



# pimacan!

CLIMATE ACTION NOW

Update Prepared for the Pima County Board of Supervisors June 17, 2025





# CAPCO Discussion Topics

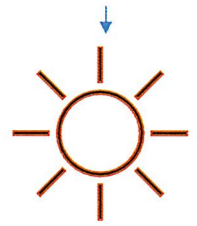
Timeline Update for Pima  
County Board of  
Supervisors:

July and August 2025  
**Finalize Drafting of  
2025 – 2030 Climate  
Action Plan for County  
Operations**

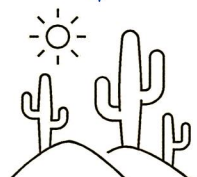
## Pima County Climate Update Discussion



Air Quality



Extreme Heat



Drought, Flooding



Wildfire

### Greenhouse Gasses

Priorities, Measurement,  
Strategies

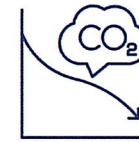
Public Health, Workforce,  
Economic Development

### Water Priorities

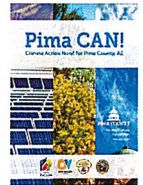


# Carbon CAPCO and CCAP

## Pima County Operations Carbon Inputs



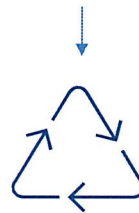
## Pima County Regional Carbon Inputs



Reduce **60%** by 2030



Pima County Facilities (46-48%)  
2021 ~39,000 MTCO2E



Pima County Regional Wastewater  
and Reclamation (45-46%)  
2021 ~43,000 MTCO2E



Pima County Fleet (under 10%)  
2021 ~5,500 MTCO2E



Pima County Commuter Emissions  
(not included previously)

Transportation Emissions (48%)  
2021 ~5.5M MTCO2E



Residential Energy (23%)  
2021 ~2.7M MTCO2E



Industrial Energy (14%)  
2021 ~1.6M MTCO2E



Commercial Energy (12%)  
2021 ~1.4M MTCO2E



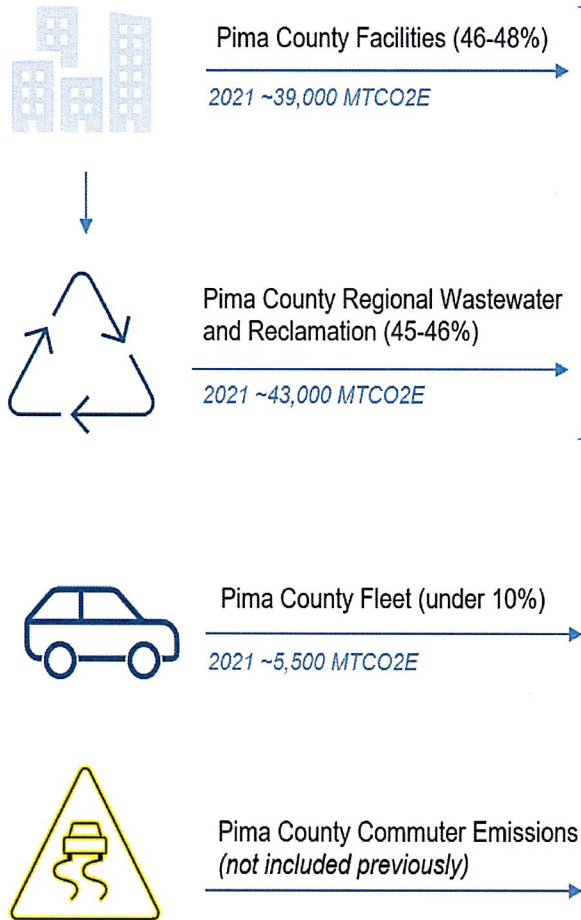
Water and Wastewater Reclamation (3%)  
Solid Waste (1%)  
2021 ~300,000 and ~88,000 MTCO2E, respectively





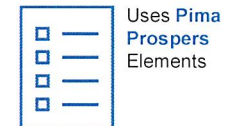


# Carbon County Operations



## Carbon / Energy Strategies

1. Audit & Inventory  
County facilities portfolio energy use & utilization
2. Measure and Report  
Energy Use and Performance
3. Determine Energy Efficient Standards  
LEED, EnergyStar
4. Return on Investment Strategies  
Investments to improve performance and get portfolio to higher rate of energy standard metrics
5. Innovation in Renewable Energy to  
maximize performance
6. Cost Savings Realized  
Fiscal impact of energy use reduction
7. Energy Use Communications to Promote  
Behavior Change



