

# Sustainability Priorities 2021

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SONA COFFEE, CHAIR  
SUSTAINABLE CITY COMMISSION  
JANUARY 28, 2021

# What is Sustainability?

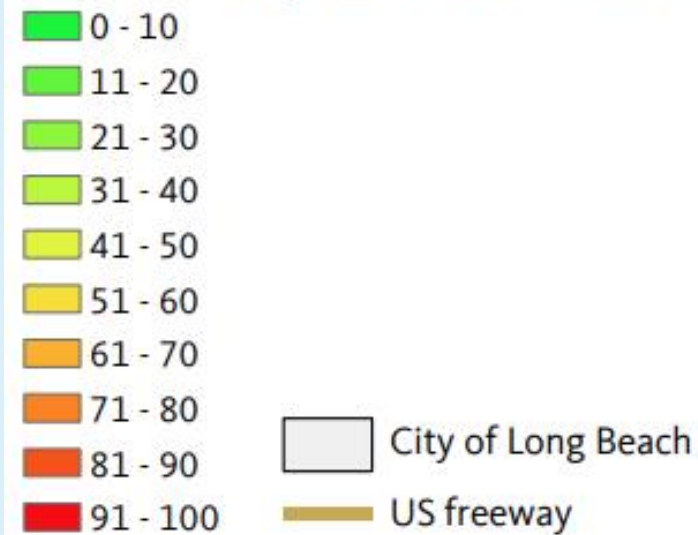
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Sustainability is more than environmental stewardship.

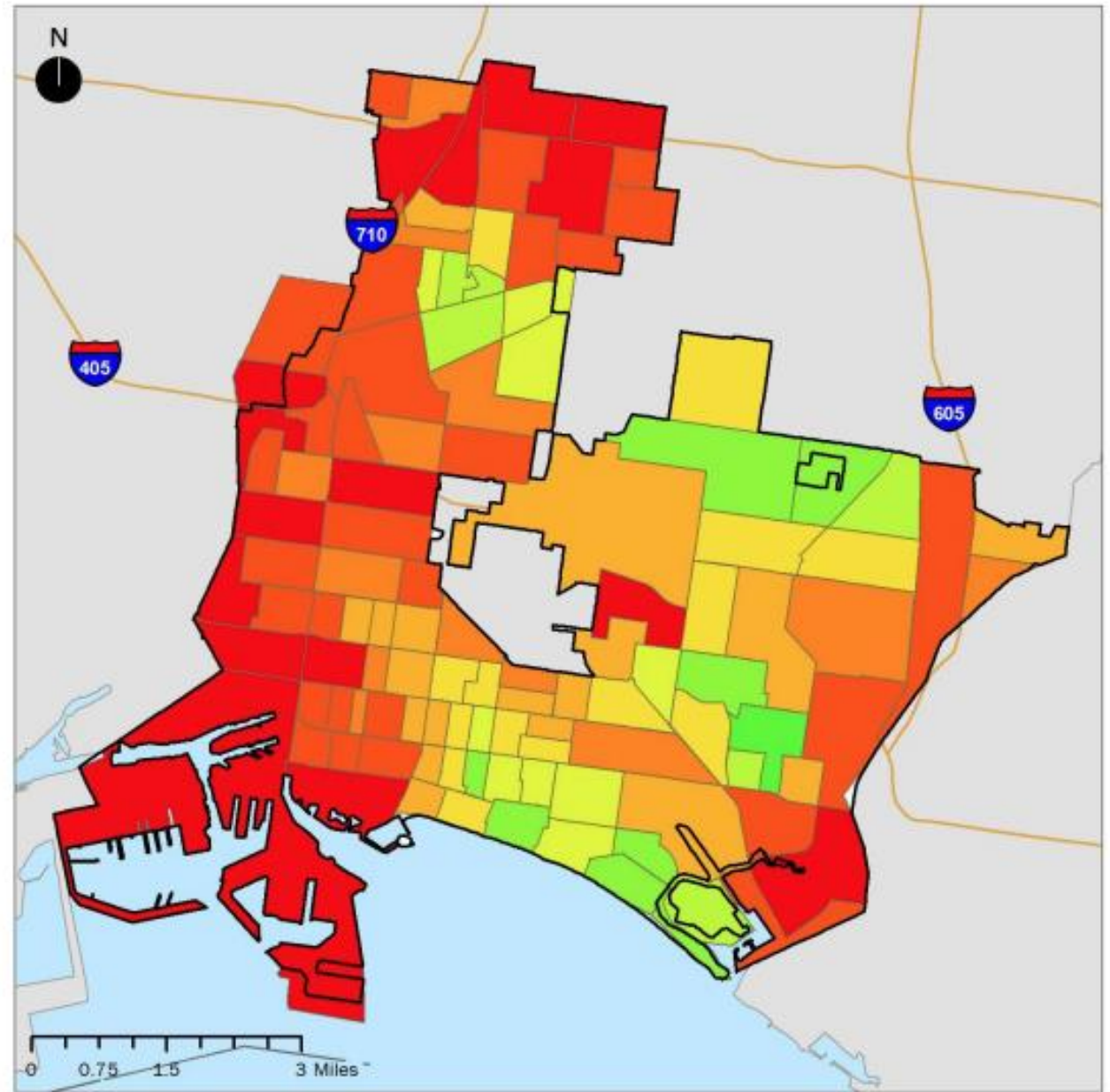
Sustainable policies and programs need to create systems that work **for everyone**, and **foster growth** and **health**, while **preserving both the natural environment and the communities** that makeup our society.

