



City of Phoenix Floodplain Management Plan (FMP) 2025

FMP Committee Meeting #4

March 19, 2025



AGENDA

- Safety Moment
- Overview of Phoenix General Plan
- Overview of Committee Meeting #3
- Refining and Finalizing Goals
- Identify Activities – Review Possible Actions
 - CRS Step 7
- Next Steps
 - Public Meeting
 - Outreach



ROAD TRIP SAFETY MOMENT

Prepare for your next road trip with the below safety tips:

- Be sure to check the weather conditions locally and your planned destination
- Inspect tires and torque down lug nuts
- Maintenance your vehicle before long trips
- Pack emergency essentials for people & pets
 - flashlight, jumper cables, reflective triangles, first aid kit, food, water, map, and device chargers
- Keep a blanket or pool towel under your back seat
- Tell family and friends your plans and schedule
- Get plenty of sleep before your trip
- Make sure to drive with a buddy and take turns driving



Photo by Ricky Esquivel



CITY OF PHOENIX 2025 GENERAL PLAN

PLANNING EQUITY THROUGH **3 COMMUNITY BENEFITS**



PROSPERITY

- Resident's connectivity to:
 - + Education
 - + Training
 - + Jobs
 - + Services
 - + Housing
 - + Arts and culture
 - + History
 - + Transportation options
- Progress in the areas of:
 - + Decreased cost of government
 - + Decreased cost of living



HEALTH AND WELL-BEING

- Resident's connectivity to:
 - + Parks, trails and recreation facilities
 - + Healthy food and sustainable nutrition
 - + Safe and welcoming neighborhoods
 - + Celebration of culture and diversity
 - + Health and social services
 - + Sense of belonging, inclusion, and participation
- Progress in the areas of:
 - + Increase % population at a healthy weight.
 - + Reducing health inequalities
 - + Increasing mental health and resilience
 - + Safety for all users and abilities



ENVIRONMENT

- Resident's connectivity to:
 - + Natural open space
 - + Mountains, rivers washes
 - + Clean air
 - + Clean water
 - + Clean soil
- Progress in the areas of:
 - + Access to natural open spaces
 - + Increased Preservation and Restoration of natural open spaces
 - + Lower nighttime temperatures
 - + Lower utility costs
 - + Reducing asthma rates





1. Create a Network of Vibrant Cores, Centers and Corridors

Core Value Policy Alignment: Downtown is the Core / Transit Oriented Communities / Arts, Culture and Entertainment / Infill Development / History and Local Business / Evolving Communities / Dynamic City / Mix of Housing / Connecting Neighborhoods to Village Cores / Opportunity Sites



2. Connect People & Places

Core Value Policy Alignment: Rio Reimagined / High-Capacity Transit / Active Transportation / Complete Streets / Road Safety / Public Transit / Parks / Canals and Trails / Access and Functional Needs Infrastructure / Knowledge Infrastructure



3. Strengthen Our Local Economy

Core Value Policy Alignment: Tech-Forward City / Resilient and Integrated Communities / Entrepreneurs and Emerging Enterprises / Manufacturing and Industrial Development / Highly Skilled Workforce / Airports / Tourism Infrastructure / Local and Small Business



4. Celebrate Our Diverse Communities & Neighborhoods

Core Value Policy Alignment: Historic and Cultural Resources / Certainty and Character / Safe Neighborhoods – (Police and Fire) / Evolving Neighborhoods / Welcoming Neighborhoods / Encourage Housing Options / Arts and Culture / Open Space



5. Build the Most Sustainable Desert City

Core Value Policy Alignment: Water Sensitive Planning / Cool Corridors / Desert Natural Landscape / Rivers, Washes and Waterways / Redeveloped Brownfields / Green Building / Healthy Local Food System / Energy Infrastructure / Community Shade / Waste Infrastructure /



7 STRATEGIC TOOLS FOR ACTION

The 7 Strategic Tools continue to guide and align various implementation resources and efforts for all City departments and community and business stakeholders to participate in making progress big and small towards the General Plan Vision, Core Values and Goals.



1. Plans

- A reference to an existing plan and a call to implement or update it
- Creation or adoption of new plans, studies or planning exercises



2. Codes

- Creation of new codes or regulations
- Update of an existing code or regulation



3. Operations

- Continuation or expansion of a current city program or practice
- Support for change to city program or practice



4. Financing

- Identification of a need for city financing for capital improvements
- Pursuit of philanthropic or other funding sources



5. Partnerships

- Identification and development of partnerships that could help achieve the goal.



