



CITY OF EL PASO

PDN C3 Climate Action Plan

Paso del Norte Community Climate Collaborative

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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.

Advance Equity

Reduce Poverty

Build Sustainability

Climate + Sustainability

- Mitigation + Adaptation
- Education + Awareness
- Policy + Practice

Civic Empowerment

- Equity + Access
- Neighborhood Engagement
- Volunteerism

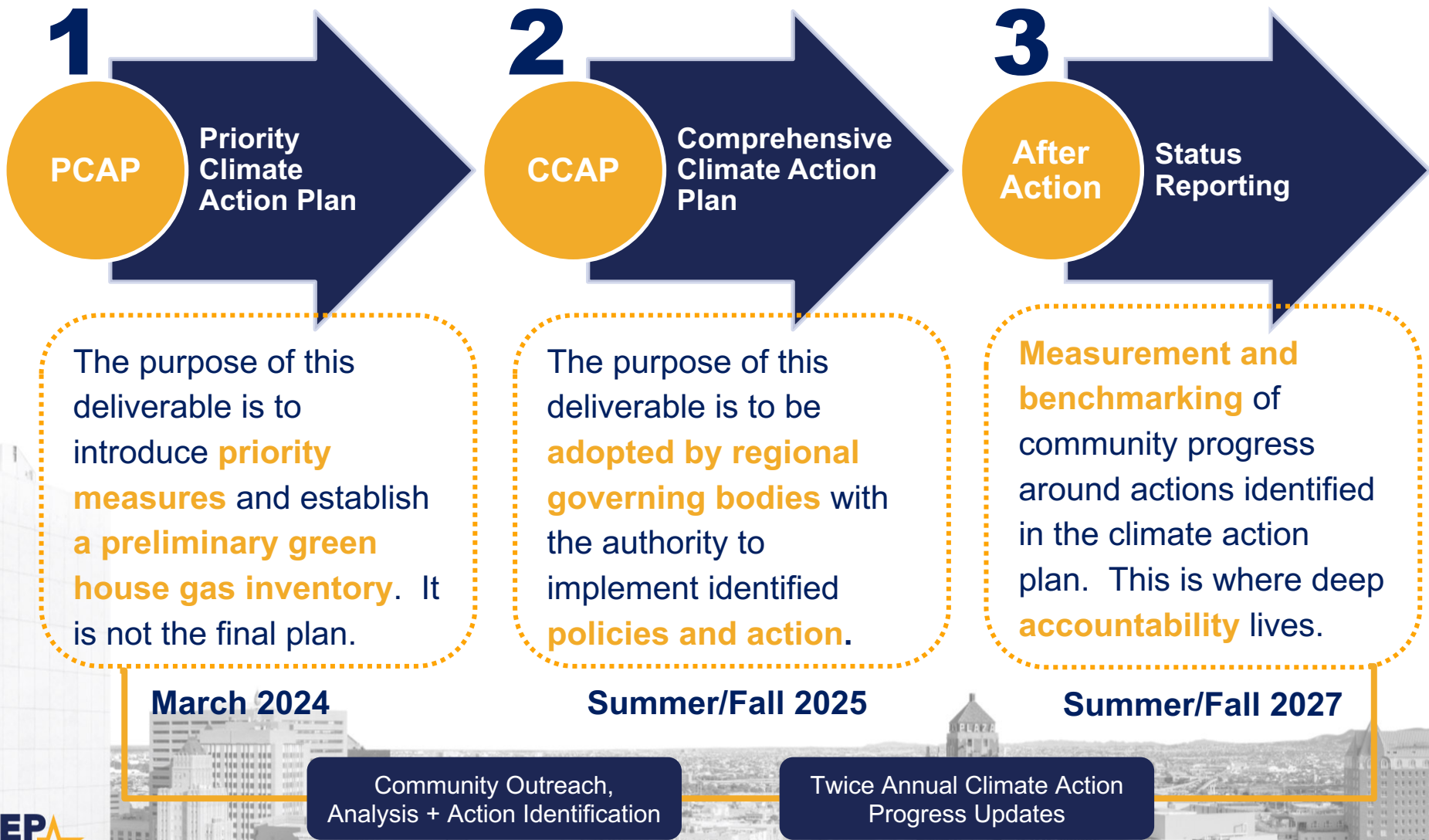
Human Services

- Homelessness
- Health+ Wellbeing
- Recreation + Lifestyle

Neighborhood Development

- Housing
- Community Revitalization
- Quality of Life

Clarifying Climate Action



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.

