BAEN 673
Homework #7
Assignment Date: February 18, 2016
Due Date: February 25, 2016
Total Points = 10

Given:
USGS Circular 1405: Estimated Use of Water in the United States in 2010

Required:
Read this publication and answer the following questions.

1. In 2010, what percent of the fresh groundwater withdrawals was for irrigation?
2. What percent of the U.S. population relies on public water supplies?
3. For public water supplies, what percent is surface water and what percent is groundwater?
4. For water delivered by public water suppliers, what was the national average in gallons per capita daily (gpcd) for domestic water use by individual households?
5. What percent of the total irrigation water is from surface water?
6. Water for livestock is what percent of total fresh water withdrawals?
7. Water for aquaculture is what percent of total water withdrawals?
8. Water for industry is what percent of total water withdrawals?
   a. What percent was from surface water?
9. Water for mining is what percent of total water withdrawals?
10. Water for thermoelectric power is what percent of total water withdrawals?
    a. What percent was from surface water?
11. What is the largest water use category in the U.S.?
    a. What is the second largest water use category?
12. From 1950 to 2010, what percent of total water withdrawals was surface water?
    a. What percent was groundwater?

Come to class prepared to discuss.