

Earthquake preparedness (part 1)

1. *After reviewing the Google Earth map illustrating risk of liquefaction; describe which town you live in (or near), and the risk of liquefaction your house is expected to experience (yellow? Red? Or no color?). Also, to the best of your ability, identify WHY your risk is as described by the USGS (i.e., what does 'the ground' your house is sitting on look like? What is the recent history of development? (is your neighborhood on filled-in marshes, like Corte Madera or Greenbrae? Or is your neighborhood on 'the flood plain' of Fairfax or San Anselmo? Or..*

Recognizing that all cellphones, power and roads may be closed for days or weeks afterwards, its valuable to 'have a plan' with your parents about what you will do in the event you are separated for that time.

- a) *Identify a family member of family friend who lives OUT OF THE AREA that everyone can call, once they have access to a phone line (likely at a Red Cross Shelter with access to Satellite phones). Write this number down on a piece of paper or business card to place in your wallet.*

Who is this person? Where do they live? _____

- b) *Identify a 'safe place' to go to in advance, in the event your house becomes unlivable after the Earthquake.*

Where is this place? Why do you think it is 'safer' than your house?

Talk with your parents about where the Master Shut-off Valve is for Gas, Electricity and Water.. Take a cell-phone picture and upload into Canvas as evidence you have done this.. Learn HOW TO SHUT OFF THE UTILITIES.. with your parents..