PLATFORM RECOMMENDATIONS AT-A-GLANCE

ON-FARM TOOLS

Enhancing Soil Health and Biodiversity for On-Farm Climate Resilience

- Build on Successes and Lessons Learned in the Healthy Soils and SWEEP Programs
- Include an Agriculture Component in the 30x30 Biodiversity Initiative
- Catalyze the Widespread Deployment of Hedgerow and Agroforestry Installation

Dairy Manure Management:
Moving From Waste Problem
to Climate Solution



- Develop Guardrails for Incentivizing Feed Additives
- Catalyze Innovations in Regional-Scale Manure Composting Infrastructure

Reducing Farmer Dependence on Fossil Fuel-Based Pesticides and Fertilizers

- Expand the Pool of SPM Technical Assistance Providers
- Set a Higher Bar for Statewide Increase in Organic Transitions
- Fund Long-Term Research on Organic and Sustainable Pest Management Approaches
- Provide Funding and Multi-Stakeholder
 Processesto Implement the DPR Roadmap
- Tailor Pest and Fertilizer Regulations by Region, Farm Size, and Crop Diversity
- Increase Fertilizer Mill Fee to Fund R&D on Climate-Resilient Approaches to Soil Fertility

Harvesting the Sun: Advancing On-Farm Solar Deployment

- Promote a Least-Conflict Process for On-Farm Solar Siting
- Set Up a California Clearinghouse for On-Farm Renewable Energy Generation
- Ramp Up the State's Role in Accelerating Agrivoltaics Deployment

Protecting Farmland Using Integrated Land Use Planning

- Invest in Integrated Farmland Conservation and Infill Housing Development
- Set Ambitious Goals for Agricultural Land Protection and Require Local Smart Growth Policies
- Establish Requirements for Local Action on Farmland Conservation
- Set Up State Financing for Land Purchases for Beginning Farmers and Ranchers
- Create "Just Cause" Tenancy Termination Protections and Give Farmers the Right of First Refusal

Decarbonizing Irrigation, Recharging Groundwater, and Protecting Small Farms

- Provide Additional Support for GSAs to Restrict New Groundwater Demand
- Compensate Farmers for Dry Wells
- Pay for Class Counsel on Behalf of Small Farms and Rural Residents in Adjudication
- Complete the Transition to Decarbonized, Efficient, Multi-Benefit On-Farm Irrigation Systems
- Invest in Small-Scale Water Delivery Infrastructure Modernization

Preventing and Mitigating Catastrophic Wildfires



- Invest in Coordinators and Workforce to Unlock Private Sector and Community Efforts
- Support Data Analysis and Planning at the Site-Specific, Regional, and Statewide Levels
- Improve Regulatory Efficiency for Prescribed Fire and Grazing
- Increase Liability Insurance Options for Prescribed Burners and Prescribed Graziers
- Lengthen Grazing Leases and Cost-Share
 Infrastructure to Lower Cost of Prescribed Grazing

PLATFORM RECOMMENDATIONS AT-A-GLANCE

SYSTEM-WIDE STRATEGIES

Funding the Transition: Investment Strategies for Agricultural Solutions to the Climate Crisis



- Invest State and Federal Resources in Multi-Benefit Solutions
- Invest State and Federal Resources in Underserved Producers
- Target Bond Investments in Food and Agriculture Systems, Resilience, Equity
- Invest Special Funds, Fees in Scaling Up Agricultural Climate Solutions
- Develop Private-Public Partnerships, Focus on Supply Chain Resilience and Regional Innovation
- Invest Philanthropic Funding in Regional Innovation, Equity

Breaking Down the Silos: Coordinating Agriculture Climate Action Across Programs

- Prioritize Investments in Regional Leadership and Collaboration
- Build on Existing Interdisciplinary Programs to Catalyze Innovation
- Develop Cooperative Agreements with Local Providers, Incentivize Innovation
- Increase Regulatory Streamlining To Achieve Multi-Benefits

Expanding Technical Assistance to Support On-Farm Climate Resilience



- Establish a California Center for Technical Development
- Improve State Grant Terms to Support TA Provider Professional Development

Advancing Farmworker Safety and Well-Being



- Increase Investment in Farmworker Workforce Development and Innovative Partnerships
- Develop New Farmworker Housing Units and Improve Existing Housing Stock
- Fund Unemployment, Food, and Health Access for Farmworkers
- Increase Farmworker Wages and Reform Federal Immigration Policy

Moving Beyond Consolidation: Building a Climate-Resilient Agricultural Economy



- Invest in Regional and Local Food Processing, Distribution, and Aggregation
- Support Climate-Resilient Market Development
- Develop Farm-to-Institution Procurement Policies and Programs
- Invest in Agricultural Cooperatives Planning and Development, Review Tax Issues
- Government Action Needed to Restore Competitive Agricultural Markets

