Rapid growth (>23 million tons of VERs traded in 2006)
- Increased scrutiny
  - Integrity
  - Consumer confidence
  - Standardization and consistency
  - Structure and oversight
- Standards still coalescing



## Background of CCAR Forest Protocols

- SB 812 (2002)
- Development process:
  - Voluntary multi-stakeholder workgroup
  - External expert review
  - Agency & public review
  - Public workshop
- Adoption by Registry Board (Jun 2005)
- Updates/Revisions performed by workgroup
- Adoption by Air Resources Board (Oct 2007)
- Establishment of an expanded Forest Protocol Workgroup (Nov 2007)



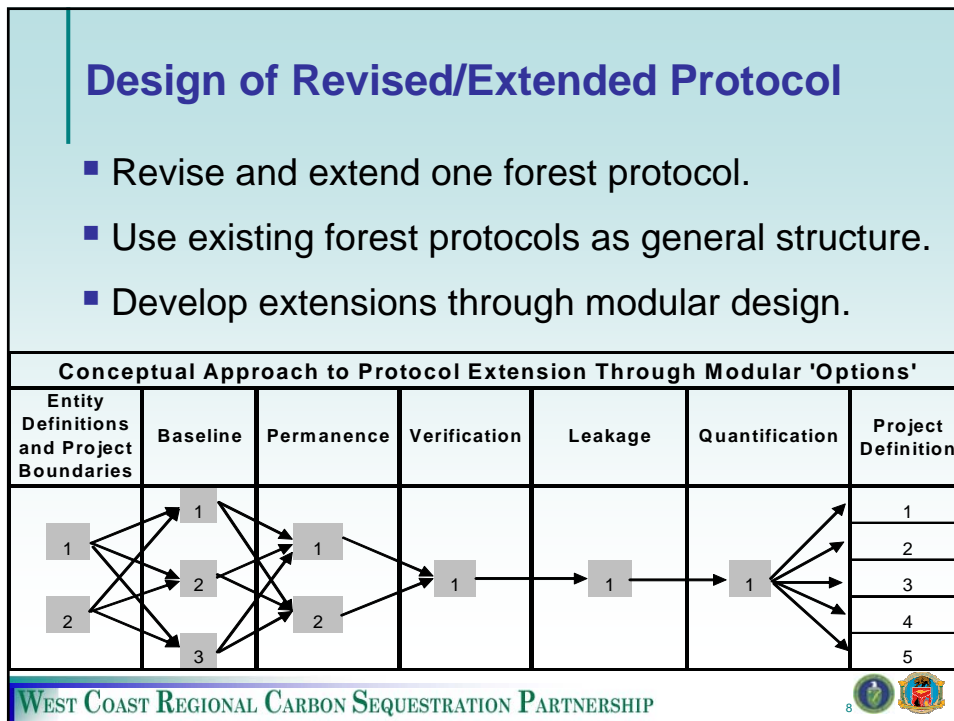
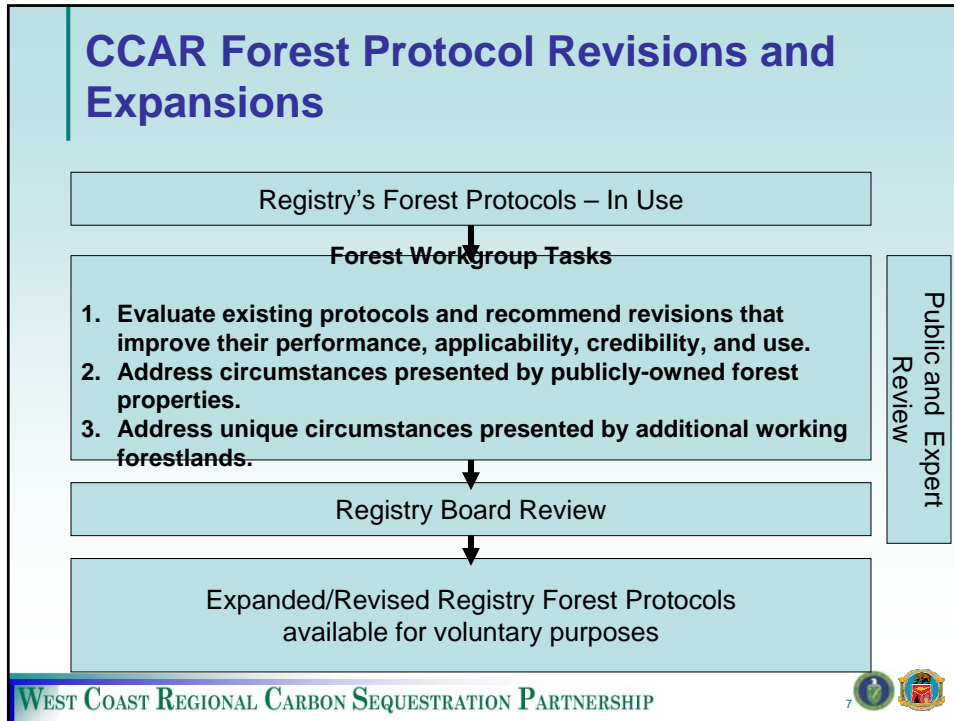
## Key Issues Raised

- Permanence and Conservation Easements
- Baseline
- Costs (measurements, verification, easements)
- Accuracy
- Completeness

**Westcarb pilot projects providing feedback with practical experience and implementation of protocols.**

## Reconvening of Forest Protocol Workgroup

- Approximate 20 stakeholder invitees
- Stakeholders include:
  - Agencies (state and national)
  - Large and small forest landowners
  - Public landowners
  - Non-governmental groups
  - Individuals associated with protocol development at a national and international scale.



## Thematic Approach to Review and Timeline

Entity Definitions	Policy Assumptions	Baseline	Permanence	Leakage	Verification	Final Review	Final Product
Entity Definitions and Project Boundaries	Review of selected policies within protocols	Determining business as usual and additionality for protocol expansion. Must exceed legal reqts at minimum	Any forest carbon used for emission offsets must be 'permanently' offset	Measurable emissions occurring outside the project boundary related to the implementation of the project	All projects must undergo independent, third party verification.	September-October 2008	November, 2008
December - January 2008	January - February 2008	March - April 2008	May - June 2008	July 2008	Aug-08		
<b>Quantification</b>							

**Review Process for Each Theme** ➔

Review Issues Raised

Organization and Prioritization of Issues

Presentation of Options Discussion

Consider Revisions and Extensions

Submission for Editing

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