

**Planning for Climate Action in
Calabasas:
The Role of the Environmental Commission in
the Process**

November 1, 2022

Dean Kubani and Walker Wells, AICP, LEED AP

Dean Kubani

- **25+ years in municipal government - Environmental Programs, Public Works**
- **Former Chief Sustainability Officer - City of Santa Monica**
- **Chair - Santa Monica Commission on Sustainability**
- **Climate Planning since 1993 (Climate Institute - Washington DC)**
- **Adjunct Professor - Cal Poly Pomona, Loyola Marymount University**

Walker Wells

- **25+ years municipal, non-profit and private sector experience in urban planning, green building and sustainability**
- **Certified Urban Planner and LEED AP**
- **2012 Pritzker Fellow (UCLA) and 2013 Fulbright Fellow (Royal Inst. of Tech, Stockholm)**
- **Adjunct Professor - Claremont Colleges, UCLA**

On August 10, 2022 the Calabasas City Council unanimously voted to move forward with the creation of a comprehensive Climate Action and Adaptation Plan (CAAP) and directed City staff to prepare a request for proposals to select a consultant to complete the plan



CITY OF ALBANY CLIMATE ACTION AND ADAPTATION PLAN

December 2019

A MESSAGE FROM THE CITY OF ALBANY

We Have a Climate Emergency

Climate scientists overwhelmingly agree that an increase in greenhouse gases in the atmosphere—carbon dioxide (CO₂) in particular— is causing the steady increase in global temperature, and that burning fossil fuels—coal, oil, and natural gas—is the primary cause of this warming trend. Climate change is already leading to large-scale problems including ocean acidification and rising sea levels; more frequent, extreme, and damaging weather events such as heat waves, storms, heavy rainfall and flooding, and droughts; more frequent and intense wildfires; disrupted ecosystems affecting biodiversity and food production; and an increase in heat-related deaths. Many of these impacts are already being felt in the Bay Area region, including rising sea levels, reduced snowpack in the Sierras, and extreme weather. These impacts carry real social and economic costs.

To avoid these climate impacts, it is imperative to drastically reduce greenhouse gas emissions worldwide. The City of Albany shares the responsibility to mitigate emissions to reduce the impact of our changing climate, including the threat of rising sea levels and rising temperatures. Albany and other cities around the globe are challenged with the momentous responsibility of reducing greenhouse gas emissions to stabilize the global climate while preparing for the effects of climate change.



Our Progress

The City of Albany has been a leader in the fight against climate change, having adopted a Climate Action Plan in 2010. Through energy and water use improvements, waste reduction efforts, and clean technology innovations, the City has already decreased local emissions by 33% from 2004 levels—exceeding the City's 2020 emissions reduction goal ahead of schedule. Albany's default electricity supply is now carbon-free based on action taken by the Albany City Council.

The continued increase in global atmospheric CO₂ concentration requires further action from the City, including powerful policies to supplement local and regional efforts to reduce emissions. Through the Albany City Council's Strategic Vision, Albany is committed to fostering a healthy and sustainable urban village by advancing climate action and implementing programs to further environmental conservation in Albany. Part of the effort to protect Albany's environment includes ensuring long term sustainability and resilience to climate change and its effects.



OUR VISION: ALBANY IN 2045



LIVABLE

- Albany is safe, healthy, and sustainable. Both people and natural systems thrive.
- Clean, locally sourced renewable energy powers our buildings, buses, and cars, improving local air quality.
- Our economy thrives on low-carbon, low-waste goods and services. Community members actively share resources.



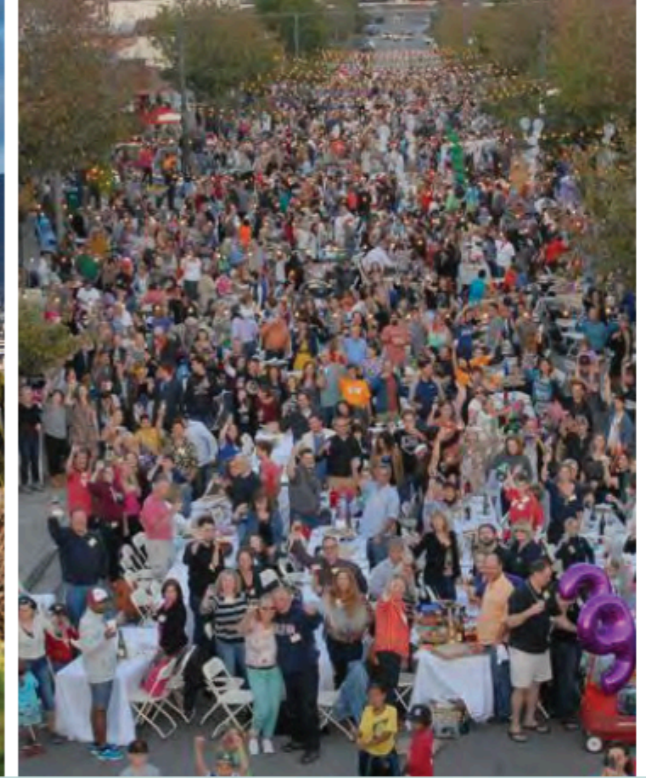
EQUITABLE

- Everyone has easy access to a walkable, bikeable, and affordable neighborhood with ample green space, active and affordable transportation, and a robust sharing economy.
- Plentiful local green jobs employ and serve many. The economic benefits of sustainability are shared across the community.
- Equity drives our sustainability. Initiatives are developed in collaboration with communities of color and those most at-risk to climate change's impacts.



