

Calumet County Multi-Hazard Mitigation Project

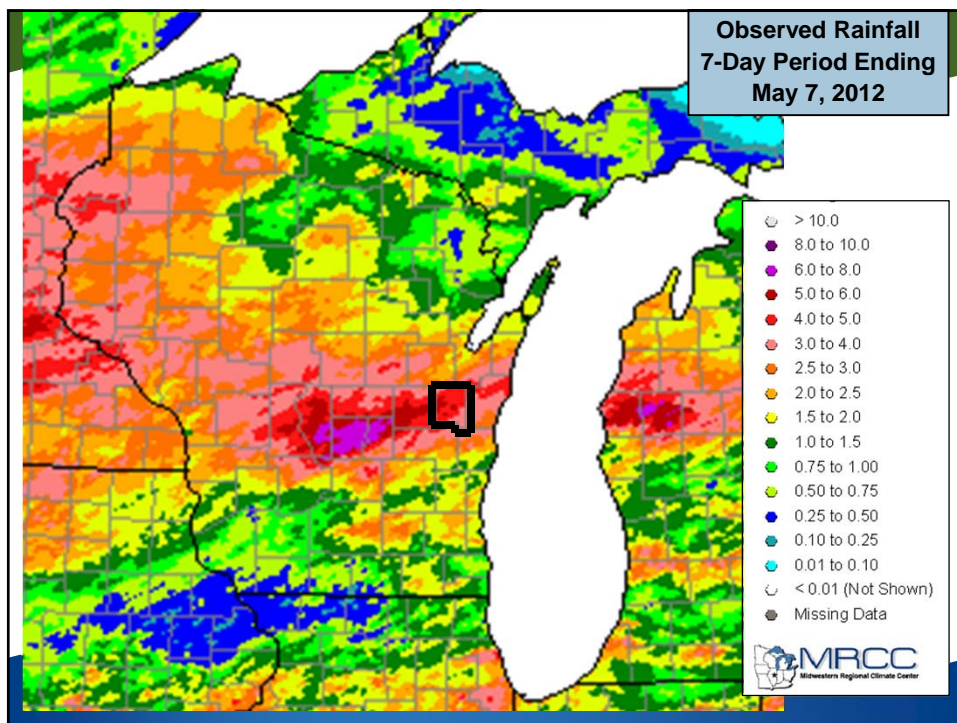
STOCKBRIDGE

