

We Need to Move Faster on the Ban of Marine Scrubbers in the Port of Vancouver and Across Canada

WHAT ARE MARINE SCRUBBERS?

Marine Scrubbers were created as a **loophole** for ships to avoid switching to cleaner fuels in response to more strict 2020 sulfur emission guidelines.

Traditional shipping

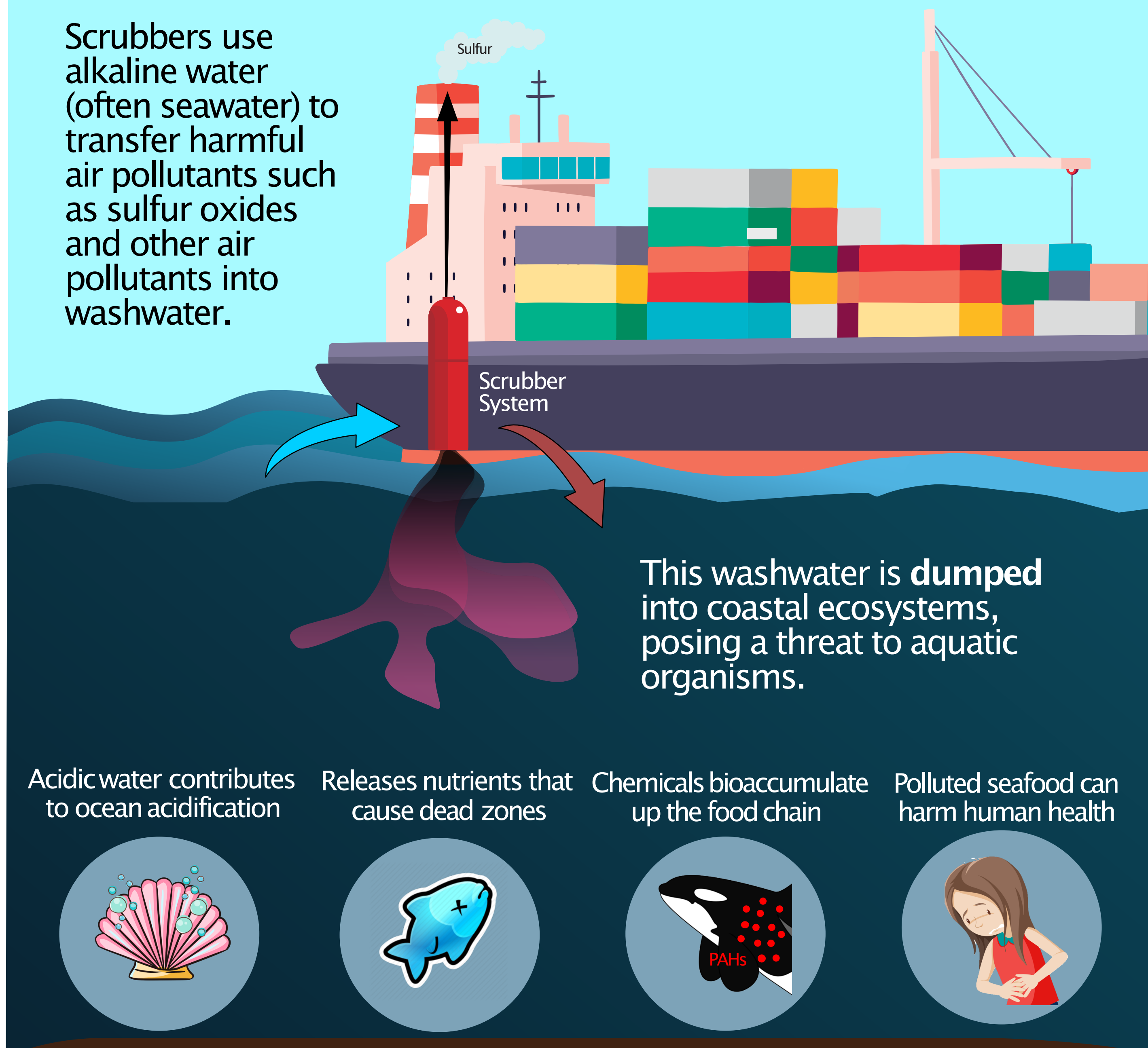
2020 Global limits

Scrubbers strategy



WHY ARE SCRUBBERS BAD?

Scrubbers use alkaline water (often seawater) to transfer harmful air pollutants such as sulfur oxides and other air pollutants into washwater.



WHAT IS BEING DONE LOCALLY?

The Port of Vancouver has enacted a 3 phase ban of scrubbers in its jurisdiction:



Phase 1: No scrubber discharge when ships are anchored in the Port

Phase 2: No scrubber discharge in all Port of Vancouver regulated waters



Phase 3: Ban on scrubbers in all Port of Vancouver regulated waters



March 1, 2022

TBD

TBD

Currently, **ships can still dump scrubber washwater** while moving in and out of port. We need to move faster to a full scrubber ban.

We also need **Canada-wide** legislation banning scrubber use to protect all Canadian waters.

WHAT CAN YOU DO?

1. Get Talking



Spreading awareness about the issue helps to put more pressure on local and federal governments to **ban scrubbers now.**

2. Put Pressure on Government



@Transport_gc

Write an **e-mail** to your local MP or **tweet** Transport Canada.

#banscrubbers #nodumping



Ocean Leaders

STAND
.earth

GRAPHICS
ATTRIBUTION

