Las Vegas Survival Scenario

• Aug 1\textsuperscript{st} 2009 -- 2 Million People

• Dec 1\textsuperscript{st} 2009 – 100,000 people

• Can you Survive?
Basic Survival Needs

• Air
• Water
• Food
• Environment
Detailed Basic Needs

• “The physiological needs include the needs we have for oxygen, water, protein, salt, sugar, calcium, and other minerals and vitamins. They also include the need to maintain a pH balance (getting too acidic or base will kill you) and the need for a body temperature 98.6 (or near to it). Also, there’s the needs to be active, to rest, to sleep, and the need to get rid of wastes (CO2, sweat, urine, and feces).”
Water

• Daily Need

• Contamination concerns

• Unconventional sources
Food

- Sources
- Contamination
- Unconventional sources
Minerals and Vitamins

• Salt

• Vitamins
Survival SnapShot

• What do you have on you (or close by) that will help you survive?
The Disaster Environment

• Working together 1-4 hours

• +4 hours chaos starts
Firearms From the Net

• Disclaimer: Check your Local and State Laws
• Disclaimer: Crime and Guns = Hard time

• Most States allow firearm purchases from the Internet
• Federal Law requires Federal Firearms License unless it is an “Antique” gun. (Pre-1899)
“C&R” License

• BATF issues Federal Firearm Licenses
• “C&R” = Curio and Relic
• BATF Type 3 License
• Licensed collector of Curio & Relic (C&R) firearms
• $30 for 3 years
• 4 page application & Fingerprints
“C&R” Guns

• “Firearms which were manufactured more than 50 years prior to the current date, but not including replicas thereof;

• Firearms which are certified by the curator of a municipal, State, or Federal museum which exhibits firearms to be curios or relics of museum interest; and

• Any other firearms which derive a substantial part of their monetary value from the fact that they are novel, rare, bizarre, or because of their association with some historical figure, period, or event. ....”
C & R Examples

• World War Two Weapons
  - M1 Garand
  - K98 Mauser

• Some cold war weapons
  - Some SKS
  - Walther, model PP and PPK
Survival Considerations

• Ammo
• Hunting
• Self Defense
• Safety
• Ease of Use
Legal Use of Firearms

• Self Defense

• Defense of Others
Survival Medicine

- Your Current Requirements
  - Future use

- Past Use (How often do you need meds)

- Over the Counter
Two Books You Need

• “Where there is No Doctor”

• “Where there is No Dentist”

• Published by hesperian.org
Potassium Iodide

• After 9/11 U.S. Govt. recommended

• Nuke Pills

• $9 for a weeks dose
Grey Market Meds

• Disclaimer: Know your Federal and State laws

• Canada

• Mexico

• Other outside sources
Grey Market Meds

• Online sources will help you keep your fish, birds, and hookers well.
• Antibiotics for fish have been packaged in human doses for many years.
• Unknown Quality
• Amoxicillin 500mg (90 pills) $24.52
Myth No. 1
The Govt will save you!

• Disaster response takes days depending on the circumstances.

• Short term response is limited to one day travel.
Myth No. 2
The Trucks will Keep Rolling

• The supplies on hand are all you can count on.
Vegas Survival Scenario

• Answer to the Vegas Survival Scenario