2030 Target Scoping Plan Overview & Opportunities for Public Engagement

January 19, 2016
Executive Order B-30-15

- Reduce greenhouse gas emissions to 40% below 1990 levels by 2030 to ensure California meets its target of reducing greenhouse gas emissions to 80% below 1990 levels by 2050
- Update the AB 32 Scoping Plan to incorporate the 2030 greenhouse gas target
- Update the State’s climate adaptation strategy and factor climate change into planning and investment decisions
2030 Target Scoping Plan Development

- Collaborate with State Agencies
- Engagement with Legislature
- Coordination with other plans (i.e. 111(d), Cap & Trade, SIP, Freight Strategy, etc.)
- Environmental Justice Advisory Committee Engagement

- Environmental Analysis (CEQA)
- Public Process: Workshops
- Draft Report / Final Report (targeted measures and estimated emission reductions)
Achieving the 2030 Target

- Continuation and strengthening of programs established to reach the 2020 GHG emissions reduction target
  - Low Carbon Fuel Standard
  - Renewable Portfolio Standard
  - Advanced Clean Cars Program
  - ZEV Program
  - Sustainable Freight Strategy
  - SB 375 Sustainable Communities Strategy
  - Cap-and-Trade Program
    - Preferred option with declining caps
    - Evaluation of carbon tax and prescriptive regulations
Environmental Justice Advisory Committee

- Environmental Justice Advisory Committee (EJAC) to advise the Board in developing the Scoping Plan
  - Representatives from communities in State with the most significant exposure to air pollution, including communities with minority populations or low-income populations, or both
- 13 members representing all regions of the State
- Committee meetings held December 2015 and January 2016; another meeting tentatively planned for early February
- AB 32 directs EJAC to advise in implementation of Act
- Board engagement:
  - 2 additional Board members
  - Supervisor Serna
Public Process to Date

- 2030 Target Scoping Plan Update Kickoff Workshop - October 1, 2015
  - Multi-agency participation
  - Public comments (oral and written)
    - Over 30 written comments received
- Scoping Plan Economic Analysis & Potential Updates to GHG Emissions Inventory Methods Workshop - January 15, 2016
  - Continued opportunity for robust public process
- Scoping Plan Webpage: [www.arb.ca.gov/cc/scopingplan/scopingplan.htm](http://www.arb.ca.gov/cc/scopingplan/scopingplan.htm)
Stakeholder Engagement

- Attend public workshops or watch live via webcast
- Provide oral comments at workshops
- Submit written comments during post-workshop comment periods
- Meet directly with ARB staff
- Attend Board hearings and provide comments on specific areas
  - Short-Lived Climate Pollutant Reduction Plan, Mobile Source Strategy
- Sign up for email notifications of upcoming events and document postings: [www.arb.ca.gov/listserv/listserv_ind.php?listname=cc](http://www.arb.ca.gov/listserv/listserv_ind.php?listname=cc)
Next Steps: Tentative Schedule

- Technical and Econ Workshops – Winter to Mid 2016
  - Economic/environmental analyses

- Regional Workshops – Winter to Spring 2016
  - Bay Area, Los Angeles, Central Valley

- EJAC Meeting – Early February 2016 (tentative)

- Draft 2030 Target Scoping Plan – Spring 2016
  - 45-day informal comment period prior to Board hearing on draft

- Final 2030 Target Scoping Plan presented to Board – Fall 2016
Cap-and-Trade Adaptive Management
Cap-and-Trade Adaptive Management

- Formal process for monitoring and responding to any changes in emissions occurring under Cap-and-Trade

  - Monitors emissions changes at individual facilities, in California communities, and trends across industrial sectors
  - Four regional public meetings and Board Hearing presentation in November 2015

- Adaptive Management Work Group to advise on key aspects of data analytics

- Additional public meetings followed by Board Hearing presentation planned for 2016
Tracking & Analysis of Greenhouse Gas Limits in Disadvantaged Communities

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Air Resources Board Main Webpage:
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Scoping Plan Webpage:
www.arb.ca.gov/cc/scopingplan/scopingplan.htm

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