



# GREEN DUWAMISH POLLUTANT LOADING ASSESSMENT

---

## GOALS

1. Address water, sediment, and tissue quality impairments under the Clean Water Act in the Green-Duwamish watershed, including the Lower Duwamish Waterway (LDW).
2. Prioritize pollutant reduction efforts in the watershed to minimize recontamination of remediated LDW sediments.

## OBJECTIVES

1. Develop a comprehensive modeling tool to assess pollutant loads from different sources (point and diffused) in the watershed.
2. Better understand the relationship between water, sediment, and fish tissue quality in the Green-Duwamish watershed.
3. Predict improvement in water, sediment, and tissue quality expected to occur as a result of management actions, such as sediment cleanup and specific source control actions.
4. Improve effectiveness of Monitored Natural Recovery, one of the LDW in-waterway sediment remedial actions, which is dependent on cleaner upstream sediments depositing in the LDW.