

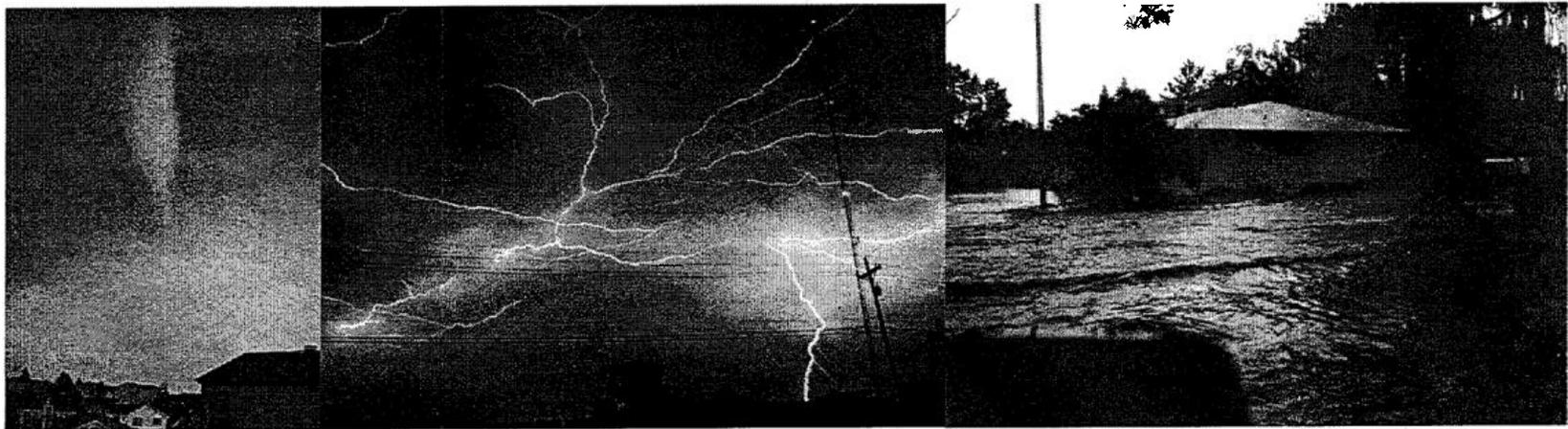
BCC INFORMAL REGULAR SESSION

DATE: Monday, January 27, 2013

<u>NAME</u>	<u>TITLE</u>	<u>AFFILIATION</u>	<u>PHONE/EMAIL ADDRESS</u>
1. <u>Shirley Nell</u>	<u>Admstr</u>	<u>DRC</u>	_____
2. <u>Jim Mallon</u>	<u>Chief Adm. Officer</u>	<u>SO</u>	_____
3. <u>Zach Thomas</u>	<u>Acct Exe</u>	<u>JCF</u>	_____
4. <u>Charles Tilborn</u>	<u>Chief Dep. Aud. Dir</u>		_____
5. <u>Andy Kuehler</u>	<u>Director</u>	<u>CED</u>	_____
6. <u>Connie Bare</u>	<u>Chief Dep. Treas</u>	<u>Treas.</u>	_____
7. <u>Supr Schertz</u>	<u>Director-OMB</u>		_____
8. _____	_____	_____	_____
9. _____	_____	_____	_____
10. _____	_____	_____	_____
11. _____	_____	_____	_____
12. _____	_____	_____	_____

All-Hazards Mitigation Plan

Clermont County, Ohio



All-Hazard Mitigation Plan

Required by:

- 44 CFR Part 201.3
- The Robert T. Stafford Disaster Relief and Emergency Assistance Act
- Required to be updated every 5 years

Purpose

- ❑ Protect lives and property through the identification of hazards and development of mitigation strategies
- ❑ Eligibility Requirement for Pre-Disaster and Post-Disaster Mitigation Grant Programs

