Mayors’ Commission on Climate Change

Meeting #9 | June 29, 2020
Submit Public Comment:

• Mayors’ Commission on Climate Change webpage: lgc.org/climatecommission

• On homepage, click button: SUBMIT PUBLIC COMMENT

• Commissioners have access to comments submitted in real-time.

View Comments Received:

• Under “Meeting Materials” tab, click button: PUBLIC COMMENTS RECEIVED

• Comments received by Monday, June 29th at 3:00 PM have been posted.
Express support for or opposition to the adoption of the Commission’s final report in this new public poll:

REMARKS FROM MAYOR CABALDON & MAYOR STEINBERG
Getting to Carbon Zero in Sacramento & West Sac by 2045
EQUITY

FOUNDATIONAL PRINCIPLES

- Urgency
- Advocacy
- Education
- Accountability
- Financial & Economic Sustainability
SUMMARY OF REPORT CHANGES
SUMMARY OF PUBLIC COMMENTS RECEIVED
SUPPORT ADOPTION OF FINAL REPORT
OPPOSE ELECTRIFICATION RECOMMENDATIONS

OPPOSE TIMING OF NEW CONSTRUCTION ELECTRIFICATION RECOMMENDATION
Express **support for** or **opposition to** the adoption of the Commission’s final report in this **new public poll**:

FINAL COMMISSION REPORT

Commission Discussion
Mandate all-electric construction to eliminate fossil-fuel use in new low-rise* buildings by 2023 and all buildings by 2026**

*low rise defined as under 4 stories

**provided that the costs to go all-electric are cost-effective including the incremental costs of electrical infrastructure upgrades and the technology has shown to be feasible.
Resolve the challenges faced by West Sacramento in electricity service, reliability, cost competitiveness, infrastructure, rates, and local climate investments due to asymmetry in electric utility providers, by supporting the transition of West Sacramento to a more climate-supportive utility service that would enable the city to implement the full suite of proposed strategies.
NEXT STEPS TOWARDS IMPLEMENTATION

David Tilley | City of West Sacramento
City of West Sacramento

Climate-Related Activities

David W. Tilley, Principal Planner
CAP Update

- Underway since Fall 2019
  - Informed by Mayors’ Commission process
  - Developing inventory and reduction measures
  - In-person outreach suspended due to COVID-19
    - Virtual outreach planned
  - Vulnerability Assessment with DSC
  - Housing Element/SB 379
    - Joint outreach/overlap
Post- Mayors’ Commission

- Present final report to full Council
  - Seek direction on potential implementation steps
- Complete Housing Element and SB 379/1000 work
- Complete Vulnerability Assessment
- Potential acceleration of active transportation projects, VIA electrification, etc.
- Mobility Action Plan
- New traffic study guidelines/SB 743
NEXT STEPS TOWARDS IMPLEMENTATION
Mayors’ Commission on Climate Change
City of Sacramento
Next Steps Towards Implementation
June 29, 2020
Presentation Outline

• 2040 General Plan & Climate Action Plan
  • Commission Recommendations

• Sacramento's Current & Near-Term Efforts
  • Year 1 Recommendations

• Journey Continues – Opportunities for Commission Involvement
Commission Recommendations

City of Sacramento 2040 General Plan & Climate Action Plan
Climate Change Vulnerability Assessment & Adaptation

- Assesses current and future climate impacts
  - Extreme heat, air quality, flooding, and drought
- Informs adaptation and resilience policy development:
  - Policies incorporated into General Plan Safety Element
  - Adaptive measures/strategies incorporated into Climate Action Plan
Climate Change Adaptation

• Develop a **Neighborhood Resilience Network** program

• Increase the amount of **tree-canopy cover**
  • Prioritize areas with the greatest urban heat island effects, poor air quality, and vulnerable populations
Climate Change Mitigation - Electrification

• Require all new buildings to be all electric and gradually transition existing buildings away from natural gas

• Assist low-income residents to transition their homes to all electric through financial incentives

• Fully transition combustion engine vehicles to zero-emission vehicles
Equity & Sustainable Growth

- Prioritize **infrastructure funding** in historically disinvested and underserved neighborhoods

- Facilitate compact **mixed-use development** along key commercial corridors
Interconnected & Accessible

• Right-size streets to prioritize walking, biking, and transit over automobile use

• Work with SacRT to continue to provide free or discounted transit passes
Year 1 Recommendations
Sacramento's Current & Near-Term Efforts
Municipal Achievements

28% reduction in municipal GHG emissions 2005 - 2016

• Over $1.4M in estimated annual energy savings
• 4.9 mega-watts of on-site solar photovoltaics
• Off-site solar through SolarShares partnership with SMUD
Leading by Example through Electrification

- 2019 #1 Green Fleet in the USA
- 82 EVs (and growing)
- $44 million investment in EV charging infrastructure
- City's 1st EV Progress Report to be released soon!

www.cityofsacramento.org/ev
Year One Recommendations & Sacramento's Current and Near-Term Efforts

• City’s 2020 State and Federal Legislative Platform
• 2040 General Plan EJ Working Group
• Environmental Justice Collaborative Governance Committee
2045 Carbon Neutrality - Gap Analysis

GHG Emissions Forecasts

- Business as Usual
- Adjusted With State Measures
- CAP Reduction Measures
- SB32 Per Capita Target
- Carbon Neutral Per Capita
Journey Continues

Opportunities for Commission Involvement

- 10 Virtual Community Plan Area workshops - September
- Planning & Design Commission workshops - Aug & Oct
- City Council to confirm strategies in November
- 2040 GPU email alerts: www.sac2040gpu.org
Thank you
NEAR-TERM ACTIONS & OPPORTUNITIES

Commission Discussion
Thank you!

www.lgc.org/climatecommission