RESILIENT

- People and living systems are resilient to the local effects of climate change. They have the resources and support to withstand extreme heat, wildfire, smoke, sea level rise, and flooding.
- Our locally sourced renewable energy supply can provide reliable excess power in the event of a power failure.



ENGAGED

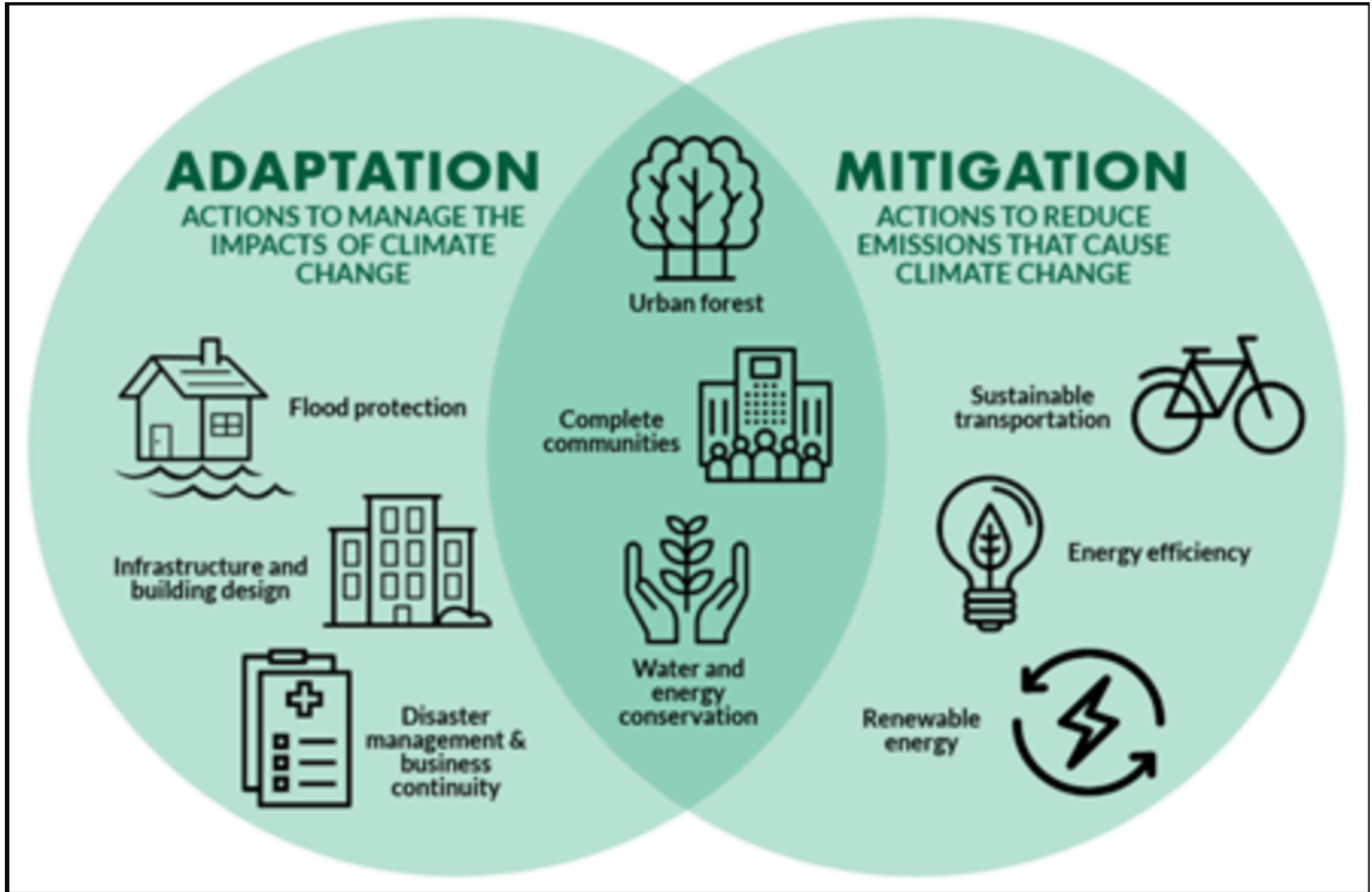
- Community members are highly involved in sustainability activities.
- The community embraces public transportation systems that are connected within Albany and enable sustainable travel to neighboring cities.
- Albany connects with other pioneering cities, both regionally and globally, to stabilize our climate.