Timeline

- ☐ 2006 First Hazard Mitigation Plan Adopted
- ☐ 2011 FEMA Grant received for Plan Update
- ☐ July 2012 Plan update started
- ☐ January 2013 Draft Plan posted for public comment
- ☐ March 2013 Draft Plan submitted to Ohio EMA
- ☐ November 2013 Draft Plan submitted to FEMA
- ☐ January 2014 Plan approved by FEMA

Plan Overview

Plan Sections

- 1.0 Foreword
- 2.0 Clermont County History and Demographics
- 3.0 Mitigation Planning Process
- 4.0 Hazard Risk Assessment
- 5.0 Mitigation Actions
- 6.0 Plan Maintenance

Planning Process

Stakeholder Meetings

- 7/20/12 Kick-Off Meeting
- 10/3/12 Risk & Vulnerability (Public)
- 10/31/12 Hazard Prioritization
- 12/7/12 Mitigation Strategy Review
- 12/18/12 Mitigation Strategy Review (County)
- 2/7/13 Draft Plan Review (Public)

- 1/18/13 - 2/22/13 Public Comment Period

Planning Process

Stakeholders

- Elected Officials
- City, Township, and Village Administrators
- County Agencies
- Law Enforcement
- Fire Department
- Hospital
- Citizen Corps Council
- Local Emergency Planning Committee
- Local Businesses
- General Public

Risk Assessment

Hazard Prioritization

1. Flooding
2. Severe Storms
3. Tornadoes
4. Landslides
5. Hazardous Materials Accident
6. Dam Failure
7. Invasive Species
8. Utility Failure
9. Drought
10. Earthquakes

Mitigation Strategies

Mitigation Project Types

Structural and Non-Structural

Preparedness

Prevention

Resilience

Recovery

Mitigation Actions

Flooding

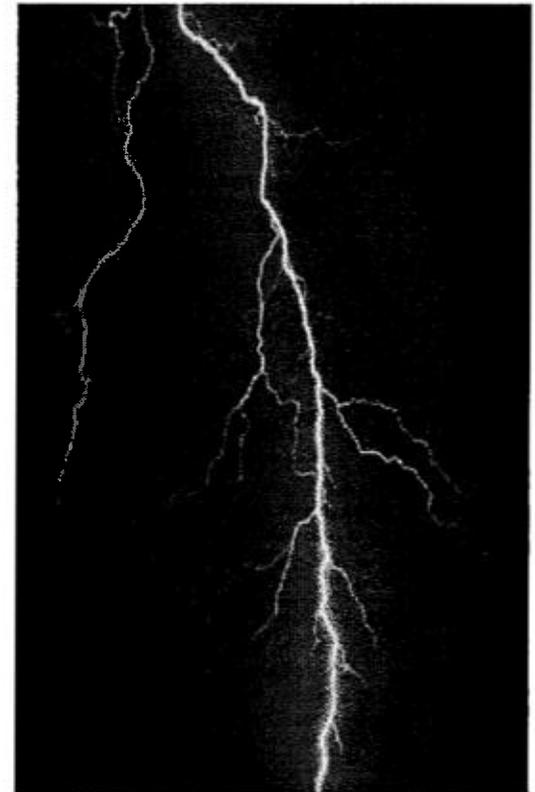
1. Place signage at high water locations
2. Public Education on high risk areas
3. Acquisition or flood proofing repetitive loss properties



Mitigation Actions

Severe Storms

1. Public Outreach through social media
2. Identify back-up power capabilities including fuel priorities
3. Develop a tiered shelter list
 - Temporary Safe Locations
 - Short-Term Reception Sites
(Food, Charging, Showers)
 - Overnight Shelters



Mitigation Actions

Tornadoes

1. Maintain and replace outdoor warning sirens
2. Identify temporary storm safe locations
3. Develop a multi-layered notification system



Mitigation Actions

Landslides

1. Develop standards and regulations for development in landslide prone areas
2. Create Memorandums of Understanding between Public Works and Road Departments



