EPA PDN C3 Climate Action Plan

CITY OF EL PASO

Paso del Norte Community Climate Collaborative

Nicole Alderete-Ferrini Climate and Sustainability Officer

Community + Human Development

Our responsibility is to serve as the catalyst for community partnerships, collaboration + change ensuring **equity, resilience + sustainability** for the most vulnerable El Pasoans by giving voice to the underrepresented, supporting a strong system of human services & investing in El Paso homes, families + neighborhoods.



Clarifying Climate Action

PCAP PCAP Action Plan

CCAP Comprehensive Climate Action Plan

After Action Status Reporting

-5

The purpose of this deliverable is to introduce **priority measures** and establish **a preliminary green house gas inventory**. It is not the final plan.

March 2024

The purpose of this deliverable is to be **adopted by regional governing bodies** with the authority to implement identified **policies and action.**

Summer/Fall 2025

Measurement and benchmarking of community progress around actions identified in the climate action plan. This is where deep accountability lives.

Summer/Fall 2027

Our responsibility is to address the impacts of the global climate crisis as they relate directly to the urban desert environment and vulnerable populations of the Chihuahuan Desert.

Community Outreach, Analysis + Action Identification Twice Annual Climate Action Progress Updates



EPA Climate Pollution Reduction Grant (CPRG)

Planning

Phase 1 :

- Metropolitan Statistical Area was awarded \$1 million to develop a regional climate action plan
- Priority Climate Action Plan (PCAP) is part of Phase 1 and needs to be submitted by March 1st to be eligible for Phase 2

Phase 2:

Implementation

- \$4.6 billion budget to award individual projects identified in PCAPs
- Individual projects are eligible for up to \$500 million for implementation
- Selection of projects are competitive and based on Notice of Funding Opportunity (NOFO) criteria



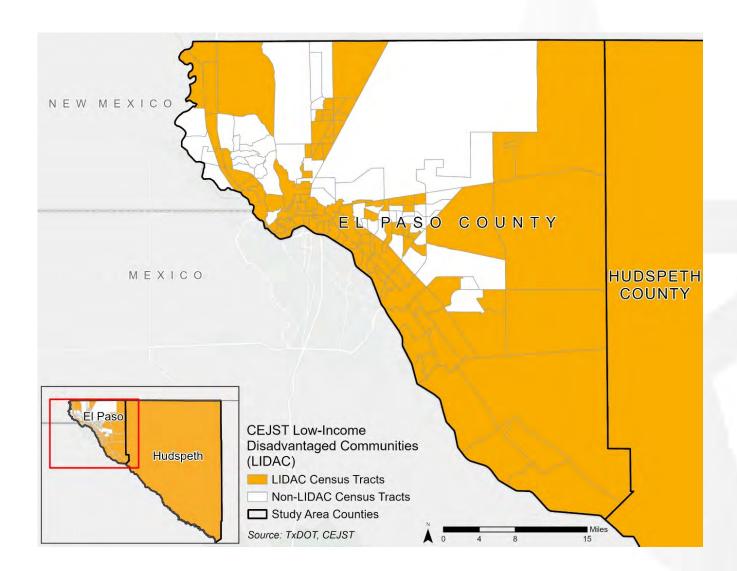
April 1st Deadline to apply for up to \$500 million in implementation grants!



Serving the Metropolitan Statistical Area (MSA)

Orange shading on map illustrates disadvantaged census tracts in El Paso region from EPA's Climate and Economic Justice Screening Tool (CEJST)

Nearly **70% of region's census tracts** are **identified as disadvantaged**, which includes 65% of region's residents





Identifying Priority Measures

A priority measure is a list of policies, projects, programs, or other measures that will reduce GHG emissions, with a focus on the region's highest priority sectors

- Include GHG emissions reduction quantification
- Low Income and Disadvantaged Community (LIDAC) impact assessment
- Review entities with implementation authority

Address the specific impacts of the global climate crisis as they relate to the **urban desert environment and vulnerable populations** of the Chihuahuan Desert.