**Long Beach communities in the north-western and southwestern portions of the city are burdened by a high concentration of pollutants.**

### CalEnviroScreen Pollution Burden Percentile by Census Tract, 2018



Source: California Office of Environmental Health Hazard Assessment, CalEnviroScreen 3.0, June 2018 update. Notes: The CalEnviroScreen 3.0 model is based on CalEPA's definition of cumulative impacts. The pollution burden score is made up of 12 pollution indicators related to exposure to contaminants (e.g., diesel emissions, drinking water contaminants, pesticide use) and environmental hazards (e.g., solid waste sites and facilities). The scores shown in the map reflect a statewide percentile ranking of pollution burden scores across all census tracts in California. A higher score indicates worse pollution outcomes. Methodology available here: <https://oehha.ca.gov/calenviroscreen/scoring-model>. The gray area in the center of the map corresponds to the city of Signal Hill and is excluded from this analysis.



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# Transformational Action Needed to Protect Long Beach from the Impacts of Climate Change

# Sustainability Concerns in Long Beach

## 2020 Concerns (Ongoing)

- Environmental Justice
- Vulnerability to SCE Power Safety Power Shutoffs
- Worst Air Quality in the Nation
- Most Polluted Beach in LA County



## 2021 Issues

- Increased Air Pollution from Port Operations
- Emergency/Rolling Blackouts Due to Extreme Heat and Wildfires
- Sewage Spills and Stormwater Runoff

### California's road to reducing truck emissions runs through warehouses

First-of-its-kind rule would make Southern California warehouse operators responsible for emissions from trucks using their facilities



Linda Baker, Senior Environment and Technology Reporter • Monday, January 18, 2021 Last Updated: Monday, January 18, 2021

### Los Angeles Times

CALIFORNIA

### Sewage spill in Long Beach closes 7 miles of shoreline

By FAITH E. PINHO | STAFF WRITER

DEC. 28, 2020 | 10:25 AM

# Recent City Council Actions

## Progress Made:

- Climate Action and Adaptation Plan (Jan 2021)
- Office of Sustainability Work Plan (Dec 2020)
- Measure US Oil Tax (Nov 2020)
- Framework for Reconciliation included environmental burdens (June 2020)

## Actions Needed:

- Community Choice Energy
- Ambitious Commitments and Binding Annual Targets in the CAAP



## 2021 Workplan



Buildings &  
Neighborhoods



Energy &  
Climate



Urban  
Nature



Green  
Economy



Waste  
Reduction



Water



Transportation

These actions, which are part of the Sustainable City Action Plan and supported by the Sustainable City Commission, identify the priorities for Office of Sustainability staff during the 2021 calendar year.

# Actions Needed in Long Beach

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1. Adopt the CAAP with binding annual and 2035 targets for carbon neutrality, and implement programs through a lens of environmental equity.
2. Decarbonize transportation sector: emphasize transition of trucking fleets, Port operations, and warehouses to reduce poor air quality in frontline communities.
3. Support legislation to fight single-use plastics, enhance City enforcement efforts, and tie business license renewals to compliance with municipal codes.
4. Phase out fossil fuel production, and focus on just transition to green jobs.
5. Initiate Implementation Plan for Community Choice Energy service.

# Next Steps

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Staff will submit a memo to the City Council.

Share your thoughts with Councilmembers and community stakeholders.

Seek their input and commitment on protecting Long Beach from the impacts of climate change and pollution.



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