

TOWN OF TELLURIDE : CLIMATE ACTION PLAN : 101 FACTSHEET

Why update Telluride's Climate Action Plan (CAP)?

Global climate change is a reality and represents an every-increasing threat to the health and well-being of people and the planet. Greenhouse gas (GHG) emissions from human activity are already changing our climate in ways that put the Telluride community and its way of life at risk.

What is a CAP?

A climate action plan (CAP) is a planning document that provides a roadmap of strategies and actions for reducing a community's GHG emissions (mitigation) and preparing for the impacts of climate change that are unavoidable (adaptation).

This updated CAP will include mitigation and may include adaptation strategies and actions to achieve these goals:

- **Mitigation** actions aim to prevent and slow the impacts of climate change by reducing GHG emissions and increasing carbon "sinks" to take these emissions out of the air and store them in other places in the ecosystem. Carbon "sinks" in the Telluride Regional include our forests, wetlands, and soil.
- **Adaptation** actions manage the impacts of climate change by protecting vulnerable populations, ecosystems, natural resources, and infrastructure.

The Town of Telluride is leading the development of the CAP with input from the community.

Climate change is already impacting the Telluride Region:



Warmer temperatures: The region has warmed an average of 2°F



Earlier snowmelt by over 2 weeks



More extreme rainfall events with more rain and less snow in the winter and less rain in the summer



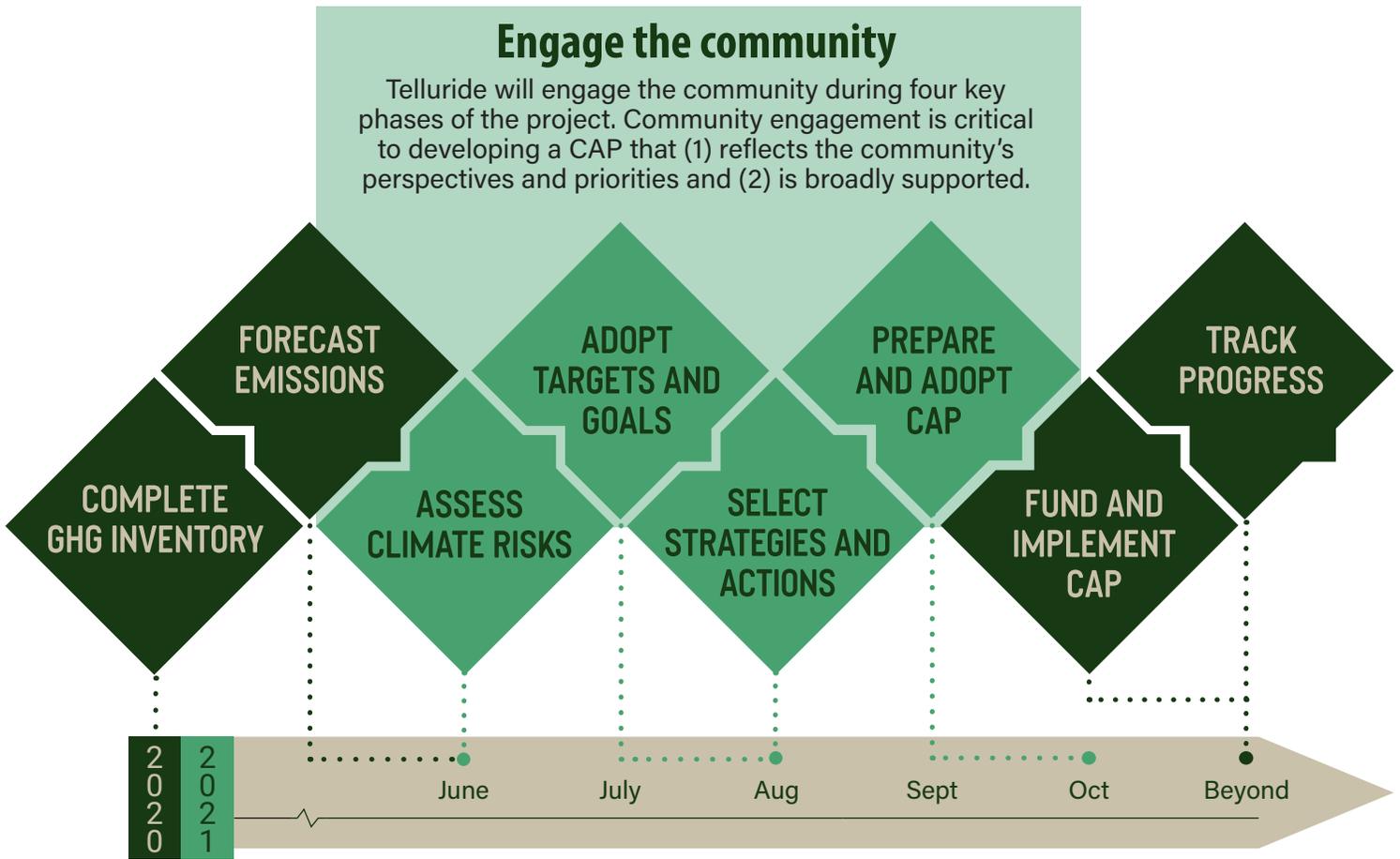
Greater risk of local wildfires



Poorer air quality due to wildfires, even those out of state

What will the CAP update development process look like?

The graphic below provides an overview of the key milestones in the CAP development process.



How can I participate in the CAP development process?

We want to hear from you and invite you to participate in a variety of ways. Look at the opportunities listed below to tell us your priorities and concerns and learn what you can do to ensure that the Telluride CAP helps create and sustain a vibrant, resilient, and responsive Telluride for years to come.



Opportunities to Participate



Take our survey: www.surveymonkey.com/r/B86xpT7



Reach out directly at: kguglielmone@telluride-co.gov or visit www.telluride-co.gov/408/Environmental-Sustainability



Attend these meetings virtually (or in person when it is feasible):

- Ecology Commission Meeting, 4-5:30 pm, July 7, 2021 (draft CAP review)
- Town Council Work Session, 10 am, August 24, 2021 (draft CAP review)
- Town Council, October 26 (final CAP adoption)