Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Class\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Piscataway Clean Up Pre-trip quiz

Download this file, put your name and the course number of your Scholars colloquium class in the top, right corner, then indicate your answer for each of these questions by highlighting the correct answer or writing in the space provided. If you are having trouble finding the answers, review the pre-trip readings. Save the file and upload it to the Pre-trip quiz assignment for your class on ELMS. It is due no later than 1 hour before the trip.

1. What watershed is Piscataway Park a part of? (2 pts.)
2. What is the average water flow of this watershed? (2 pts.)
   1. 12 billion gallons per day
   2. 4 billion gallons per day
   3. 9 billion gallons per day
   4. Other: \_7\_\_ billion gallons per day
3. Explore the Accokeek Foundation website. What is their mission? List one of their values. (4 pts.)
4. Go to the Accokeek Foundation’s “What We Do” section. Looking at their Sustainable Practices page, and list the six activities they practice. (6 pts.)

1. List and briefly describe three of the impacts of mismanaged trash. (6 pts.)

1. What are two negative effects pollution can have on water resources? (4 pts.)

1. Another very important element of keeping waterways clean is the management of wastewater and drinking water systems. This is upheld by the use and installation of good water infrastructure. What are some of the major factors that create wastewater problems, and what is a solution that could potentially address at least one of these malpractices? (16 pts.)