CEMS-VMCC Inventory of Marine Shipping Stressors, Effects and Connections

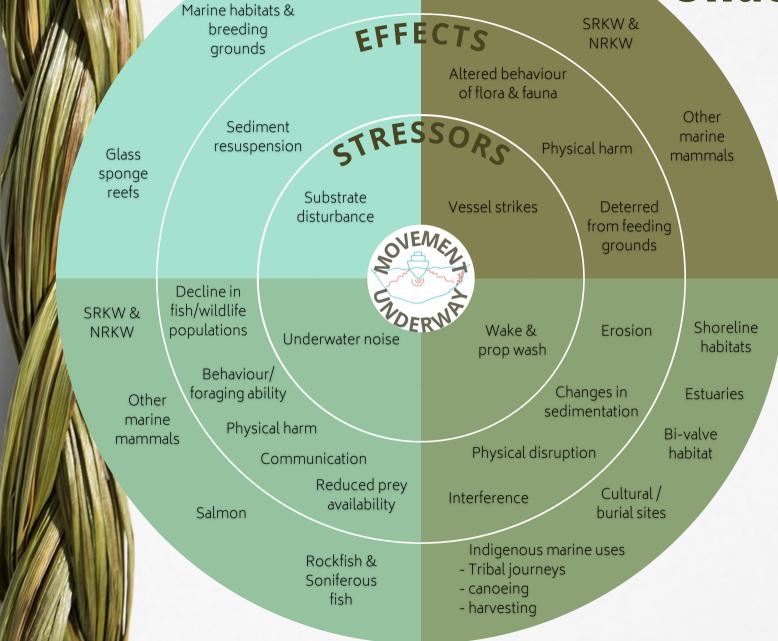
The following diagrams were developed in collaboration between the Ship Movement and Vessel Management Coordinating Committee (VMCC), established through the First Nations Fisheries Council (FNFC) and Transport Canada, through the Cumulative Effects of Marine Shipping (CEMS) Ocean's Protection Plan initiative.

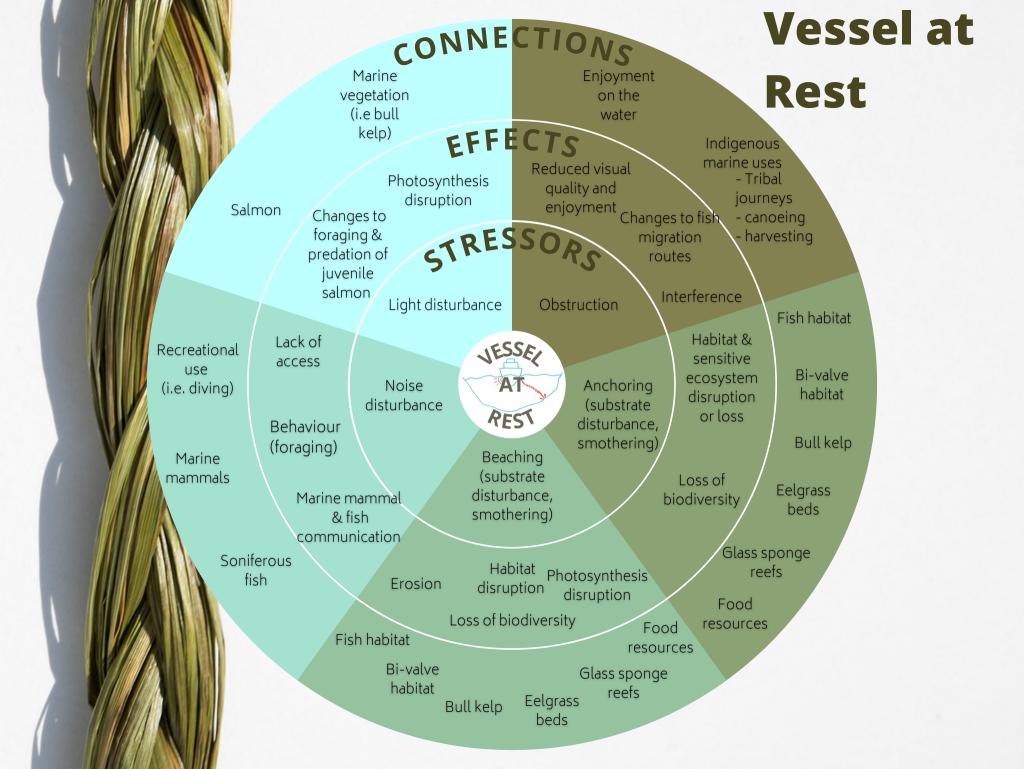
Input was provided by Indigenous delegates on the VMCC throughout a series of workshops in support of the CEMS South Coast BC Regional Cumulative Effects Assessment pilot Scoping phase. The purpose of these diagrams is to identify and document the larger picture of marine shipping related cumulative effects and the impacted environmental, social, economic, health and cultural connections regionally in South Coast BC, as identified by the VMCC. These diagrams are living and updated as input is received. This inventory of interconnected pathways of effects captures discussions with the VMCC throughout 2021 specifically and should not replace meaningful dialogue with Indigenous Peoples in South Coast BC for processes outside of CEMS.

For the purpose of the CEMS South Coast BC regional pilot project, the larger inventory of marine shipping stressors, effects and connections below has been further refined into a manageable set of parameters to conduct the CEMS regional assessment, and to eventually identify and recommend related regional mitigation tools and strategies to address the regional cumulative effects found.

CONNECTIONS

Movement Underway





CONNE CTIONS Health

Vessel Discharges