--Objective # 1------

Ensure consistent and transparent collaboration inclusive of all stakeholders assuring tangible results and appropriate public accountability.

Objective # 2





640+ Survey Responses

Leadership Steering Committee

Level 2

Stakeholders



Open House Attendees

Regional Priority Measures are a reflection of the community's feedback identifying what community benefits will be most impactful to regional residents.

Paso Del Norte Community Climate Collaborative **PDN C³**

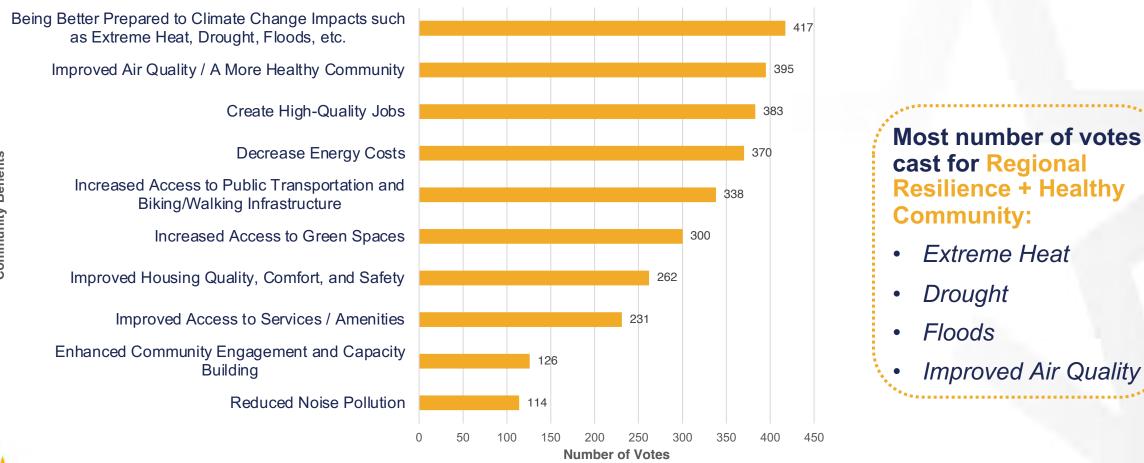
Stakeholder Driven Process

Level 1

Stakeholders

Voice of the Community

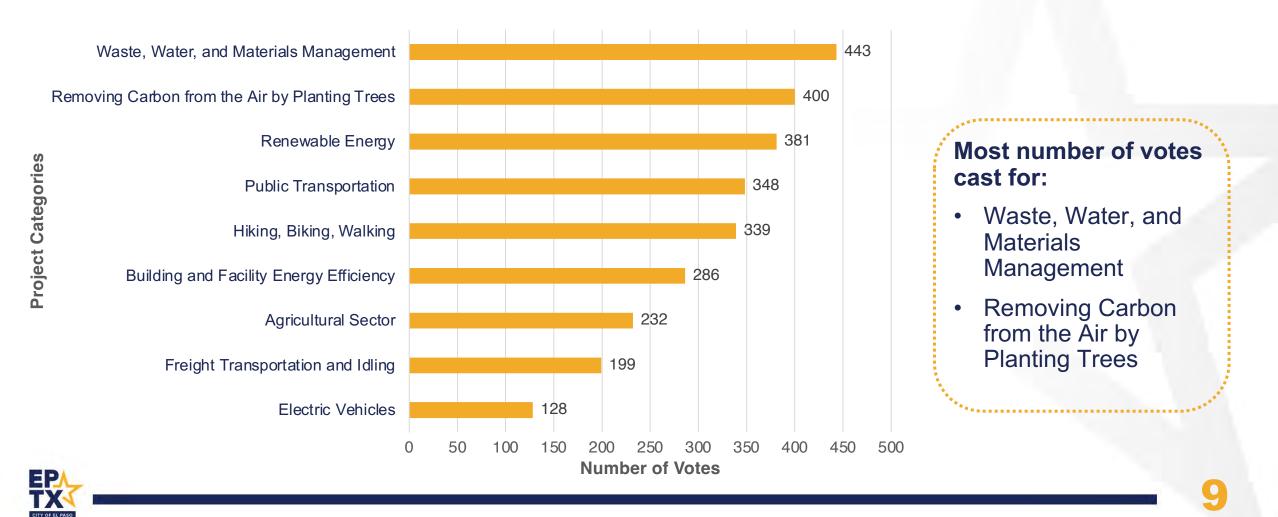
What community benefits should we prioritize?