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

Implementation

Phase 2 :

- **\$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



**CLIMATE
POLLUTION
REDUCTION
GRANTS**

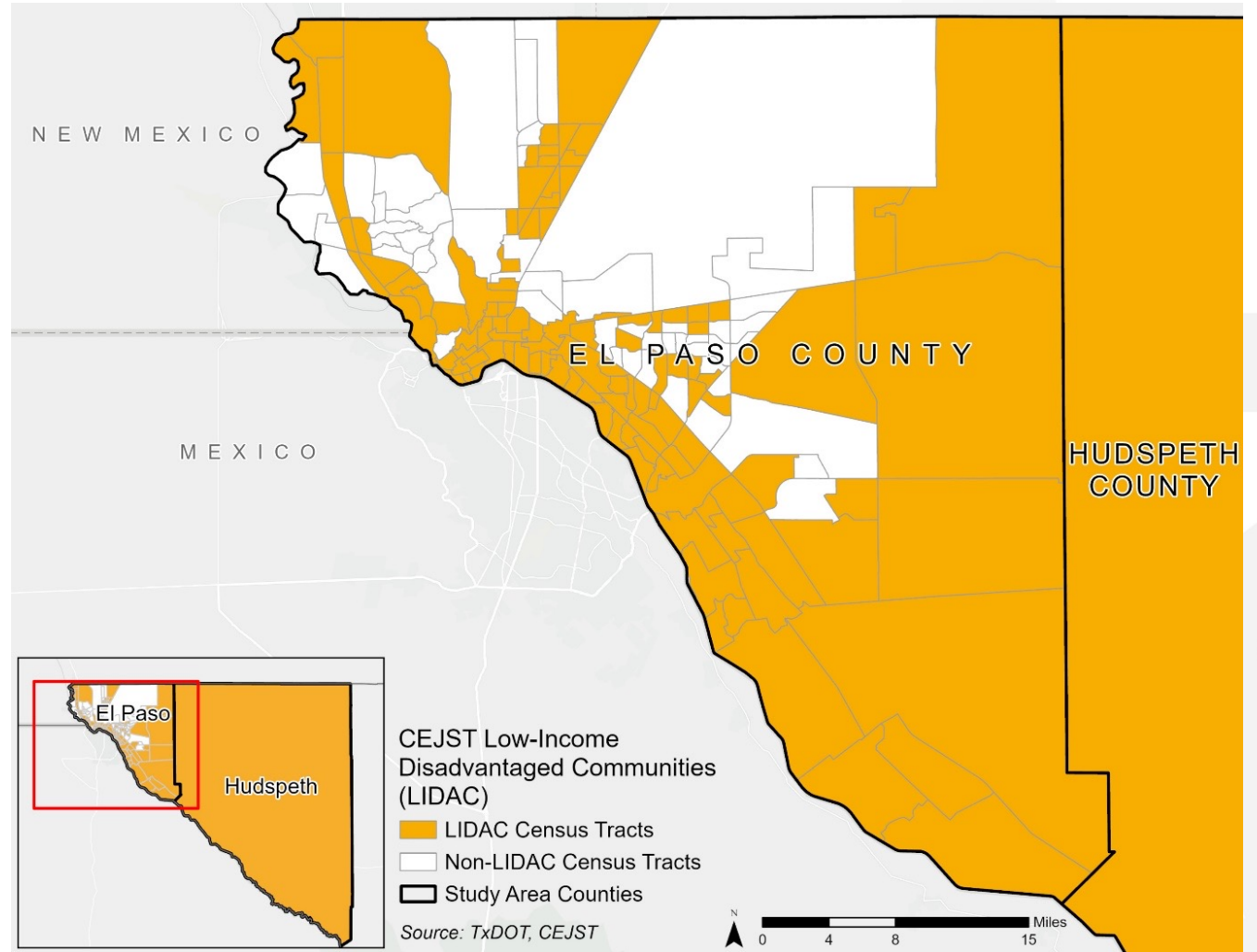
U.S. Environmental Protection Agency

