

Chihuahuan Desert Climate Collaborative

Climate Action Plan Update & Loteria

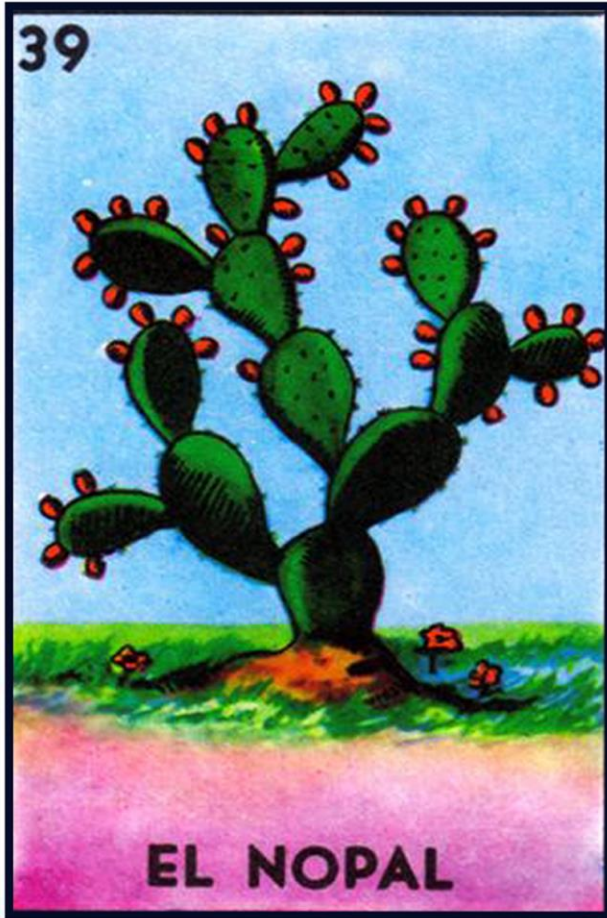
May 7th, 2025

Please be seated. We will begin shortly!



**Chihuahuan
Desert
Climate
Collaborative**

POWERED BY THE CITY OF EL PASO



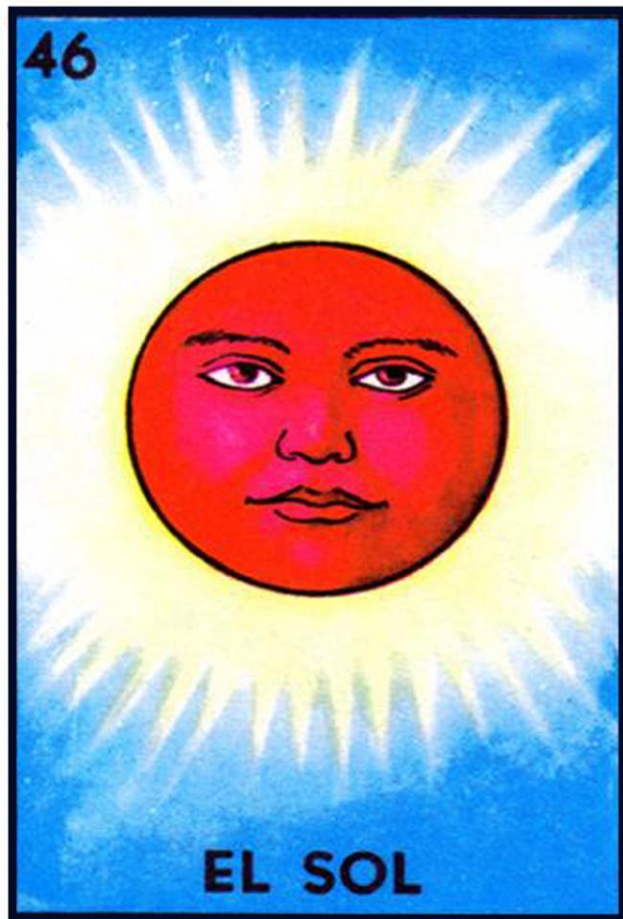
Agenda

- **Overview & Draft Measures** (10 mins)
- **Interactive Polling Exercise** (10 mins)
- **Q&A Session** (10 mins)
- **Build Your Lotería Board: Benefits Prioritization**
- **Play Lotería** (30 mins)



¿Alguien necesita interpretación en español? (Levante la mano)

Does anyone need Spanish interpretation? (Raise your hand)



