

# Appendix C: Hazard Survey Results

39 respondents as of September 1, 2003

**1. What is your zip code?**

77488: 23.0%  
76877: 15.0%  
78654: 10.0%  
76853: 5.0%  
77414: 5.0%  
77437: 5.0%  
78941: 5.0%  
78945: 5.0%  
76539: 2.5%  
76832: 2.5%  
76844: 2.5%  
76871: 2.5%  
77404: 2.5%  
77435: 2.5%  
78611: 2.5%  
78612: 2.5%  
78643: 2.5%  
78645: 2.5%  
78664: 2.5%

**2. Is your home in a floodplain?**

Yes: 33%  
No: 64%  
I don't know: 3%

**3. Do you have flood insurance?**

Yes: 31%  
No: 69%  
I don't know: 0%



**3A. If no, why not?**

- Don't apply.
- Elevation too high.
- Don't need it.
- Not available.
- Elevation is 102'.
- Do not feel it is a priority where my house is located.
- Not necessary. Cost/benefit ratio does not present a need.
- Mobile home resident 3' off ground. Live on high riverbank.
- No history of flooding in the neighborhood.
- Not in floodplain.
- Historically, this subdivision has not experienced flooding.
- I live on a hill top- way above any kind of flood- even a 2000 year flood.
- No problem with rising water in our location- Top of a hill.
- Structure is on top of a hill with positive drainage.
- Live on a mountain.
- Don't see flooding as a significant enough risk to justify the cost.
- Home is on a hill.
- My house is above the level of Mansfield Dam by more than 50 feet at the highest point of our development.

**4. Please select the hazard you think is the *highest threat* to your neighborhood:**

Tornado: 38%  
Flood: 21%  
Drought: 10%  
Wildland Fire: 5%  
Hail: 5%  
Hazardous Materials: 5%  
Transportation Accident: 5%  
Urban Fire: 5%  
Terrorism: 3%  
Winter Storm: 3%

**5. Please select the hazard you think is the *second highest threat* to your neighborhood:**

Tornado: 38%  
Flood: 23%  
Drought: 15%  
Urban Fire: 8%



Wildland Fire: 5%  
Hazardous Materials: 3%  
Terrorism: 3%  
Pipeline: 3%  
Transportation Accident: 3%  
Hail: 0%  
Winter Storm: 0%

**6. In your opinion, what are some steps your local government could take to reduce or eliminate the risk of future damage in your neighborhood?**

- 76539- Advance storm warnings to all citizens.
- 76877- More education of needs and capabilities.
- 76877- More warning sirens.
- 77404- Coordination with local LEPC and emergency management.
- 77414- Better drainage.
- 77488- Better drainage.
- 77488- Digging ditches in area for water flow.
- 77488- Education.
- 77488- Flood protection study which is underway.
- 77488- Improved city drainage system.
- 77488- Lift homes in low areas or buy out.
- 77488- What they are doing now. Preplan, surveys, etc.
- 78611- There is a certain amount of risk anywhere you live. If you don't want to live next door to an oil refinery- then don't. Awareness is much more important than reduction or elimination.
- 78612- Make outdoor burning illegal.
- 78643- More advance notice of pending problem.
- 78654- A hazard alerting system that would notify residents of impending area hazards. And a storm shelter. Rally point for those who do live in vulnerable locations or suffer damage from storms.
- 78654- Correcting flood prone streets and homes by proper drainage solutions.
- 78654- Updated Emergency Action Plan.
- 78941- In my local area not much, except that LCRA might be able to find some way to keep ice off lines.
- 78941- The downtown area needs protection as the potential of a train derailment is there. This being a through line, many cars carry very hazardous materials.
- 77437- These are acts of God.



- 78941- Enforce building codes
- 76844- Provide educational material regarding the possible hazards.
- 77414- Any measures that would improve drainage to help prevent flooding. City of Bay City and Matagorda County recently completed a joint project - diversion channel to Colorado River - that has helped drainage on the north side of Bay City.
- 78645- Enlist the help of more volunteer fire personnel.
- 77437- I live near our local high school. Traffic in the mornings and afternoons is terrible. The local authorities should attempt to provide alternate routes during those times of the day. Also, more policing and traffic control devices could be implemented. Flooding has not been a problem at my home. However, getting to and from my home during flooding is a problem.
- 76853- Reroute the train.

**7. Has any hazard in your neighborhood increased in severity in recent years?**

- 77404- Possibility of truck or train accident with hazardous material spill.
- 77437- Number of tornadoes.
- 77437- The amount of traffic.
- 77488- Flooding.
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- 78611- More people have moved into the area.
- 78612- The greater the development- more opportunity for urban fires.
- 78643- Flooding. More large events or nearby large events.
- 78941- None except that with more trains moving through downtown Flatonia, the potential for derailment increases. Thus terrorism and hazardous material have more potential to do harm.

**8. Is there another hazard not listed in this survey that you think is a wide-scale threat to your neighborhood?**

- 77437- Hazardous material spill and vehicle accident on US 59.
- 77437- There have been times that vehicles not garaged have been vandalized.
- 77488- Nuclear plant.
- 78654- Runoff from county ranch land.

*Note: Percentages may not total 100% due to rounding.*

