

Central Squamish Salmon Restoration



Field Trip Summary

Site visit to the beautiful Squamish Estuary to explore the restoration projects over the past 20 years to reconnect the Squamish River to the estuary to restore tidal function, improve habitat for out migrating juvenile Chinook Salmon, restoring biodiversity through converting brownfield industrial sites back to functional estuarine habitat. The tour will discuss the ecosystem services provided by a healthy estuary and how the restoration efforts in the Squamish Estuary are a large step towards restoring natural carbon sequestration rates, improving fish and wildlife habitat, and increasing the resiliency of the estuary to withstand sea level rise, increasing storm events, and stabilizing flood levels that are resulting from climate change. Furthermore, the site visit will focus on the collaboration with Squamish Nation, Fisheries and Oceans Canada, and other levels of government to implement salmon recovery and restoration plans.

This field trip will depart the Pan Pacific at 8:00 a.m. Morning snacks and water will be provided. Please bring your own water bottle. Lunch will also be provided. The bus will arrive back at the hotel by 3:00 p.m.