

Richmond Rising

Transformative Climate Communities



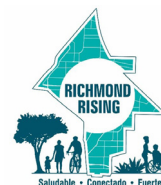
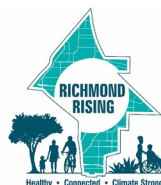
Richmond Rising 2025 Update

Historically, the city of Richmond has embraced the port industry and oil refining practices as economic drivers, even playing a critical role in shipbuilding during World War II. While these industries brought jobs, they also brought heavy environmental impacts and reduced green spaces for residents, particularly those near the port and refineries. Some residents moved away due to these impacts, which was followed by years of urban disinvestment. The effects of historical racial segregation and land use practices, including dividing residential communities with freeways, continue to take a toll today. Air pollution is a constant concern for those living near an oil refinery and freeway, and communities are subject to health and economic challenges from high rates of asthma to cardiovascular diseases. The shoreline and other low-lying areas are also vulnerable to sea level rise and coastal storms. A lack of trees and green spaces leaves communities more at risk from extreme heat. Furthermore, access to affordable, healthy food is generally not within walking distance, and the cost of transportation is high. Now, more than ever, there is a need to address these issues and create new, green jobs in the area.



“Our Richmond Rising collaborative work is about so much more than funding projects; it’s about empowering our community to lead the way in building a sustainable and equitable future. Together, we are bringing to life the visions of residents, organizations, and the City of Richmond, all united in our commitment to address community health, equity, and sustainability in Richmond”

Beatriz Guerrero Auna
Transformative Climate
Communities Coordinator



The Transformative Climate Communities Program (TCC) funds community-led development and infrastructure projects that achieve major environmental, health and economic benefits in California's most disadvantaged communities. TCC empowers the communities most impacted by pollution to choose their own goals, strategies and projects to enact transformational change—all with data-driven milestones and measurable

outcomes. The California Strategic Growth Council awards TCC grants and partners with the California Department of Conservation to implement them. While TCC Rounds 1-3 were a part of California Climate Investments, which put cap-and-invest dollars at work, Rounds 4 and 5 awards come from the state's General Fund.

TCC Richmond Components



Active Transportation

Create two miles of new bike lanes and pedestrian improvements; construct an e-bike lending library with 120 electric bikes available for community use; establish eight new electric bike share access points with 70 electric bikes for the E-Bike Share program.



Solar Installation and Energy Efficiency

Install solar on 250 low-income households and efficient appliances in homes.



Water Efficiency

Increase water efficiency through system upgrades to 120 low-income households and offer three green career training programs to local young people.



Urban Greening and Green Infrastructure

Plant 1,000 trees



Health and Well-Being

Give away 2,000 fruit trees; create a universally accessible garden for seniors and individuals with mobility challenges; distribute 200 produce boxes per week.



Community Engagement

Provide 15 youth per year mentorship and training and help facilitate resident participation for four years.



Workforce Development

Create training opportunities for 135 residents per year for four years, make 150 job placements and establish clean energy career pathways.



Displacement Avoidance Plan

Implement and expand five new and existing city policies.

Richmond Rising Mission

Healthy, connected, climate strong. This is the result of years of stakeholder collaboration, including a TCC Planning Grant, to address environmental justice concerns in the Iron Triangle, Santa Fe and Coronado neighborhoods that connect the historically heavy industrial zones of Richmond. The grant aims to empower the city's most marginalized communities through complete streets and affordable active transportation options; renewable energy; resilient homes; water absorption and reuse; urban greening and cooling of neighborhoods; and enhanced food security for improved health and well-being. The project's youth leadership and community design will ensure that residents, infrastructure and natural systems can prepare for, and recover from, climate threats.

By the Numbers



TCC GRANT

\$35 million



LEVERAGED FUNDS

\$19.6 million



PROJECT AREA

2.3 square miles



ANTICIPATED EMISSIONS REDUCTIONS

18,781 tons of CO₂e

Partners

The City of Richmond and six partners: Center for Global Healthy Cities at UC Berkeley, GRID Alternatives, Groundwork Richmond, Rich City Rides, Trust for Public Land, and Urban Tilth