

# Resolution 494 – Declaring a Climate Emergency

August 15, 2022

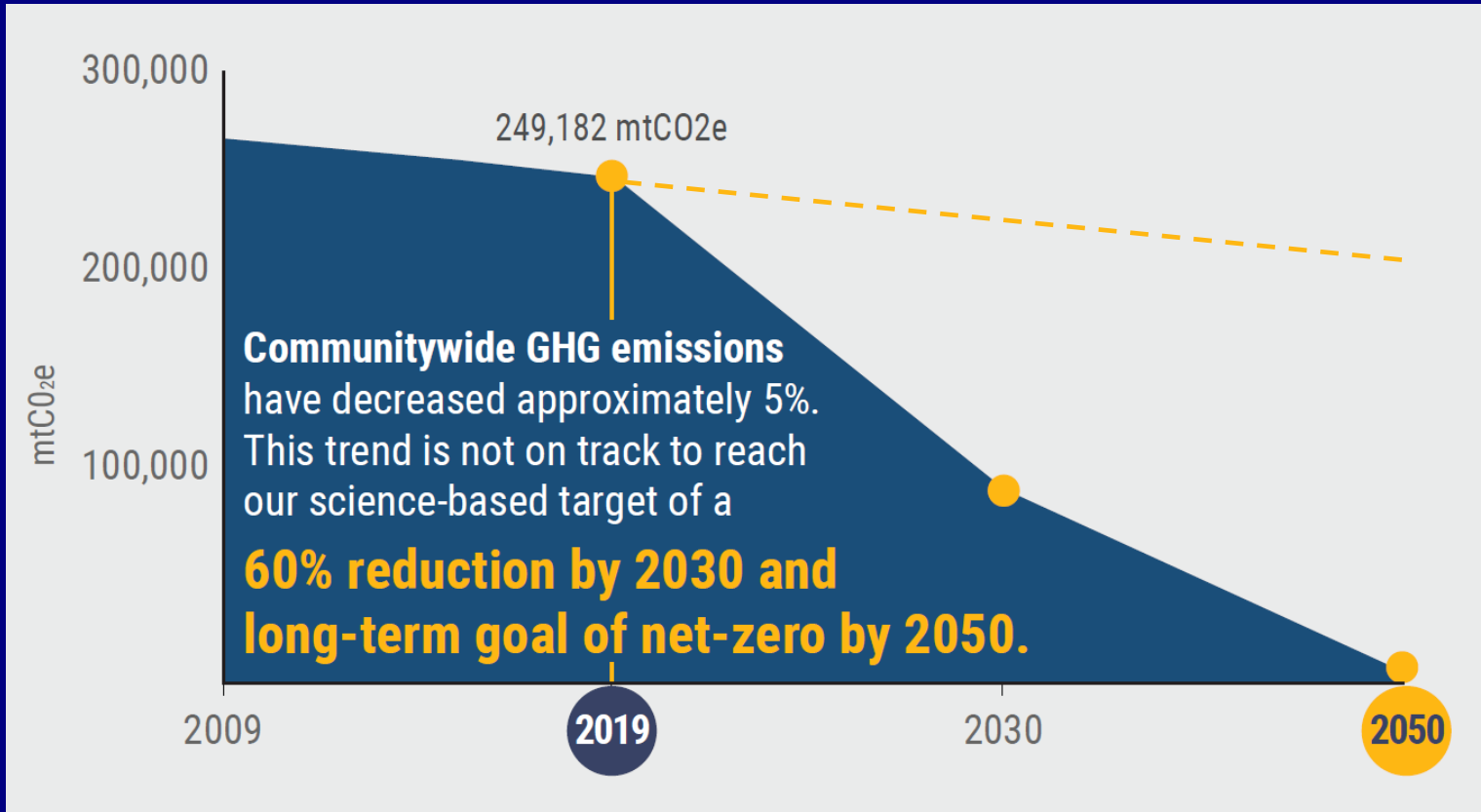


# Cities Race to Zero

- Shoreline-specific, science-based 2030 GHG emissions reduction target to achieve our fair share of the Paris Climate goals
- Take at least one high-impact action in 2021
- Declare a climate emergency via resolution
- Plan actions needed to reach targets and report



# GHG Emissions 2009-2019



# Climate Action Plan update

- Identify high-impact actions to reduce emissions and meet targets
- Increase ecosystem health and carbon sequestration
- Increase community resilience to climate impacts



Transportation  
& Land Use



Buildings  
& Energy



Consumption  
& Waste



Ecosystems &  
Sequestration



Preparedness  
& Resilience

# Resolution 494

“Declaring a climate emergency and directing the City to take accelerated and comprehensive action to address the climate crisis”

- Recognizes climate change as a threat that warrants comprehensive, accelerated action
- Commitment to implement actions to reach science-based targets, restore ecosystems, and increase resilience in five key areas: *transportation, building energy, ecosystems, zero waste, and resilience*
- Commitment to environmental justice and equitable climate action planning and implementation

# Proposed Council Amendment

**“3. Ecosystems:** protecting and restoring the health and functioning of local ecosystems by incorporating green infrastructure in community design, protecting all natural assets, including established trees, wetlands, waterways, soils, and other ecosystem elements, and actively restoring damaged ecosystems to maximize biodiversity, stormwater management, and carbon sequestration;”



# Amendatory Motion

*I move to amend Resolution 494, Section 2, Bullet #3, ‘Ecosystems’, to add the word “all” before the phrase “natural assets” and to add “including established trees, wetlands, waterways, soils, and other ecosystem elements” after that phrase.*



# Questions

