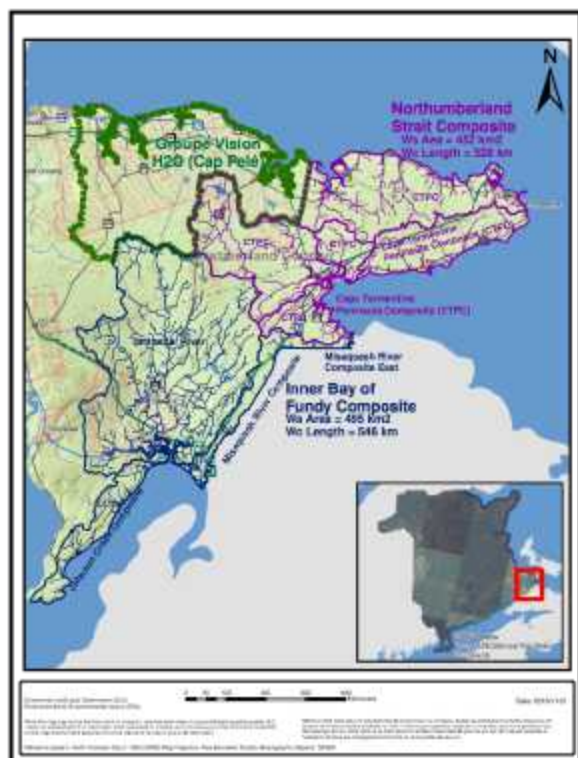


Fun Facts

The average amount of precipitation (rain & snow) per year in Sackville is 1146 mm.

The Cape Tormentine Peninsula watershed has 328 km of streams that all drain into the Northumberland Strait.

The Inner Bay of Fundy watershed (made up of the Tantramar River, Misaquash River, and Johnson Creek watersheds) has 546 km of streams that all drain into the Inner Bay of Fundy!



Chignecto Watersheds Committee

The Chignecto Watersheds Committee is a new initiative of EOS Eco-Energy dedicated to the long-term sustainability and resiliency of our local watersheds.

Contact info and inquiries

Please feel free to contact EOS if you have any questions or are interested in volunteering with our long-term water monitoring program.

water.eos@nb.aibn.com

506-536-4487

www.eosecoenergy.com



Getting to Know the Chignecto Watersheds



What is a watershed?

A watershed is an area of land where all the water drains into the same waterway.



Watershed boundaries are determined by the highest point of elevation. Water enters the watershed as precipitation (rain or snow). Some of the water moves overland as surface water (streams & rivers feeding into ponds & lakes), while other water filters through the soil into aquifers underground and moves through groundwater flow.

Benefits of a healthy watershed

Outdoor recreation areas

Clean, natural areas for people to enjoy nature and participate in outdoor recreational activities.

Clean drinking water

Whether you're on town water or well water, our drinking water comes from within our watershed. Source water protection is essential and helps make water treatment easier and less expensive.

Wildlife habitat

Provide habitat for fish, birds, and other wildlife.

Sustainable and resilient communities

Stream restoration projects and managing rainwater with natural approaches (wetlands or rain gardens) is cost effective and protects communities from flooding.

What can you do to protect your watershed?

CONSERVE

Clean freshwater is a limited resource. Conserving water is important for guaranteeing access to water resources in the future. Water conservation also reduces energy use which can also help households save money!

- Install high efficiency shower heads and toilets, or use toilet bowl weight
- Don't run water down the drain to get it hotter or colder - collect it to use it for later
- Take shorter showers
- Turn off the tap when you are brushing your teeth or washing the dishes
- Use a rain barrel

PROTECT

Water is essential in our everyday lives, but what good is it if it isn't clean? You can help our water resources by protecting them from pollution.

- Don't dump things into storm drains
- Pick up after your pets
- Use environmentally friendly products

ENHANCE

Healthy watersheds have soil and vegetation that help store water, preventing flooding during high rainfall events. These same organisms help filter water and improve water quality.

- Plant a rain garden using native plants