

## **DRAFT Proposed Recommendations for Consideration – SB 1383 Subgroup 2**

### **Deliverable: Summary of Value Added Products From Manure and Digestate**

- Expand research, demonstration, and commercialization efforts of process technologies capable of producing clean fuels from dairy manure.

### **Deliverable: Pipeline Injected Biomethane**

- Continue and expand the LCFS program with mechanisms that encourage long-term market certainty and stability and for in-state dairy renewable gas projects, including CARB's development and implementation of a Pilot Financial Mechanism, as required by SB 1383.

### **Deliverable: Transportation Fuel Markets**

- Provide a sufficient multiyear allocation of GGRF incentive funding to offset the incremental cost of near zero and zero emission vehicles that could use dairy renewable gas.
- Remove barriers that stand in the way of fleets deploying vehicles that use dairy renewable gas.

### **Deliverable: Electricity Generation and Grid Interconnectivity**

- Review, improve, continue, and extend the BioMAT FiT for dairy digester projects in California. The program is currently set to expire in February 2021.

### **New Deliverable: Methane Reduction at Dairies**

- Continue to allocate GGRF incentive funding to encourage and incentivize dairy methane reduction efforts.
- Conduct outreach and engagement to ensure environmental benefits accrue and impacts are avoided in the local communities where dairy methane reduction projects are implemented.

## Current Deliverables (Taken from SB 1383 Subgroup 2 Webage):

- *Summary of Value Added Products from Digesters:* Identification of key current and emerging technologies and approaches for converting manure and digestate into useful products including fuel/energy. The assessment will characterize products by technology readiness and outline general opportunities and issues.
- *Pipeline-Injected Biomethane:* Recommendations that can increase pipeline injection of biomethane, including market development incentives, cluster identification, policy development, regulatory or legislative action, removing barriers, and support the SB 1383 pilot project process.
- *Electricity Generation and Grid Interconnectivity:* Recommendations for cost-effective ways to further reduce criteria pollutant emissions for on-site electricity generation projects, including market development incentives, policy development, removing barriers, and regulatory or legislative action.
- *Transportation Fuel Markets:* Recommendations to increase biomethane access to vehicle fuel markets, including market development incentives, policy development, regulatory or legislative action, removing barriers, and strategies to identify potential fleets and fuel networks/retailers.