“THE LEAST OF THESE”

South Carolina Storm/Floods
   October 2015

South Carolina Hurricane
   October 2016
Rev. Gregg S. Varner

- Currently Local Pastor: SC Conference United Methodist Church
- Previously 32 years in Local Government
  Charleston County EOC Operations Commander (Retired)
- Adjunct faculty DHS FEMA National Emergency Training Center
  1990 to Present
Disaster Preparation

“Preparing for a disaster requires us to consider the worst case scenario...”

Rick Rescorla, Head of Security for Morgan Stanley Dean Witter in the World Trade Center.

September 11, 2001
Why Prepare?

- Reduce Anxiety and Fear
- Self Reliance
- Reduce the Impact to: Life, Property, Financial
- Reasonable and Timely Response
- Future Mitigation
- Disinterested Leadership

ON YOUR OWN...!
What Government is Doing:

- Emergency Planning
- Search and Rescue
- Sheltering
- Public Safety
- Critical Infrastructure Restoration
- Evacuations

- Not a Hindrance (Volunteers)
- Risk and Vulnerability Assessment
- What can Happen
- How it might affect us
What Happened?

RAINFALL

Mathew 2016

Joaquin 2015
What Happened?

- Hurricane Joaquin 2015
- Non Tropical Low Pressure System From the West 2015

- They joined forces and produced as much as 27 inches of rain in 3 days.
- From Charleston to the Mountains.

- Then Hurricane Mathew 2016
How Bad Was it?

2015

- 17 Deaths
- Flash Floods
- 1000 Year Event = 17.1 Inches
- Up to 27 Inches Actual
- Shelters Open
- Boil Water in Effect
- 30,000 No Power
- 550 Roads Closed
- 158 Bridges Closed
- National Guard Activated
Infrastructure (2015)

Roads and Bridges
More Infrastructure

Rail and Stormwater
Restoration of Services (Gov.)

- Roads and Bridges
- Water and Sewer
- Electric
- Utility Disruption

- Restricted Access
  - 3 to 5 Days
Presidential Declaration (2015)
22 of 46 Counties

State Assistance to “Individuals”
- Temporary Housing
- Legal Counseling
- Unemployment
- Health department – Tetanus Shots
- Other

Federal Assistance to Individuals:
- FEMA Grants Max $33,000
- SBA Loans
- Other help??
Individual - Family Loss

- October 2015……65,000 FEMA Applications for “Individual Assistance” (80,000)

Insurance:
- Homeowners, Rental
- Flood ??
Time To Help

Do No Harm
Do Good
Stay in Love With God

John Wesley (Methodist)

“Application!”
How Do We Do It?

- Preparation
- Dissolve the Barriers
- Create the Plan

- Education and Outreach
- Volunteer Agency Mission Defined
- Initiate a Visible Witness of Service

- Partnerships
- Activation
- Leadership Support
Individual Assistance

Disaster get’s “Personal”

Volunteer Agencies...

How Does That Work?

FEMA Grants ($33,000)

Falls Short !!
Volunteer Agencies

Immediate Needs:
Tarping to protect from further damage.

Basic Needs
“Day to Day”
Volunteer Agencies

SCUMC Early Response Teams
And Many Others…

91 Voluntary Agencies
On The Ground in
South Carolina!!

Flood Buckets, Health Kits, School Kits…
Volunteer Agencies

Response - Mold Remediation
Clean and Gut-Out

Recovery – Repair and Rebuild
Long Term Recovery

- Repair and Rebuild
- Falls on Volunteer Agencies (FEMA Grants)
- Case Management
- Flood Plain Changes
- Building Regulations and Permits
- Cost Estimates and Funding
- Labor and Materials
- Right of Entry

“Years Not Months”
Case Management

- Priority to Disabled and Age Dependent
- Completed in 2 years on/about 30 SEPT 2018
- Individuals with Access and Functional needs
- 35% male 65% Female
- 29% above age 65
- 71% No Income
- Helps Prioritize
- 90% of applicants have a Repair/Rebuild “Unmet Need”
Close the Loop

Neighbor Helping Neighbor!

It’s More Than Bricks and Mortar!

How Can YOU Help...Get Involved!!
Questions??

THANK YOU !!

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Ready.gov
redcross.org
Disability.gov
sce-md.org/