

Name _____

Date _____

Eutrophication Questions

Read “Eutrophication” and answer the questions below.

1. Describe the causes of “cultural” eutrophication.
2. Describe the consequences of eutrophication.
3. When are estuaries classified as eutrophic?
4. Is the Hudson considered eutrophic? When?
5. Why doesn’t the Hudson exhibit the signs of eutrophication that other estuaries might display?
6. Give an example of an area nearby that suffers from low dissolved oxygen as a result of excess nutrients.
7. How has the amount of nitrogen and phosphorus in the Hudson River changed over time? What were the major causes of the decline in the amount of pollutants?
8. How could nutrient pollution be further reduced?