



Task Force Director Report

Task Force: Air Quality

Report Period: January to May 2016

Submitted By: Roberta Alderete, Santa Maria Chapter

1. Current legislation (state or federal) applicable to this task force:

California's Seminal Global Warming Solutions Act, AB32 (Nunez, Chapter 488, Statutes of 2006 and California Senate Bill 605 (Lara, Chapter 523, Statutes of 2014)

2. Current events/news/social media applicable to this task force:

The Proposed Short-Lived Climate Pollutant Reduction Strategy April 2016 Report

This new report published by the California Environmental Protection Agency, Air Resources Board notes that the California Governor has set a goal for our State to cut all Green House Gas emissions by 40 percent below 1990 levels by 2030. The State has decided the need to immediately reduce emissions of short-lived climate pollutants (SLCPs), which include black carbon (soot), methane (CH₄) and fluorinated gases (F-gases, including hydrofluorocarbons or HFCs). SLCPs are powerful climate forcers and harmful air pollutants. SLCP's have a greater impact on climate change in the near term, compared to longer-lived GHGs, such as carbon dioxide (CO₂). SLCP's are estimated to be responsible for about 40 percent of current net climate change. While the need to steadily reduce CO₂ emissions for long-term climate stability remains, a global commitment and near-term actions to dramatically reduce SLCP emissions over the next 10-15 years is important, using existing and developing global coalitions. \$215 million in incentives to meet these goals are included in the Governor's 2016-17 budget. A Proposed Strategy plan is being developed with input from the State, local agencies, academic experts, a working group of agricultural experts and farmers, businesses, interested stakeholders all brought together by the California Department of Food and Agriculture (CDFA) in open and public meetings. Work needs to be done to connect distributed electricity and biogas projects. The SLCP Strategy Plan, with existing planning effort, will be integrated into the upcoming 2030 Target Scoping Plan Update which will outline how to reduce emissions of GHGs, criteria pollutants, and toxic air pollutants through 2030. The process for updating the Scoping Plan began in fall 2015 and is scheduled for completion by 2017. Concepts outlined in the Proposed Strategy will be implemented in a coordinated effort by State and local air districts.

3. Upcoming related events:

Please attend any upcoming air quality meetings in your districts to provide input into the State's Scoping Plan and to gather information on how the State will implement the Plan.