Overview



El Paso & Hudspeth Counties

10 Municipalities

02 Counties

05 International
Ports of Entry

15 Census-Designated Places +
Unincorporated Communities

**ONE REGION ALL UNDER THE STEWARDSHIP OF
ONE STEERING COMMITTEE**

UNA REGIÓN BAJO LA DIRECCIÓN DE UN SOLO COMITÉ DIRECTIVO



Objectives

- Develop a clear roadmap for the region to **reduce greenhouse gases**. And **adapt to the impacts** of climate change
- Improve **air quality, health and economic opportunities**
- **Integrate all community members** into the process



Regional Greenhouse Gas Inventory



Climate Shocks & Stressors



Extreme Heat Calor extremo



Heavy Rain & Flooding Lluvias intensas e inundaciones



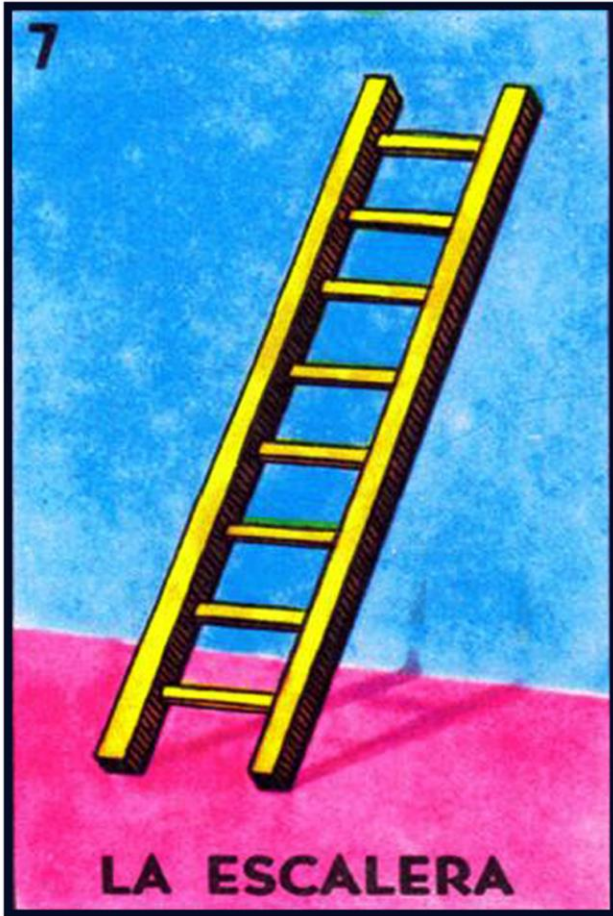
Drought Sequía



Why Take Action?

- **Higher costs** from weather-related disruptions
- **Expensive repairs** from damaged roads, buildings, or equipment
- **Delays and losses** from supply chain issues
- **Lower productivity** when people get sick
- **Rising insurance costs** due to extreme weather





Draft Measures



Community Feedback

We asked community members which **ideas they support and want to see implemented.**

Events or Survey	# of Responses or Attendees
Climate Summit	81
Community Open Houses (2 events)	139
English Survey	311
Spanish Survey	12
Total	543

12,194
Total Votes



10 Draft Measures

Public Votes 



Promote Walking, Biking, and Riding Transit



Increase Energy Efficiency and Decarbonize Buildings



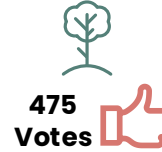
Install Renewable Energy Systems



Promote Sustainable Food Systems and Waste Management Practices



Support the Zero Emissions Vehicle Transition



Cool Communities, Protect Health, and Increase Native Ecosystems



Reduce Flood Risk



Build Drought Resilience and Conserve Water



Monitor and Improve Air Quality



Implement and Oversee Climate Action

Promote walking, biking, and riding the bus or train



Example actions:

- 224  Explore options to provide free public transit
- 219  Improve the frequency and quality of transit services

Increase Energy Efficiency and Decarbonize Buildings



Example actions:

- 257  Partner with industries to reduce emissions related to industrial activities
- 252  Increase energy efficiency in public buildings

Install Renewable Energy System



Example actions:

362 

Install solar panels on public buildings and public land and as shade structures

Promote Sustainable Food Systems and Waste Management Practices



Example actions:

291 

Develop local food hubs

255 

Implement community-wide composting for food and yard waste

Support the Zero Emissions Vehicle Transition



Example actions:

- 233  Transition municipal fleets to ZEVs
- 188  Install public EV charging stations

Cool Communities, Protect Health, and Increase Native Ecosystems



Example actions:

