

8. MAKE YOUR CAR WASH SALMON-FRIENDLY.

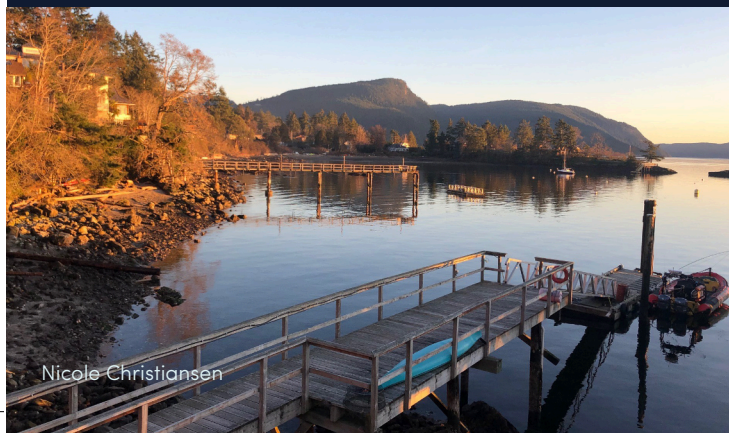
We can make small changes in the way we wash our vehicles to prevent soapy water that can be harmful to fish and amphibians from entering the storm drains. Washing on a permeable surface like grass or a driveway with gravel or permeable pavers can help reduce the amount of runoff leaving the property. Since the products we use still seep into the water table, it's important to look for trusted eco-certification labels to reduce the impact of car washing on the aquatic environment.



Eiko Jones

9. MAKE SALMON-FRIENDLY DECISIONS WHEN CONSIDERING INSTALLING OR UPGRADING YOUR DOCK.

To reduce the impact of overwater structures, you can use materials that let light through, which is helpful for salmon and the eelgrass habitats they depend on. You can also use non-toxic materials, and even share a dock with your neighbourhood to reduce cumulative impacts. You might also consider installing a floating dock that does not require any pilings on the sea floor. These types of docks can be removed from the water in the winter, reducing potential damage from winter storms, and freeing up the habitat when the dock is not being used.



Nicole Christiansen



10. CHOOSE GREEN CLEANING PRODUCTS.

Certain ingredients in cleaning products can be harmful and persist in the environment even after municipal treatment. Look out for trusted eco-certification labels, or make your own! Learn more at resilientcoasts.ca



Find more tips to **reduce** your environmental footprint on our **online Tool Kit!**

Do you use the Tool Kit? Let us know how you have used the Tool Kit tips in your daily life! Write to ksheehan@psf.ca, and include a photo or two!



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Canada

HAVE A SALMON FRIENDLY HOME



Holly Sullivan

As a coastal resident, the **actions you take** can have tremendous benefits for Pacific salmon, and all animals, plants, and landscapes that make our coasts so spectacular.

Learn how **you can provide habitat for coastal species**, protect your investment from incoming waves, and boost your property value with these **10 nature-based actions!**

RESILIENT COASTS FOR SALMON



TOP 10 TIPS

1. KEEP A BUFFER ZONE BETWEEN YOUR HOME AND THE AQUATIC ENVIRONMENT. This transition zone offers unique habitats (did you know that 80% of BC wildlife species use the shoreline at some stage in their life?) and slows down incoming waves. You can create a healthy buffer by planting the riparian zone with native trees, shrubs and grasses. If possible, move infrastructure back from the shoreline or create set backs for new builds to plan for sea level rise. This can allow the shoreline more space to migrate landward over time. Not only does having a buffer zone provide incredible habitat and access to the shoreline, but it is the key to protecting your investment!

2. CONSIDER A GREEN SHORES® DESIGN for coastal protection instead of a seawall. Green Shores guides users to nature-based solutions that provide quality shoreline habitat for salmon as well as forage fish and invertebrates that salmon feed upon. Contact the Stewardship Centre for BC to learn more!



3. CHOOSE NATIVE PLANTS FOR YOUR GARDEN. Native shrubs, trees, and grasses are adapted to local soils and climatic conditions and therefore require less resources such as water and fertilizers which keeps waterways healthy for salmon. They will also support native pollinators.

4. RETAIN TALL TREES AND SNAGS IN THE UPLAND. By managing what happens on the upland, shorelines can be protected from excessive run-off, contaminants, and erosion that would otherwise contribute to shoreline degradation. Tall trees have the added benefit of helping to reduce your energy bill by keeping your home cool in the summer. Furthermore, trees that overhang the water's edge benefit aquatic life by dropping insects, an important food source for juvenile salmon, and providing shady refuge during the heat of summer.

5. PLANT A RAINGARDEN OR BIOSWALE to retain and absorb water runoff from your property. A rain garden is specially designed to treat stormwater runoff. It works by collecting water in a sunken garden space planted with native species, which allows the water to infiltrate through a constructed soil layer to the native soils below.

6. GATHER RAINWATER TO REDUCE THE RUNOFF FROM YOUR ROOF.

Catchment basins are often easy to install, and the water can be used throughout your home and garden – and even to wash your car!



7. INCREASE PERMEABLE

SURFACES by installing permeable pavers, gravel, or grass that allow water to be absorbed on-site rather than concrete paving. Permeable pavers are especially effective as driveways and patios. By adding space between paving stones where the water can infiltrate the soil, we can reduce the total area of impermeable surfaces and the amount of runoff leaving our properties.

