

# Chapter 9: Water Resources



Can you....

- 1) Describe the major sources of groundwater?
- 2) Identify some of the largest sources of fresh surface water?
- 3) Explain the effects of unusually high and low amounts of precipitation?
- 4) Compare and contrast the roles of levees and dikes?
- 5) Explain the benefits and costs of building dams?
- 6) Explain the benefits and costs of building aqueducts?
- 7) Describe the process used to convert salt water into fresh water?
- 8) Compare and contrast the four methods of agricultural irrigation?
- 9) Describe the major industrial and household uses of water?
- 10) Discuss how water ownership and water conservation are important in determining future water availability?