**Water in the City E-Portfolio Project**

FRINQ Sustainability Winter Term

**Assignment:** Each student will choose their own body of water, water system or service related to a city in this Pacific Northwest. Students can work together to share resources, although each student will create an individualized e-portfolio. For each section listed below, you may decide whether you will communicate your information through writing, graphics, photos or numeric information. Your portfolio will need to include writing, graphics, photos or numeric information *at least once*. Please cover the following:

**Summary**: Please give an extensive overview of your topic including relevant histor**y,** potential controversies, who uses the resource and who manages the resource.

**Geographic information** on the place your system or service is located

You should some of our in-class resources such as:

* Project Vulcan: <http://vulcan.project.asu.edu/>
* NASA Earth Observatory: <http://earthobservatory.nasa.gov/Features/EnergyBalance/>
* United States National Atlas: <http://www.nationalatlas.gov/>
* Google Earth

**Diversity of Human Experience**: Think about how different groups of people who use the service and how it affects their lives. Think about groups in terms of ethnicity, socioeconomic status, age, ability, urban vs. rural environments, etc. Communicate the information with a variation of information such as:

Newspaper articles

Scholarly sources

Interpret data from graphics or numeric information

**Ethical/Social Responsibility:**

What are some of the ethical implications over misuse of this system or service?

Who has or should have a *social responsibility* to take care of the system or service?

**Faculty Interview:** Communicate with at least one university professor about your topic to ask further questions about the above topics. Try to communicate in-person if possible. You should come up with a list of thoughtful questions beforehand that relate to your chosen professor’s area of expertise. Try to stay away from yes/no question types.

**Sources:** Minimum of two scholarly sources. All sources (includes faculty interview) should be in APA format.