Community Advisory Committee

Regular Meeting
August 13th, 2021
1. Welcome
2. Roll Call
3. Election of Chair, Vice Chair, and Secretary
4. Public Comment for Items Not on the Agenda
5. Items to be Withdrawn, or Reordered on the Agenda
6. Receive Presentation on the City of San Diego’s Climate Equity Index
7. Discussion of Return to In-Person Meetings
5. Standing Item: Discussion of Potential Agenda Items for Board of Directors Meetings
6. Committee Member Announcements
7. Adjournment
Item 3

Election of Chair, Vice Chair, and Secretary
Public Comment for Items Not on the Agenda
Item 5

Items to be Withdrawn, or Reordered on the Agenda
Item 6

Receive Presentation on the City of San Diego’s Climate Equity Index
Sustainability Department

City of San Diego
Climate Equity Index

Roberto Carlos Torres (He/Him/El) • Climate Equity Specialist
San Diego Community Power • Friday, August 13, 2021
Overview

• Equity and Equality
• Background and Objectives
• Methodology
• Closer look at Communities of Concern
• Implementing Climate Equity
Equality and Equity

Equality

Equity
Climate Equity: addressing historical inequities suffered by people of color, allowing everyone to fairly share the same benefits and burdens from climate solutions and attain full and equal access to opportunities regardless of one’s background and identity.
Why is equity important?

• Disparities exist and effect the health and safety of our Communities of Concern.

• If not addressed, disparities continue, leaving hundreds of thousands of San Diegans vulnerable.

• Focusing on our most vulnerable helps every community thrive.
How do we advance equity?

• Focus on community-driven engagement & empowerment

• Understand the historical inequities & barriers faced by Communities of Concern

• Prioritize resources to areas with the greatest need
Objectives

- Addressing Social Equity and Environmental Justice
- Citywide Equity Assessment
- Community Driven
Process

- Established the Equity Stakeholder Working Group
  - 23 organizations participated
- Worked with University of San Diego, Energy Policy Initiative Center (EPIC)
  - Developed methodology for scoring
- Gathered data, calculated relative scores, and produced a report with map to showcase results
- Revised CEI to incorporate further stakeholder input and align with CalEnviroScreen 3.0
Equity Stakeholder Working Group

- Alliance San Diego
- Bayside Community Center
- Business For Good
- Casa Familiar
- Center for Sustainable Energy
- Circulate San Diego
- City Heights CDC
- Climate Action Campaign
- Environmental Health Coalition
- GRID Alternatives
- Groundworks San Diego
- I Am My Brother’s Keeper CDC
- Mid-City CAN
- Nile Sisters Development Initiative
- Partnership for the Advancement of New Americans (PANA)
- Project New Village
- RISE San Diego
- San Diego 350
- San Diego EDC
- San Diego Housing Federation
- The Greenlining Institute
- The San Diego Foundation
- Urban Collaborative Project
**Methodology**

1. Determine indicators
2. Collect data
3. Calculate values for each indicator by census tract
4. Standardize values for each indicator
5. Average all standardized indicator values by census tract
6. Create Equity Index with Final Scores

**Equity Index**
- Tract A
- Tract B
- Tract C
- Tract D
- Tract E
- Tract F

Color codes:
- > 75%
- 50-75%
- 25-50%
- < 25%
Indicators

**Environmental**
- Flood Risk
- Fire Risk
- Tree Coverage
- Urban Heat Island Index
  - Toxic Release from Facilities*
  - Clean Up Sites*
  - Hazardous Waste Generators and Facilities*
  - Solid Waste Sites and Facilities*
  - Ozone*
  - PM2.5*
  - Diesel PM*
  - Pesticide Use*
  - Drinking Water Contaminants*
  - Groundwater Threats*
  - Impaired Water Bodies*
  - Proximity to Community Recreation Areas

**Health**
- Asthma Rates*
- Cancer Fatalities
- Healthy Food Access
- Low Infant Birth Weights*
  - Cardiovascular Disease*

**Housing**
- Housing Cost Burden
- Overcrowdedness

**Mobility**
- Traffic Density*
- Electric Vehicle Charging Infrastructure
- Pedestrian Access
- Commute Burden
- Transportation Cost Burden
- Disability
- Street Conditions
- Bikeability
- Access to Public Transit

**Socioeconomic**
- Unemployment*
- Educational Attainment*
- Linguistic Isolation*
- Digital Access
- Median Income
- Poverty Rate*
- Change in Income
- Energy Cost Burden
- Solar Photovoltaic Systems

* CalEnviroScreen 3.0 Indicators
Climate Equity Index

- Five categories of access to opportunity:
  - 0-20, **Very Low Access**
  - 20-40, **Low Access**
  - 40-60, **Moderate Access**
  - 60-80, **High Access**
  - 80-100, **Very High Access**
2021 CEI Results

• 206 tracts with **High to Very High** access to opportunity

• 88 tracts with **Very Low, Low**, and **Moderate** access to opportunity

  • **Communities of Concern**
    (~ 30% of population)
Communities of Concern

**Tracts with Very Low Access:**

- Barrio Logan (D8)
- Logan Heights (D8)
Communities of Concern

Tracts with Low Access:

- Midway District (D2)
- Lincoln Park (D4)
- Sherman Heights (D8)
- Southcrest (D9)
- Shelltown (D8)
- Tijuana River Valley/Nestor (D8)
- City Heights – Teralta East (D9)
- Grant Hill/Stockton (D8)
- Mountain View (D9)
- San Pasqual (D5)
- Palm City (D8)
- San Ysidro (D8)
- Otay Mesa (D8)
**Tracts with Moderate Access:**

- Predominantly in Council Districts 4, 8, and 9
- Council District 2 – one census tract
- Council District 3 – six census tracts
- Council District 5 – five census tracts
- Council District 6 – one census tract
- Council District 7 – one census tract
A disproportionate percent of people of color are concentrated in certain census tracts.
Climate Equity Implementation

- Successfully secured Transformative Climate Communities (TCC) Planning Grant in partnership with Environmental Health Coalition (Recommendation 1 – Prioritize and invest in Communities of Concern)

- Climate Action Plan Update with focus on engagement in Communities of Concern (Recommendation 2 – Partner with CBOs to engage residents in Communities of Concern)

- Continue exploring feasibility of establishing Ambassador Program in the future (Recommendation 3 – Explore feasibility of an ambassador program)

- CEI incorporated into Complete Communities Initiative, Climate Equity Fund, and CIP Prioritization (Recommendation 4 – Determine other mechanisms to integrate and utilize CEI)

- Committed to refresh CEI when there are major data updates, like CalEnviroScreen or Census data.
Thank you!

Roberto Carlos Torres
Climate Equity Specialist
rctorres@sandiego.gov
(619) 533-5974
Item 7

Discussion of Return to In-Person Meetings
Item 8

Standing Item: Discussion of Potential Agenda Items for Board of Directors Meetings
Committee Member Announcements

Adjournment
Community Advisory Committee

Next Regular Meeting
September 10th, 2021