



New Mexico's Risk MAP Program

Valencia County Discovery

Pre-Discovery Webinar

February 27, 2019

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FEMA



Agenda

- What is Risk MAP?
- Discovery: The First Step
- Why is Discovery Important?
- Valencia County history
- Meetings and Participants
- Data to be Collected from the Community
- Next Steps



What is Risk MAP?

- **Mapping** – Identification of areas of natural hazard risk
- **Assessment** – Review and analysis of hazard areas
- **Planning** – Mitigation activities to reduce risk

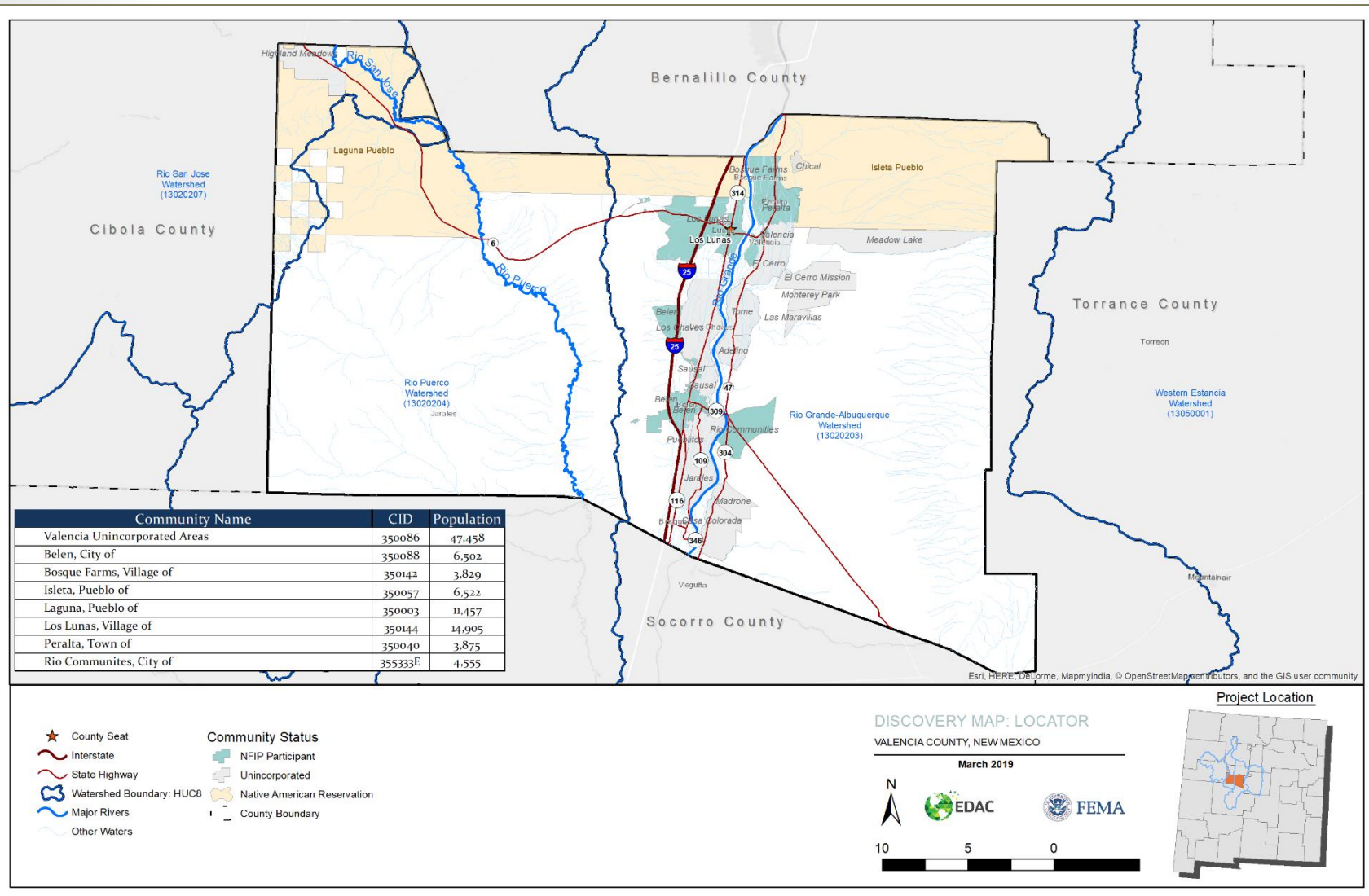
Discovery: The First Step

- Holistic view of a geographic area; watersheds cross jurisdictional borders – Ownership of Risk
- Develop partnerships, combine resources, share flood risk information, develop a vision for the watershed – Whole Community
- Identifying and empowering communities to take action to reduce their flood risk - Resiliency

Why is Discovery Important?

- First face-to-face meeting in the community
- Know your risk
- Review Mitigation Plans
- Discuss mitigation opportunities
- Provide flood risk information





Valencia County

History and Local Issues

- The County encompasses an area of approximately 1,068 square miles with 76,569 people.
- Primary river is the Rio Grande
- 377 LOMCs
- 2013 flooding Valencia county had no disaster declaration but had flooding damages
- Local community mapping concerns

Discovery Meetings

Meeting	Monday March 4th, 2019 1:00 pm – 3:00 pm	Valencia County Council Chambers 444 Luna Ave Los Lunas, NM
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Participants in Discovery

- State National Flood Insurance Program (NFIP) Coordinator
- State Hazard Mitigation Officer
- State Floodplain Management Association
- Local elected officials
- Regional authorities
- Local floodplain administrators
- Local emergency management officials
- Local watershed groups

What Kind of Information?

- Areas of repeated flooding and insurance claims
- Future development plans
- Areas of low water crossings
- High water marks from recent floods
- Areas of evacuation during high water
- Wildfire perimeters
- Master drainage plans, flood risk reduction projects and large areas of fill placement