Voice of the Community

What category of projects should we focus on?



Prioritization Process



Categories, Measures + Emissions

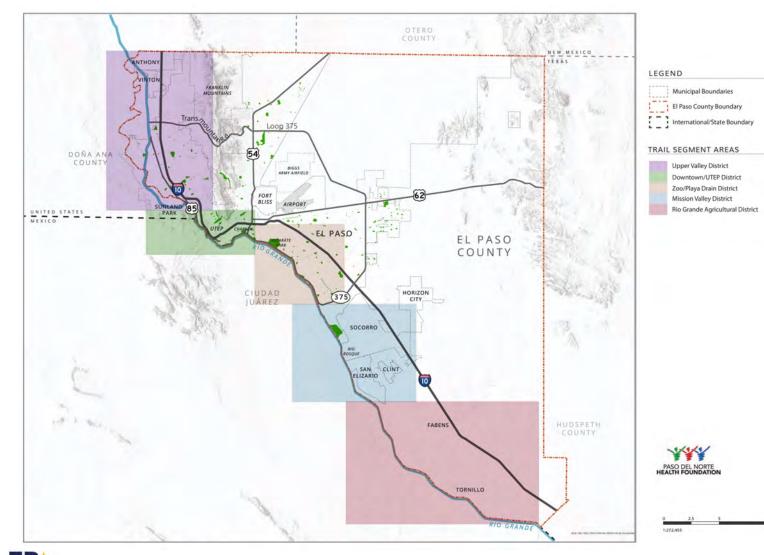
Project Category	Potential Measures	Emissions Sector	
Transportation	Expand & Improve Transit Service, Optimize Freight Transportation, Active Transportation Infrastructure, Support the Electric Vehicle Transition	Transportation	
Carbon Sequestration	Increase Native Trees & Natural Spaces	All	
Energy Generation	Install Renewable Energy Systems	Energy	
Buildings + Facilities	Increase Energy Efficiency & Decarbonization of Buildings	Built Environment	
Transportation + Urban Development	Implement Sustainable Land Use Planning	Built Environment	
Food Systems	Sustainable Food Production & Distribution	Transportation	
Waste	Evaluate Sustainable Waste Management Practices	Solid Waste	

The Transportation and Built Environment Sectors account for over half of the total emissions across the region.



CPRG Phase II Grant Application

A Trail for Everyone...



The Paso del Norte Trail is a community-driven, collaborative effort to develop a county-wide trail in El Paso County.

The goal is to create a regionally significant landmark that promotes active transportation, preserves the history and culture of our region, highlights the Rio Grande river, supports economic development and ecotourism, provides educational and volunteer opportunities, and makes healthy living the easy choice for our unique, binational community.

