



STATE OF WASHINGTON
DEPARTMENT OF COMMUNITY,
TRADE AND ECONOMIC DEVELOPMENT

Forestry TWG Teleconference Meeting #4

July 18, 2007

WA Departments of Ecology & Community Trade & Economic
Development

Center for Climate Strategies

Ross & Associates

Today's Agenda

- Roll call
- Review and approval of TWG Call #3 Summary
- Brief discussion of upcoming CAT meeting
- Discuss updates to draft GHG inventory & forecast
 - Including scheduling a separate call for interested parties
- Develop straw proposals
 - Review progress of volunteer groups
 - Discuss ideas for straw proposals
 - Identify straw proposals for CAT review at Aug 7 meeting
- Next Steps for TWGs
- Agenda, Time and Date for Next Meeting

Next CAT Meeting

- Date & location:
 - August 7, 2007, Seattle, WA
- Agenda items include:
 - Review/approve priorities for analysis
 - Review/approve initial straw proposals
 - Review GHG Inventory and Forecast

Schedule call to discuss draft forest inventory & forecast

- Need identified for a separate methodology call to discuss forest I&F
- Potential dates: July 27, 30, or 31
- Will invite USFS to join, if available
- Potential agenda items:
 - Review USFS methodology
 - Review WestCarb report
 - Discuss potential adjustments/refinements
 - Other suggestions?

Update and comments on draft GHG emissions inventory & forecast

- USFS provided more detailed estimates for forest carbon
- Totals are the same as before
- Data provided by east- and west-side and national forest and non-national forest classes
- Some more information on WestCarb methodology

Forest C Estimates

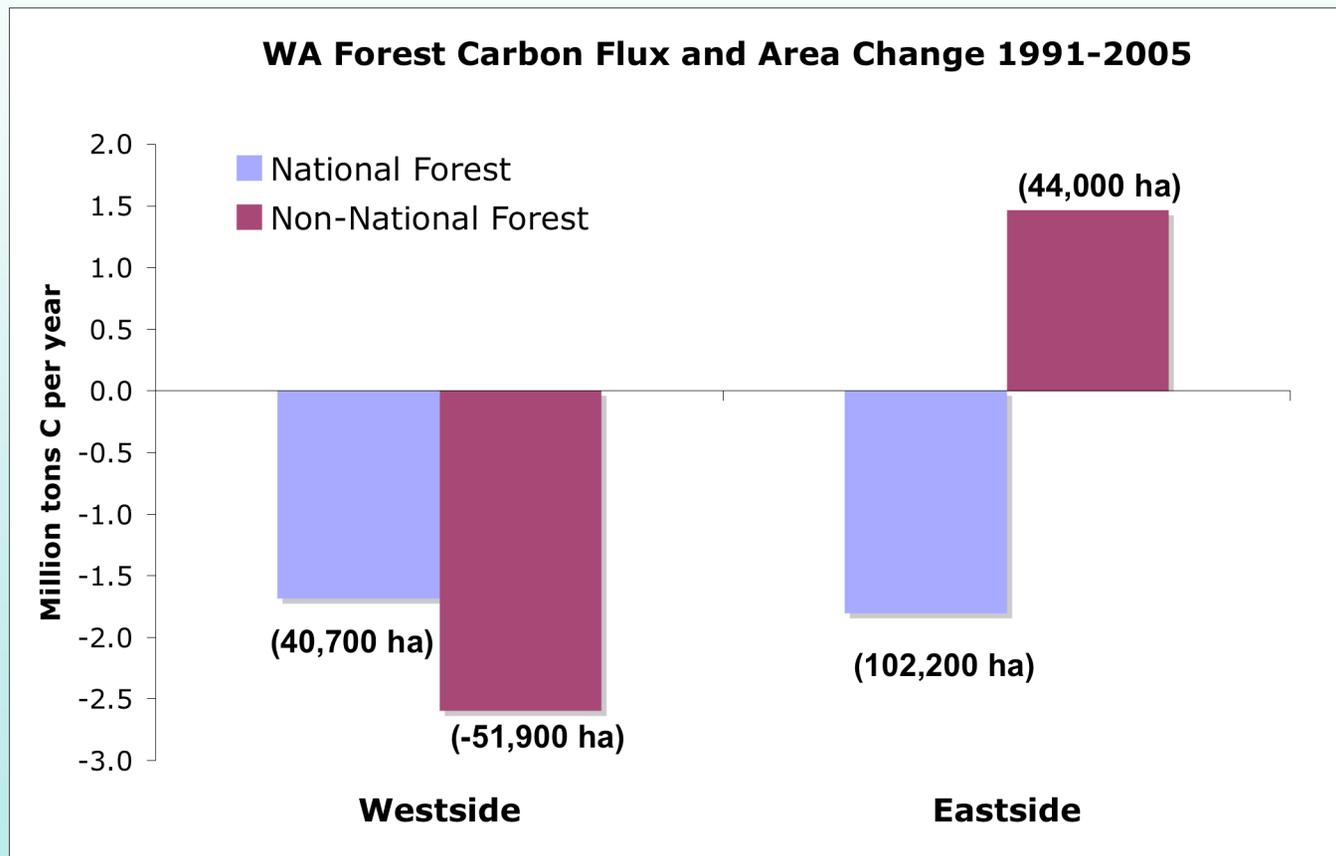
Annual Carbon Flux (MtC/yr) from 1991-2005

	Westside			Eastside		
	National Forest	Non-National Forest	Westside Total	National Forest	Non-National Forest	Eastside Total
Live Tree	-1.66	-1.63	-3.29	-1.44	1.45	0.00
Standing dead	0.24	-0.10	0.14	-0.13	0.00	-0.13
Understory	-0.03	0.01	-0.01	-0.06	-0.04	-0.10
Down dead	-0.21	-0.24	-0.46	-0.17	0.15	-0.01
Forest floor	-0.02	-0.63	-0.65	0.00	-0.09	-0.10
Soil organic C	-0.82	-0.30	-1.12	-0.62	-0.38	-1.00
Total (w/o HWP)	-2.51	-2.89	-5.40	-2.42	1.09	-1.33
Total (w/o HWP & SOC)	-1.68	-2.59	-4.27	-1.80	1.47	-0.33

HWP estimate is statewide only = -3.2 MtC/yr

WA total (w/ HWP and w/o SOC) = -7.8 MtC/yr (-28.6 MMtCO₂e)

Summary of Forest C by Region and Ownership



Westcarb Report

- WestCarb Sequestration Report
 - Forest Loss:
 - 245,000 hectares from 1987 – 1997 (0.27%/yr)
 - 117,500 hectares from 1997 – 2003 (0.22%/yr).
 - Gross Emissions:
 - 12.6 MMTCO₂e/yr (1987 – 1997)
 - 10.3 MMTCO₂e/yr (1997 – 2003)
 - Based on email exchange with report author, Westcarb only accounts for carbon in live tree pool and is a conservative estimate
- USFS estimate for live trees only = -12.1 MMTCO₂e/yr

Developing straw proposals

- Brief status report from volunteer groups
- Review of draft straw proposal text (see separate document)
- Identify information needs and next actions for each option
- Identify which straw proposals can be ready for CAT review on Aug 7

Next TWG Call

- Agenda:
 - Review CAT outcomes
 - Review/develop straw proposals for priority options
 - Further review of the emissions inventory and projection if/as needed
- Date/time for Call #5:
 - Wednesday, Aug 22, 1:00 – 3:00 PM

