



# **SB 1383 Dairy & Livestock**

## **Greenhouse Gas Reduction**

### **Working Group Meeting**

January 5, 2018  
CalEPA Building  
Byron Sher Auditorium

# California Air Resources Board (CARB) Overview

- Senate Bill (SB) 1383 efforts
- Dairy and Livestock Working Group efforts
- Next steps

# CARB SB 1383 Efforts

- Approved final version of *Short-Lived Climate Pollutant Reduction Strategy* in March 2017
- Released a draft *Guidance on Environmental Credits* generated under the Low Carbon Fuel Standard and the Cap-and-Trade Program.
- Workshopped a draft *Pilot Financial Mechanism* to enhance the certainty of the value of environmental credits for dairy projects producing low-carbon fuel.
- Released *Policies to Encourage Dairy Biomethane Projects and Other Projects to Reduce Methane Emissions*

# CARB SB 1383 Efforts (cont'd)

- CARB and UC Berkeley are planning to co-host a *Bioeconomy Summit* in Spring 2018 to consider strategies for organic diversion and utilization.
- CARB continues to assist and support sister agencies in their SB 1383-related efforts:
  - [CEC 2017 Integrated Energy Policy Report](#)
  - [CPUC Dairy Biomethane Pilot Projects Rulemaking](#)
  - CDFA [Alternative Manure Management Program](#) and [Dairy Digester Research & Development Program](#)

# Dairy and Livestock Working Group Efforts

- CARB (with sister agencies) provides support in:
  - Organizing Dairy and Livestock Working Group and subgroup meetings
  - Corresponding with subgroup members and invited speakers
  - Posting and updating information on group webpages
  - Analyzing and providing feedback on relevant studies, data, and other information
- Additionally, each subgroup meeting has CARB representation for regulatory and policy assistance:
  - Floyd Vergara (Industrial Strategies Division Chief)
  - Mary Jane Coombs (Project Assessment Branch Chief)

# Dairy and Livestock Working Group Efforts (cont'd)

- Michael FitzGibbon (CARB Research Division's Climate, Atmospheric Science, & Economic Studies Branch Chief) added as a third co-chair on Subgroup #3, utilizing CARB's research resources.
- A new section created under the Industrial Strategies Division will be managed by Mike Ginty to consolidate and focus CARB's dairy policymaking efforts.

# Next Steps

- CARB staff will continue to offer support to the Dairy and Livestock Working Group and subgroups through the end of 2018 when final recommendations are presented.
- CARB staff will continue to support sister agency-led programs.

# Additional Resources

## SLCP Reduction Strategy webpage

<https://www.arb.ca.gov/cc/shortlived/shortlived.htm>

## Dairy and Livestock Working Group and subgroup webpages

<https://www.arb.ca.gov/cc/dairy/dairy.htm>

<https://www.arb.ca.gov/cc/dairy/dsg1/dsg1.htm>

<https://www.arb.ca.gov/cc/dairy/dsg2/dsg2.htm>

<https://www.arb.ca.gov/cc/dairy/dsg3/dsg3.htm>