Welcome to Day 2 of

Educational Conference on the Use of Vegetation as Near-Roadway Mitigation for Air Pollution



End-of-Day Assessment

- Need more table heterogeneity!
 - "Max-mix"
- Do need to write a best-practices paper (discuss at Next Steps)
- Other product suggestions
 - Publications list
 - Widely available white paper what's been done, what's in progress, what needs to be done
- Also need to stretch identify <u>robust</u> action(s) to move this effort forward
- More <u>structure</u> to discussion activity
 - -Scenario planning!

Scenario Planning Exercise

Table Discussion

- -7 urban/suburban scenarios
- -What does "success" look like in 2030?
- -What do we have to do to get there?
- -What insights have you learned?
- -Based on those insights, what do we start on tomorrow?

Plenary

- -Report-out
- -Synthesis → actions for next year.

Today's Agenda

- Green Prescription (9:30 10:00)
- Scenario Planning Exercise
 - -Logistics (10:00 10:30)
 - -Discussions (10:30 12:00)
- Box Lunch (12:00 12:30)
- Report-Out and Discussion (12:30 2:00)
- Next Steps (2:00 3:00)
- Adjourn (3:00)

Heterogeneity: Max-Mix!

- Everyone get up & choose a group reflective of your expertise/passion
 - -Research
 - -Health
 - -Policy
 - -Implementation
 - -Trees
- Each group counts off 1-4
- First 4 go to appropriate table for your discussion
- Spread out rest accordingly

<u>Scenarios</u>

- Low-income, multi-family housing near a freeway
- 2. Building a new high school in an urban community for active transportation, but borders heavy traffic
- Expanding suburban highway from 3 to 4 lanes (both ways) through moderate density area
- 4. Major brownfield is ripe for in-fill, but bordered by freeway on one side, major artery on other

Scenarios

- 5. Establishing a new community college in a low-density development area (a "leap-frog" greenfield).
- Consolidating 3 intermodal freight terminals (truck and train) into 1 for efficiency in a highly populated area.
- 7. Customs plaza for inspecting trucks entering US from Mexico (expect queuing, idling....)

Can look at CA, but think nationally

Scenario Planning Exercise

- Table Discussion
 - -4 urban/suburban scenarios (nationally)
 - -What does "success" look like in 2030?
 - -What do we have to do to get there?
 - Policy changes, critical research, technologies to implement
 - -What insights have you learned?
 - -Based on those insights, what do we start on tomorrow?
- Plenary
 - -Report-out & synthesis

Managing Our Time

- 5 Minute Presentations
 - -Green for 4 min.
 - **-Yellow = 1 min. left**
 - -Red = 15 sec. left



Before You Leave!

- Sign sheet if don't want your slides shared.
- Label any flipcharts with Table/Scenario and page number.
- Provide Ken with any electronic files.
- Fill out emailed survey
- Thank you!!