April 4, 2024

To: Ann Patterson – Governor's Cabinet Secretary

Christine Auree – Governor's Deputy Legislative Secretary

Dee Dee Myers -Director of Governor's Office of Business & Economic Development

Trey Bradley – Deputy Director of Sustainable Freight and Supply Chain

From: California Sustainability Coalition

Re: Follow-Up to March 11, 2024 Preliminary Meeting

Thank you for holding a preliminary meeting with selected members of our Coalition on March 11, 2024. As discussed on that call, we are seeking a meeting with the Governor to address the issues previously raised in documents sent to the Governor on December 19, 2023 and March 7, 2024. (See attachments) Given our productive conversation, and the supplemental materials that we are submitting for your consideration below, we renew our request again today to meet with Governor Newsom.

While California may have the legal authority, within limits, to adopt zero emission rules, whether they are feasibly and reasonably implementable is another matter. What we are experiencing, and what we wish to bring directly to the Governor's attention are the obvious roadblocks, beginning with the State's lack of organizational structure, planning, and funding support, which are frustrating the achievement of its goals.

No one disagrees with the aspiration of better air quality and reduction of carbon emissions. However, our current zero emissions rules are stifling investment and commerce, rather than what should be in place: a cooperatively pursued, credible, and well-reasoned air quality enhancement plan.

Without a credible plan and buy-in from participants, the State's current chosen pathways are creating a deepening divide between the State and those that need to make the private sector investments necessary to achieve these goals. Trust is quickly slipping away for many reasons, including all of the following:

- 1. Advanced Clean Fleet rules were adopted without knowing the amount and source of funding that will be needed. Consider, a 2023 California Department of Transportation report which was completed after adoption of the rules estimates that building a charging network to serve electric trucks on major highway corridors would cost \$10 billion to \$15 billion, not including electric upgrade costs. This was not known prior to the regulatory action or factored into its implementation dates. There remains no estimate of when such charging networks will actually exist and be in service.
- 2. The needed infrastructure for electric charging stations for on-road trucks and electrified forklifts used in agriculture is immense. The same is true at ports and virtually every warehouse, distribution center, and loading dock in the supply chain, and farm tractors, trucks and tractors used at processing facilities and in manufacturing. It remains an open question as to whether government intended to fund this infrastructure and if so, on what timeline? If not, who will provide the infrastructure financing and upon what timeline will this be planned, permitted, and constructed.
- 3. The billions of dollars of one-time grant funds the State and federal government have heralded as "unprecedented investments for a zero-emissions future" look more like uncoordinated, pilot projects meant to staunch the pain of implementing rules. They are primarily focused on deploying individual pieces of equipment or vehicles but have not significantly developed the underlying infrastructure necessary to actually use or deploy the equipment and vehicles. The question remains, what is the strategic investment strategy and who is responsible?

- 4. Diablo Canyon Power Plant's total capacity per year is approximately 18,000 gigawatts (49.3 gigawatts per day) which is sufficient to power approximately 3 million households per twenty-four-hour period OR 84 thousand trucks per twenty-four-hour period, but even a plant with the power generation of Diablo Canyon cannot provide the power to both. What are the proposed new sources of energy for all other homes (10 million), heavy duty trucks (approximately 1 million), and all other vehicles, ports, schools, businesses, airports, etc., and when will it realistically be permitted, constructed, and operational? We need to work together to ensure that the regulatory compliance horizon is coordinated with the delivery of these new power resources in order to avoid unnecessary pain.
- 5. There is an inadequate number of state mandated Tier 4 trucks to accommodate the movement of agricultural products. Given the current shortage, the State must be prepared to suspend this mandate and fund updating of older trucks so that there will be an adequate trucking fleet to ensure that all segments of the supply chain operate as the public expects and is entitled to.
- 6. The current cost to purchase a heavy-duty electric truck is about \$500,000 (three to four times more than a diesel truck) and the driving distance is 150 miles before recharging. The current cost to purchase a hydrogen fuel cell truck ranges from \$500,000 to \$700,000 and the cost of fuel is three times the cost of diesel. Not only is the private sector expected to commit to exceptionally high investments for equipment, but these are vehicles that are far less economically feasible as they come with no certainty that the infrastructure and financial support necessary to actually operate and recover the costs of these investments will exist or materialize.
- 7. Under normal weather conditions, charging time for heavy duty electric trucks is 3 to 4 hours when using a one-megawatt DC charger and 8 hours when using a 500 KW charger. Excessively cold (e.g. Donner Summit) and excessively hot (e.g. San Joaquin Valley) conditions can greatly elongated the time required for charging. Still another issue that has not been addressed.
- 8. California needs to be sensitive to the question of how it will enforce its zero emissions policy on vehicles entering the State from other states and countries. There needs to be significant coordination with our neighboring states and our largest, direct foreign trading partner Mexico about the best way to avoid negative impacts to interstate and international trade.

