# Equity and Resilience in the Equitable Climate Action Plan

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#### OAKLAND 2030 EQUITABLE CLIMATE ACTION PLAN

**JULY 2020** 

Ho: Ten Daw

## Legacies of Redlining and Environmental Injustice





### **Climate Targets:**

# CARBON Of OCOUNTRAL %

by 2020 by 2030

by 2045

Compared to Local 2005 GHG Emissions



#### Seven Integrated Sectors, 40 Actions



Integrated land use and access to safe, reliable, low-cost, high-quality mobility options for every Oaklander enable an equitable transition away from cars. Auto use is minimized, and all remaining vehicles on Oakland roads are electric.



Leveraging a clean electric grid, all buildings in Oakland have transitioned away from onsite fossil fuel use, creating safe and healthy interior spaces that are resilient, efficient, and accessible, prioritizing the needs of low-income and sensitive



Oakland has eliminated disposal of organic materials to landfill and strengthened edible food recovery. By providing robust support for a circular economy and promoting low-carbon consumption, Oakland is reducing lifecycle emissions and boosting the local economy.

Ь. ADAPTATION

Vision

While Oakland continues its efforts to slow and reverse climate change, resilient infrastructure and risk reduction measures are in place to address the immediate and foreseeable climate risks to health and safety, particularly in frontline communities.

#### **CARBON REMOVAL**



#### Vision

From traditional to innovative approaches, the City partners with the community to remove carbon from the air, reducing Oakland's overall GHG emissions as well as enhancing community resilience, strengthening public health, and building the green economy.







#### Vision

The City and Port are partners in identifying best practices in lowering GHG emissions from Port operations, and implementing policies to dramatically improve both resilience and health outcomes resulting from Port activities and buildings on Port land.

## **Developing the ECAP**

- 8 Community Workshops
- Climate Equity Work Days
- Stakeholder meetings
- Pop-Up Engagement
- Online Survey
- Online portal
- Social media
- Online draft
- 2 Town Halls





## It doesn't happen without Community Leadership...



## Leading with Equity:

- Data-Driven Analysis
- Iterative drafting with Equity Facilitator and Community Advisory Committee
- Oversight from Department of Race and Equity
- Preliminary Equity Screen
- Racial Equity Impact Assessment
  + Implementation Guide



# Climate Equity is...

- Health: Urban greening, respite from heat & smoke, mask distribution
- **Engagement:** Co-planning local implementation
- Good Jobs: A Just-Transition approach to electrification
- Housing Security: Upgrades without displacement
- Safety: Flood mitigation, reliable power, active mobility



# Implementation Examples

- Resilience Hubs (W. Oakland, Lincoln Square, churches)
- General Plan, Economic Development Strategy Updates
- 50-Year Urban Forest Master Plan
- Sustainable Mobility & ZEV Action Plan
- Building Electrification Roadmap
- Composting & Waste Reduction
- E. Oakland "Better Neighborhoods Same Neighbors"
- Ongoing Engagement, Trust-Building, Collaboration

# Thank you!

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