CONTRA COSTA COUNTY
2024 CLIMATE ACTION AND ADAPTATION PLAN
CLIMATE ACTION STRATEGIES

Clean and Efficient Built Environment (BE)

Homes, workplaces, and businesses in unincorporated Contra Costa County run efficiently on clean energy.

BE-1: Require and incentivize new buildings and additions built in unincorporated Contra Costa County to be low-carbon or carbon neutral. *

BE-2: Retrofit existing buildings and facilities in the unincorporated county, and County infrastructure, to reduce energy use and convert to low-carbon or carbon-free fuels. *

BE-3: Increase the amount of electricity used and generated from renewable sources in the county. *

No Waste Contra Costa (NW)

Contra Costa County disposes of no more solid waste than 2.2 pounds per person per day (PPD).

NW-1: Increase composting of organic waste. *

NW-2: Reduce waste from County operations. *

NW-3: Increase community-wide recycling and waste minimization programs. *

NW-4: Reduce emissions from landfill gas. *

Reduce Water Use and Increase Drought Resilience (DR)

Contra Costa County uses less water, and communities are prepared for drought.

DR-1: Reduce indoor and outdoor water use. *

DR-2: Ensure sustainable and diverse water supplies.

Clean Transportation Network (TR)

Contra Costa County's transportation network provides safe and accessible options for walking, biking, and transit. If residents and workers are driving, they are in zero-emission vehicles.

TR-1: Improve the viability of walking, biking, zero-emission commuting, and using public transit for travel within, to, and from the county. *

TR-2: Increase the use of zero-emission vehicles. Transition to a zero-emission County fleet by 2035 and a community fleet that is at least 50 percent zero-emission by 2030. *

Resilient Communities and Natural Infrastructure (NI) Contra Costa County will increase resilience to climate hazards and foster community health.
NI-1: Protect against and adapt to changes in sea levels and other shoreline flooding conditions.
NI-2: Protect against and adapt to increases in the frequency and intensity of wildfire events.
NI-3: Establish and maintain community resilience hubs.
NI-4: Sequester carbon on natural and working lands in Contra Costa County. *
NI-5: Minimize heat island effects through the use of cool roofs, green infrastructure, tree canopy, cool paint and pavement, and other emerging strategies.
NI-6: Protect communities against additional hazards created or exacerbated by climate change.
Climate Equity (CE) Contra Costa County will address environmental factors leading to health disparities, promote safe and livable communities, and promote investments that improve neighborhood accessibility.
CE-1: Provide access to affordable, clean, safe, and healthy housing and jobs.
CE-2: Invest in solutions to support climate equity.
CE-3: Increase access to parks and open space.
CE-4: Ensure residents have equitable, year-round access to affordable, local fresh food.
CE-5: Ensure that large industrial facilities act as good neighbors.
Leadership (L) Contra Costa County is a model for how local government can take action on climate issues.
L-1: Establish Contra Costa County as a leader among local governments for addressing climate issues.
L-2: Continue to recognize the climate crisis as an emergency for Contra Costa County and make addressing climate change a top County priority.
Implementation (IS) Contra Costa County will ensure it follows through to achieve the goals and actions in this Climate Action and Adaptation Plan.
IS-1: Monitor and report progress toward achieving Climate Action and Adaptation Plan goals on an annual basis.
IS-2: Continue collaborative partnerships with public agencies, private partners, and community groups that support Climate Action and Adaptation Plan implementation, with an emphasis on residents and community-based organizations from Impacted Communities.
IS-3: Secure necessary funding to implement the Climate Action and Adaptation Plan.

IS-4: Continue to update the baseline emissions inventory and Climate Action and Adaptation Plan every five years.
IS-5: Maintain and update the Climate Action and Adaptation Plan to allow for greater resilience.
*Indicates strategy with quantified GHG emissions reductions.