The Albuquerque 2030 District

2030 Districts®

Groundbreaking High-Performance Building Districts

ENERGY USE REDUCTION
WATER USE REDUCTION
TRANSPORTATION EMISSIONS REDUCTION
ECONOMIC DEVELOPMENT INCREASE
It’s the Architecture!

Seventy-five percent, 75% of all the electricity produced in the U.S. is used just to operate buildings. Globally, these percentages are even greater

The building sector is responsible for 45% of U.S. CO₂ emissions
By 2035, 75% of our country’s building stock will either be new or renovated. This transformation over the next 20 years represents a historic opportunity for the architecture and building community to avoid dangerous climate change.
The American Institute of Architects (AIA) has selected Edward Mazria to receive the Edward C. Kemper Award.

“catalyzing the architecture community to address climate change through the design of decarbonized, sustainable and resilient built environments.”
Why Districts?

- Common Targets and Metrics
- Opportunities & Efficiencies of Scale
- Geographical boundary recognized internationally as a beacon of efficient resource practices sound economic investments and market leaders
- Information Sharing Platform & Educational Programs
Linked in a Powerful Network

- 866 Buildings
- 238 Property Members
- 127 Professional Stakeholders
- 93 Public Stakeholders
Leveraging Strategic Partnerships

- Energy Assessment
- Benchmarking
- Guidance
- Software Tools
- Educational Training
- Collective Buying Power
- Professional Services
- Influence
The only way to become a city of the future is to collectively set that goal in the present and start working towards it today.

In September 2013 a group of local visionaries came together, formed a committee, and explored becoming a 2030 District.

- Darleen Cabeza de Baca
- Andrew Gatewood
- Clay Gatewood
- Bob Hall
- Doug Heller
- Matthew Higgins
- Hillary Noll
- Chris Rasmussen
- Alberto Torres
- Laurie Tarbell
Albuquerque 2030 District Performance Targets

NEW CONSTRUCTION
District Reduction Goals
- Carbon Neutral by 2030
  - Energy Use
  - Water Use
  - CO2 of Auto & Freight

EXISTING BUILDINGS
District Reduction Goals
- 50% by 2030
  - Energy Use
  - Water Use
  - CO2 of Auto & Freight
Founding Private/Public Partnerships

- Private sector led, public sector supported
- Property managers, owners, developers
- Local government and public agencies
- Business and community stakeholders
- Voluntary collaboration
- Common mission and goals
- Based in market realities
- Building the business case for sustainability
A Collaborative Network

Property Partners
Commit their properties to the District, share information

Professional Stakeholders
Provide professional expertise, incentives, services, and products to District Properties

Public Stakeholders
Support and promote the initiative as it overlaps with their own missions

Building Managers, Property Owners, Developers, Innovative Tenants

Professional Service Providers: Architects, Engineers, Energy and Water Specialists, Utilities, Contractors, Suppliers, Manufacturers, Lenders

Non-profit Organizations, Government Agencies, Community Groups
Member/Partner Commitments

Building Manager, Property Owner or Developer

Agree to support District performance goals by sharing:

- Building energy use, water use, and transportation data (confidentially*)
- Best practices and lessons learned for case studies
- Challenges in further improvements
- Innovative tenants can also become Property Partners

*Data Disclosure: No energy use, water use, or transportation data specific to any building will be released outside of the 2030 District without the express permission of the Building Owner and/or Property Manager.
Benefits For Building Owners, Managers and Developers

- Utilize special Financing programs
- Access exclusive incentives, discounts & educational training
- Improve competitive positioning
- Receive comparative analysis reports
Member/Partner
Commitments

Professional Stakeholder
Agrees to support District performance goals through the following actions:
- Share professional expertise and experience with the 2030 District
- Support Property Owners, Managers and Developers in their programs
- Support the 2030 District Staff and Advisory Board
Benefits For Professional Stakeholders

- Bring the cutting edge of building performance to your customers
- Interact with market-leading clientele
- Get recognized
- Connect to new ideas, education & opportunities for your customers
Member/Partner Commitments

Public Stakeholder

Agrees to support District performance goals by:

- Sharing organizational experience and expertise in areas of their core mission
- Supporting District decision-making
- Sharing Best Practices with property owners, managers and developers
- Educating and training providers in your area of expertise
Benefits For Public Stakeholders

- Extend your organization’s reach
- Connect with building owners/operators & like-minded organizations
- Expand your outreach
- Gain access to new thought leadership
Earliest Partnerships

ALBUQUERQUE 2030 DISTRICT

- 9 Private Property Partners
- UNM & CNM Campuses
- 12 million committed sq. ft.
- 4 Public Stakeholders
- Next Phase: Founding Professional Stakeholders
How is Albuquerque going to become a city of the future?

COME TOGETHER WITH COMMON GOALS, THAT IS THE BEGINNING;

COLLABORATE TOGETHER, THAT IS PROGRESS;

WORK TOGETHER TO ACHIEVE THE COMMON GOALS, THAT IS SUCCESS!

Albuquerque is ready for this challenge
The Albuquerque 2030 District mission is to empower the sustainable redevelopment of our urban core by sharing common goals, education, innovation, and resources.