

Environmental Health Emergency Preparedness and Response

Environmental Health Emergency Planning Byron Lobsinger, B.S., GaCEM, EMHP, EHEP

Environmental Health Strike Teams
Why are they needed?
Who are they?
How do I get some?

Environmental Health Disaster Response

- Emergency Housing (Shelters)
- Indoor Air Quality Consultation (mold)

Mass Feeding Sites

 Epidemiological Surveillance (assist)

- Safe Water
- Sanitation

 Chemical, Biological, Radiological, Explosive Awareness

Vector Surveillance

Disaster Recovery Center

EH Regulated Facilities

Environmental Health Strike Teams Why are they needed?

Recent Activity-Matthew



Recent Activity-IRMA







Scattering







EH Disaster Planning and Support

Environmental Health Strike Teams Who are they?

EH Disaster Planning and Support

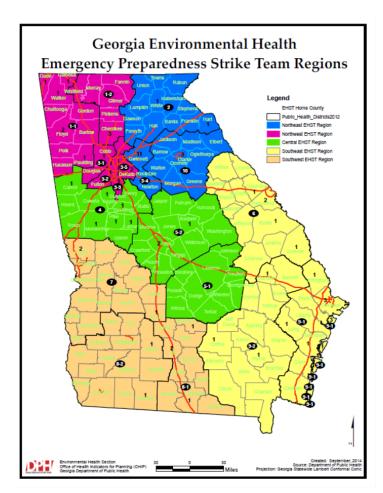


They're not a bowling Team

We Protect Lives.

Environmental Health Strike Teams

- Environmental Health Specialist
 - Rostered
 - Trained
 - Credentialed
 - Prepared to Deploy
- Five Regions
 - Two Teams Each Region
 - 84 Rostered Members



Environmental Health Strike Teams

- Training Opportunities
 - EH and EPR Training Programs
 - EHS Standard Training programs
 - Food, TA, Pools, Vector, Land Use, Wells
 - EHTER and EHTER Ops
 - (CDP, fully funded by FEMA)
 - FEMA NIMS / ICS (EMI)
 - EH Shelter Inspections
 - Outbreak / Epi Investigation Assistance
 - Annual Summits
 - 2016 Mosquito education and abatement
 - 2017 VSC Trailer Pre-deployment
 EH Strike Team Lead TTX







We Protect Lives.

EH Disaster Planning and Support

Environmental Health Strike Teams How do I get some?

EH STRIKE TEAM RESOURCE REQUEST Follow local resource request procedure

County
Adjacent Counties
District
Adjacent Districts
State SOC/EOC

EH STRIKE TEAM RESOURCE REQUEST Requesting an EH Strike Team

- Team Development and Deployment
 - Availability requests
 - Sent out via email, text or phone at the earliest indication of potential deployment
 - Approval required locally before a deployment
 - Activated for deployment within 24 hours of the resource request approval

EH STRIKE TEAM RESOURCE REQUEST PROCESS Requesting an EH Strike Team

- Requests type
 - A few EH Strike Team members
 - usually subject matter experts
 - Single team with 6 people including a leader
 - Single team with a follow-up team
 - based on the incident response needs
 - Multiple teams
 - Other

