

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
No.	Energy Sector						
1	Establish all-hazard disaster-resiliency community centers across the County.	Evacuation centers to be designed to support health and safety during a disaster	Will be examined further during implementation	Evacuation centers to be designed to support social and cultural norms	Reduces the need for household investments during hazard events such as extreme heat.	Continued focus of 2023-2024 Objectives	Encourages green job development through hiring local businesses for renewable infrastructure development.
2	Eliminate fossil fuel use in new buildings.	Reduces potential harm from indoor air pollution	Should not increase cost of living as long as energy efficiency requirements are enforced	Will be examined further during implementation	Should not increase cost of living as long as energy efficiency requirements are enforced.	Will be examined further during implementation	Encourages green job development by sourcing decarbonization services from local contractors, developers, and service providers.
3	Eliminate fossil fuel use in new and existing County facilities with efficient electric equipment.	Reduces potential harm from indoor air pollution	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Encourages green job development by sourcing decarbonization services from local contractors, developers, and service providers.

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
4	Eliminate fossil fuel use in existing residential buildings.	Reduces potential harm from indoor air pollution	Investigates and implements funding programs for equitable electrification adoption.	Includes consultation with interested parties for development of reach code ordinance.	Includes tenant protections to prevent displacement and decreases cost of living and energy efficiency requirements.	Seeks implementation feedback from community-based organizations.	Promotes hiring disadvantaged workers to expand workforce tasked with existing residential building electrification.
5	Eliminate fossil fuel use in existing commercial buildings.	Reduces potential harm from indoor air pollution	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Facilitates increasing work availability for local contractors and developers.
6	By 2030, achieve 100% clean energy provided by Central Coast Community Energy.	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Engages communities to identify potential increased financial burdens, support energy efficiency upgrade programs	Engages communities to identify barriers to adoption.	Promotes continued support of local renewable energy provider.

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
7	Build the microgrid of the future.	Fewer power disruptions will improve quality of life, health, and safety	Feasibility assessment should evaluate potential cost-of-living increases	Feasibility assessment should evaluate community energy needs and preferences	Feasibility assessment should evaluate displacement potential	Continued focus of 2023-24 Objectives	Promote increased local workforce in related service enhancements
Transportation Sector							
8	Reduce vehicle miles traveled through higher density zoning for housing development along transit corridors and optimize use of remote work.	Fosters more active lifestyle, and less time associated with commuting and reduces local air pollution	Housing options should be made available for all income levels	Engages community groups to optimize new housing locations based on community needs.	Promotes affordable housing development and reduces transportation costs for densified neighborhoods.	Promote long-term engagement with partners and the community	Facilitates increased work availability for local contractors and developers.
9	Eliminate fossil fuel use from the County vehicle fleet.	Reduces local air pollution from fossil fuel vehicle VMT	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Facilitates increased work availability for local contractors and developers.

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
10	Eliminate fossil fuel use from passenger and commercial vehicles.	Reduces local air pollution from fossil fuel vehicle VMT	Reduces need to invest in household charging station.	Will be examined further during implementation	Should reduce charging costs for community if funding for solar charging stations is acquired.	Promote long-term engagement with partners and the community	Facilitates increased work availability for local contractors and developers.
11	By 2040, increase use of public transportation, walking, or bicycling for commute trips by 15%.	Reduces traffic and traffic hazards	Establishes funding for ATP projects prior to implementation.	Will be examined further during implementation	Should not impact disadvantaged community cost of living so long as equity is considered in developing prioritized list of ATP projects.	Promote long-term partnerships with local transit agencies and businesses	Continued focus of 2023-2024 Objectives
12	Increase internet connectivity access.	Increases quality of life and economic opportunity for rural and underinvested communities.	Identifies income tax program to tackle financial inequities inherent in broadband access.	Increases access to online resources.	Supports resilience planning for establishing access in difficult locations.	Promote long-term partnerships with local transit agencies and businesses	Continued focus of 2023-2024 Objectives
Water Sector							

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
13	Better protect and manage local county aquifers.	Increased access to groundwater and more pleasant living conditions	Pursues grant funding and should not have community financial impact	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Facilitates increased work availability for local contractors and developers.
14	Increase the use of reclaimed wastewater and stormwater for irrigation and general use.	Will be examined further during implementation	Will be examined further during implementation	Seeks to understand community needs and values regarding water recycling	Changes must not increase the cost of service	Promote long-term engagement with partners and the community	Promote increased local workforce in related service enhancements
Waste Sector							
15	Reduce carbon footprint of landfill.	Will be examined further during implementation	Will be examined further during implementation	Will be examined further during implementation	Seek cost effective solutions that do not increase service costs	Will be examined further during implementation	Identifies landfill improvement options that can be implemented by local service providers.
16	Reduce, reuse, repair, and recovery of goods and materials for packaging.	Will be examined further during implementation	Supports community clinics which reduce cost of investment for replacing durable goods.	Will be examined further during implementation	Will be examined further during implementation	Continued focus of 2023-2024 Objectives	Continued focus of 2023-2024 Objectives