- 350  Develop a community stewardship program to mitigate heat by increasing tree canopy and shading

Reduce Flood Risk



Example actions:

230  Deploy green infrastructure and reduce impermeable surfaces along roads and at critical facilities

Build Drought Resilience and Conserve Water



Example actions:

268  Expand wetlands and parks to support groundwater recharge

Monitor and Improve Air Quality



Example actions:

306 

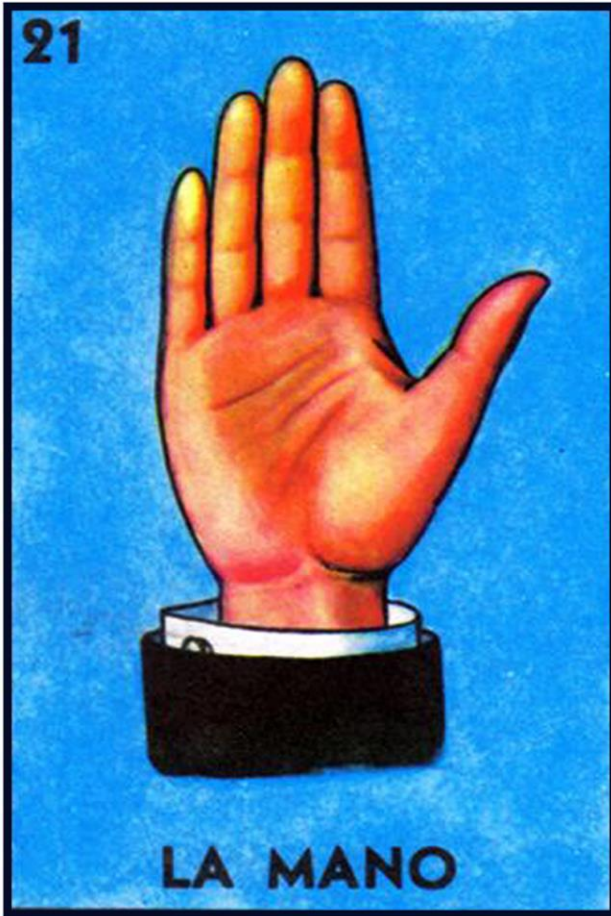
Install air quality monitoring systems at the international bridges

Implement and Oversee Climate Action



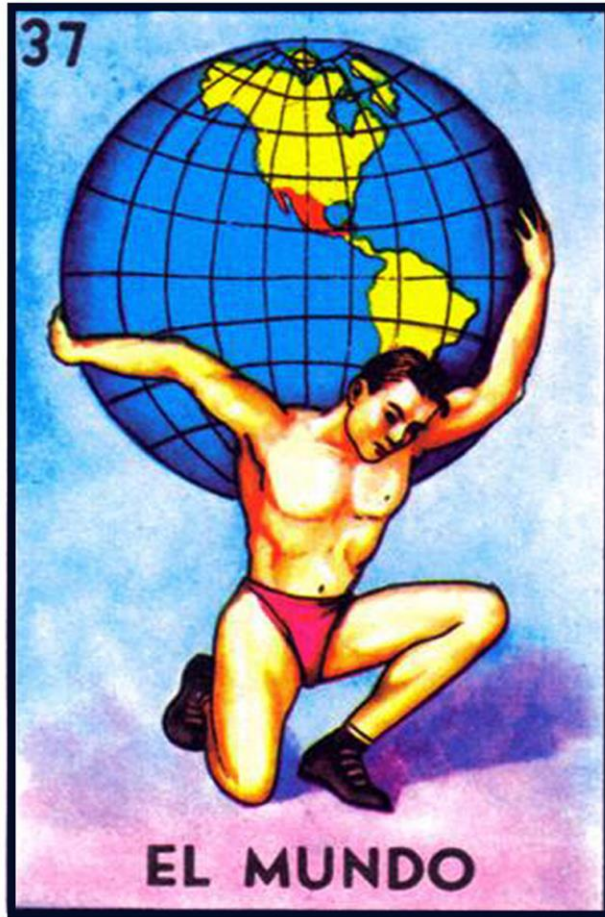
Example actions:

Establish green revolving loan funds to support sustainability projects in public buildings



Q&A

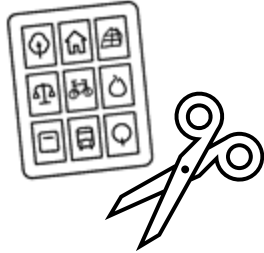




Climate Lotería



How to Play?



