

Chester Creek Spatial & Temporal Distributions of Bacteria, (Anchorage)
UAA Engineering, \$82,642

Chester Creek is a priority water in need of recovery, with fecal coliform bacteria pollution being a primary concern. Chester Creek routinely has the highest level of bacterial pollution of Anchorage streams. Using information compiled from past monitoring efforts, this project will develop and implement a monitoring plan to determine the spatial and temporal extents of bacteria in the stream to determine levels, timing, and sources of bacterial pollution. This information will be used to identify the most appropriate best management practices (BMPs) to address the bacteria concerns. William E. Schnabel, (907) 786-1912