Climate Challenge Approach

We've designed a program to unlock the biggest wins in cities

#1: Focus on proven interventions in the transportation and buildings sectors, which account for over 80% of a city's emissions

#2: Raise ambition through

competition open to the 100 largest and most polluting cities

#3: Provide bespoke support to the 25 mayors, designed to break down a city's biggest barriers to action

#4: Relentlessly monitor and track

progress to enable the team to quickly address problems

How we define High Impact

- Contribute to significant GHG reductions;
- Center historically underserved voices, especially Black and Brown voices, in policy design, development and implementation; and
- Deliver significant, co-defined benefits for these communities that lead to greater prosperity and endure for the long term.

Climate Challenge Wins



San Jose

Their Big Win

 San José on track to build 400 miles of bike lanes and 17 miles of all ages and abilities protected bike lanes in and around downtown by end 2020.

Cincinnati Their Big Win

 Cincinnati voters passed 0.8% transportation sales tax that will provide \$100M in annual funding for transit and infrastructure projects.





St. Louis Their Big Win

- St. Louis close to passing an "Electric first" fleet policy (expected 12/16) and an ambitious EV readiness policy (expected 1/15)
- The City and Forth are leveraging a \$500K U.S. DOE grant to fund a \$1M EV equity project to electrify senior meal deliveries and medical trips.

Delivering Zero Emissions Communities

One-year accelerator program to support 3 Climate Challenge cities and their community partners:

- Chicago
- San Diego
- San Jose





100% zero emissions commercial vehicles by 2030.

Thank You!

Please get in touch!

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Chicago: Zero Emissions Accelerator

Goal for June 2022: Transition commercial vehicles operating in overburdened Chicago communities to zero emission vehicles through the redesign and relaunch of our Drive Clean Truck incentive program, the piloting of cargo e-bikes, and the design and launch of a program to incentivize corporate actors to completely transition to EV fleets by 2030.

Longer-term vision: Commercial vehicles owned by businesses located in overburdened communities or that serve overburdened communities are all zero emission vehicles.



drive clean CHICAGO

San Diego: Community-led MD/HD ZEV Infrastructure Blueprint

Goal for June 2022: Shift decision-making power towards impacted communities throughout the development of the MD/HD ZEV Infrastructure Blueprint. Complete the MD/HD ZEV Fleets and Infrastructure Assessment and the ZEV Infrastructure Siting Criteria

Longer-term vision:

Reduce Diesel PM from 2018 levels by 80% in ambient air at all Portside Community locations by 2031. Heavy-Duty trucks servicing Portside Community to be 100% ZEV 5 years ahead of the California state requirements.



San Jose: Delivering Zero Emissions Communities

Goal for June 2022:

- 1. Data and analysis to inform all our work
- 2. Engagement with the community through an equity task force
- 3. Create private-sector relationships through an **Urban Freight Working Group**
- 4. Design a Zero Emissions Neighborhood pilot
- 5. Pass a zero emissions resolution

Longer-term Vision: We want to increase awareness of zero emissions freight as an important issue for the City and for addressing climate change. Over the next decade we would like to see the City and residents shape what freight looks like in our community, while we build long-lasting relationships with freight companies to reduce freight transport emissions.