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

95+

**Open House
Attendees**

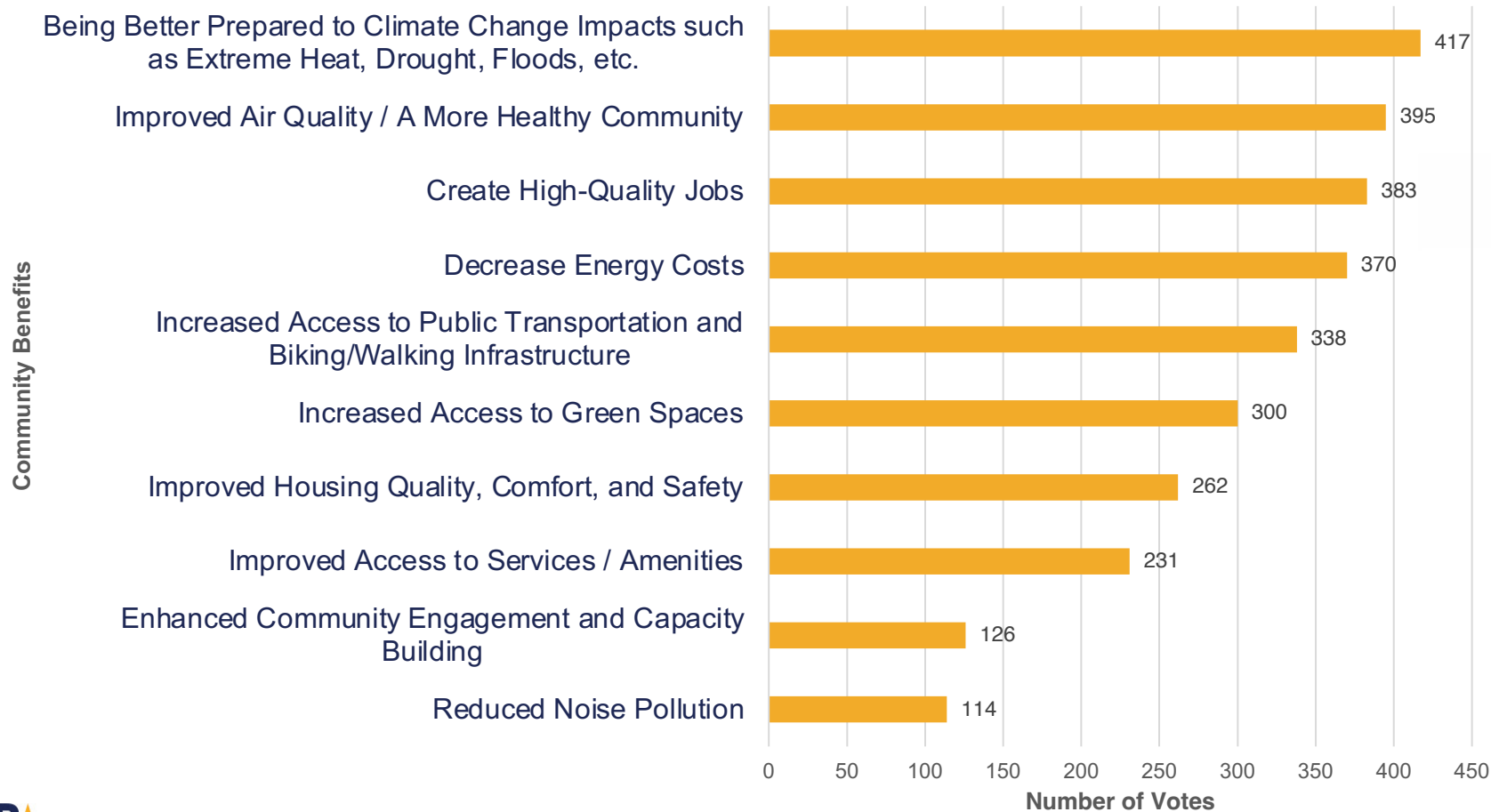
Regional Priority Measures
are a reflection of the
community's feedback
identifying what community
benefits will be most impactful
to regional residents.



