

Due Date: September 24th

Name: Peyton Plummer

### Source Analysis

Title: A Sustainable World: Chapter 3: Current State Analysis

Author: Sonya Remington-Doucette

Source Date: 2017

Source Type: Textbook

Context (what is important to note about the creator, when it was created, its audience, or its format?): \_\_\_\_\_

The author has a PhD with focus on lakes, sediment, and chemistry. She is more than qualified to write about this topic. The source is a textbook which tells us its purpose is to inform. The book is less than 10 years old, so it is credible. The audience is students since it is a textbook.

Summary (what important facts about the source's content should we note for our discussion): Examples of drivers are cultural norms, religious beliefs, climate change, and economic crisis. Watershed, population density, human activities on land, natural sediment load, dams, flushing rate, coastal wetland area, government policies and cultural norms affect eutrophication. Casual chains. Social and environmental costs (fast fashion). Correlation ≠ causation.

Analysis (what should we take away to better understand our problem and its stakeholders?): \_\_\_\_\_

The creator's point is that there are a ton of factors that affect the quality of earth around us. The source is helpful to us because it explains all the layers to the wicked problem. The source is important because the audience (us) is dealing with water quality issues in the area. The creator is obviously passionate about storm water and the factors that play into clean water. So she is able to communicate effectively and keep readers engaged with graphs and pictures.

Other topics? correlation / causation?