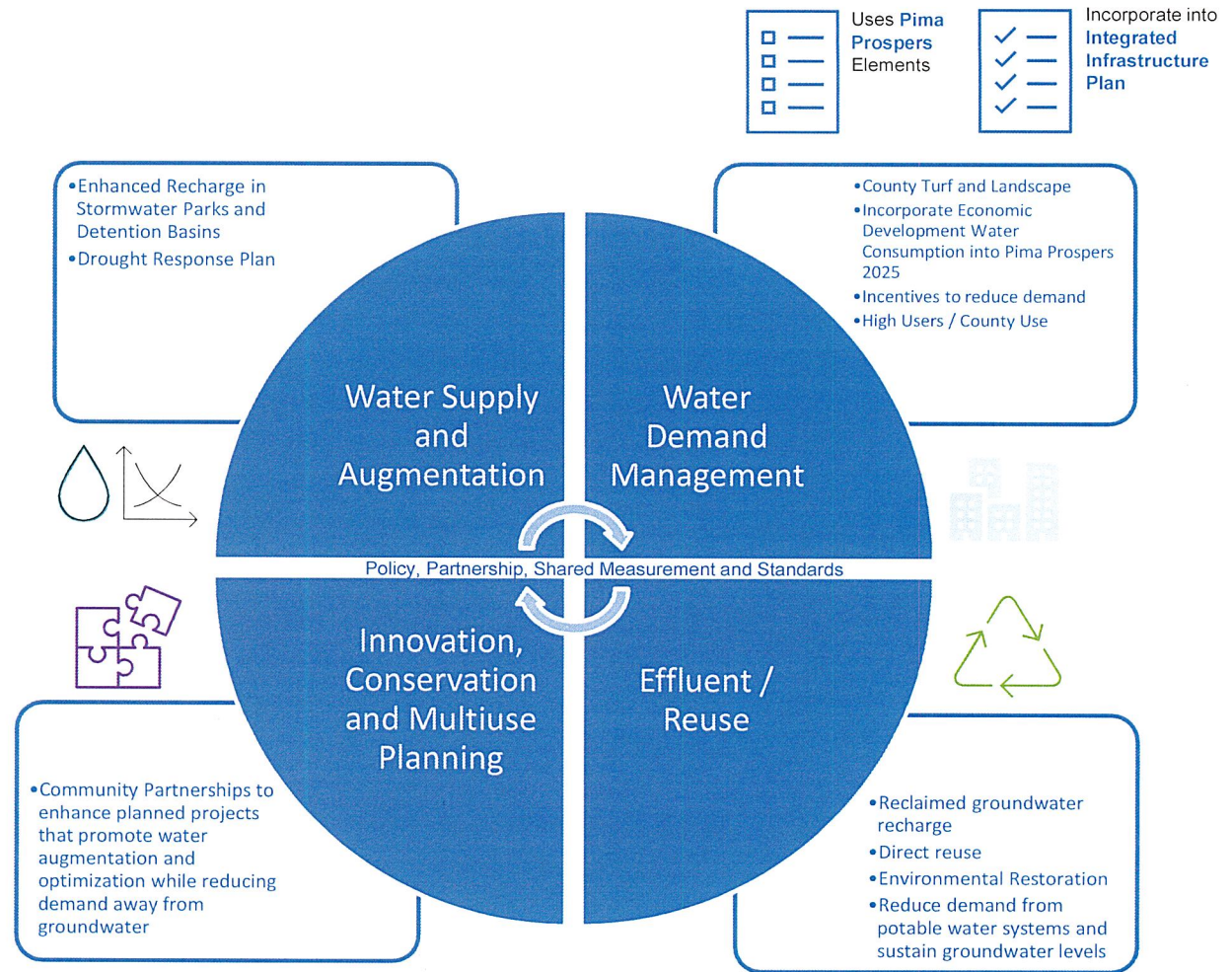
Uses Pima  
Prospers  
Elements



Incorporate into  
Integrated  
Infrastructure  
Plan



# Water Working Group



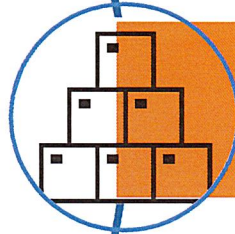




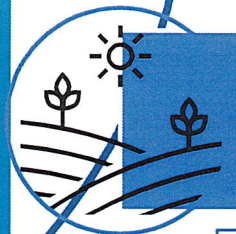
# Climate Resilience



**Landscapes**, Conservation Space, Natural Areas, Cultural Resources, Green Infrastructure (positively impact carbon goals by creating carbon sinks, enhance water capture)



**Materials** and Waste (the materials we use / reuse and volume of County waste / reviewing what types of materials we are using)



Climate Responses that are multisector or shared priorities / benefit that involve innovative approaches with special focus on disproportionately affected communities, workforce, socio-cultural preservation and economic benefit



Connects to  
Prosperity  
Initiative Climate  
Policies





PIMA COUNTY

**Thank you!**





## **PIMA COUNTY**

### **Board of Supervisors**

Rex Scott, *Chair*, District 1

Jennifer Allen, *Vice Chair*, District 3

Dr. Matt Heinz, District 2

Steve Christy, District 4

Andrés Cano, District 5

### **Pima County Administrator**

Jan Leshner