

**Gwinnett County Fire and Emergency Services
Identified Hazards
2009**

Hazard	Likelihood	Potential Impact	Hazard Rating
Lightning	Highly Likely	Highest	5
Severe Thunderstorms/Windstorms	Highly Likely	High	5
Tornadoes	Likely	Medium	4
Winter Storms	Likely	Medium	3
Flooding	Likely	Medium	3
Drought	Likely	Medium	3
Hazardous Materials (Transportation Accidents)	Likely	Medium	3
Tropical Storms/Hurricanes	Possible	Medium	3
Earthquakes	Unlikely	Medium	3
Dam Failures	Unlikely	Medium	3
Hazardous Materials (Fixed Facilities)	Likely	Low	2
Epidemics/Pandemics	Likely	Low	2
Wildfires	Possible	Low	2
Terrorism	Unlikely	Low	1

The hazard rating represents the amount of damage done by the incident; 1 being low damage, 5 being high damage. This risk assessment was completed by Beck Disaster Recovery, Inc during the hazard mitigation project for Gwinnett County.