Kevin E. Jackson MEES 718 Assignment 1

Targeted audience: Farmers, Naturalists, Geologists, Hydrologists, Environmental Scientists, Nature and Science Enthusiasts

6-word-story: Rivers Flood Floodplains Transporting Our Stories

Why is it appropriate for my intended audiences? This 6-word-story evokes the image of natural hydrological processes shaping the landscape, a place we rely on to grow and feed our communities; and implies an intractable relationship between the natural and anthropogenic.

Detailed Explanation: As stated above this 6-word-story evokes the image of natural hydrological processes shaping the floodplain, a place we often rely on to grow and feed our communities. As an environmental scientist with research experience ranging from mineralogy, paleobotany, biogeochemistry, groundwater hydrology, remote sensing, to now environmental policy; I've found it useful, when explaining my research interests, to make the connection between the natural and anthropogenic; the aquatic to the terrestrial; and the present to the past. This 6 word story references my time farming along the Snoqualmie River in Carnation, Washington. The experience connected my passion for the natural sciences for my enriched love of community. It motivated me to study groundwater hydrology and remote sensing in graduate school and develop research interests that would benefit both people and the environment. Similar to my 6-word-story I studied the influence and hydrologic transport mechanisms of legacy pollutants from farming practices affecting freshwater water quality and, unsurprisingly, now monitor our sustainable agriculture.

