

A satellite image of Earth showing a large hurricane over the Atlantic Ocean and the Gulf of Mexico. The hurricane is a large, circular storm system with a clear eye and a dense, white cloud cover. The surrounding ocean is dark blue, and the landmasses are visible in shades of green and brown. The image is taken from a high angle, looking down at the Earth's surface.

Climate Change in San Antonio Panel Discussion

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WHAT IS CLIMATE ACTION PLANNING?

A *climate action and adaptation plan (CAAP)* is a strategy document outlining measures and policies that reduce GHG emissions. A CAAP uses the GHG emissions inventory and a climate projection as the foundation, and defines GHG reduction goals based on local priorities for reducing emissions and provides the guiding framework for achieving them.

A CAAP includes both mitigation strategies and adaptation strategies:

- *Mitigation strategies* aim to reduce or prevent GHG emissions.
- *Adaptation strategies* prepare a community for the unavoidable impacts of climate change.



OVERARCHING OBJECTIVES

- CAAP will be informed by national best practices in all its components.
- CAAP will include a rigorous stakeholder and community engagement process.
- CAAP will be developed in coordination with SA Tomorrow & existing plans.
- CAAP will aim to achieve highest accuracy possible in assessing GHG impacts of strategies.
- CAAP will explore both mitigation & adaptation strategies.
- CAAP will identify and quantify economic costs-benefits, as well as any possible co-benefits associated with strategies.
- Project team will work with CPS, CoSA and community to develop GHG reduction targets and scenarios.
- CAAP will develop metrics to track progress and communicate to stakeholders and the public.



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