**Complete the
board**



**Listen for the
callouts**



**Be the first to
complete the
board**



**'Other benefits'
card is a wild card**

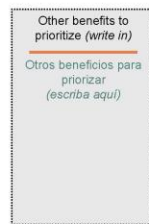
Climate Lotería

Pick your top three benefits to prioritize

- Cut and paste cards to complete your board
- Write in other benefits if you have additional ideas

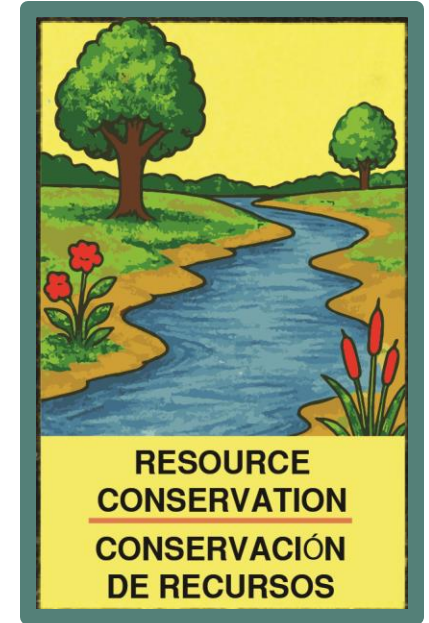
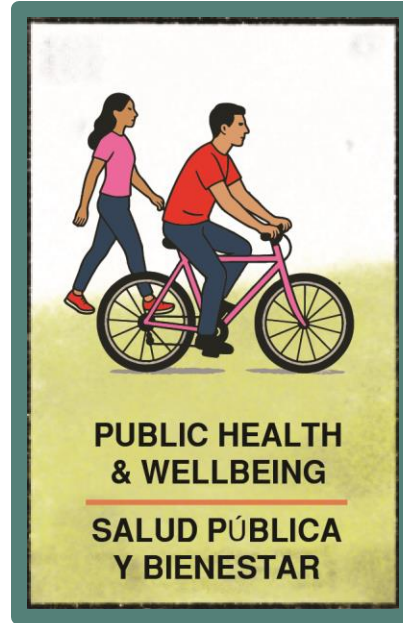
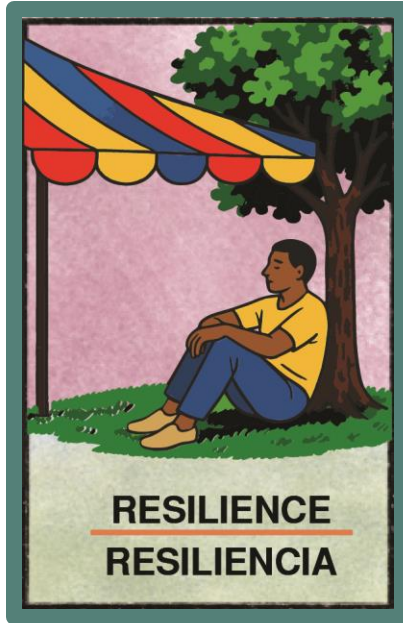


Prizes for winners!



Cut and paste the benefits you care about to complete your Lotería board.
Recorta y pega los beneficios que te importan para completar tu tablero de Lotería.

Which Benefits Should This Plan Prioritize?



Which Benefits Should This Plan Prioritize?



ECONOMIC PROSPERITY

PROSPERIDAD ECONÓMICA



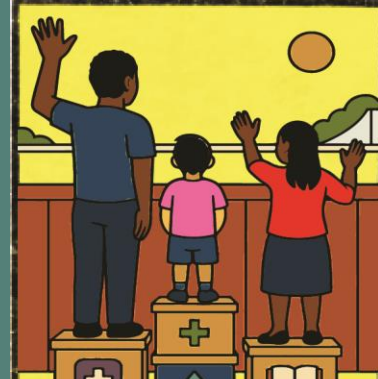
COSTS TO RESIDENTS & BUSINESSES

COSTOS PARA RESIDENTES Y EMPRESAS



COMMUNITY BUILDING

CONSTRUCCIÓN DE COMUNIDAD



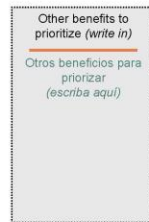
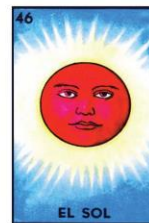
SOCIAL JUSTICE

JUSTICIA SOCIAL

Any Other Benefits? (Write in)

Other benefits to
prioritize *(write in)*

Otros beneficios para
priorizar
(escriba aquí)



Cut and paste the benefits you care about to complete your Lotería board.
Recorta y pega los beneficios que te importan para completar tu tablero de Lotería.

