

2007 HAZARD VULNERABILITY ANALYSIS

Table 1

| Hazard Description | Is Event Significant | Frequency | | | Maximum Population Affected |
|---|----------------------|-----------|--------|---------|-----------------------------|
| | | 1 year | 5 year | 10 year | |
| Agricultural Freeze | Y | | X | | 22,815 |
| Air Transportation Accident | Y | | X | | 11,961 |
| Bridge Failure | Y | | | > | 0 |
| Brush, wildfires, and forest fires | Y | X | | | |
| Civil Disturbance | Y | | | | 10,695 |
| Commercial Nuclear Power Plant Incidents | N | | | | 0 |
| Critical Infrastructure Disruption (Computer Threat, Gas Pipeline Disruption) | | | | | |
| Drought | Y | | X | | 615,741 |
| Exotic Pest and Disease (Mediterranean fruit flies, citrus canker, red rings disease) | Y | | | X | 26,842 |
| Extreme Temperatures | | | | | |
| Flood (Major) | Y | | X | | 13,490 |
| Flood (Minor) | Y | X | | | 1,127 |
| Fixed Facility, Hazardous Material | Y | | X | | 250,036 |
| Oil Spill, Hazardous Material Coastal | Y | | X | | ----- |
| Highway Accident, Hazardous Material | Y | X | | | 217,452 |
| Rail Accident, Hazardous Material | Y | | | X | 228,329 |
| River, Hazardous Material | Y | X | | | 228,901 |
| Hurricane/Tropical Storm | Y | | X | | 615,741 |
| Major Transportation Incidents | | | | | ----- |
| Mass Immigration | Y | | | > | 13,000 |
| Nuclear Attack | Y | | | | 615,741 |
| Pandemic Disease Outbreaks | Y | | | | 532,589 |
| Power Failure | Y | X | | | 126,086 |
| Radiological Incident Transportation | Y | | X | | 1,425 |
| Severe Thunderstorms | Y | X | | | 1,414 |
| Sinkholes and Subsidence | N | | | | ----- |
| Special Events (Dignitary Visits, Spring Break, etc.) | N | X | | | ----- |
| Tropical Cyclone Events, <i>Storm Surge</i> | Y | X | | | 532,589 |
| Tropical Cyclone Events, <i>Wind</i> | Y | X | | | 615,741 |
| Terrorism | Y | | | X | 198,624 |
| Thunder Storms and Tornadoes | Y | X | | | 18,096 |
| Urban Fire | Y | X | | | 1,414 |
| Wildfire | Y | X | | | 7,047 |

NOTES: > Means occurrence is greater than 10 years.