

During the summer of 2023, 8 students from the University of Washington analyzed sediments provided by research partners from the Puget Sound Ecosystem Monitoring group. Sediments from the Puget Sound are used to represent changes in environmental, biological, and chemical properties within the bays of this region. Analysis teams were created to measure total organic content, particle-size, chlorophyll concentrations, microplastics presence, and harmful algae abundance. Posters from this course will include the results of these studies from eight station locations in Elliot Bay, near Seattle, WA. The outcomes will be used to compare with previous work on sediments from 2019 and shared with regional stakeholders.