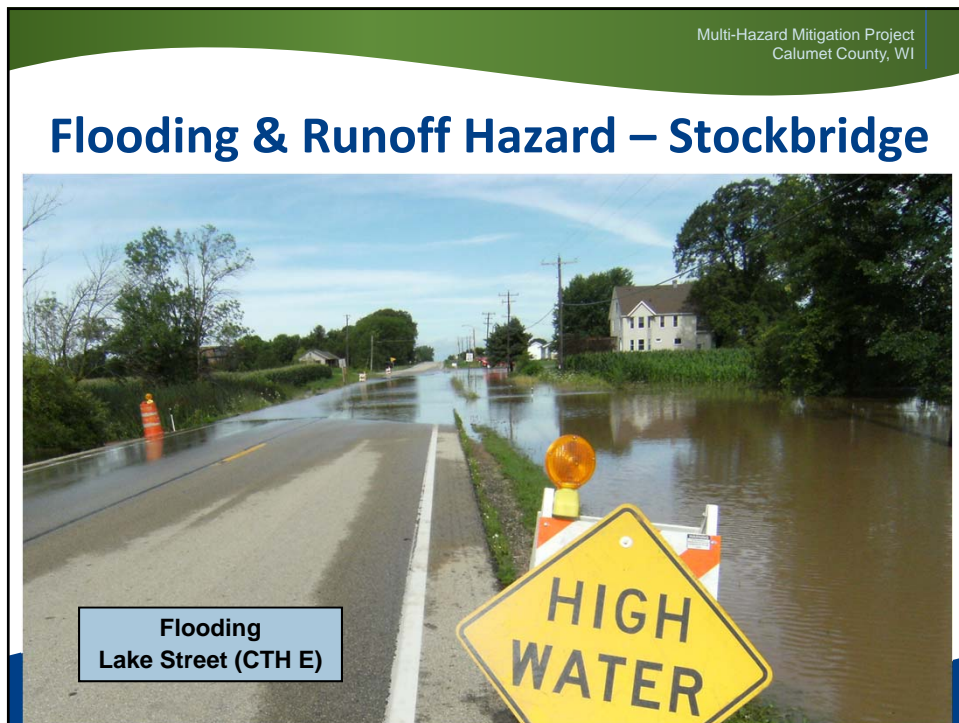
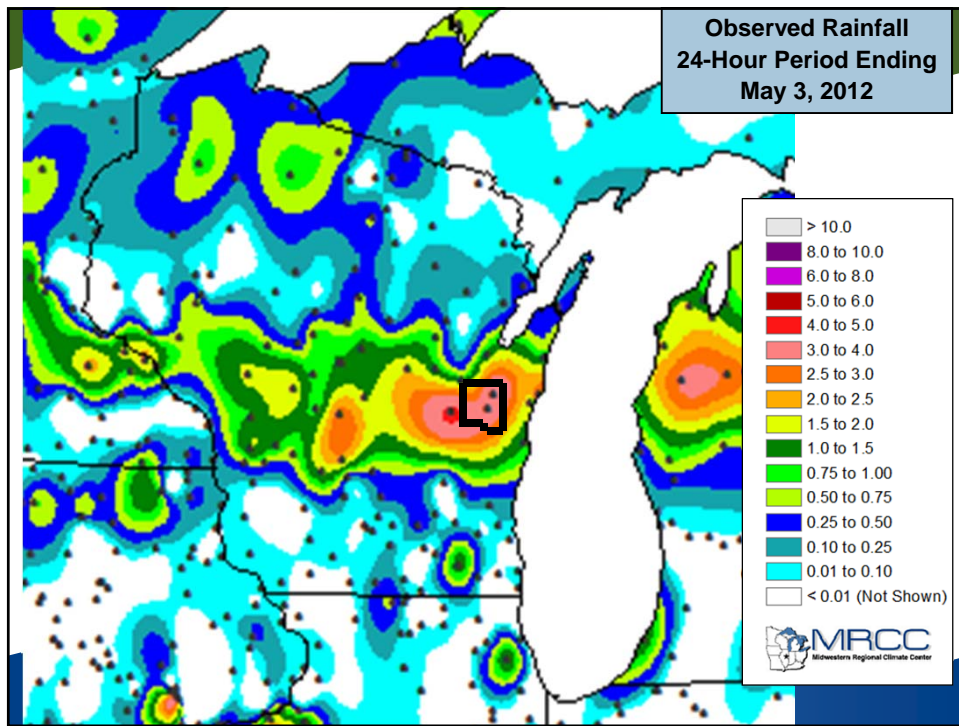
May 10, 2012

