



IV. Types of hazards and their impact on water and sanitation systems



Earthquakes



Hurricanes



Floods



Landslides



Volcanic eruptions



Drought



Prevention and Mitigation

In order to characterize the specific hazard, it is necessary to know the:

- Maximum likely magnitude
- Intensity
- Probabilidad de ocurrencia
- Background data on seismic activity in the area
- Quality and types of ground/soil
- Conditions of groundwater