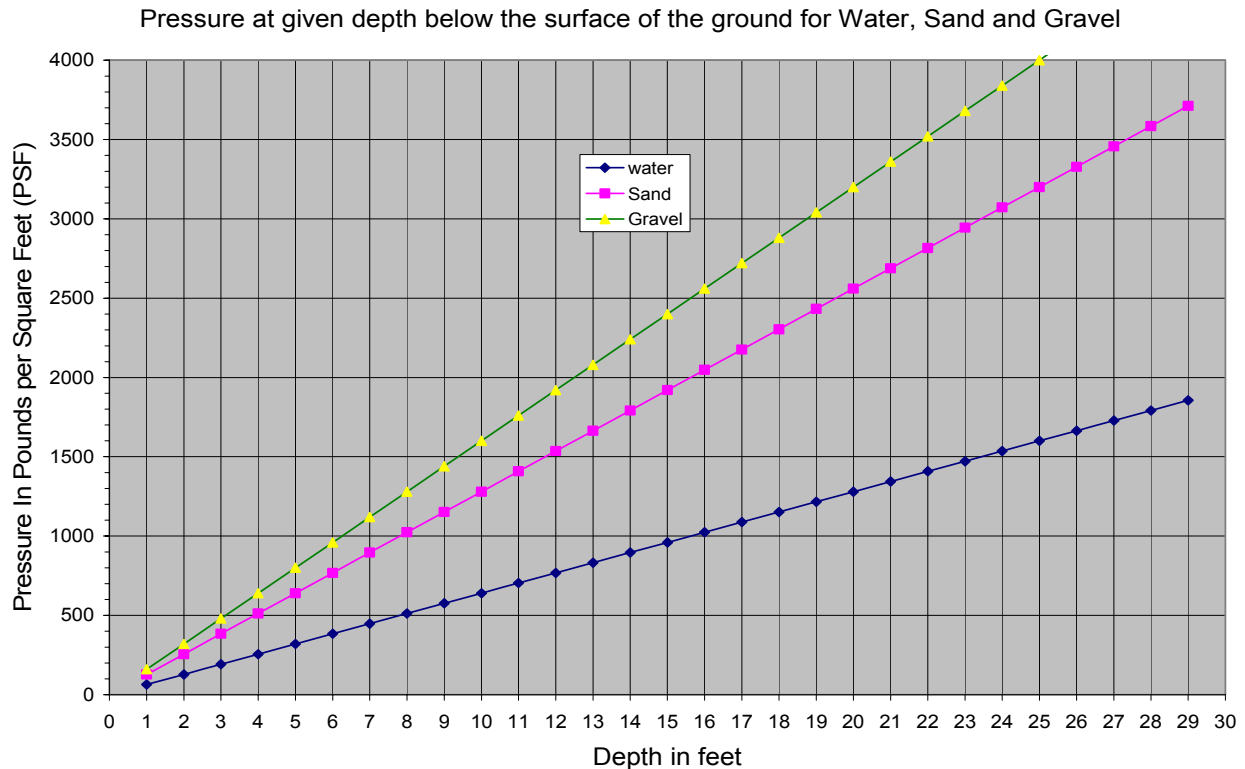


## Pressure at given depth below ground

If one plans to build a survival structure below ground then certain pressure can be expected when liquefaction takes place during the near continuous shaking at the time of a pole shift.

Different kinds of sand have different densities; however 2.3 g/ml is a typical value. Water has a density of 1 g/ml. The following chart can be used to predict the amount of pressure on a container or survival quarters at a given depth below the surface of the ground.

<http://home1.gte.net/mikelob/DepthF-1.gif>



The following can be used to convert pounds per square foot (PSF) to pounds per square inch (PSI). <http://home1.gte.net/mikelob/pres-1.gif>

