

Questions to focus on for chapter 10

1. What is groundwater? How is it related to aquifers?
2. Compare the relative amounts of freshwater found in groundwater and other sources of freshwater.
3. List the other sources of freshwater.
4. Worldwide, what industry uses the highest percent of water (~70%)? Pg. 235
5. List the major causes of clean freshwater deficits. Pg. 236
6. Explain 3 negative effects of depleting aquifers. Pg. 237
7. Are aquifers considered renewable or nonrenewable resources? Pg. 237
8. Read "Case Study: water wars on the Klamath" on pg. 238.
9. What are some negative effects of dams? Pg 239
10. What is an advantage of using native plants for gardening? Pg 240
11. Read "what can you do?" pg. 241
12. What's the difference between point sources and nonpoint sources of water pollution?
13. List the major categories of water pollutants, provide an example of each, and state the major sources of each (hint: table 10.4). pp 242-247
14. Be sure to check out figure 10.22 just for shock value!
15. What is bioremediation?