



New Mexico Climate Change Advisory Group

TRANSPORTATION AND LAND USE TECHNICAL WORK GROUP CALL #6

JANUARY 10, 2006



TODAY'S AGENDA

1. **CALL TO ORDER AND ROLL CALL**
2. **REVIEW AND APPROVAL OF LAST CALL SUMMARY**
3. **REVIEW OF TWG PROGRESS AND SUMMARY OF SUBGROUP PROGRESS**
4. **CONTINUED SELECTION OF POLICY OPTIONS FOR INITIAL ANALYSIS, AS NEEDED**
5. **IDENTIFICATION OF VOLUNTEERS TO CRAFT STRAW PROPOSALS FOR EACH OPTION, AS NEEDED**
6. **DISCUSSION AND RESOLUTION OF ANY OUTSTANDING INVENTORY AND FORECAST ISSUES, AS NEEDED**
7. **REVIEW OF OPTIONS AND VOLUNTEERS TO BE PRESENTED TO THE CCAG**
8. **DISCUSSION OF POLICY DESIGN PARAMETERS FOR INDIVIDUAL OPTIONS, TIME PERMITTING**
9. **PROPOSED AGENDA ITEMS FOR NEXT CALL**
10. **CALL TO THE PUBLIC & OTHER ANNOUNCEMENTS**

TWG PROGRESS

1. DEVELOP INITIAL GHG INVENTORIES AND FORECASTS (COMPLETED)
2. IDENTIFY CONCEIVABLE GHG MITIGATION OPTIONS (COMPLETED)
3. IDENTIFY INITIAL PRIORITIES FOR EVALUATION (COMPLETED)
4. EVALUATE GHG REDUCTION POTENTIAL AND COST-EFFECTIVENESS OF INDIVIDUAL OPTIONS; ALONG WITH ANCILLARY AND FEASIBILITY ISSUES AS NEEDED (UNDERWAY)
5. IDENTIFY POTENTIAL BARRIERS, ALTERNATIVE POLICY DESIGN NEEDS FOR INDIVIDUAL OPTIONS (UNDERWAY)
6. MODIFY, ADD OR SUBTRACT OPTIONS AS NEEDED (UNDERWAY)
7. EVALUATE CUMULATIVE RESULTS OF OPTIONS AGAINST E.O. TARGETS
8. ITERATE TO CONSENSUS, WITH VOTES AS NEEDED
9. AGGREGATE OPTIONS INTO IMPLEMENTATION SCENARIOS
10. FINALIZE RECOMMENDATIONS AND REPORT LANGUAGE

POLICY OPTIONS PROPOSED BY ALTERNATIVE FUELS SUBGROUP

- **SHOULD THESE OPTIONS BE ADDED TO SHORT LIST OF OPTIONS?**
 - **SUPPORT ADOPTION OF EUROPEAN UNION STANDARDS**
 - **SUPPORT UN/ECE RECIPROCITY OF VEHICLE HARMONIZATION AGREEMENT**
 - **REVENUE NEUTRAL TAX ON HIGH GHG FUELS AND SUBSIDY FOR LOW GHG FUELS/REDUCE EXCISE TAX ON BIOFUELS**

POLICY OPTIONS FOR INITIAL ANALYSIS

- **REVIEW OF SHORT LIST OF OPTIONS**
 - **ANYTHING LEFT OFF THAT SHOULD BE INCLUDED?**

VOLUNTEERS FOR STRAW PROPOSALS

- **PASSENGER SECTOR—VEHICLE TECHNOLOGY**
 - **CALIFORNIA GHG EMISSION STANDARDS FOR LIGHT-DUTY VEHICLES**
 - **EVA THADDEUS**
 - **PROCUREMENT OF EFFICIENT FLEET VEHICLES**
 - **TBD**
 - **INCENTIVE/DISINCENTIVE OPTIONS BUNDLE**
 - **EVA THADDEUS, PATRICIA HOFFMAN**
- **ALTERNATIVE FUELS**
 - **ALTERNATIVE FUELS BUNDLE OF OPTIONS**
 - **CHARLES BENSINGER, RICHARD DUNN**

VOLUNTEERS (CONT'D.)