Multi-Hazard Mitigation Project
Calumet County, WI

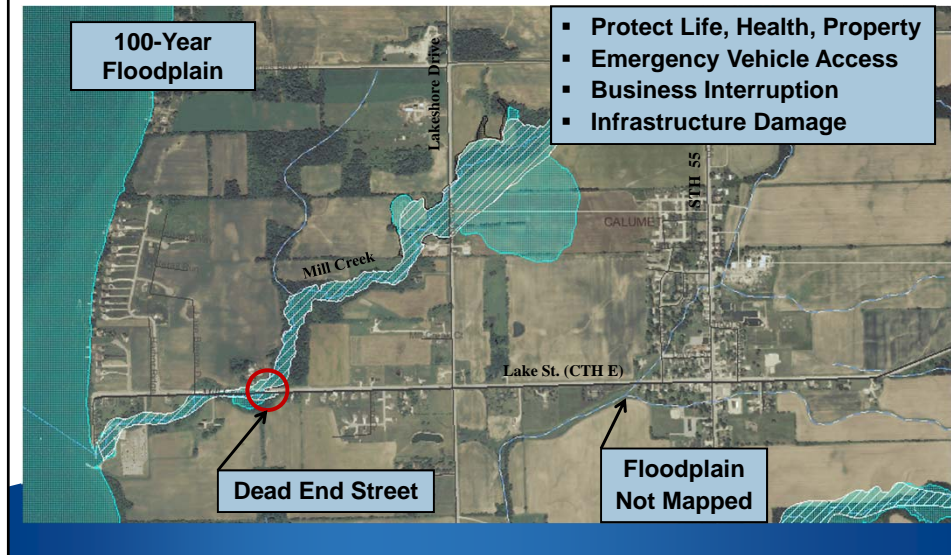
Workshop Agenda

- Project Timeline/Current Status
- Goals for Multi-Hazard Mitigation Plan
- Discuss Local Hazard Impacts
 - Flooding & Runoff (Rank #1)
 - High Wind / Tornado (Rank #2)
- Potential Mitigation Actions
 - Flooding & Runoff (Rank #1)
 - High Wind / Tornado (Rank #2)
- Other Hazards





