



Climate Program Manager Update
Office of Sustainability
September 26, 2018

Community Climate Plan



Electricity and Natural Gas

- Buildings and Integrated Efficiency
- Promote Behavior Change
- Resource Technologies

Transportation and Land Use

- Infrastructure and Service
- Land Use
- Demand Management
- Policy and Planning
- Vehicles and Fuel Efficiency
- Economic and Pricing Solutions

Materials and Waste Management

- Organics Diversion
- Purchasing
- Methane Management
- Recycle / Reduce / Reuse

Industrial Process

- Fuel Switching
- Process Optimization
- Capture and Destruction
- Local Offsets

Why A Full Plan Revision?

Renew policy momentum and public interest

Improve the plan to address

- Areas where we aren't making progress
- Gaps that weren't covered in the first plan
- New focus areas that have emerged over time

What's Happened Since 2015

The Big Picture

- We now have active state and federal opposition
- Climate change is being measured in real time, we're already at 1°C and rising

Local Context

- Austin continues to grow at a rapid rate
- Affordability and Equity are now more front and center than ever
- Transportation is the issue – Congestion, air quality, climate change, cost of living, convenience

Technology and Economics

- Renewable Energy prices have dropped dramatically and Austin Energy has advanced plans to 65% renewables, 90% carbon free power by 2027
- Electric Vehicle technology, options, and adoption are advancing quickly
- Cap Metro plans are moving forward, but Connections 2025 is still in question
- Fossil fuels are still very cheap

Topic Considerations

Modification	Example
Expand Scope	Include Scope 3 emissions (air travel, food, construction materials, purchased goods)
Shift Perspective	Focus on equity and affordability
Sector Focus	Transportation
Align Efforts	Public Health, Ecosystems, Resilience, and Air Quality
Results Focus	Less aspiration, more implementation

Proposed Process

- Form a JSC Working Group
 - Benchmark with other cities
 - Do some stakeholder outreach
 - Address scope, boundary, timeline, sectors, perspective
 - Come back to the full committee with some Recommendations and Options
- JSC recommends a way forward
- Council and/or Manager agrees on the path forward
- Staff begins work in 2019

end