2011 Flood Recovery
The Benefits of Collaboration

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Collaboration - Before, During & After

- Relationships are established daily

- Benefits/gains remain the same:
  - Safety of citizens
  - Efficient response & recovery
  - Viability of communities for long term
  - Maximize resources
Collaboration - Before, During & After

➢ USACE EM works under two main authorities
  ➢ PL84-99 Flood Control & Coastal Emergencies (USACE)
  ➢ Robert T. Stafford Act (FEMA)

➢ PL84-99 Flood Control & Coastal Emergencies
  ➢ NY, PA, MD, WV, DE, VA and DC
  ➢ Support other Districts
  ➢ Not dependent on a Presidential Declaration

➢ Stafford Act
  ➢ PA, MD, DC
  ➢ Support other Districts
Collaboration - Before, During & After

BEFORE:

- Disaster Preparation & Planning
- Coordination with Federal/State/Local partners
- Inspection of Non-Federal Flood Risk Management Projects (FRMPs)
- Inspection of Federal FRMPs
- Ongoing studies, projects, initiatives, Silver Jackets
- Training
  - Debris Management
  - Points of Distribution
  - Critical Facility Assessments
Collaboration - Before, During & After

DURING:

- Deploy liaisons to the PA, MD, DC emergency operations centers
- Deploy Emergency Area Coordinators to provide boots-on-the-ground support
- Monitor and/or regulate 17 dam/reservoir projects to minimize/reduce flooding to downstream communities
- Coordinate with FRMP local sponsors for any issues
- Stock and manage flood fighting supplies at various locations
Collaboration - Before, During & After

DURING:
- Participate in regional calls with Federal, state and local agencies regarding forecasts, issues, any needs
- Deploy engineers and other disciplines to provide technical support
- Respond to citizen inquiries
- Coordinate for any FEMA missions, placement of response teams, providing data as requested
- Deploy tactical communications vehicles (FEMA)
Collaboration - Before, During & After

AFTER:

- Participate on Debris Task Force – debris clearance in streams
- Silver Jackets maintain coordination for recovery efforts at local/state level
- Conduct damage assessments of federal and non-federal FRMPs and hurricane/shoreline protection projects
- Repair eligible damages to federal and non-federal FRMPs & hurricane/shoreline protection projects
Collaboration - Before, During & After

AFTER:

- Provide debris technical assistance/estimating (FEMA)
- Conduct dam structural assessments (FEMA)
- Provide temporary housing support – refurbishment and new construction (FEMA)
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Benefits of Collaboration

- Knowledge
- Empowerment
- Improved preparedness for the next event
- Identifying trouble spots and looking forward to what needs to change and how
Pennsylvania

Athens – Chemung River, PA – Damage to Levee
Pennsylvania

Wilkes Barre, PA – Pierce & Market Street Bridges

Sunbury, PA – Rt. 61 Bridge
New York

Binghamton NE Area, NY
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