Flooding & Runoff Hazard – Stockbridge



Flooding & Runoff Hazard – Stockbridge



Driveway
Washout

2010 Flooding
Union Street

Flooding & Runoff Hazard – Stockbridge



2012 Flooding
Lake Street (CTH E)

Flooding & Runoff Hazard – Stockbridge



Flooding & Runoff Hazard – Stockbridge



Flooding & Runoff Hazard – Stockbridge



2012 Flooding
Agriculture



Flooding & Runoff Hazard – Stockbridge



2010 Flooding
CTH E



2010 Washout
Lakeshore Drive

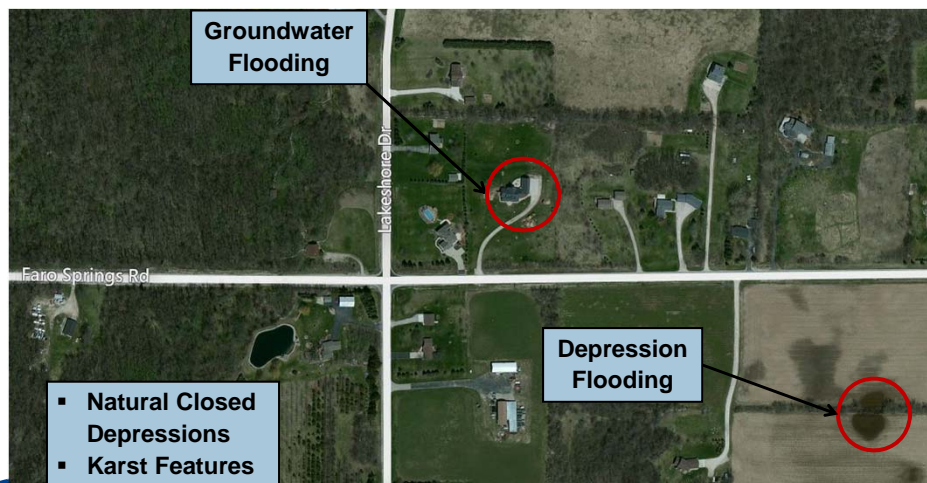
Flooding & Runoff Hazard – Stockbridge



2012 Flooding
CTH F



Flooding & Runoff Hazard – Harrison



Groundwater
Flooding

Depression
Flooding

- Natural Closed Depressions
- Karst Features
- Bedrock



Multi-Hazard Mitigation Project
Calumet County, WI

Flooding & Runoff Hazard – Harrison




County Road KK

**2010 Bridge Washout
Near CTH KK**

Flooding & Runoff Hazard

Community Impacts

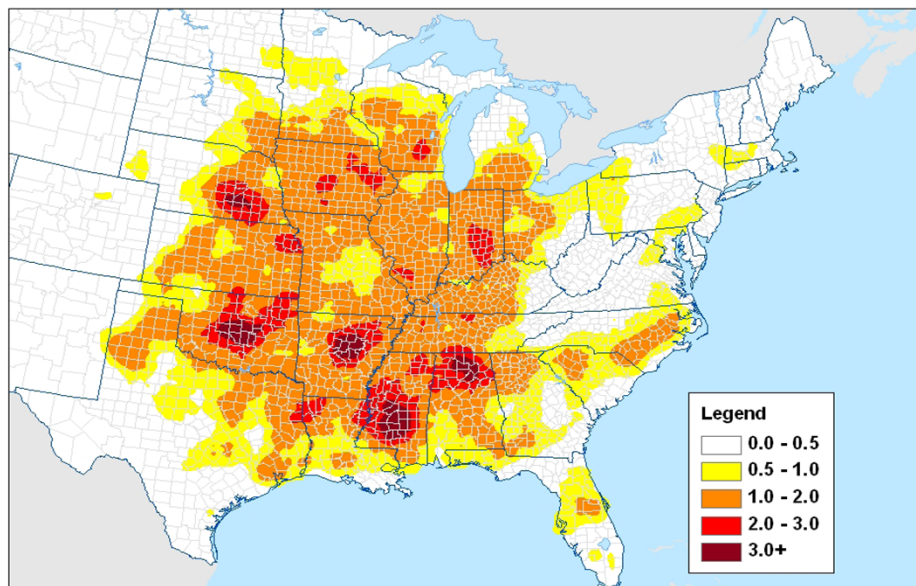
- How were you personally affected by the event?
- What was the cost to repair damages?
- How long did it take to complete repairs?

Things I Would Change

- If I knew a similar flooding or runoff event would cause me damage again I would

Tornado Activity in the United States

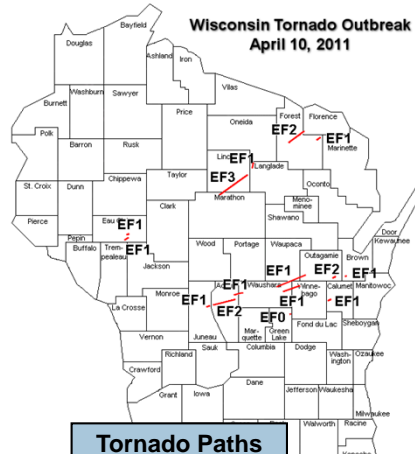
Average Number of Tornado Reports per 100 Square Miles
Reporting Years 1957-2006, F2 and Stronger