Mitigation Actions

Hazardous Materials Accidents

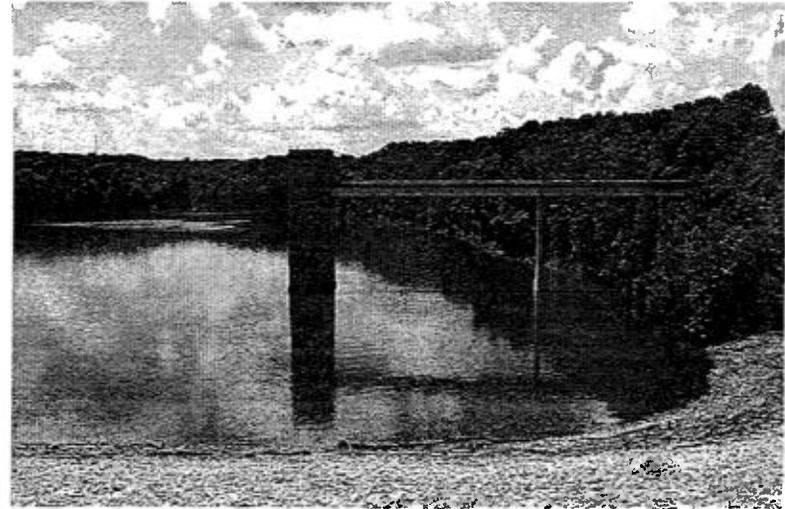
1. Perform Commodity Flow Study
2. Continue annual exercises with LEPC
3. Public outreach / education regarding disposal of household hazardous materials



Mitigation Actions

Dam Failure

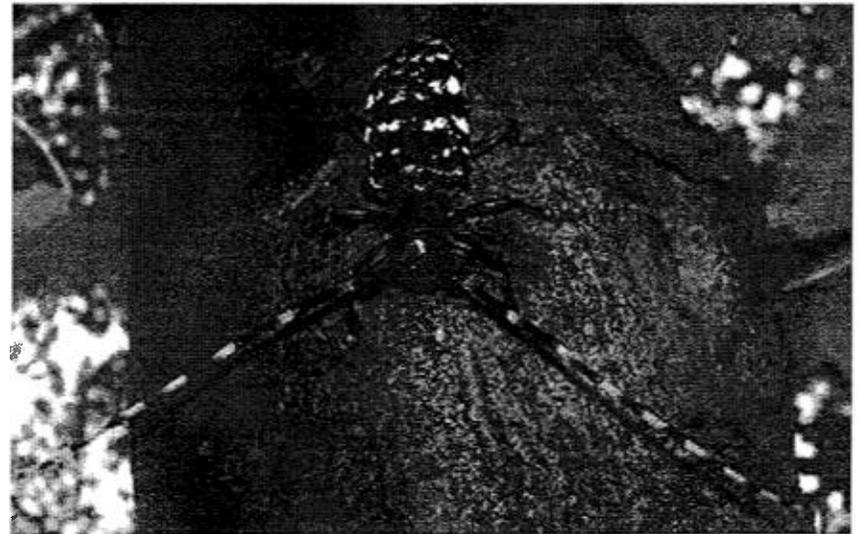
1. Encourage development of Emergency Action Plans
2. Public outreach / education regarding downstream risks



