



CANADIAN WILDLIFE FEDERATION
FÉDÉRATION CANADIENNE DE LA FAUNE

Your connection to wildlife

unlock underwater
mysteries
www.RiverstoOceansWeek.ca

Resources and Contacts

General Information

- The *Water Under Fire* webisodes at www.WaterUnderFire.ca feature some of Canada's best freshwater scientists who define and describe the problems and challenges faced by our rivers, lakes, streams and wetlands.
- The National Marine Conservation Areas System Plan has information on the different marine and Great Lakes environments in Canada at www.pc.gc.ca/progs/amnc-nmca/systemplan/index_e.asp.
- Natural Resources Canada's *The Atlas of Canada* website is an online collection of maps and related information, including teaching materials. See atlas.gc.ca.
- The Government of Canada's *RésEau — Building Canadian Water Connections* initiative features dynamic, interactive mapping on a diverse cross-section of water monitoring activities in Canada, including water quality and water quantity networks. Visit www.environmentandresources.gc.ca/reseau for more information.
- Environment Canada's *Freshwater* website on how Canada is working to protect freshwater environments at www.ec.gc.ca/water offers in-depth information on aquatic ecosystems, their inhabitants and management.
- Visit Environment Canada's *National Programme of Action* website at www.npa-pan.ca/youth for more information on coastal and marine environments.
- Visit the *Centre for Marine Biodiversity* to view videos and photographs of marine life and habitat at www.marinebiodiversity.ca.
- *Canada's Aquatic Environments* at www.aquatic.uoguelph.ca contains a collection of photos and diagrams about watersheds, oceans and wildlife.
- See Fisheries and Oceans' *Underwater World* website at www.dfo-mpo.gc.ca/zone/under-sous_e.htm.
- Fisheries and Oceans Canada has information on marine protected areas and areas of interest at www.pac.dfo-mpo.gc.ca/oceans/mpa/what_e.htm or www.dfo-mpo.gc.ca/oceans-habitat/index_e.asp.
- For information on national marine conservation areas, visit www.pc.gc.ca/progs/amnc-nmca/index_E.asp, and Fathom Five National Marine Park at www.pc.gc.ca/amnc-nmca/on/fathomfive/index_E.asp and the Saguenay-St. Lawrence Marine Park at www.parcmarin.qc.ca.
- For information about different marine and Great Lakes environment in Canada, visit the National Marine Conservation Areas System Plan on Parks Canada's website at www.pc.gc.ca/progs/amnc-nmca/systemplan/index_e.asp.
- Find out about the Endeavour Hydrothermal Vents at www.pac.dfo-mpo.gc.ca/oceans/Endeavour/Endeavour_e.htm.
- Look up information on the Gully at www.mar.dfo-mpo.gc.ca/oceans/e/essim/gully/essim-gully-e.html.
- Find information about the Queen Maud Gulf at www.pnr-rpn.ec.gc.ca/nature/whp/ramsar/df02s03.en.html.
- The Canadian Heritage Rivers System was established to conserve and protect the best examples of Canada's river heritage from dams, diversions, pollution and development. Visit the *CHRS* website at www.chrs.ca for more information.
- Discover Canada's biodiversity at www.cbin.ec.gc.ca.
- The University of California Museum of Paleontology has concise information on freshwater and marine ecosystems at www.ucmp.berkeley.edu/exhibits/biomes.
- The *MarineBio* site at marinebio.org site has in-depth information, photos and videos on hundreds of marine species.



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Teaching Activities and Resources

- Visit *Water Under Fire* at www.WaterUnderFire.ca for teaching activities about key water issues related to rivers, lakes, streams and wetlands.
- Fisheries and Oceans Canada has activities for young children at www.dfo-mpo.gc.ca.
- Environment Canada's website at www.ec.gc.ca/water/en/info/pubs/e_teach.htm has freshwater-related activities for teachers of all grades.
- Visit Environment Canada's The Biosphère for more learning activities at www.biosphere.ec.gc.ca.
- Life at the Edge of the Sea has teacher's guides, puzzles and videos at www.pbs.org/wnet/nature/edgeofsea.
- Visit the Canadian Nature Museum for a host of teaching activities at www.nature.ca.
- See CWF's Oceans Day *Learning about Oceans* teacher's guides and *Rivers to Oceans: Learning About Watersheds* from past years on the *WILD Education* website at www.WildEducation.org. CWF has curriculum-linked resources and offers professional development workshops such as Fish Ways and Project WILD for teachers at www.WildEducation.org.
- Your gateway to teaching resources related to national parks can be found at www.pc.gc.ca/education.
- The Canadian Association of Principals offers a host of lesson plans at www.schoolfile.com/lessonplans/oceans/oceans.htm.
- The Gulf Region of Fisheries and Oceans Canada has a detailed resource called *By the Sea*, which may be found at www.glf.dfo-mpo.gc.ca/os/bysea-enmer/index-e.php that describes all aspects of coastal ecosystems along Canada's east coast shoreline.
- Visit http://www.oceanlegacy.org/ocean_survivor.html for an online game called "Ocean Survivor," which is designed to draw attention to overfishing.

Action Projects

- CWF has projects to help you take action for wildlife and wild places, including information on how to become a Blue School at www.WildEducation.org.
- Hinterland Who's Who, at www.hww.ca, has many ideas for action projects in the "Things You Can Do" section.
- Visit CWF's *WILD About Gardening* website at www.WildAboutGardening.org for information about shoreline habitat restoration.
- Visit the Adopt a River project at www.cvrbc.qc.ca/projets.php. Explore action projects about fish habitat, groundwater and river exploration for students in all grades. For related information, also visit Environment Canada's The Biosphère Environment Museum at www.biosphere.ec.gc.ca, the Canadian Museum of Nature at www.nature.ca and Parks Canada at www.pc.gc.ca/education.
- Go to <http://www.glf.dfo-mpo.gc.ca/os/beach-rivage/index-e.php> for descriptions on how to organize and conduct a clean-up of shoreline or beach locations in your area. Using the beach sweep guidelines, students can initiate a well-publicized event with minimal materials.