Stakeholder Driven Process

Voice of the Community

What community benefits should we prioritize?

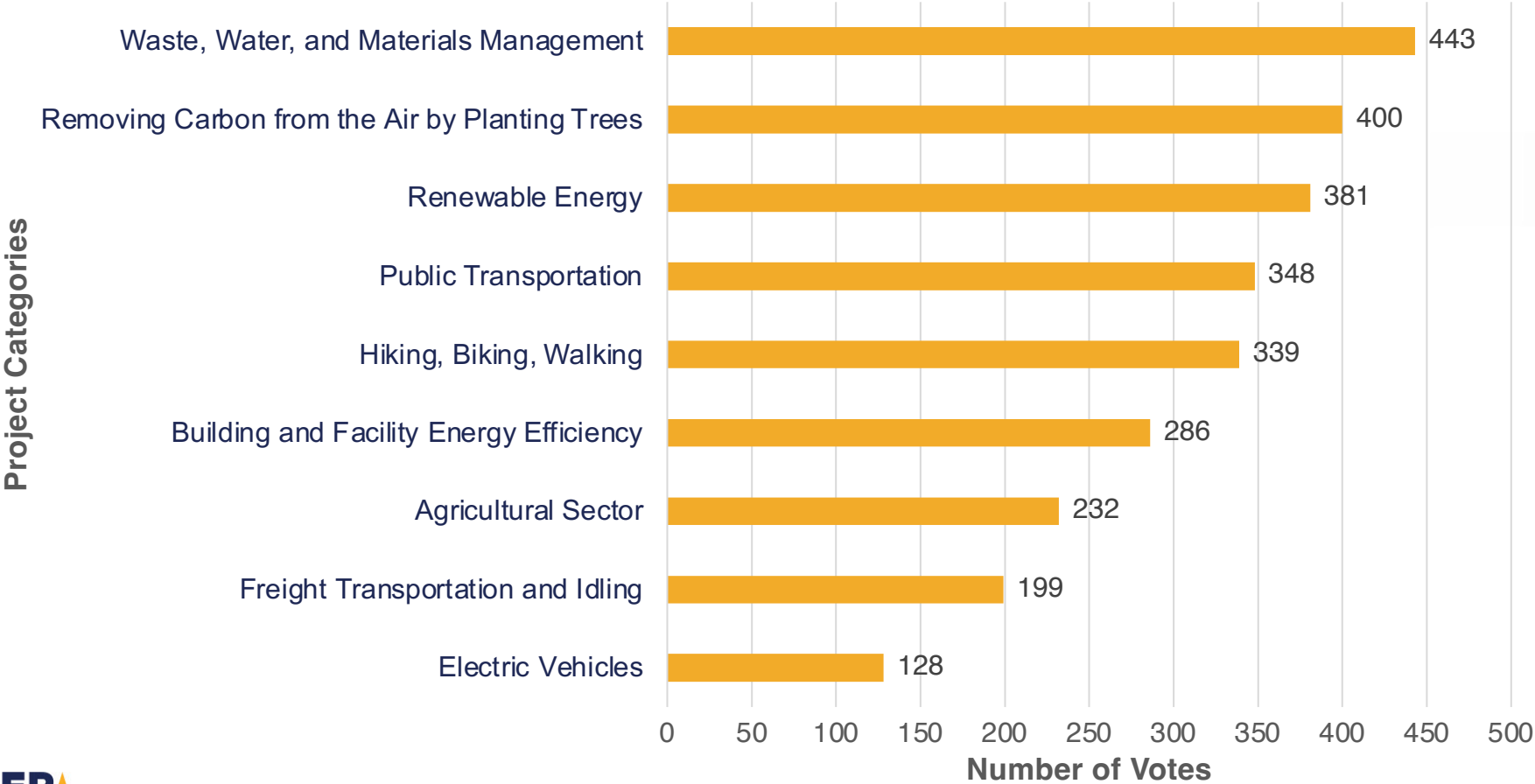


Most number of votes cast for **Regional Resilience + Healthy Community**:

- *Extreme Heat*
- *Drought*
- *Floods*
- *Improved Air Quality*

Voice of the Community

What category of projects should we focus on?