Mitigation Actions

Invasive Species

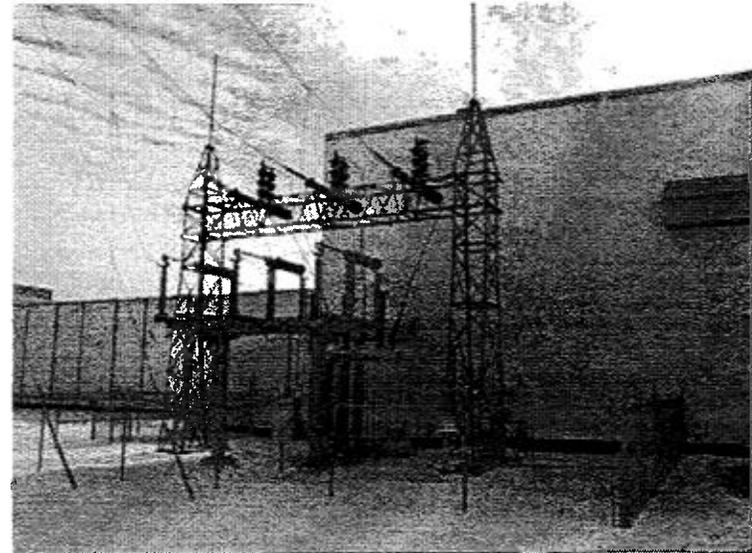
1. Public outreach / education on preventing the spread of invasive species including emerald ash borer and Asian long-horn beetle



Mitigation Actions

Utility Failure

1. Create and maintain a power restoration priority plan
2. Tree trimming along township roads



Mitigation Actions

Drought

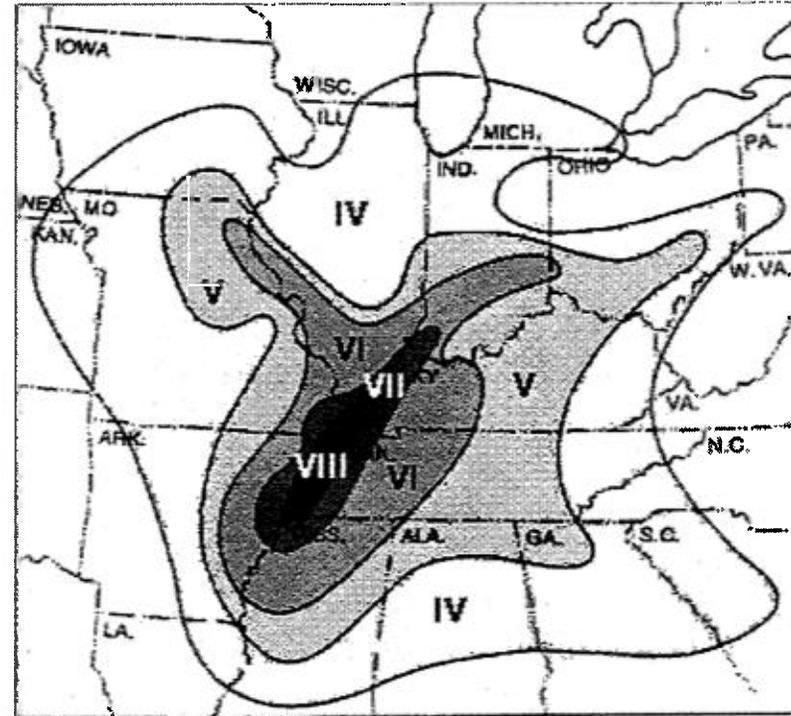
1. Coordinate with Fire Service Alliance for outreach
2. Develop map of sensitive populations with regard to wild fires
3. Continue to promote dry hydrants



Mitigation Actions

Earthquake

1. Preparedness Education and Public Outreach



*New Madrid Fault Line
Map provided by NOAA*

Plan Maintenance

Key Activities

- Annual Review
- Incorporate New Plans
- Revise Mitigation Strategies as Needed
- Major Update Every 5 Years

Questions?

