WELCOME

Anne Stausboll | Commission Chair
For the purpose of the Commission, “Carbon Zero” is interpreted as **carbon neutral**, meaning that the net greenhouse gas (GHG) emissions of each city equal zero.

The cities should account for GHG emissions based on **international protocols** which specify that inventories include those **emissions generated within city boundaries**.

As such, the cities should be focused on energy demand from buildings, transportation, energy supply, and waste.
Working Definition of Equity

**Equity** means making the decisions to ensure the fair and proportional distribution of impacts, opportunities, resources, and costs.

Equity also demands **inclusivity**, the practice of including relevant stakeholders and communities, particularly marginalized communities and groups that have been historically left out, in the policymaking and governance process, in order to ensure fair and equitable outcomes.
City of West Sacramento
Climate & Resiliency Action Plan

David Tilley
City of West Sacramento
PHASE I OUTREACH COMPLETE

- Citywide workshops (340+)
- Community Plan Area workshops (490+)
- Youth in the Summer @ City Hall Program (90)
- Environmental Justice Working Group (EJWG)
- Interdepartmental Technical Advisory Committee (TAC)
- Stakeholder Interviews
- Pop-up outreach
Community Plans include specific policies that are localized and unique to Sacramento’s different community areas.
ISSUES AND OPPORTUNITIES

• Creating diverse housing options to meet the needs of all incomes
• Increased bike and transit connectivity and accessibility
• Increased safety and maintenance
• Protecting entertainment
• Supporting local businesses
• Maintaining diversity
• Responding to climate change
• Addressing homelessness
• Specific opportunities/issues:
  • Potential development of the Natomas Joint Vision Area
  • UC Davis investment in Sacramento
  • Explosion of student housing in 65th Street area
NEXT STEPS

COMMUNITY ENGAGEMENT AND REVIEW

ISSUE/OPT OPPORTUNITY IDENTIFICATION
- Baseline Greenhouse Gas Emissions Inventory Released

OPTIONS & ALTERNATIVES EXPLORATION
- Draft General Plan Vision & Guiding Principles Released
- Draft Technical Background Report Released
- Draft Greenhouse Gas Reduction Measures Released

DRAFT PLAN PREPARATION
- Draft General Plan Released
- Draft General Plan Land Use Map + Key Policies
- Draft Master Environmental Impact Report

FINAL PLAN ADOPTION
- Final General Plan
- Final Climate Action Plan
- Final Master Environmental Impact Report

WE ARE HERE
City of Sacramento
ENVIRONMENTAL JUSTICE WORKING GROUP
BUILT ENVIRONMENT
LAND USE STRATEGY
Revised Land Use Strategy

The cities of Sacramento and West Sacramento will support infill growth to ensure that 90% of their growth is in established center/corridor communities and 90% small-lot and attached homes by 2040, consistent with the regional Sustainable Communities Strategy.

Project level VMT should be 15% below (or 85% of) the regional average.
EQUITY ROUNDTABLE
RECOMMENDATIONS

Jackie Cole  |  VG Consulting
DISCUSSION
LAND USE STRATEGY
REVISION
CARBON ZERO RECOMMENDATIONS FOR MOBILITY
Transportation Sector Emissions

Transportation
- Sacramento (2016)
- West Sacramento (2010)

Residential
- Sacramento (2016)
- West Sacramento (2010)

Commercial
- Sacramento (2016)
- West Sacramento (2010)

Waste
- Sacramento (2016)
- West Sacramento (2010)

Other
- Sacramento (2016)
- West Sacramento (2010)
Are we prioritizing under-resourced communities while avoiding unintended consequences?

Is this advancing innovation in policy and technology?

Will this facilitate mode shift and achieve deep reductions in GHG emissions?
Getting to Carbon Zero in Sacramento & West Sac by 2045

- Active Transportation
  - Transit & Shared Mobility
  - ZEVs
Mobility Strategy Recommendation #1

Active Transportation

Expand and enhance accessibility to low-stress connected infrastructure for walking and rolling, prioritizing improvements that address specific community and neighborhood concerns and needs, so that 30% of all trips are by active transportation by 2030 and 40% by 2045.
Indianapolis, Indiana
Toledo, Ohio
Expand and improve transit and shared mobility services to be more accessible, affordable, timely, and attractive than single occupancy vehicle use so that 30% of all trips are by transit and pooled shared mobility by 2030 and 50% by 2045.
SmaRT Ride On-Demand Micro-Transit
VIA On-Demand Micro-Transit
Lyft (Transportation Network Company)
Mobility Hub Concept
Mobility Hub in Berlin, Germany

- Bike storage
- Bus stop
- Rapid transit railway
- Transit station / information center
- ZEV carshare
Mobility Strategy Recommendation #3

Zero-Emission Vehicles

Develop a comprehensive package of incentives, disincentives, and policies to encourage the adoption of zero-emission vehicles (ZEVs) so that 70% of new vehicle registrations will be for ZEVs by 2030 and to achieve 100% electrification of all public, private, and shared fleets by 2045.
OurCommunity Electric CarShare
California Mobility Center
Driving the Future of Electric Mobility
Autonomous Zero-Emission Vehicles
Carbon Zero Solutions for Mobility

- Active Transportation
- Transit & Shared Mobility
- Zero-Emission Vehicles
EQUITY ROUNDTABLE RECOMMENDATIONS
Clarifying Questions?
PUBLIC COMMENT
MOBILITY

1-2 minutes max per public comment
PUBLIC COMMENT
1-2 minutes max per public comment
NEXT STEPS & CLOSING REMARKS

Anne Stausboll | Commission Chair
Thank you!

www.lgc.org/climatecommission