Most number of votes cast for:

- Waste, Water, and Materials Management
- Removing Carbon from the Air by Planting Trees

Prioritization Process

Ideas from
climate open
house

200+

unique ideas from the
community



Ideas from
community
survey

35

project proposals



Implementation
ready projects
from regional
partners



**10 Regional
Priority
Measures**



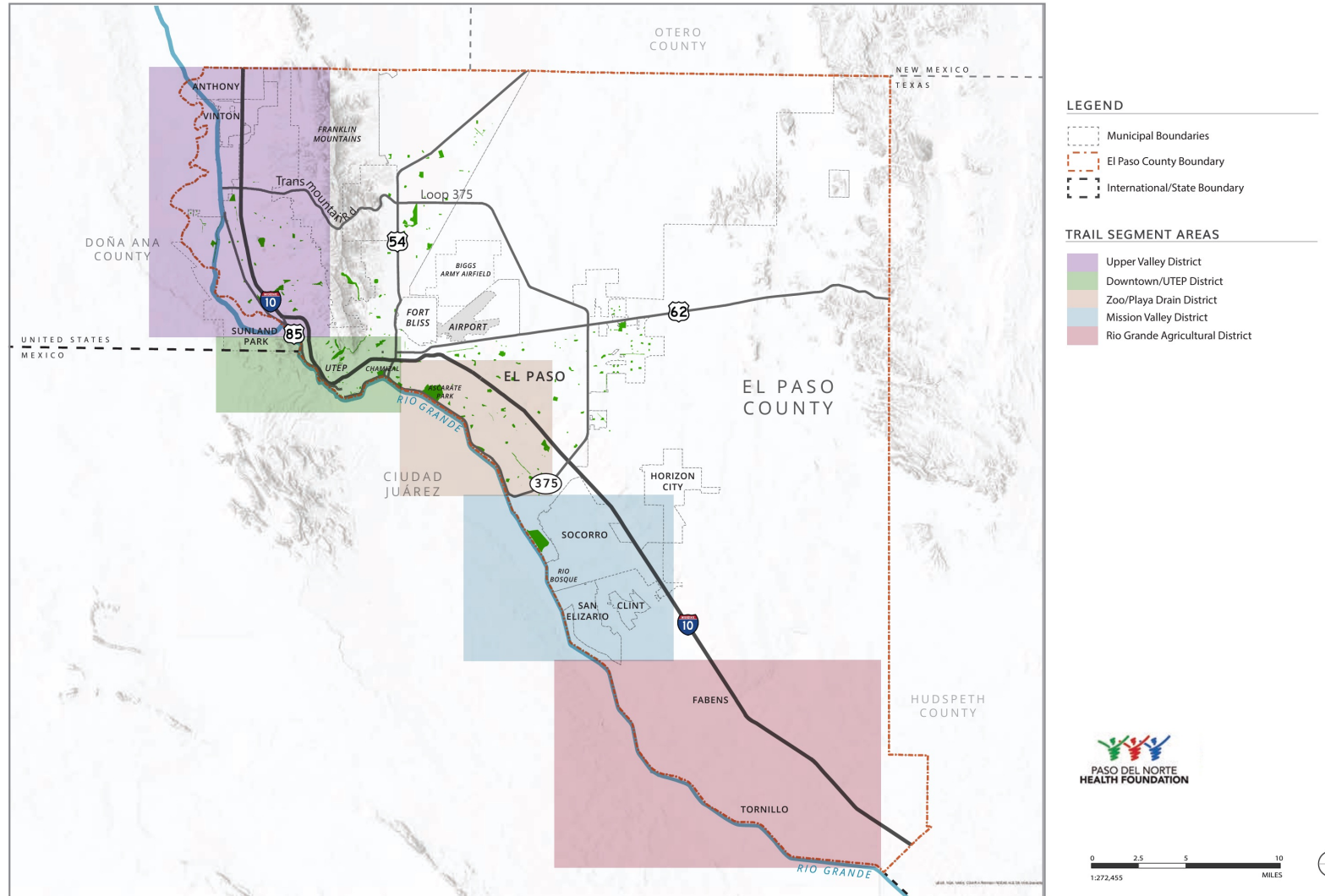
Categories, Measures + Emissions

| 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...



