



Figure 12. Recharge from adjacent basins is possible. Ground water will move from one basin to another under appropriate conditions. The basin on the right contains unconsolidated-deposit aquifers with the water table at an altitude higher than that in similar aquifers in the basin on the left. The mountain range separating the basins is composed of volcanic- and sedimentary-rock aquifers. Water movement takes place because of the existence of a hydraulic gradient from right to left in the diagram.