Tidings: Stories from Canada's Oceans Protection Plan

Summer 2024

Welcome to the Summer 2024 edition of Tidings, the official newsletter of the Ocean Protections Plan (OPP)! As we reflect on our achievements, we are reminded of the pivotal role our mission plays, especially in the wake of the recent <u>World Water Week</u>.

This global event, held annually in late August, amplifies the urgent call to safeguard our precious water resources.

This year, we <u>made a big move to protect our oceans by increasing the penalties under the *Canada Shipping Act*. The maximum fine has gone up from \$25,000 to \$250,000 per violation. This change is meant to improve compliance and protect both public and environmental safety, targeting violations which include non-compliance when carrying dangerous goods and the discharging of cargo residues in polar waters.</u>

Dive in and join us as we navigate through these exciting stories and more. And if you have any questions about his issue, or want to see your OPP story covered in a future edition, please feel free to always email Tidings editor Joanna Tymkiw.

OPP latest announcements:

- Protecting wild Atlantic salmon in Newfoundland and Labrador through restoration
- Protecting coastal aquatic ecosystems in British Columbia through important restoration work
- Government of Canada and Heiltsuk Nation reaffirm commitment to local marine emergency response capacity
- Arctic Marine Response Station in Rankin Inlet open for the season



Meet Debbie Power

If you are considering a career at sea, and attend BCIT, there is a good chance you will see Debbie every step of the way.

Continue reading about Debbie Power...



How the Abandoned Boats Program is cleaning up BC's Coastline

In 2019, Indigenous-owned Salish Sea Industrial Services became one of the first funding recipients from the Abandoned Boats Program to start addressing the major issue of abandoned boats on BC's coast.

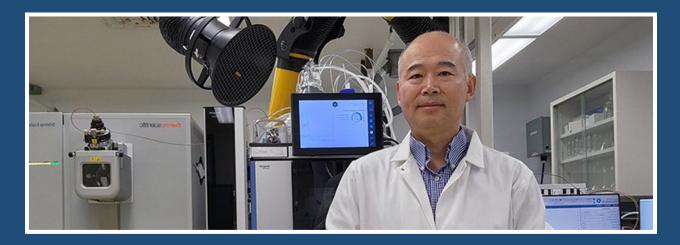
Continue reading about the Abandoned Boats Program...



Collaborative strategies for sustainable marine shipping in the Arctic

In this edition of Tidings, we are proud to feature a special contribution from the Cumulative Effects of Marine Shipping (CEMS) team, which was recently published in an open-access academic journal.

Continue reading about collaborative strategies...



Oil Fingerprinting: Finding answers through environmental forensics

Dr. Chun Yang has been with Environment and Climate Change Canada (ECCC) since 2002. As the lead for chemicals research out of the Oil Analysis Lab, he helps advance our knowledge of toxic industrial chemicals and their impact on the environment, while supporting environmental emergency response through his work on oil fingerprinting and environmental forensic science.

<u>Profile of Chun Yang: Finding answers through environmental forensics</u>



Empowering coastal communities

The Community Hydrography program, part of Canada's Oceans Protection Plan, helps remote coastal communities gather and use important data about water depths and features for their own needs.

Continue reading about the Community Hydrography program...



We need your feedback!

We are seeking feedback on marine safety issues, including making personal flotation devices or lifejackets mandatory for recreational boaters.

Continue reading to share your opinions...