Thank you for continuing to work with us. We look forward to meeting with the Governor so we can raise these challenges and begin a dialogue in which we can begin to address the real world constraints that are imposed on the transition and a bigger picture of support for his zero-emissions goals.

Sincerely,

California Sustainability Coalition

Affinity Truck Center Inland Empire Economic Partnership

African American Farmers of California Insure America Project

AgTC: Agriculture Transportation Coalition International Longshore & Warehouse Union

AJ Farms, LLC	International Longshore and Warehouse Union Local 10
Almond Tree Hulling Co.	Ishii Bros., Inc. Production Agriculture
American Olive Oil Producers Association	J&E Hulling
American Pistachio Growers	JFS Enterprises, Inc.
Andersen & Sons Shelling	J. G. Boswell Company
Atlas Almonds	JK Farms, LLC
Baggie Farms	Jose Carlos Ramirez, World Boxing Champion
Bairos Farms	Kern County Farm Bureau
Bay Area Council	Kings County Farm Bureau
Best Drayage, LLC.	Kings River Packing
Belmont Nursery	Kingville Farms
Betts Company	Klassen Farms, Inc.
Biz Fed Central Valley Business Federation	KY Farming, LLC
Biz Fed Los Angeles County Business Federation	LA Customs Brokers & Freight Forwarders Association
Blessed Harvest, Inc.	Leopoldo's Farm Service, Inc.
Boos & Associates	Lone Star Dehydrator
Booth Ranches, LLC	Lyons Transportation, VP
Brandt Farms	Madera County Farm Bureau
Bullseye Farms Woodland	Manco Ag Services
Butte Farm Bureau	Manufacturers Council of the Central Valley

Cain Trucking Inc.

Marine Engineers' Beneficial Association (MEBA)

Cal Coast Almond Processing, Inc. **Marine Fireman's Union California Agricultural Aircraft Association** Mellano & Company, Inc **California Apple Commission Mendocino County Farm Bureau** Assured Aggregates Co, Inc. **Merced County Farm Bureau** Mid-Valley Cotton Growers, Inc. California Association of Flower Growers and Shippers Mike Jackson Farms, Inc. **California Avocado Commission California Blueberry Association** Mike Jensen Farms **California Blueberry Commission Milk Producers Council California Building Industry Association** Minturn Huller Cooperative, Inc. **California Business Poperties Association** Minturn Nut Company, Inc. California Business Roundtable **Moonlight Companies California Cotton Ginners and Growers Association** Monterey Pacific, Inc. Mur5 Farms **California Farm Bureau California Fresh Fruit Association Murad Farms California League of Food Producers** Musco Family Olive Co. **California Olive Oil Council NAIOP – Commerical Real Estate Development** Association **California Poultry Federation** Nat DiBuduo Real Estate **California Retailers Association National Association of Egg Farmers National Association of Waterfront Employers California Tomato Growers Association California Trucking Association Northwest Chicken Council California Truck Centers National Customs Brokers & Forwarders Association of** America, Inc. **California Women For Agriculture** NCPI, LLC