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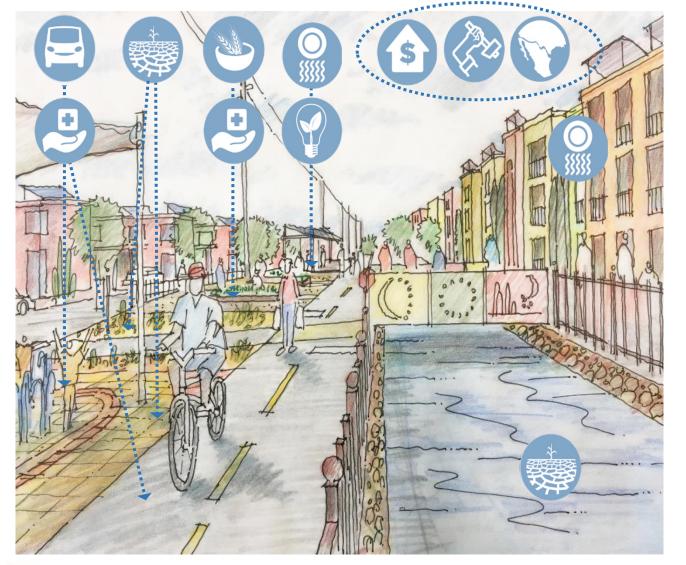


Paso del Norte Trail

UPPER VALLEY DOWNTOWN DISTRICT UTEP DISTRICT		ZOO PLAYA DRAIN DISTRICT	MISSION VALLEY DISTRICT	RIO GRANDE AGRICULTURAL DISTRICT
 Gateway to New Mexico Riverine and rural character Neighborhood connections to the Rio Grande corridor 	 Old El Paso: "Pass to the North" Downtown and UTEP/ EPCC campus Connection to International Loop 	 Franklin Canal Access Neighborhood Connections School Connections Transition from urban to semi- rural character Connection to International Loop 	 Semi-Rural & Agricultural with Historic Mission Context Canal connections between neighborhoods and towns Connection to Rio Bosque 	 Predominantly farms and rural El Paso County Connections to small towns
·				
Connection to 'Mountain to River Trail' EP Country Club Mt. Cristo Rey Dinosaur Tracks Sunland Park	Old El Paso Hart's Mill UTEP/EPCC Downtown Connection to Scenic Drive and Ciudad Juárez	MCA Campus Texas Tech/UMC El Paso Zoo Chamizal National Memorial	Three missions of Ysleta, San Elizario, and Socorro Connections to Mission Trail Ysleta del Sur Pueblo, and Rio Bosque	Scenic Pastoral Views Opportunities for Agritourism



Resilience + Sustainability



Legend

- Transportation Networks
 - Human Health + Preventable Disease
- Water Management
- Extreme Heat
- S Energy Affordability
 - Building the Workforce
 - Food Access

Border Metroplex Challenges



Trail Stakeholder Support

Trail planning teams conducted meetings with a range of stakeholders to **understand existing conditions** and identify the best alignments that meet the overall goals of the trail including connectivity to **historic**, **natural**, **and cultural spaces**.

- Borderplex Alliance
- Camino Real Regional Mobility Authority
- City of El Paso
- Chamizal National Memorial County of El Paso
- U.S. Customs and Border Protection
- U.S. Department of Homeland Security
- El Paso Central Business Association
- El Paso Community Foundation
- El Paso County Historical Commission
- El Paso County Water Improvement District No. 1 (Irrigation District)
- El Paso Downtown Management District
- El Paso Independent School District

- El Paso Metropolitan Planning Organization
- El Paso Museums and Cultural Affairs
 Department
- Housing Authority of the City of El Paso
- International Boundary and Water Commission
- Medical Center of the Americas Foundation
- Office of the State Senator
- Texas Department of Transportation
- Tom Lea Institute
- University of Texas at El Paso
- Velo Paso Bicycle-Pedestrian Coalition



EPA Program Timeline + Deliverables

Community	Priority Clima Plan Due Mar		Launch		Council Climate
Listening Sessions Feb	March	April		mer	Update Fall
City Council Work Session CPRG Phase II Implementation Grant Due Community Engagement					
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MISSION

Deliver exceptional services to support a high quality of life and place for our community. Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



Integrity, Respect, Excellence, Accountability, People

