Governor's Office of Planning & Research

ZEV Role: Long Term Land Use Planning perspective for ZEV's in the broadest sense (from eBikes to ePlanes) with a strong focus on social equity, inclusion, nature based solutions, smart, clean & equitable transportation solutions and community resilience.

Equity Focus: Peer learning and collaboration through execution of specific projects in four crucial areas for California: (1) Smart, Clean and Equitable Transportation Solutions, (2) Regional Resilience, (3) Equitable Transition and (4) Smart Finance.

ZEV Market Development Objectives

1. As part of the execution of the EIT Climate MoU (COP26, November 2021) OPR focuses in 2023 on three specific areas: (a) Land Use Planning and Sustainable Urban Mobility Planning (SUMP), (b) Land Use Planning and EV Carsharing & Secondhand Market in Frontline Communities (EVCS) and (c) Sustainable Air Mobility (SAM).

Key Collaborators:

California Air Resources Board, Strategic Growth Council, GOBiz, CalEPA, California Energy Commission, CalSTA

Key Results & Actions:

Q1 2023: Develop framework for SUMP and EVC projects. Start to execute research on how to govern the transition to Sustainable Air Mobility solutions for frontline communities.

Q2 2023: Set up and definition of shovel ready projects "SUMP for Frontline Communities" and "EVCS for Frontline Communities". Execute Innovation Mission to the EU during Amsterdam Drone Week with and for CA Stakeholders.

Q3 2023: Start of shovel ready SUMP and EVCS projects with Frontline Communities. Set up and definition of shovel ready project "Sustainable Air Mobility for Frontline Communities".

Q4 2023: Start execution of shovel ready SUMP, SAM and EVCS projects with Frontline Communities; projects will continue into 2024 & 2025.

2. Execution of SB 7

Key Collaborators:

California Air Resources Board, Strategic Growth Council, GOBiz

Key Results & Actions:

- 1. OPR will continue to work with SB 7 applicants to suggest installing ZEV charging infrastructure and purchasing ZEVs for ridesharing and transit as means to fulfill greenhouse gas mitigation requirements.
- 2. The first project likely to be approved for CEQA judicial streamlining will install 34 ZEV chargers, including seven at an offsite location.
- 3. OPR will continue to work with state partners to conduct proactive outreach of CEQA judicial streamlining opportunities to ZEV manufacturers.
- **3.** Develop regional economic plans based on equity, sustainability, job quality and access, and economic competitiveness and resilience in consultation with Labor & Workforce Development Agency, other Agencies, Boards, Offices, and Departments, and a variety of external stakeholders, including but not limited to labor, business, and priority communities.

Key Collaborators:

California Labor & Workforce Development Agency

Key Results & Actions:

The Community Economic Resilience Fund (CERF) is beginning its Planning Phase, during which a group of stakeholders in each CERF region will collaboratively develop a vision for the region's future economy. These investments will build a more equitable and resilient economy across the state while developing regional strategies and projects to leverage federal, state, and private funds.