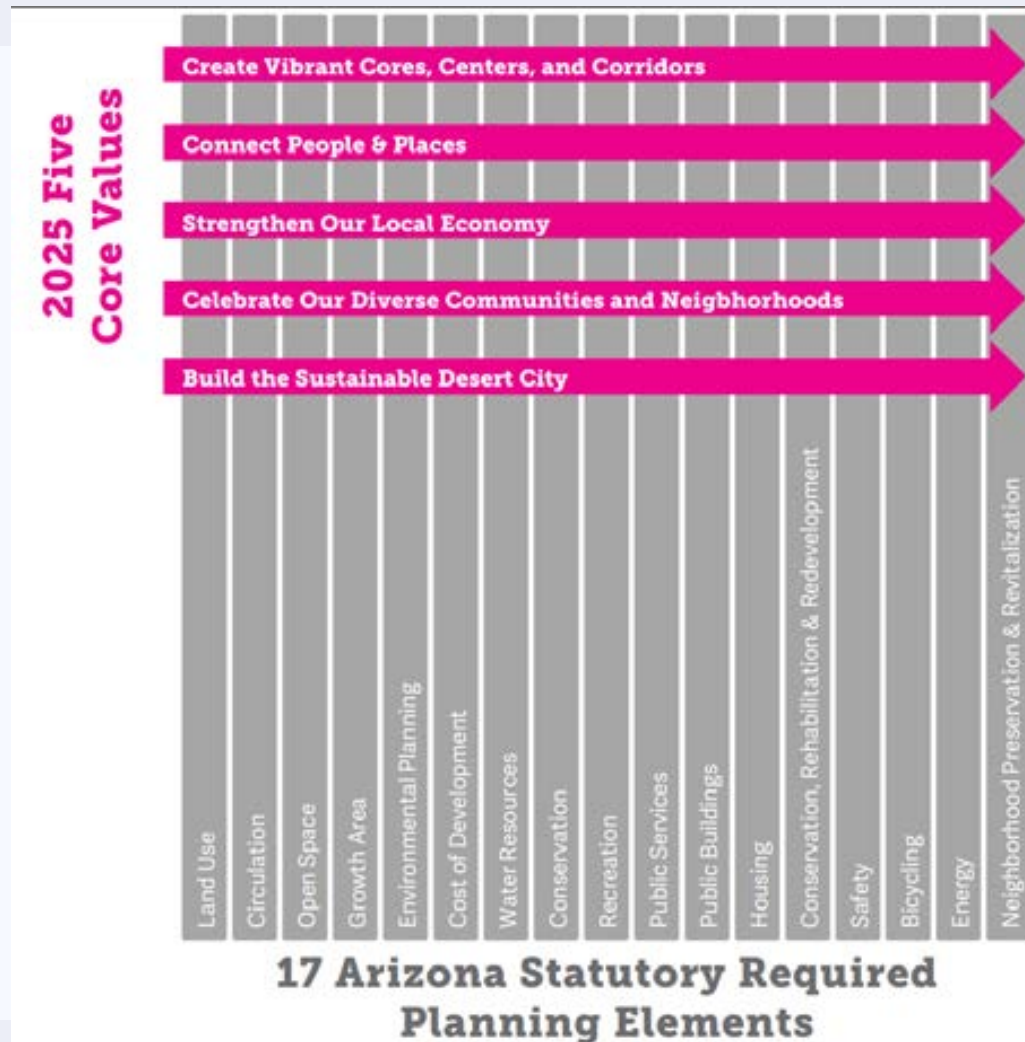
6. Knowledge

- Creation of public awareness on a topic
- Enhancement of staff and community capacity



7. I PlanPHX

- Items that residents can do right now to implement the goal and play a direct role in shaping Phoenix's future.



PLAN PHX

NEXT STEPS

The General Plan 2025 Update provide a blueprint for what we are going to do together next. The next three years will involve an effort to collaborate with the community to make measureable progress on our committments together. The following are some highlights of what is to come.

Step One

- Refine and identify Metrics/Measures Updates.
 - Identify Place Types at Village, Region, and City-wide (Cores, Centers and Corridors).
 - Identify Village Character Plan Updates.
 - Identify Land Use Map Updates.
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Step Two

- Initiate adoption of Place Types, Character Plans, and Land Use Map Updates.
- Collaborate with community partners and city departments on further addressing Planning Equity and the Three Community Benefits.
- Collaborate with city departments and community partners on an implementation approach for updating other city-wide policies, plans and initiatives.



