



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Regional Climate Protection Strategy Resolution and 10-Point Work Program

Advisory Council
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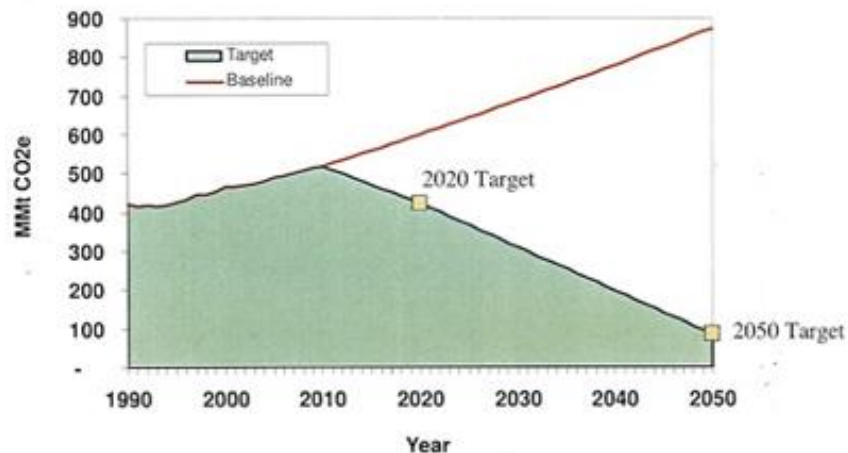
Background

- **Air District has been a leader in climate protection since 2005**
- **Much activity at state, regional, and local levels**
 - State: Scoping Plan Update
 - Regional: Plan Bay Area
 - Local: more than 50 local climate action plans
- **The time is right to assess and focus Air District climate protection program**
- **Use the 2014 Clean Air Plan as a framework for regional climate protection strategy**

The Resolution

Key elements of the Resolution

- Set a regional GHG reduction goal
- Initiate a regional climate protection planning process
- Develop a work program to inform Air District climate protection activities





The Regional Goal

Reduce GHGs 80% below 1990 levels by 2050

- From Gov. Schwarzenegger's Executive Order S-3-05
- Where we must be in order to achieve climate stabilization

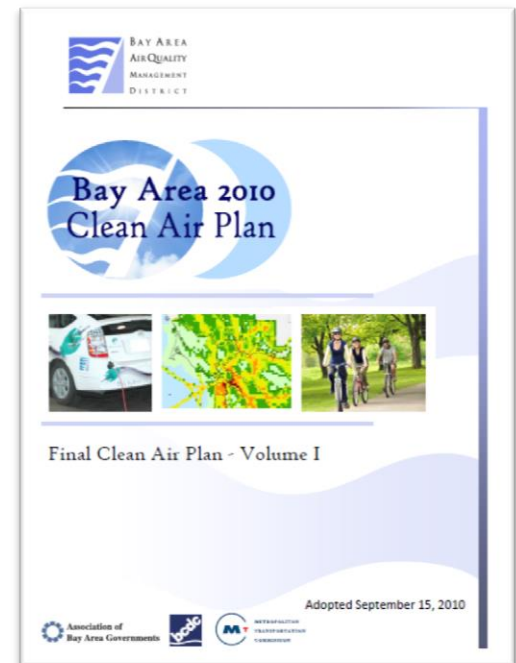
“Scientific evidence indicates that global emissions must be reduced 80 percent below 1990 levels by 2050 to achieve climate stabilization.”

*-- Draft Scoping Plan Update
Air Resources Board
October, 2013*

The Regional Planning Process

Initiate a Regional Climate Protection Planning Process

- Collaborate with regional agency and local government partners
- Utilize 2014 Clean Air Plan as a framework
- Complement state, regional and local planning efforts





Draft Work Program

Draft Work Program Elements

- **Set GHG Reduction Goal**
 - Regional goal consistent with statewide goal for 2050
- **Update GHG Inventory and Forecasting**
 - More forecast years
 - “Scenario forecasting”
- **Implement GHG emissions monitoring**
 - Partnership with UC Berkeley
- **Develop Regional Climate Action Strategy**
 - Pull pieces together into one framework
 - Focus on addressing policy gaps

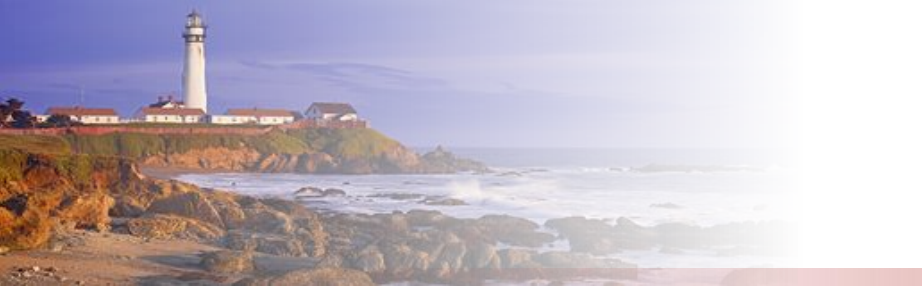


Draft Work Program

Draft Work Program Elements, cont.

- **Support & Enhance Local Action**
 - Provide data, technical assistance, explore funding
 - Maintain/update CEQA thresholds and guidance
 - Support CAPCOA GHG Exchange for offsite mitigation

- **Accelerate Rule Development**
 - Reduce short-lived climate pollutants
 - Enhance federal requirements on power plants
 - Increase heat island mitigation
 - Reduce energy use in built environment



Draft Work Program

Draft Work Program Elements, cont.

- **Expand Enforcement**
 - Continue collaboration with ARB on new regulations
- **Launch Climate Change & Public Health Initiative**
 - Collaborate with local, regional & state health professionals
 - Focus on air quality and public health impacts
- **Report Progress to the Public**
 - Use indicators to track, report progress
- **Explore Bay Area's Energy Future**
 - Advisory Council investigates technical issues



Advisory Council Role

Explore the Bay Area's Energy Future

“Assign the Air District’s Advisory Council the role of investigating technical issues related to the Air District’s Climate Protection Program. Initially focus on the energy future of the Bay Area.”

- **Examine trends in Bay Area fossil fuel demand and production**
- **Explore opportunities for the Air District to promote and support the development of clean energy options**
- **Explore the potential role of innovative approaches:**
 - Community choice aggregation
 - Property Assessed Clean Energy (PACE) programs

- **11/6 Board of Directors actions:**
 - unanimously adopted resolution
 - provided feedback to Air District staff on the 10-Point Climate Action Work Program
 - Directed staff to convene a stakeholder meeting
- **12/3 Convened stakeholder meeting on the Work Program**
- **12/9 Reported back to Climate Protection Committee:**
 - provided additional feedback on Work Program
 - directed staff to conduct additional stakeholder outreach



Next Steps

- **Conduct additional stakeholder outreach on Work Program**
- **Begin Implementation of Work Program**
- **Integrate Climate Work with 2014 Clean Air Plan**