- Local Hazard Mitigation Plans
- Other flood risk information

What Mitigation Actions will you take?

- Mitigation is any sustained action taken to reduce or eliminate long-term risk to life and property
 - What are some areas of mitigation interest in your community?



**Land Use
Ordinances**



**Local Building
Codes**



**Management
Best Practices**



**Mitigation
Projects**



**Community
Identified
Mitigation
Programs**

Five Action Categories	Land Use Ordinances	<ul style="list-style-type: none"> • Zoning, Open space preservation • Floodplain management, Stormwater management • Coastal zone management • Setbacks, Freeboard requirements, Higher standards
	Local Building Codes	<ul style="list-style-type: none"> • Local Inspections & Enforcement • International Building Codes • Local Regulations, Permitting Development
	Best Management Practices	<ul style="list-style-type: none"> • Hazard Mitigation Plan is a living document – update often • Integrate Natural Hazards into other Planning Efforts • Community resource management • Inter-Agency Agreements, Increase capability through partnering • Lessons learned for process improvement • Education and Training for local staff (EMI)
	Mitigation Projects	<ul style="list-style-type: none"> • Floodproofing, Relocation, Elevation, Demolition, and Acquisition • Elevate or bury utilities • Drainage Improvements (Bridge, Culverts, Dams, Levees, etc) • Restoration of Beaches, Dunes Wetlands, Erosion Control, Soil Stabilization • Non-Structural and Structural Retrofits • Safe Room Construction
	Community Identified Mitigation Programs	<ul style="list-style-type: none"> • CRS, Firewise, StormReady • National Dam Safety Program • Community Emergency Response Teams • Community Outreach and Risk Awareness - Turn Around Don't Drown

Next Steps

- FEMA and the CTP will determine the path forward and scope for the study based on data and discussions with community
- Communities will be notified of the decision
- Information gathered will help the communities make better informed decisions to address the flood hazard risks that are identified



Questions?

Valencia County Discovery Meeting

February 27, 2019

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