

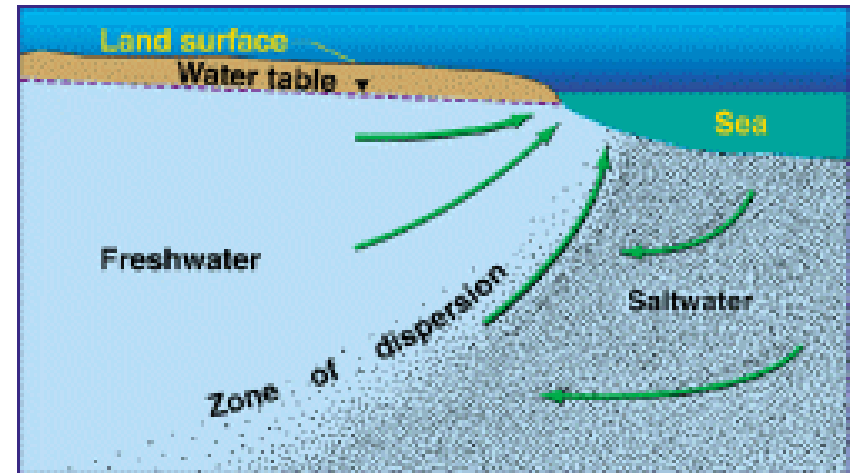
L'intrusione salina

z_s = depth of interface below sea level

z_w = elevation of water table above sea level

ρ_s = saltwater density

ρ_f = freshwater density



$$z_s = \frac{\rho_f}{\rho_s - \rho_f} z_w$$

$$\rho_s = 1.025 \quad \rho_f = 1.0 ;$$

$$z_s = 40z_w$$

