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

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

U.S. Botanic Garden 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 is the purpose of Environmental Site Design? (10 pts.)
2. What happens to surface runoff when a site is developed?. ( 8pts.)
3. What is the program that promotes the development of sustainable landscapes called? (4pts.)
4. List three benefits of native plants. (6 pts.)
5. The United Nations (UN) predicts the world’s population will reach \_\_\_\_\_ billion people by 2050. (2 pts.)
   1. 9.6 billion
   2. 12 billion
   3. 15.3 billion
   4. 8.8 billion

1. Why did the Founding Father want to establish a federal botanical garden? (5 pts.)
2. Pick a pollinator in the list. Please describe how they play a role as pollinators. (5 pts.)