
Tsunamis





How are they caused?

Tsunamis are the result of tectonic plates shifting below the earth causing earthquakes. Those undersea earthquakes then cause massive displacements in water which build up and slam into the shoreline as a massive wave called a “Tsunami”

Earth systems affected?

The earth systems that are involved in tsunamis are the geosphere,

which contain the shifting tectonic plates, and the hydrosphere

which contains the water that absorbs the energy creating the tsunami
