

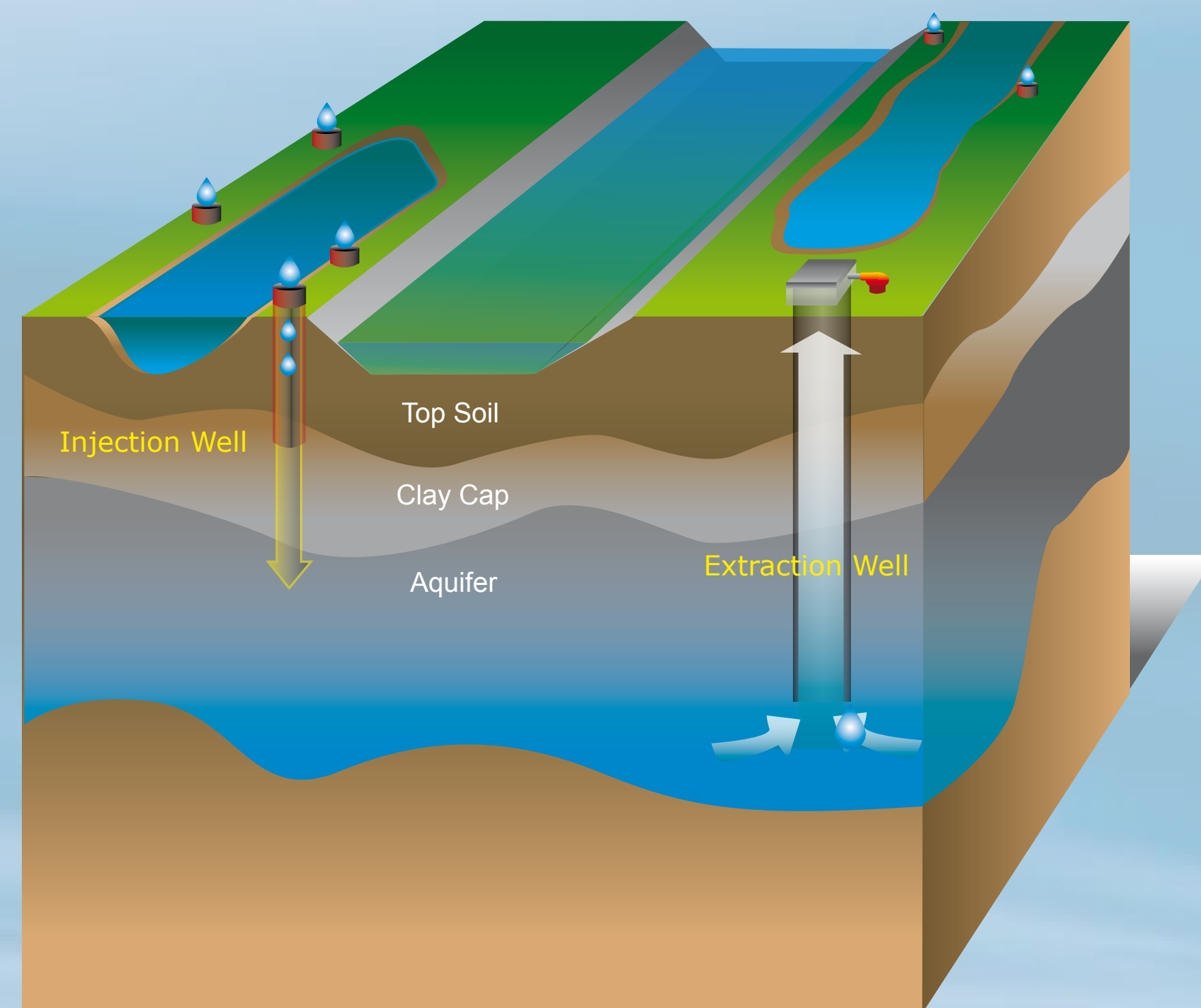
The Water Underground

Groundwater is an important source of Southern California's water supply

Dominguez Gap Wetlands Project
Los Angeles River



Beneath Long Beach is a large aquifer that holds water in its porous soils. This underground water, or groundwater, is an important source of water for Southern California's communities.



Managing groundwater supplies



Groundwater basins in Los Angeles and Orange Counties



The physical geography of Dominguez Gap

Here at Dominguez Gap, surface runoff is collected in the spreading basins. At the same time, the water is allowed to soak deep into the ground where it fills the spaces between rocks and soil to recharge groundwater supplies. The groundwater, in turn, supports plant life above. It also plays a role in keeping saltwater from soaking further inland and contaminating other groundwater. Since a significant portion of our drinking water comes from groundwater sources, it is important to protect these supplies.