

Ocean Levels



The Issue:

As a coastal province, Nova Scotia needs to prepare for the hazards associated with rising ocean levels.

Description:

Much of our development in Nova Scotia was not designed for a dramatic increase in water levels, especially in low lying areas such as the dykelands.

Nova Scotia Connection:

Researchers predict a 70 to 140 cm increase in sea level for Nova Scotia over the next century. During the 20th Century, sea level rose 30 cm in NS.

More Info:

[Map for Sea Level Rise in Atlantic Canada](#)
[State of Nova Scotia's Coast Report](#)
[Climate Change in NS](#)

Associated Issues:

Storm surges; erosion; flooding; infrastructure; development restrictions; salt water; wetlands