

# Impact of Disasters on Personal Security

By Petty Effin' Larceny

LayerOne 2011

23  
.org



- t w e n t y t h r e e d o t o r g -

# About Petty Larceny



- FEMA CERT volunteer
- EMT
- Amateur Radio Operator
- NRA Certified Pistol Instructor
- Tool and Die Maker
- Ammunition Manufacturer

# Topics Covered

- What is a disaster?
- What is personal security?
- Affect of disaster on people
- Case Studies:
  - Hurricane Katrina
  - 2010 Home Flood
  - 2011 Japanese Earthquake
- Personal response to disasters

# Definitions

- Disaster
  - a calamitous event, especially one occurring suddenly and causing great loss of life, damage, or hardship, as a flood, airplane crash, or business failure.
- Security
  - freedom from danger, risk, etc.; safety.

# How Disasters Threaten Security

- Loss of Shelter
- Loss of Mobility
- Loss of Food/Water
- Loss of Electricity
- Loss of Health/Life
- Loss of Economic Opportunity

# Understanding Threats

- Direct
  - Floodwaters
  - Falling Debris
  - Flames
  - Resource Conflict
- Indirect
  - Hygiene/Medicine
  - Economic Impact

"Go to hell, it's every man for himself."

- Hurricane Katrina
  - No Local Emergency Response
  - Civil Disorder
- 2010 House Flood (personal)
  - Financial Impact
- Japanese Earthquake 2011
  - Compound Disaster

# Rule of 3's

- 3 Minutes without air
- 3 Hours without shelter
- 3 Days without water
- 3 Weeks without food



# Plan to Survive

- Have a plan
  - Be aware of potential disasters
  - Contingency Plans for each
- Practice your plan
  - Every day disasters
- Not having a plan is planning to fail

# Elements of a Plan

- Where to go?
  - Somewhere Safe
- What to do?
  - Do it quickly!
- What to bring?
  - Food/Water
  - Hygiene/First Aid
  - Shelter

# Prepare!

- Mental
  - Role-playing
  - What ifs
- Physical
  - Emergency Kit
  - Place to go
  - Contact List

# Mental

- Role Playing
  - Friends and family (children especially)
  - Discuss Plans [A-Z]
- What ifs
  - When to effect a plan

# Physical

- Emergency Kit (more later)
- Place to go
  - Arrange a place to go with friends or family
- Contact list
  - List of names and phone numbers

# Emergency Kit (pt 1)



# Emergency Kit (pt 2)



# Conclusions

- We are the arbiters of our own security
- Planning and preparation are the tools to ensure it.



Q&A