California Wild Rice Advisory Board Nichols Farms Campos Brothers Farms Nisei Farmers League North American Association of Food Equipment Manu-**Capay Canyon Ranch** factures Catania Worldwide **Northen Merced Hulling Association CAWA, Representing The Automotive Parts Industries Officials Coalition Central California Almond Growers Association** Olive Growers Council of California **Central Valley Latino Mayors and Elected Officials Opportunity Stanislaus CEO, Harbor Trucking Association Pacific Coast Producers CFS LP Pacific Merchant Shipping Association** Citri-Care, Inc. **Pasatiempo Vineyards Commercial Truck Company** Peters Fruit Farms Inc. ConAgra **Poindexter Nut Company Corto Olive Company** P-R Farms, Inc. **Crinklaw Farm Services Inc. Primex Farms Crookshanks Sales Company Proctor Companies Propeller Club of Northern California Customs Brokers & Forwarders Association of North**ern California **Raisin Bargaining Association** D. R. Klassen Farms, Inc. **Ramirez Ag Labor Services** D. R. Klassen Packing, Inc. **Raven Farms Dairyland Huller Dalena Benik & Associates River Oak Orchards Dalena Farms RWC Almonds, LLC Daniel Salas Harvesting, Inc.** San Diego County Farm Bureau

San Diego Customs Brokers Association Del Norte Farm Bureau Del Rey Packing Company San Francisco Bar Pilots San Joaquin Farm Bureau Federation **Del Rio Nut Company Don Chapin Company** San Joaquin Valley Manufacturing Alliance Santa Barbara County Farm Bureau **Dreisbach** El Dorado California Grown Almomds **Sierra Valley Almonds Enzo Olive Oil Company, Inc.** Sihota Farms Inc **Family Fruit Farms Sonoma County Farm Bureau** Family Orchards, Inc. **SSA Marine Farm Bureau Monterey Stanislaus County Farm Bureau** Farmers Cooperative Gin, Inc. **Stanislaus Food Products Company Fresno Business Council Stewart & Jasper Orchards** Fresno County Farm Bureau Sun-Maid Fresno Equipment Co. TGS Logistics Inc. **Friesen Farms** The Almond Company Fruit Harvest Family, Inc. The Peterson Family **Furlong Family Farms** The Propellor Club of the US **Gold River Orchards Tony Martinez Trucking Industries Inc. Grapeman Labor** Travaille and Phippen, Inc **Grizzly Nut, LLC Tulare County Farm Bureau Grower Direct Nut Co TVT Transportation**

GSC Logistics

U.S. Meat Export Federation

GUSS Automation

Valley Harvest Nut Co., Inc.

Hamilton Ranches, Inc.

Valliwide Organics

Harbor Trucking Association (HTA)

Vann Family Orchards

Holland Nut Company

V.A. Rodden, Inc.

Hoff Farms

Wawona Frozen Foods

Horizon Nut, Inc.

Western Agricultural Processing Association

Humboldt County Farm Bureau

Western Growers Association

IMC (National Trucking)

Western Plant Health Association

Imperial County Farm Bureau

Wiebe Farms, Inc.

Independent Oil Producers Alliance

Young's Inc.

Ingomar Packing Company

Youngstown Grape Distributors, Inc.





















































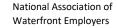




Flower Growers/Marketers

















Manco Ag Services











Harbor Trucking Association











MADERA COUNTY









Company, Inc.

FARM BUREAU

















































































































































































































































































Cities and Towns in Support of the California Sustainability Coalition

Alvaro Preciado, Mayor City of Avenal, California

Alma Beltrán, Mayor City of Parlier, California

*Diana Guerra, Mayor*City of Orange Cove, California

Víctor Martínez, Mayor City of Mendota, California

Jeanette Zamora-Bragg, Mayor City of Corcoran, California

Julie Hernandez, Mayor City of San Joaquín, California

















Nathan Magsig, Chair Fresno County Board of Supervisors

*Larry Micari, Chair*Tulare County Board of Supervisors

Rodrigo Espinoza, Chair Merced County Board of Supervisors Robert Poythress, Chair Madera County Board of Supervisors

Doug Verboon, Chair Kings County Board of Supervisors

Miguel Villapudua, Chair San Joaquin County Board of Supervisors











