ECAP Recommendations

July 13, 2020
Escondido Community Advisory Group for Environmental Impacts and Climate Action
Escondido Community Advisory Group
Activities 2020

Meetings

- Community Advisory Group created Subcommittees
  Reduce Single-use plastics/Zero Waste Escondido Climate Plan measures

- Participated in in-person meetings (City and Roundtable Pizza)

- Held 11 Subcommittee meetings by Zoom (March- May)

- Convened full Community Advisory Group meeting April 6 (22 attendees)

- Met with staff and elected officials to receive input

Work Products

- Recording of April 6 full Advisory Group presentation.

- Supplemental Report of rationale and evidence supporting recommendations.

- Full power point presentation

- Summary power points
Escondido Climate Action Plan Update
released June 24, 2020

Executive Summary

Chapter 1  Introduction, Background
Chapter 2  GHG emissions, inventory, targets
**Chapter 3**  GHG reduction strategies, measures
Chapter 4  Implementation
Chapter 5  Adaptation Measures
Appendix F  Outlines methods for addressing adaptation, social equity, and environmental justice
Each Strategy includes:

• Measures and descriptions
• Performance metric with ghg reduction potential
• Timeline for achievement
• Supporting Actions
Process

• Now Finalize Community Advisory Committee input on recs
• July ECAP Subcommittee meetings with staff
• July 31 Draft CEQA document comments due
• August 25 ECAP Planning Commission
• Sept/Oct? ECAP to City Council
Integrating Social Equity into the Escondido Climate Action Plan
EQUALITY  EQUITY
Proposed Priority Investment Neighborhoods
• Social equity measures need to be specifically included in Chapter 3.
• Priority investment Neighborhoods should be designated for priority education, investment, and action.
• A map based on CalEnviroscreen and other relevant criteria to indicate the specific PINS.
• Green jobs are a major economic benefit to the city from CAP implementation and CAP should include goal and plan to increase these.
• These measures need to be enforceable
• Aspirational goal of Carbon Neutral City before 2088 or earlier.
Chapter 3--Strategy 2 and 3

Reduce Fossil Fuel use
Zero Emissions Vehicles:
• The City commit to converting its fleet to ZEVs by 2035.
• Electric Heavy-duty truck charging infrastructure should be included.
• Move up conversion deadlines.

Reduce VMT
Commuter Mode Share:
• ECAP should include more ambitions mode share targets for transit and biking
• Should include overall target for pedestrian mode share.
Strategy 4- Building Energy Efficiency

• **Building Energy Retrofit Program:** The ability to reduce ghg in existing buildings is unaddressed. Building retrofit program including weatherization, energy and water efficiency programs and triggers for upgrades.

• **Not just model homes:** The many measures that apply only to model homes and to installing charging stations as opposed to vehicles should be moved to ‘supporting actions’ as they are not meaningful reduction measures. We recommend applying the measures to all residential units.

• **Move deadline for new building electrification to 2021.**
Strategy 5: Renewable Energy

- **Commit to CCE and/or 100% clean energy:** We recommend a commitment to a CCE or, at a minimum, an ordinance to 100% clean energy by 2035.

- **Support Energy Equity Program:** We support the Energy Equity Program and recommend addition as a measure.
S-8.1 Zero Waste:

The CAP does not commit to 90-100% waste diversion. Recommend:

• 75% diversion for 2022
• 90% diversion in 2027
• 100% diversion by 2035
• Adoption of a phased single-use plastics ordinance.
The CAP needs to improve its tree planting goal and establish a citywide tree canopy goal. We recommend:

• Assure total city-wide urban tree canopy coverage of 25% by 2035.

• For identified heat islands and Priority Investment Neighborhoods, a total canopy coverage goal of 35%
C-9.3 Land Conservation Program

- **Remove 500 units** from habitat from natural open space, habitat, and high fire risk areas.
- **Agriculture**: Set goals to incentivize farming techniques. Pursue eligible Ag management practices and subsequent funding.
- Develop a **Riparian Restoration Initiative** that supports collaboration with California Department of Fish & Wildlife and other conservation groups to prioritize opportunities for the restoration of Escondido Creek and Reidy Creek—including the channelized portion—for carbon sequestration, heat relief in priority neighborhoods, and wildlife habitat mitigation.
- Include **Adoption of an MHCP Subarea Plan** in the CAP
Stronger Smart Growth
Inclusionary Housing

- **Smart Growth Strategies:**
  - The CAP should commit to smart growth strategies to facilitate appropriate densities, housing affordability, and transit-oriented development in the urban footprint.
  - WAP should include measures to avoid development in high-risk fire and VMT-inducing areas (sprawl) and increase urban infill and increase neighborhood amenities for existing developed areas.

- **Inclusionary Housing Ordinance:** CAP should include an inclusionary housing ordinance.

**Climate Benefits:**
- 20-40% less driving
- Emits 13 MMT carbon/home/yr less than suburban units
Chapter 4- Implementation

• **CEQA Streamlining Checklist** is too lenient and will do little to reduce ghg overall. Only measures that actually result in emission reductions should be included in the list, threshold limits be lowered, and streamlining only apply to urban infill projects.

• **Climate Commission and Full-Time Staff**: Recommend a public stakeholder Escondido Climate Commission and a dedicated, full-time coordinator on staff.

• **Climate Investment Fund**: Recommend the city create and fund a CIF as a mechanism to contain and expend funding for programs that reduce GHG and improve adaptation.

• **Annual Monitoring**: GHG updates should occur every two years. We support the annual report.

• **Require mitigation action locally**: We oppose the regional offsets for ghg reductions. Creation and funding of the Climate Investment Fund should be invested in the city for LOCAL projects.
Support Actions proposed in Draft

- Development of Energy Equity Program
- Neighborhood Climate Ambassadors program
- Support of Community Gardening initiatives, fruit tree planting.
- Analysis of Point-of-sale and new resident energy efficiency audits.
- New plant palettes (should prefer natives, ban for invasive)
- Micro-grid feasibility study
- Pursuit of stable and accelerated funding sources to sustain native and green infrastructure in public rights-of-way.
- Partnerships with NTCD and schools
Q & A and Next Steps

Input for Committee

Email your comments to Mayor and City Council

https://www.escondido.org/city-council-contact-us.aspx
Cal Environ Poverty only
Cal enviro and income