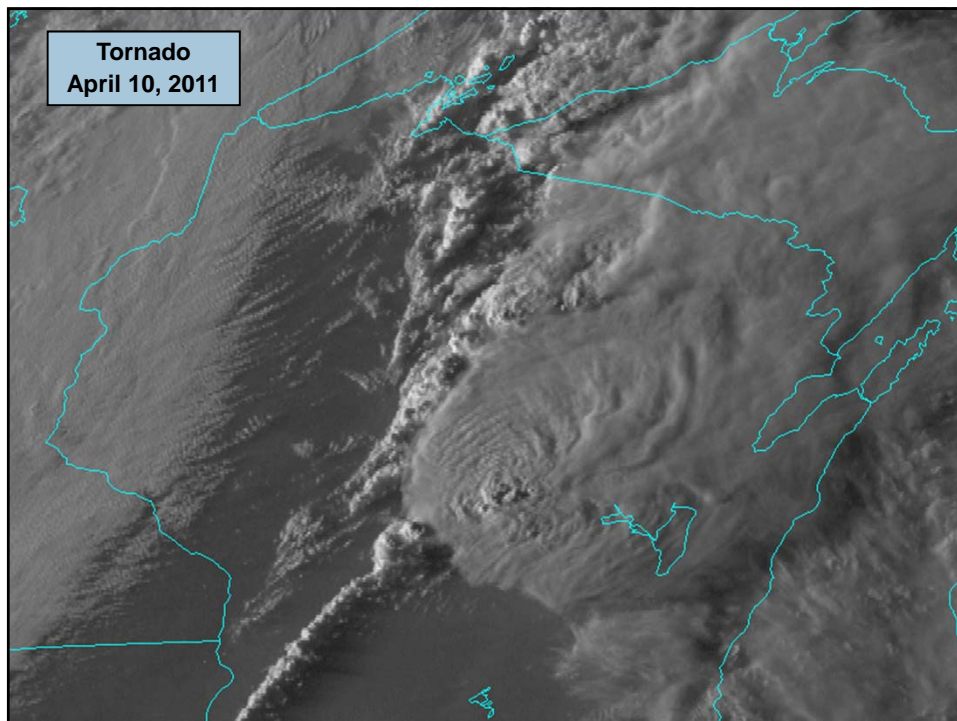
High Wind / Tornado Hazard



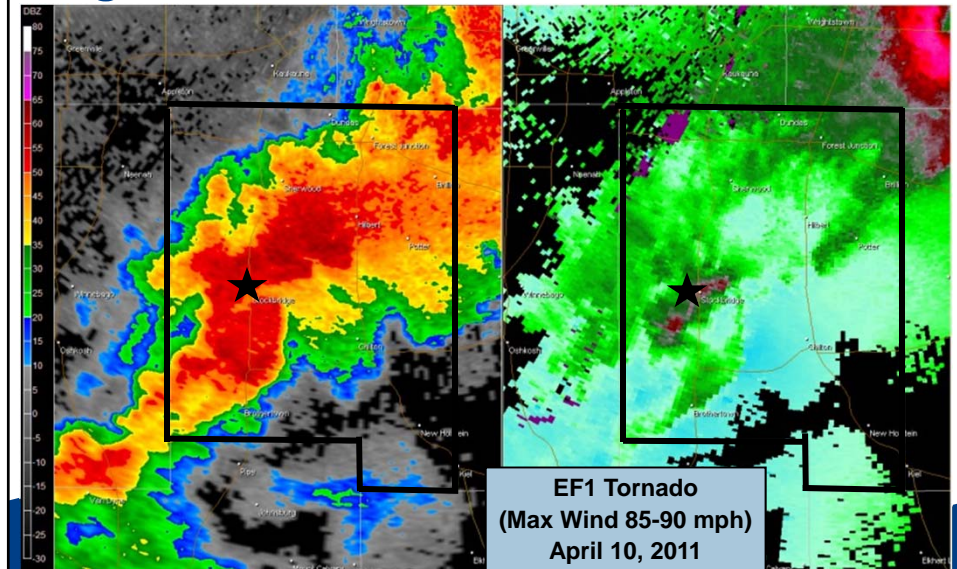
Tornado Paths
1950 to 1996



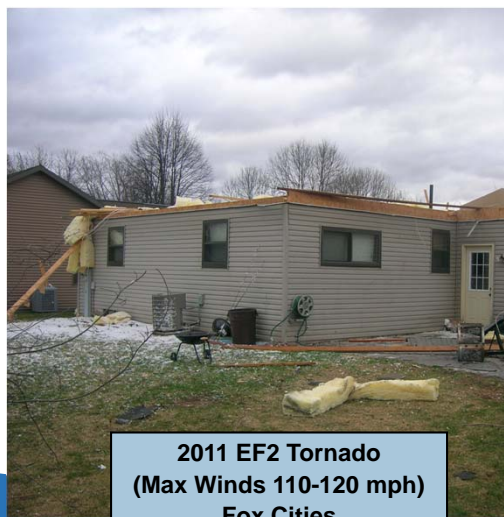
Tornado Paths
April 10, 2011



High Wind / Tornado Hazard



High Wind / Tornado Hazard





Multi-Hazard Mitigation Project
Calumet County, WI

High Wind / Tornado Hazard

2006 Wind Damage
CTH BB, Chilton

High Wind / Tornado Hazard



High Wind / Tornado Hazard

Community Impacts

- How were you personally affected by the event?
- What was the cost to repair damages?
- How long did it take to complete repairs?

Things I Would Change

- If I knew a similar tornado or wind storm would cause me damage again I would