OVERVIEW OF CRS ACTIVITY 510 – FLOODPLAIN MANAGEMENT PLAN

- Step 1 – Organize
- Step 2 – Involve the Public
- Step 3 – Coordinate
- Step 4 – Assess the Hazard (FMP Committee Meeting #1)
- Step 5 – Assess the Problem (FMP Committee Meeting #2)
- Step 6 – Set Goals (FMP Committee Meeting #3)
- **Step 7 – Review Possible Actions (FMP Committee Meeting #4) ← TODAY'S MEETING**
- Step 8 – Draft an Action Plan (FMP Committee Meeting #5)
- Step 9 – Adopt a Plan
- Step 10 – Implement, Evaluate, and Revise



REVIEW FMP MEETING # 3 GOALS

- Public Information
 - Educate the public
 - Improve public notification
 - Educate homeowners and development planners
- Natural Floodplain Protection
 - Proactive maintenance
 - Protect natural floodplain functions
- Property Protection
 - Provide assistance to HOA & property owners
 - Identify flood hazards in communities
 - Protecting critical infrastructure
- Regulatory Standards
 - Max water storage, reviewing natural flows
 - Educating policy makers and leaders
- Funding
 - Expand funding for flood hazards and mitigation
 - Securing dedicated funding



FINALIZE GOALS

- Protect People, Property, and Natural Floodplain Functions
- Protect Critical Infrastructure and Facilities
- Proactive Maintenance and Preventative Measures
- Education Public, City Leaders, and Policy Makers
- Coordination with Other Jurisdictions
- Funding



STEP 7 – REVIEW POSSIBLE ACTIONS

- Review of a wide range of activities to ensure all possible measures are explored
- Not just the traditional approaches of flood control, acquisition, and regulation of land use
- Discuss Pros and Cons for Different Activities
- Brainstorm all possible activities



		Goal 1: Reduce risks that threaten life and property	Goal 2: Protect critical infrastructure	Goal 3: Promote Hazard Mitigation	Goal 4: Increase Public Awareness of Hazards	Chapter - Recommendation	Deadline
	Action Item						
Administrative Actions							
1.0	Plan Adoption	X	X	X	X	Section 3.9	Oct-16
2.0	Monitoring and Reporting	X	X	X	X	Section 3.10	October - annually
3.0	Community Rating System	X	X	X	X	Section 1.2 & 3.10	CRS Recertification Visit
Program Action Items							
4.0	Dam Improvements	X	X	X		Section 3.4 (1b)	Continuous Activity
5.0	Levee Improvements	X	X	X		Section 3.4 (1a)	Continuous Activity
6.0	Drainage system maintenance	X	X			Section 3.4 (4a)	Continuous Activity
7.0	Drainage system improvements	X	X	X		Section 3.4 (4a)	Oct-16
8.0	Property protection funding	X	X	X		Section 3.4 (4a)	Oct-16
9.0	Regulatory review	X	X	X		Section 3.5e & 3.7	CRS Recertification Visit
10.0	NFIP administration	X	X			Section 3.7a	After CAC
11.0	Certified Floodplain Managers	X	X	X	X	Section 3.7a	Oct-16
12.0	Flood response plan	X	X	X	X	Section 3	Continuous Activity
Public Information Action Items							
13.0	Newspaper notifications	X		X	X	Section 3.7 (g)	Continuous Activity
14.0	City Notes articles	X		X	X	Section 3.7 (g)	Continuous Activity
15.0	City Website	X		X	X	Section 3.7 (g)	Oct-16
16.0	Technical References	X	X	X	X	Section 3.7 (b)	CRS Recertification Visit
17.0	Public information projects	X		X	X	Section 3.7 (c & g)	Continuous Activity
18.0	Public information messages	X		X	X	Section 3.7 (g)	Continuous Activity

This table relates 18 action items to the 4 goals of this plan. This table further shows the relationship between action items and the recommendations within Step 8. The reviews need to be completed in advance of the next CRS verification visit, which is currently scheduled for the third quarter of 2017.

2016 Phoenix FMP Action Items

- Administrative
- Program
- Public Information



2021 Maricopa County Hazard Mitigation Plan Action Plan

- Regulatory Standards
- Property Protection
- Protection of Natural Floodplain Function
- Emergency Services Activities
- Structural Projects
- Public Information Activities
- Fiscal Capabilities



MARICOPA AND PIMA COUNTY FMP ACTION ITEMS



TAKE A BREAK! – 10 MINUTES



REVIEW POSSIBLE ACTIONS

BREAK OUT – 30 MINUTES

Goals:

- Protect People, Property, and Natural Floodplain Functions
- Protect Critical Infrastructure and Facilities
- Proactive Maintenance and Preventative Measures
- Education Public, City Leaders, and Policy Makers
- Coordination with Other Jurisdictions
- Funding

Action Item Categories:

- Preventative
- Property Protection
- Natural Resource Protection
- Emergency Services
- Structural Projects
- Public Information





Review Possible Actions – Step 7

- Identify Activities
 - Preventative
 - Property Protection
 - Natural Resource Protection
 - Emergency Services
 - Structural Projects
 - Public Information



NEXT STEPS:

- Public Meeting – Virtual – May 22nd
- Outreach – Sunnyslope and Laveen
- **Next (& Last) Meeting**
 - Wednesday, April 9, 2025
 - Phoenix City Hall - 200 W Washington Street, 85003





Questions?

Next FMP Committee Meeting | April 9, 2025 | 9am City of Phoenix City Hall