Recommended Approach

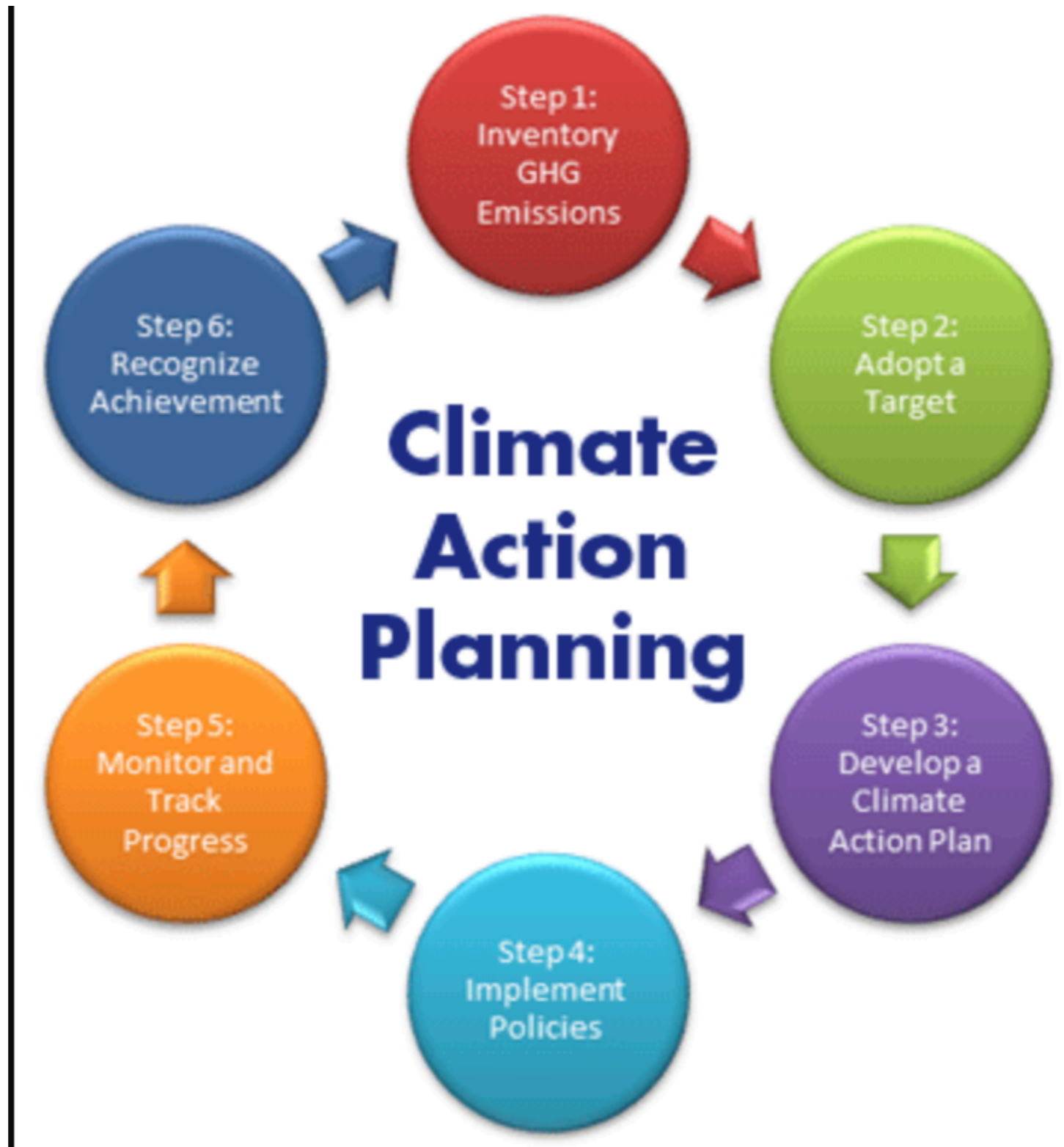
Modified Version of Albany Approach

- Identify in-house resources to lead project and if necessary contract with outside experts to complete any parts of the plan that can't be completed by staff
- Complete emission inventory
- Set goals
- Use list of measures/actions identified by similar cities (eg. Agoura Hills)
- Use vulnerability assessment completed for Safety Element
- Prepare detailed implementation plan that assigns responsibility for measures/actions and links with current and future budget processes and identifies outside funding resources
- Establish ongoing monitoring and reporting requirements

Climate Planning



Climate Planning



Climate Planning Process

- Issue RFP and Select Consultant
- Complete Inventory
- Set Targets
- Complete Stakeholder Engagement
- Develop Mitigation and Adaptation Measures
- Draft Implementation and Monitoring Plan
- Prepare CAAP
- Review and Adoption CAAP
- Implement CAAP

Climate Planning Process

Environmental Commission Involvement

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