USACE PRIORITIES DURING TROPICAL EVENTS

1. Safety of our Personnel
   • Approximately 120 personnel with direct response responsibilities.
   • All other personnel are advised to follow local leaders instructions and evacuate if asked to do so by their local government.

2. Closure of Hurricane and Storm Damage Risk Reduction System
   • Approximately 500 openings in system.
   • MVN will be working closely with the State of Louisiana and local levee districts to ensure system is closed and ready to perform as designed.
   • MVN will be working closely with the US Coast Guard to safely evacuate the Regulated Navigation Areas around the Greater New Orleans area.

3. Providing Assistance to local levee districts, parishes, and State
   • Provide technical assistance as needed.
   • Provide flood fighting supplies and materials as requested.
   • Provide Local Government Liaisons (LGLs) to local parishes and partnering agencies.
Communication, Cooperation, and Collaboration

− Teams approach to risk reduction & emergency response.
− Today we have an integrated effort among our local, state, & federal partners.

There will always be residual risk

− Southeast LA has the best level of hurricane and storm damage risk reduction in its history.
− We are confident that the area’s improved levees and internal drainage efforts will perform as they are designed.
− No system can eliminate risk of hurricane or storm damage.
USACE AUTHORITIES AND ACTIVITIES

Public Law 84-99
Technical Assistance

- Local Government Liaisons
- Engineering Support
- Pre-Landfall Meetings
- Tabletop Exercises
USACE AUTHORITIES AND ACTIVITIES

Public Law 84-99
Direct Assistance

- Flood Fight Materials
  - Sandbags
  - Sandbagging Machine
  - Pumps
- Direct Construction
  - USACE personnel
  - Contractors
National Response Framework
Emergency Support Functions (ESF)

ESF #1 - Transportation (Dept. of Transportation)

ESF #2 - Communications (Dept. of Homeland Security)

ESF #3 - Public Works and Engineering
(Department of Defense / U.S. Army Corps of Engineers)

ESF #4 - Firefighting (Dept. of Agriculture/Forest Service)

ESF #5 - Emergency Management (Dept. of Homeland Security)

ESF #6 - Mass Care, Housing and Human Services (American Red Cross)

ESF #7 - Resource Support (General Services Administration)

ESF #8 - Public Health and Medical Services (Dept. of Health and Human Services)

ESF #9 - Urban Search and Rescue (Dept. of Homeland Security)

ESF #10 - Oil and Hazardous Materials Response (Environmental Protection Agency)

ESF #11 - Agriculture and Natural Resources (Dept. of the Agriculture)

ESF #12 - Energy (Dept. of Energy)

ESF #13 - Public Safety and Security (Dept. of Homeland Security)

ESF #14 - Long-Term Community Recovery and Mitigation (Dept. of Homeland Security)

ESF #15 - External Affairs (Dept. of State)

* Department of Defense can engage in support of all Emergency Support Functions
FEMA AUTHORITIES AND ACTIVITIES
Stafford Act with Mission Assignment from FEMA

- Temporary Power
- Urban Search & Rescue
- Public Facility Restoration
- Power
- Housing
- Debris
- Emergency Infrastructure Assessments
- Structural Stabilization
- Blue Roof

Temp Housing in Baton Rouge post August Floods

Blue Roof in New Orleans post Katrina

Debris in Puerto Rico post Maria
Coordinated Information & Response

USACE Command Team
Located in New Orleans HQ

Rear EOC
Located in Port Allen

Communications
• Regular contact with each via:
  • Phone
  • Email
  • Scheduled Update Meetings
  • Emergency Radio System
  • Satellite Phones & Data Systems

MVN LGL Cadre
LA GOHSEP
SLFPA West
SLFPA East
N.O S&WB
Orleans Parish
Jefferson Parish
St. Bernard Parish
Plaquemines Parish
St. Tammany Parish
St. Charles Parish
Lafourche Parish
St. Mary Parish
Terrebonne Parish
Vermilion Parish
Iberia Parish
Calcasieu Parish
Cameron Parish
East Baton Rouge Parish
St. John Parish

USACE Headquarters
Washington D.C.

Mississippi Valley Division
Vicksburg and Port Allen

Alternate Command Post
Vicksburg, MS

Damage Assessment Teams
Throughout AOR
<table>
<thead>
<tr>
<th>LEVEL</th>
<th>SYSTEM THREAT</th>
<th>STORM CATEGORIGHT</th>
<th>SIMILAR PAST STORMS</th>
</tr>
</thead>
</table>
| ALPHA | • Poses no threat to overcoming the HSDRRS  
   • Poses no threat of presenting wind speeds capable of damaging the MVN HQ building | • Tropical depressions or storms with landfall near NOLA  
   • Bigger system with projected landfall well away from the MVN AOR | • Tropical Storm Lee  
   • Tropical Storm Debby  
   • Tropical Storm Allison |
| BRAVO | • Poses no threat of overcoming the HSDRRS  
   • Poses no threat of presenting wind speeds capable of producing major damage to the MVN HQ building | • Category 1 Hurricane  
   • Fast moving Category 2 Hurricanes  
   • Very slow moving Tropical Storms  
   • will impact the HSDRRS | • Hurricane Isaac |
| CHARLIE | • Poses a threat of overcoming the HSDRRS  
   • Poses a threat of presenting wind speeds capable of producing major damage to the MVN HQ building | • Slow moving Category 2 Hurricanes  
   • Category 3-5 hurricanes  
   • will impact the HSDRRS | • Hurricane Katrina  
   • Hurricane Gustav |
USACE NEW ORLEANS DISTRICT RESPONSE PLAN  
HURRICANE SEASON 2019

- **EOC/Bunker:**
  District Commander manages response from EOC/Bunker at the District.

- **Rear EOC:** Commanded by Deputy for Project Management. Supplements EOC operations. Primary coordination with State of LA. Deputy for PM participates on the Governor’s Unified Command Team.

- **Alternate Command Post:** Commanded by Deputy Commander. Ensures continuity of operations and reach back capability for the District Commander.

- **Division Forward Cell** embedded with FEMA Joint Field Office.

- **Local Government Liaisons (LGLs):** Assigned to 15 coastal parishes, Governor’s Office of Homeland Security and Emergency Preparedness, the Southeast LA Flood Protection Authorities, and the NO Sewerage & Water Board.

- **New Orleans Area Locks** are manned throughout the storm for potential operation.

- **Assessment Teams** on 24 hour recall to assess the System after landfall.
QUESTIONS?