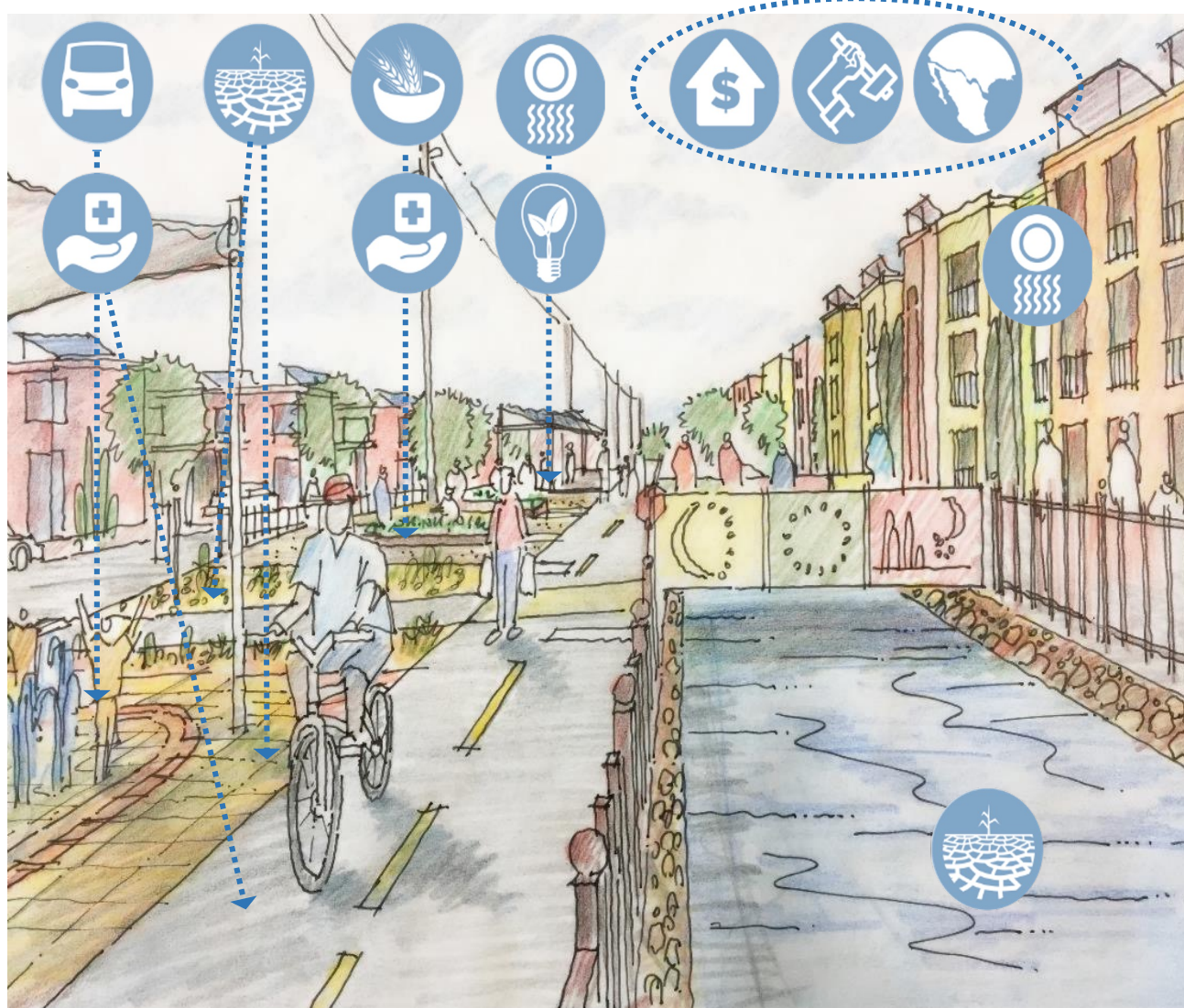
The Paso del Norte Trail is a **community-driven, collaborative effort to develop a county-wide trail in El Paso County.**

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.

