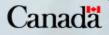


### **Fisheries and Oceans Canada**

- Our Forests and Our Waterways -









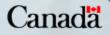
#### Our forests and waters

Forests are ecosystems where water and fish play an important role :

- Approximately 7.6 % or 891,163 km<sup>2</sup> of the forests are covered with soft water.
- Canada has 31,752 lakes covering an area of at least three square kilometers, over 600 large dams and 60 diversion working between basins.





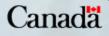




### Waters Rich with Fish

- Water that are rich with fish are a sign of a healthy environment
- However, this can be disturbed by urban spread, agricultural, industrial and forest activities.
- Sportfishing now injects billions of dollars into the Canadian economy while allowing the forest to be used as a recreational place.







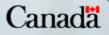
# Soft water fish habitat





Soft water fish habitats are often located in forests

- This environment is vital to fish reproduction, growth and survival.
- Soft Water fish habitats can be found in swamps, wetlands, brooks, rivers, lakes, estuaries and coastal waters.



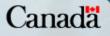




# Some threats to fish habitat's

- Deviation of water courses.
- Creation of obstacles to migrating fish.
- Modification of water course flowrate.
- Use of pesticides and other chemical, physical and biological agents.







# Fisheries and Oceans Canada

- Ensures the conservation and protection of productive fish habitats upon which commercial and recreational fishing activities are dependent.
- Encourages the restoration and development of habitats in marine and soft water environments.
- Ensures navigational safety on water courses, including inland waters that cross our forests.



