

Sea Level Rise Scenarios

Two emissions scenarios: RCP 4.5 (Moderate emissions scenario) and RCP 8.5 (high emissions)

BC Climate Models

Sea surface temperature, sea level rise, sea surface height

Global-scale Models IPCC WG5, available from

Environment Canada
Ocean pH, sea surface
temperature, precipitation

BC Climate Change Scenarios

Pacific Climate Impacts Consortium
Air temperature, precipitation,
growing degree days: 2020s, 2050s,
2080s



Sectors affected:

Marine infrastructure Communities Ecosystems

Sectors affected:

Ecosystems
Fisheries and aquaculture
Communities

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