Earth Science Unit C – Chapter 2 Review

1. Aquaculture
2. Irrigation
3. Concentration
4. Point-source pollution
5. Sewage system
6. Nonpoint-source pollution
7. Drought
8. Desalination
9. Septic system
10. A
11. A
12. D
13. B
14. C
15. A
16. B
17. By overuse from cities and towns and irrigation
18. Water provides test water and take action to treat water or prevent the pollution if EPA standards are exceeded
19. Because it does not use pesticides and chemical weed killers, toxic substances do not run off into the water system
20. There is more demand for water than the river can supply. People upstream use the water; this leaves too little for those living downstream.
21. Colorado, Utah, Arizona, Nevada, California, Mexico
22. Irrigation, household use, industry
23. California probably wants Arizona to use less water. Arizona probably says it has first rights to the water
24. Each city or region will want more water. San Luis will say it’s not fair that the water gets used up before it gets to Mexico. The cities need to agree to share the water and use less
25. Maybe proportional by population? Answers may vary.
26. Cause: too much use by cities, wasteful methods of irrigation. Solution: implement conservation plan, conserve water, use less; use efficient irrigation methods