GLG 100: Introduction to Earth Science Geological Disaster Paper Directions: Find three Internet or written or television accounts of ONE recent or historical geological disaster (e.g., deadly tsunami, killer earthquake, destructive volcanic eruption, devastating landslide, etc.) and write about it. Paper should be typed, double-spaced with one-inch margins and 12-point font. Things that should be included in the paper: Introduction that includes a description of geographic location of the disaster (including map/images). Note: maps and other figures should be labeled as Figure 1, Figure 2, etc. and should be referenced in the text. In the next paragraphs, include: Details of destruction (i.e. lives lost, property destruction, etc.) Geologic setting for disaster (e.g. tectonic setting, if it applies) The specific causes of the disaster Expectations of something similar happening in the area in the future Speculation about how, using the science of geology, destruction could have been avoided or could be avoided in the future (e.g. relocation of town, installation of monitoring equipment, etc.) References page using APA citation guidelines - see website for examples http://owl.english.purdue.edu/owl/resource/560/10/ Papers will be submitted electronically on Blackboard, and will go through a plagiarism checker. Be sure that you are not copying and pasting from websites, except for a few lines. It is unacceptable to copy large chunks of information, even if you do cite the reference. Late submissions will be penalized 10 points/day. Grading Criteria and Points Introduction= 4 Geographic location & maps= 7 Destruction details= 7 Geologic/tectonic setting= 7 Causes of the disaster= 7 Future expectations= 7 How to avoid disaster= 7 References= 4 Total points possible= 50