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
17	Increase the demand for organic waste products by developing a reuse solution.	Will be examined further during implementation	Will be examined further during implementation	Identifies cultural and social influences affecting compost utilization.	Seeks opportunities to lower the cost of waste management by fostering compost markets	Promotes long-term engagement with compost market actors	Promotes increasing workforce capacity to meet compost distribution needs.
Natural Working Lands Sector							
18	Enhance carbon sequestration strategies through conservation and restoration of natural habitats, sustainable farming practices, and carbon capture technologies.	Will be examined further during implementation	Will be examined further during implementation	Partners with agriculture organizations to leverage knowledge around achievable sustainable practices	Will be examined further during implementation	Will be examined further during implementation	Encourages growth of sustainable agricultural practices
19	Increase the urban canopy.	Reduces urban heat island effects.	Will be examined further during implementation	Surveys the values and needs of communities with inequitable canopy cover	Identifies funding sources that do not impact disadvantaged communities	Will be examined further during implementation	Will be examined further during implementation
Wildfire Prevention							

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
20	Reduce at-risk communities from wildfire risk through improved forest health management	Reduces wildfire risk and community safety	Supports access to grants and programs for at-risk communities	Planning efforts should include engagement with all communities within the planning area	Better protected communities will reduce displacement potential associated with wildfire	Plan strategies should include mechanisms for continued investment and engagement	Identifies opportunities for employing local service providers and businesses
21	Reduce wildfire risk to structures in at-risk communities	Reduces wildfire risk and community safety	Supports access to grants and programs for at-risk communities	Engagement activities should support all communities within the planning area	Better protected communities will reduce displacement potential associated with wildfire	Plan strategies should include mechanisms for continued investment and engagement	Identifies opportunities for employing local service providers and businesses
Government Operations Sector							
23	Support climate-impacted communities at risk of natural disasters.	Increases safety and resilience post disaster events.	Avoids placing financial burden of rebuilding critical infrastructure on the community.	Will be examined further during implementation	More resilient infrastructure will lead to future decreases in community displacement.	Will be examined further during implementation	Identifies opportunities for employing local service providers and businesses

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
24	Provide housing during a disaster for communities in need.	Provides shelter and safety during disaster events.	Should decrease financial burdens of disaster events	Incorporate social and cultural values into housing options	Reduces environmental displacement by providing local temporary housing.	Will be examined further during implementation	Identifies efficacy and barriers to using local developers, contractors, and service providers
25	Adapt to community needs and legislative requirements through effective monitoring and evaluation.	A stronger program will unlock a greater range of health and safety outcomes	A stronger program will unlock a greater range of financial options that relate to climate action outcomes	The program must have effective outreach and engagement capabilities	A stronger program will unlock a greater range of actions that address cost of living and displacement risks	A stronger program will result in a higher chance of meaningful climate action	A stronger program will unlock a greater range of local employment options
26	Build and rehabilitate County infrastructure to accommodate extreme weather.	Promotes reduction of urban heat contributions in new construction	Will be examined further during implementation	Will be examined further during implementation	Reduces utility costs of new and rehabilitated building construction.	Will be examined further during implementation	Identifies opportunities for employing local service providers and businesses
27	Create regional mitigation and resilience programs supported through collective funding opportunities.	Will be examined further during implementation	Promotes more overall cost-effective and efficient program management	Creates cohesion with incorporated county and unifies community improvement	Will be examined further during implementation	Promotes long-term engagement with partners	Will be examined further during implementation

Appendix E – 2022 CAAP Strategies – Equity Matrix

Climate Action and Adaptation Plan		Equity Guardrails					
Strategy		Integrates Health and Safety	Includes Appropriate Financial Options	Provides Social and Cultural Support	Reduce Displacement Potential	Continued Investment and Engagement	Provides Local and Accessible Green Job Development
28	Youth and families engage effectively with community climate change efforts.	Will be examined further during implementation	Identifies funding and prioritizes funding distribution to underinvested communities.	Partners with CBOs to create climate education programs focused on community values.	Will be examined further during implementation	Engages CBOs to provide outreach and engagement with the community	Promotes youth engagement in environmental education and pursuit of green jobs.
29	Reduce the carbon footprint of the food system by reducing waste, promoting climate friendly diets, and getting excess food to communities in need.	Promotes consumption of healthier, higher-quality food	Will be examined further during implementation	Promotes community support of local farms and vendors.	Will be examined further during implementation	Will be examined further during implementation	Encourages growth of sustainable vendors and agricultural practices
30	Engage in State and Federal legislation to achieve climate goals.	Engagement should promote community health and safety	Engagement should promote suitable financial options for community actions as appropriate	Engagement should promote community priorities and values as appropriate	Engagement should address and mitigation displacement potential as appropriate	Engagement should reflect continued investment and engagement with the community and community-based organizations	Engagement should support local and accessible green job development as appropriate