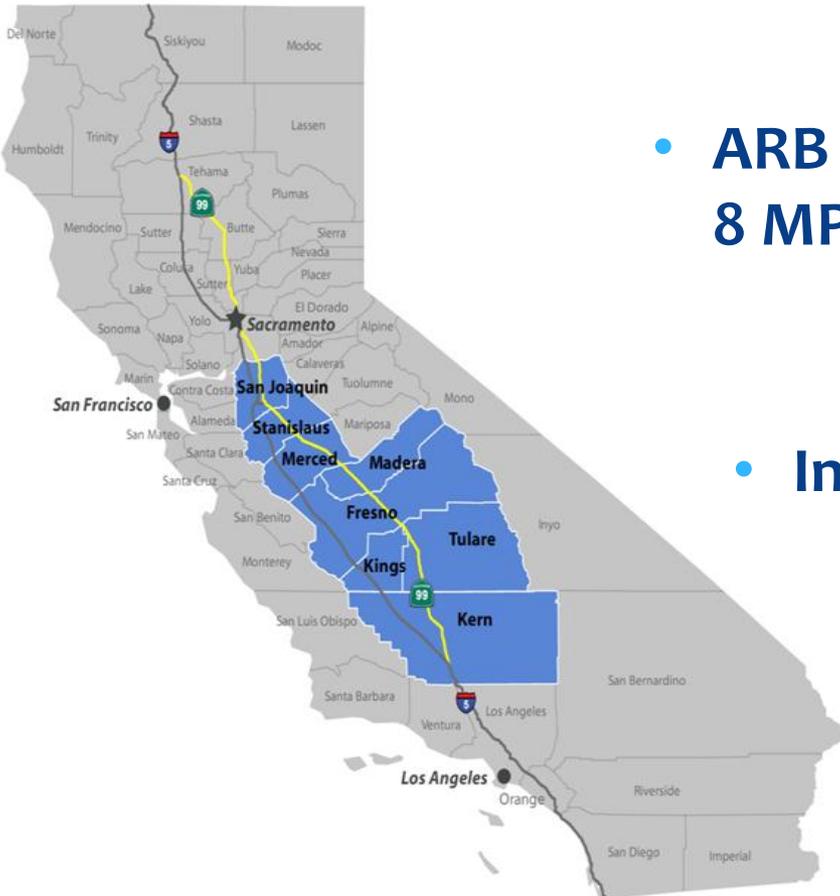


Briefing on SB 375 Implementation in the San Joaquin Valley

California Air Resources Board Hearing
January 24, 2013

Background



- **ARB set GHG reduction targets for the 8 MPOs in the Valley**
 - 2020: 5% reduction from 2005
 - 2035: 10% reduction from 2005
- **Implementation challenges**
 - RTP timing, model improvements, and MPO coordination

Coordination Among the Eight MPOs

Valley Regional Planning Agencies' Policy Council and the eight MPO Executive Directors continue to lead coordination efforts on SB 375 implementation

- Travel model improvement program
- RTP/SCS scenario planning support
- Ongoing information sharing with ARB



MPO

Travel Model Improvement Process

- **2-year, \$2.5 million joint model improvement process**
- **First version of new MPO models delivered in summer 2012**
 - Standardized software, inputs, and methodologies
 - Designed to improve sensitivity to socioeconomic, land use, and transportation network characteristics
- **More work needed on the new models this year**
 - Calibration and validation

Ongoing Work To Support RTP/SCS Scenario Planning Processes

- **Integrating recent demographic and housing market trend analyses into scenario planning**
- **MPOs starting to use Envision Tomorrow scenario tool**
- **Local general plan updates supporting SCS development**
- **MPOs coordinating on RTP/SCS public outreach strategy**

Status of MPO Target Recommendation

- **MPOs released scenario analyses using early versions of the new transportation models**
 - Examples of strategies evaluated: increased compact development, focused growth along major corridors and activity centers
 - Informative, but not the final RTP/SCSs
- **Policy Council adopted recommendation to ARB to maintain the 5% in 2020 and 10% in 2035 targets on an aggregate, valley-wide basis**

Next Steps

- **MPO – ARB coordination on joint target implementation**
- **ARB review of MPO GHG technical methodologies**
- **MPO RTP-SCS plan development**
 - First draft plans (summer 2013)
 - Final plan adoptions (fall 2013 - summer 2014)
- **ARB review of MPO RTP-SCS plans and GHGs**