

Introduction

During my 6 years of studying at Thompson Rivers University taking a Bachelor of Science Degree with a major in Chemical Biology, I was enriched with lots of experimental research activities along with my studies. Therefore, it allowed me to understand the research process through the development of a project outline made from a research project about Waste Management in Kamloops. Furthermore, I have evaluated the existing research made from secondary sources in the form of a literature review based on Bottlenose Dolphins to discuss the most important points that the authors of such research articles have employed. I have also applied the research methods based on an interview made with the Solid Waste reduction coordinator of The City of Kamloops to explain her views and discuss with me the most problematic waste issue that Kamloops is currently having as a potential witness for my research project. In addition, I developed an ethics case study to further analyze and evaluate why doing such inappropriate actions is unacceptable for companies or industries to follow. I have experienced lots of laboratory reports in which I obtained data and further elaborate conclusions based on what I got. A complete research project about environmental sustainability is what demonstrates how I as an environmental sustainability student approached the impacts of the current solutions for Waste Management in Kamloops and then later decided if it could be sustainable in the future. Lastly, I have also engaged in numerous knowledge mobilization during my studies through the elaboration of posters highlighting the objectives, methods used, results and conclusions from academic articles. I recorded a podcast in which I discuss my most exciting ideas and any conclusions that I obtained from the research project on Solid and Organic Waste Management in Kamloops.