Pam Broughton – Planning Lead

Clermont County EMA

513.732.7661

pbroughton@clermontcountyohio.gov

County Capital Fund Project Plan (4007)		2012 Actual	2013 Actual	2014	2015	2016	2017	2018	5 Year Plan Total
		1/1/19 Est Balance							
1/1 Cash Balance less Payables (including other building funds consolidated in 2012)		\$ 9,828,598.00	\$ 12,622,180	\$ 11,744,275	\$ 3,318,546	\$ 662,296	\$ 393,546	\$ 2,049,796	\$ 3,786,046
Revenue Plan									
Property Tax	1.0 Mil property tax	\$ 4,116,221	\$ 4,148,043	\$ 4,160,000	\$ 4,160,000	\$ 4,160,000	\$ 4,160,000	\$ 4,160,000	\$ 20,800,000
Building Sale		\$ -		\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Fund Consolidation		\$ 900,000		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TTD Capital Funds		\$ 405,103		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other - Grants - Reimbursements		\$ 6,996	\$ 19,367	\$ 482,130					\$ 482,130
		\$ 5,428,319.74	\$ 4,167,410	\$ 4,842,130	\$ 4,160,000	\$ 4,160,000	\$ 4,160,000	\$ 4,160,000	\$ 21,482,130
Expense Plan (See Attached)		\$ 2,634,738	\$ 5,045,316	\$ 13,267,859	\$ 6,816,250	\$ 4,428,750	\$ 2,503,750	\$ 2,423,750	\$ 29,440,359
County Capital Fund Expense Plan (4007)		2012 Actual	2013 Actual	2014	2015	2016	2017	2018	5 Year Plan Total
Infrastructure	TID Annual Contribution	\$ 506,850	\$ 648,154	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 3,250,000
Facility Storage/Demo Old		\$ -	\$ 64,394	\$ 103,606	\$ -	\$ -	\$ -	\$ -	\$ 103,606
Records Center/Domestic Clerk		\$ -		\$ 2,800,000	\$ -	\$ -	\$ -	\$ -	\$ 2,800,000
Engineer Facility	10026	\$ -	\$ 75,487	\$ 172,013	\$ 3,752,500	\$ -	\$ -	\$ -	\$ 3,924,513
Attorney Building/PD Building	10031	\$ -		\$ 153,000	\$ -	\$ -	\$ -	\$ -	\$ 153,000
Domestic/Juvenile Expansion		\$ -		\$ -	\$ 250,000	\$ 1,750,000	\$ -	\$ -	\$ 2,000,000
New Construction		\$ 506,850	\$ 788,035	\$ 3,878,619	\$ 4,652,500	\$ 2,400,000	\$ 650,000	\$ 650,000	\$ 12,231,119
Building Maintenance		\$ 591,796	\$ 197,461	\$ 863,677	\$ 685,000	\$ 695,000	\$ 775,000	\$ 695,000	\$ 3,713,677
Building Updates		\$ 215,064	\$ 376,778	\$ 98,707	\$ -	\$ 255,000	\$ -	\$ -	\$ 353,707
Equipment Replacements									\$ -
Vehicle Replacements		\$ 383,904	\$ 334,841	\$ 428,482	\$ 420,000	\$ 420,000	\$ 420,000	\$ 420,000	\$ 2,108,482
Computer Replacement		\$ 135,085	\$ 147,900	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Security Replacements		\$ 112,854	\$ 29,418	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000
Communication System Upgrade/Replacement		\$ 464,200	\$ 2,459,968	\$ 6,257,804	\$ -	\$ -	\$ -	\$ -	\$ 6,257,804
Other Equipment Replacements		\$ 33,650	\$ 97,595	\$ 305,614	\$ 808,750	\$ 408,750	\$ 408,750	\$ 408,750	\$ 2,340,614
Remodel/Office Moves		\$ 121,873	\$ 271,502	\$ 570,979	\$ -	\$ -	\$ -	\$ -	\$ 570,979
Other		\$ 69,462	\$ 236,716	\$ 383,977	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 663,977
Telephone Equipment Replacements		\$ -	\$ 105,102	\$ 300,000					\$ 300,000
Total Plan/Request		\$ 2,634,738	\$ 5,045,316	\$ 13,267,859	\$ 6,816,250	\$ 4,428,750	\$ 2,503,750	\$ 2,423,750	\$ 29,440,359