Question 2 Is your home prepared for a disaster?

| | SELECT ALL THAT APPLY | ADDITIONAL INFORMATION | RESOURCE / LINKS |
|-----------------|--|--|--|
| 8 POINTS | I have an elevation certificate and my house is above Base Flood Elevation (BFE.) | Elevation Certificates confirm your home's first floor level relative to the level that floodwaters can reach. This is used by the insurance industry to price flood insurance. Base Flood Elevation (indicated on Flood Insurance Rate Maps) is defined by FEMA as "the elevation of surface water resulting from a flood that has a 1% chance of equaling that level in any given year." | • <u>Texas Flood Insurance - Elevation</u> <u>Certificate</u> |
| 6 P0-NTS | I have a backup generator above BFE (Base Flood Elevation) along with my other mechanical & electrical equipment. | When the electrical power goes out, so does your: Refrigerator AC or heat Lights Ceiling fans Gas generators are common in Houston to provide backup electrical power. | Flood Education Mapping Tool Houston Public Works GeoLink HUB Consumer Report - Generator sizing |
| 4 P0 N T S | I know for sure my house was built to withstand hurricane winds. | High winds can damage roofs and other parts of the home. Research your existing home to discover the active building code during the time it was built. Save and safely store your home records and your plot plan. If unable to locate home records, contact a home inspector to review your existing home construction. | <u>Building Code</u> <u>Interactive Wind Zone Map</u> <u>Fortified Construction Standards</u> <u>Hurricane Proof House: What your need to protect</u> |
| 2 P0INTS | My water lines are insulated and NOT in my attic, crawl space, or garage. | The Texas Freeze and power outage of 2021 taught us (again) that water pipes are vulnerable to bursting when frozen and thawed. Ensure that any pipes located in an unheated space (attic, crawl space, garage) are well insulated. Cover outdoor hose bibs with insulation. Look into a home inspection for recommendations on winterization. | <u>Freeze Protection</u> <u>Watch Frozen Pipes 101</u> |