- **DEMAND—LAND USE/LOCATION EFFICIENCY**
 - **INFILL, BROWNFIELD REDEVELOPMENT**
 - **KEN HUGHES**
 - **TRANSIT-ORIENTED DEVELOPMENT**
 - **KEN HUGHES**
 - **SMART GROWTH PLANNING, MODELING, TOOLS**
 - **KEN HUGHES**
 - **TARGETED OPEN SPACE AND CROPLANDS PROTECTION**
 - **TBD**
 - **GHG OFFSET REQUIREMENTS FOR LARGE DEVELOPMENTS**
 - **TBD**

VOLUNTEERS (CONT'D.)

- **DEMAND—TRANSIT ALTERNATIVES**
 - **MULTIMODAL TRANSPORTATION BUNDLE OF OPTIONS**
 - **RICHARD DUNN, CHARLES BENSINGER, PATRICIA HOFFMAN, JW MADISON, COLIN MESSER, DE ANZA VALENCIA**

INVENTORY AND FORECAST

- **TWG HAS APPROVED INVENTORY AND FORECAST WITH NO MODIFICATIONS**

TWG REPORT TO CCAG

1. REVIEW “SHORT LIST” OF TWG PRIORITY OPTIONS FOR ANALYSIS, VOLUNTEERS FOR STRAW PROPOSALS BY CCS
2. INVITE TWG MEMBERS AND VOLUNTEERS TO COMMENT ON RATIONALE FOR SELECTION, KEY POLICY DESIGN ISSUES
3. INVITE CCAG TO ASK CLARIFYING QUESTIONS
4. INVITE CCAG TO REQUEST MODIFICATIONS, IF ANY
5. REQUEST CCAG AFFIRMATION OF TWG PRIORITIES, WITH ANY MODIFICATIONS, BY VOTE(S) AS NEEDED
6. RAISE ANY FINAL INVENTORY AND FORECAST ISSUES FOR DISCUSSION AND FINALIZATION BY THE CCAG

INDIVIDUAL POLICY TEMPLATE

- **ITEMS NEEDED NOW:**
 - POLICY DESCRIPTION
 - INITIAL DESIGN PARAMETERS AND POTENTIAL IMPLEMENTATION MECHANISMS
 - BAU POLICIES/PROGRAMS
 - TYPES(S) OF GHG BENEFIT(S)
 - TYPES OF ANCILLARY BENEFITS AND OR COSTS
- **ITEMS TO BE DEVELOPED NEXT:**
 - ESTIMATED GHG SAVINGS AND COSTS PER MMTCO₂E
 - DATA SOURCES, METHODS AND ASSUMPTIONS
 - KEY UNCERTAINTIES
 - DESCRIPTION OF ANCILLARY BENEFITS AND COSTS
 - DESCRIPTION OF FEASIBILITY ISSUES, IF NEEDED
 - STATUS OF GROUP APPROVAL

POLICY DESIGN PARAMETERS

- **INITIAL PROPOSALS FOR EACH POLICY OPTION:**
 - **LEVELS OF GHG REDUCTION BEYOND BAU IN 2012, 2020, 2050**
 - **TIMING OF REDUCTION ACTION (STARTUP AND IMPLEMENTATION)**
 - **IMPLEMENTING PARTIES/MECHANISMS**
 - **OTHER KEY DESIGN ISSUES?**

IMPLEMENTATION MECHANISMS

- **POTENTIAL IMPLEMENTATION APPROACHES FOR EACH POLICY OPTION; THESE CAN BE FINALIZED IN LATER STAGES OF DISCUSSION:**
 - INFORMATION AND EDUCATION
 - TECHNICAL ASSISTANCE
 - FUNDING MECHANISMS AND OR INCENTIVES
 - VOLUNTARY AND OR NEGOTIATED AGREEMENTS
 - CODES AND STANDARDS
 - MARKET BASED MECHANISMS
 - PILOTS AND DEMOS
 - RESEARCH AND DEVELOPMENT
 - REPORTING
 - REGISTRY
 - OTHER?

NEXT TWG CALL

- **PROPOSED AGENDA ITEMS**
 - **DATE & TIME; POSTPONE UNTIL VOLUNTEERS HAVE DEVELOPED STRAW PROPOSALS**
 - **REVIEW AND DISCUSS STRAW PROPOSALS BY VOLUNTEERS**
 - **APPROVE INITIAL POLICY DESIGN PARAMETERS, WITH MODIFICATIONS AS NEEDED**
 - **REVIEW AND DISCUSSION EVALUATION METHODS (INCLUDING COST BENEFIT ANALYSIS) OF POTENTIAL OPTIONS**

PUBLIC INPUT, ANNOUNCEMENTS

- **PUBLIC INPUT?**
- **OTHER ANNOUNCEMENTS?**