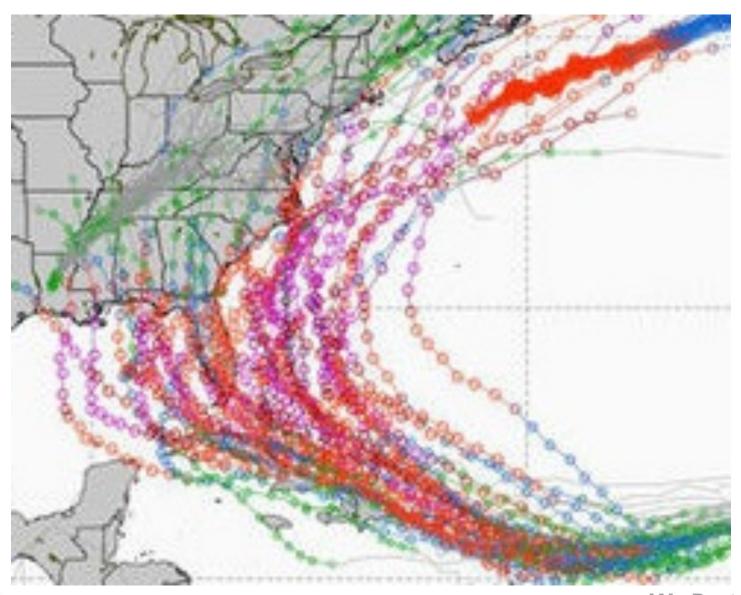
EH STRIKE TEAM RESOURCE REQUEST

- EH Strike Team Deployment
 - Requesting County
 - Provides Adequate Lodging, meals and supplies

EH STRIKE TEAM RESOURCE REQUEST

- Duration of the mission, if known
 - Planned deployment is 7 days
 - · one day travel on each end
 - May be an unknown during the request
- Teams
 - May be augmented
 - Teams may be rotated
- Daily Activities reports
 - Team lead sends to State EHEP (end of day)
- Deactivation, Hot wash and Demobilization

IRMA



IRMA Post Impact

- Deployment
 - Irma EH Strike Team 1 Deployment Activation 9/14
 (3 teams on standby)

Ray King – Team Lead (North Georgia Health District 1-2)



Jason Baum (Murray County)

Nicole Spencer-Harbin (Floyd County)

Pearl Gordon (Fulton County)

Natalie Walls (Dade County)

Nikki Ivory (Fulton County)

(Fulton 1 more team member backup)

IRMA Post Impact

- IRMA EH Strike Team-1
 - 2 team members advance deployment within 24 hours
 - Remaining team within 36 hours
 - Supplies
 - Go Bag personal and Team
 - Water testing equipment and supplies
 - Food Service Inspection Forms



IRMA EH Response

59 Counties Reporting

126 Total Shelters

175 Shelter Inspections

142 Emergency Food Service Inspections

1079 Re-opening Inspections

157 EH Staff

IRMA Post Impact

- IRMA EH Strike Team 1
 - Partial demobilization 9/17
 - fully demobilized 9/19
- Mosquito Control resource request from PHD 9-2 on 9/28; subsequently dropped the request

IRMA

Recovery Takes a Long Time!

Reimbursement Takes Even Longer

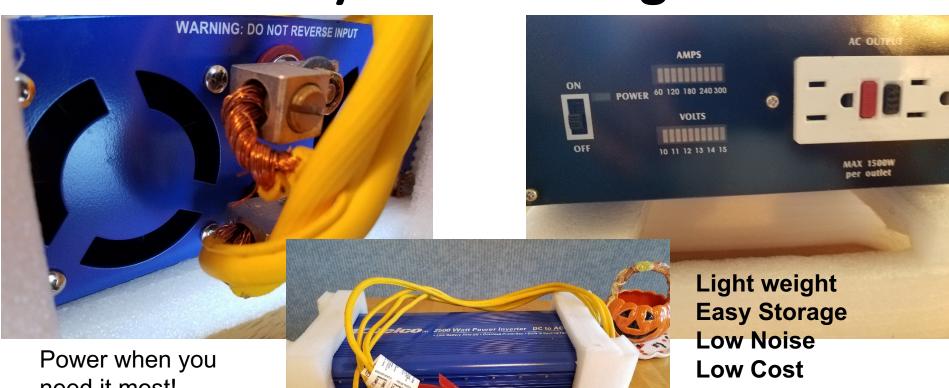
Document

Document

Document

IRMA

Recovery Takes a Long Time!



need it most! This is what I did; just sharing

Safety Precautions Low Maintenance Always Ready Use Precautions

We Protect Lives.



Contact Information

Byron Lobsinger
Environmental Health
Emergency Planner

Byron.Lobsinger@dph.ga.gov

404-463-2617

404-337-0199