22

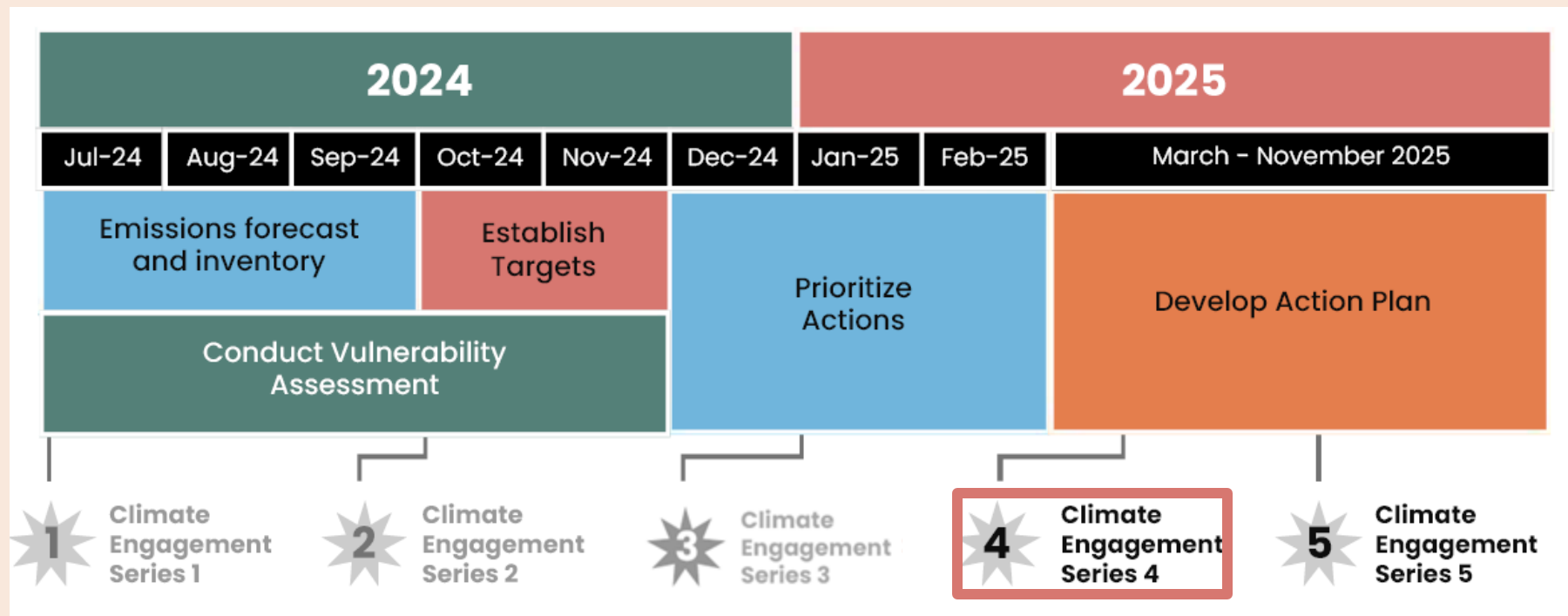


LA BOTA

Next Steps



Timeline



Next Steps

- **Help Spread the Word!**
Community Meeting #2 –
Wednesday, May 14, 2025
5:30 PM to 7:30 PM
Pat O'Rourke Recreation Center
(901 Virginia St., El Paso, TX 79901)
- **Can't make it?** Take the survey online!
- **Coming this fall:**
Join us to celebrate the launch of the draft plan and hear about the Fellows' projects!



Join us for Climate Lotería!

Tell us which benefits matter most to you.

Be there at 5:30 PM sharp
Light refreshments provided!

Community Meeting #1 on May 7th
Eastside Regional Recreation Center
13501 Jason Crandall Dr. El Paso 79938
5:30 – 7:00 PM

Community Meeting #2 on May 14th
Pat O' Rourke Recreation Center
901 Virginia St., El Paso 79901
5:30 – 7:00 PM

Can't make it? Take the survey!

English Survey



Encuesta en español



Learn more at

EPClimate.org

Thank you



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