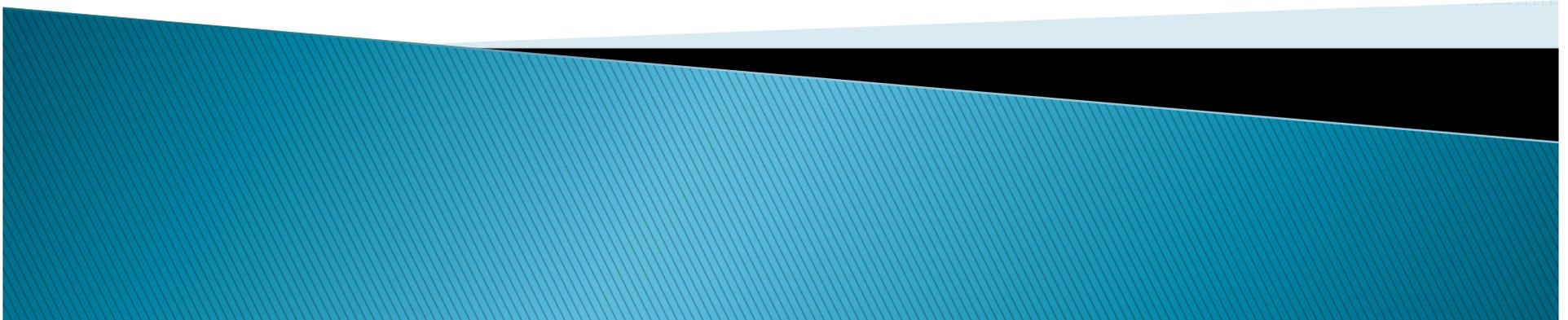




# Disaster Relief and Response: Looking Forward Using Lessons From the Past



# Fort Collins OEM

## Lessons From Past Events:

- ▶ 1997 Spring Creek Flood
- ▶ 2003 Winter Snow Storm
- ▶ 2006 Winter Snow Storm
- ▶ 2007 Winter Snow Storm
- ▶ 2008 Windsor Tornadoes
- ▶ 2012 High Park Fire
- ▶ 2013 Larimer Flood





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- ▶ Prevention
- ▶ Preparedness
- ▶ Mitigation
- ▶ Response
- ▶ Recovery



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## Prevention Through Mitigation

- ▶ Flood Planning
- ▶ Stormwater Response
- ▶ Detention/Retention/Drainage
- ▶ Weather Gauge System
- ▶ Codes/Ordinance/Regulations
- ▶ Land Use in Flood Plains
- ▶ Flood Plain Mapping



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## Preparedness Into Response

- ▶ Planning
- ▶ Training
- ▶ Exercises
- ▶ Operational Improvements

Warning Systems

Hazard Analysis

Public Education and Notification



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## Relief/Recovery

- ▶ Physical
  - Private
  - Public/Infrastructure
- ▶ Financial
  - Insurance
  - Stafford Act
  - Other Governmental Assistance
- ▶ Psychological
  - Individual
  - Community



# Fort Collins OEM

## Lessons Learned

- ▶ Increased Planning
- ▶ Land Use Policy Changes
- ▶ Utilization of Technology
- ▶ Public/Private Partnerships
- ▶ Volunteer/Faith Based Organizations
- ▶ Training & Education



# Fort Collins OEM

“Global View or Big Picture”

- ▶ Rebuild for the “Next Generation”
- ▶ Risks are Rising
- ▶ Hazard Analysis vs Community Demographics
- ▶ Self Sufficient Resilient Communities

“Everyone has a piece of the puzzle.”

