National Geographic Water Footprint

1. Go to the following website: **http://tinyurl.com/h48akh9**
2. Hit go and enter in your zip code to begin
3. Complete the section that estimates the household water you use
4. STOP at the diet section to answer the following question: Which food products are the most water-intensive? Does this surprise you? Why or why not?
5. Hit go to calculate your water footprint for your diet.
6. STOP at the energy section to answer the following question: Approximately how much water is used for electricity production each day? Does this number surprise you? Why or why not?
7. Hit go to continue through the Energy and Stuff sections.
8. When you get to the end record the following information in the table below:

|  |  |
| --- | --- |
| Category | Water Usage (gal/day) |
| Home |  |
| Diet |  |
| Energy |  |
| Stuff |  |
| Total |  |

1. In which category did you use the least amount of water? Why do you think this is?
2. In which category did you use the most amount of water? Why do you think this is?
3. In total, did you use more or less water than the average American? Were you surprised by this? Why or why not?
4. Click on the link- *read water conservation tips and facts*
5. For each of the following categories, describe the two **most practical** (realistic) strategies you can take to reduce your water footprint. (For example, don’t choose buy energy efficient appliances if you don’t have a job that could afford such a purchase).

Home:

Diet:

Energy:

Stuff:

1. Click on the link “Why it matters at the top” of the page. Read the paragraph about the Colorado River and answer the following questions:
   1. How are rivers beneficial for the environment?
   2. How are rivers beneficial for human civilization?
2. Click on the Colorado River Interactive. How many people does the Colorado River supply water for?

16) What are the current threats that face the Colorado River?