Paso del Norte Trail



Resilience + Sustainability



Legend

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

Trail Stakeholder Support

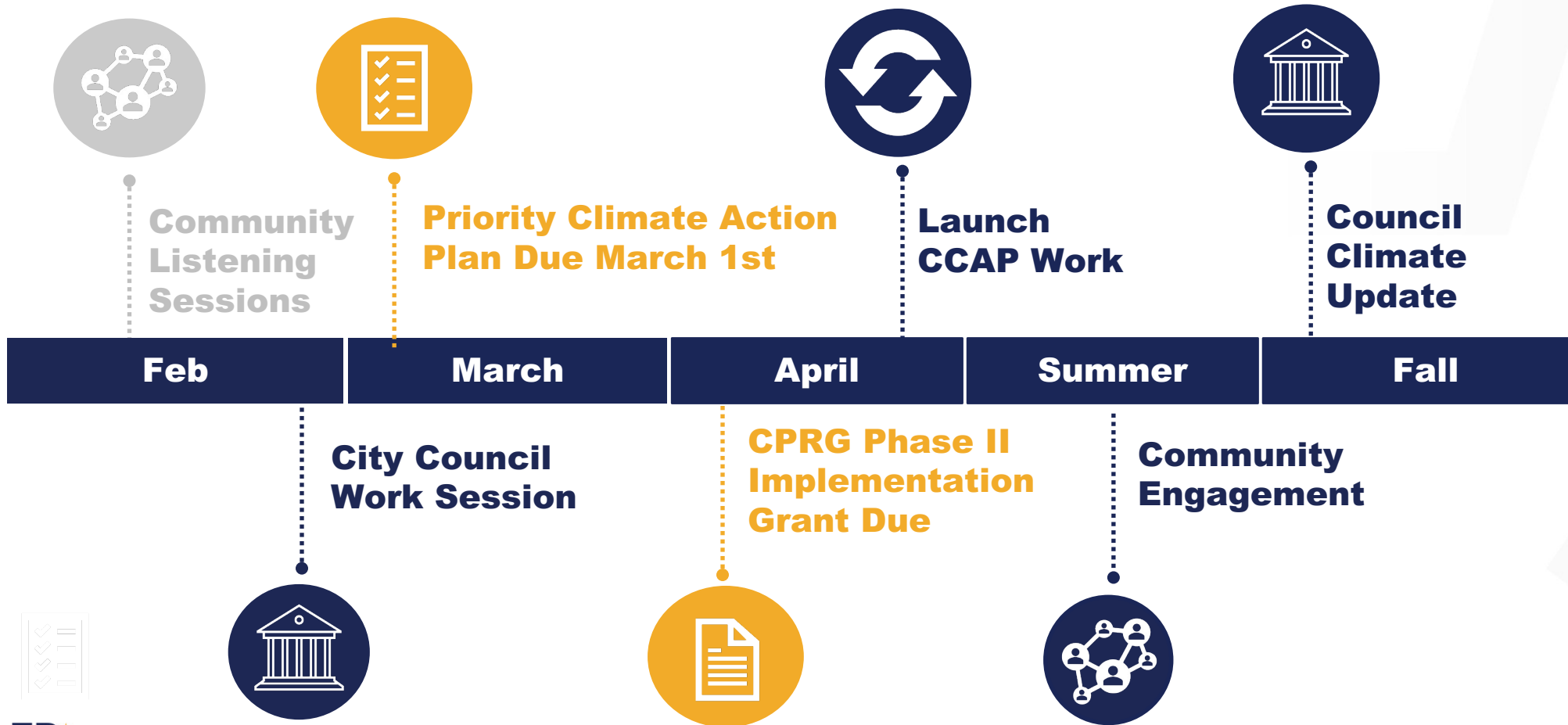
Trail planning teams conducted meetings with a range of stakeholders to **understand existing conditions** and identify the best alignments that meet the overall goals of the trail including connectivity to **historic, natural, and cultural spaces**.

- 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



MISSION



Deliver exceptional services to support a high quality of life and place for our community.

VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



VALUES

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople