



# Washtenaw County Hazard Mitigation Plan



# Why We're Here

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- Hazard Mitigation can save lives and reduce damage to property
  - If adopted, this plan makes FEMA funds accessible to townships, cities and villages for hazard mitigation projects (75% match by FEMA)
  - No Plan → No Funds
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# Top 10 Hazards in Washtenaw County

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1. Convective Weather (Thunderstorms and Tornadoes)
  2. Hazardous Materials Transportation Accidents
  3. Hazardous Materials Facilities Incidents
  4. Snow & Ice Storms
  5. Major Transportation Accidents
  6. Floods
  7. Wildfires
  8. Civil Unrest
  9. Nuclear Facility Accident
  10. Earthquakes
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# What is Hazard Mitigation?

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“Any action taken before, during or after a disaster to permanently eliminate or reduce long-term risk to human life and property”

*Emergency Management Division*

*Michigan State Police*

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# Hazard Mitigation Projects

Hazard		Mitigation Project
Flood	➔	Property acquisition, Remove/build dam
Thunderstorms	➔	Early warning system, Bury/protect power lines
Cold weather	➔	Donation program for heating assistance

# Background

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- The Robert T. Stafford Disaster Relief and Emergency Assistance Act provides hazard mitigation assistance through the Hazard Mitigation Grant Program (HMGP)
  - In 2000, the Stafford Act was amended to require communities to have a Hazard Mitigation Plan as a condition to receiving funds (by 11/04)
  - In 2002, FEMA provided funds to help communities prepare a Hazard Mitigation Plan
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# Where We Are Today

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1. Washtenaw County partnered with the City of Ann Arbor & awarded a HMPG grant to prepare a plan
  
  2. County Tally:
    - ✓ 16 MI counties applying for grant to prepare a plan
    - ✓ 58 MI counties drafting plans
    - ✓ 1 MI county submitted plan for review
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# Who Can Apply for Projects?

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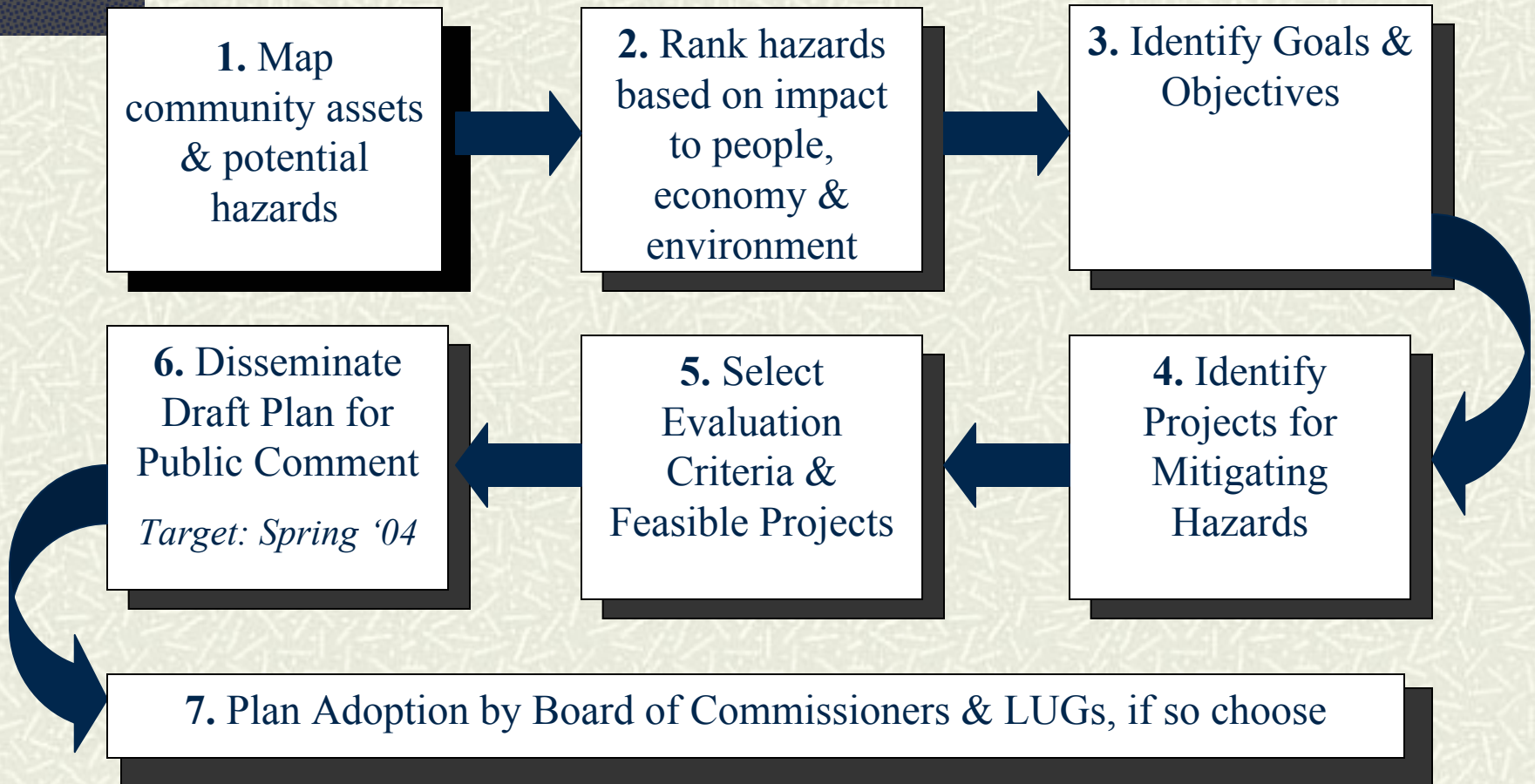
- Entity with Land Use Authority – FEMA WANTS LOCAL UNITS TO ADOPT PLAN
  - Local Units can apply directly for projects if:
    1. Participated in Discussions for Plan
    2. Suggested projects for their community in the Plan
    3. Officially adopted Plan
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# FEMA's Contribution

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- 75% of the cost of a mitigation project **IF**:
    1. Plan adopted
    2. Project meets State's selection criteria:
      - Cost effective
      - Substantially reduces the risk of future damage, hardship, loss, or suffering
  - No cap on costs for mitigation projects (project dependent)
  - Amount available for funding depends on amount previously spent for particular hazard response (formula)
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# Plan Process



# Opportunities for Input

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1. Confirm Community Assets and Potential Hazards
  2. Open House: projects, goals & objectives
  3. Monthly Work Group Meetings
    - Emergency Manager (County and City)
    - Office of the Drain Commissioner
    - County Public Works
    - County Environmental Health
    - County and City GIS
    - Planning (County and City)
    - MTA REP
  4. Please provide a contact name/number if not done so already
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