

# Annapolis Basin Report Card - 2015



Clean Annapolis River Project

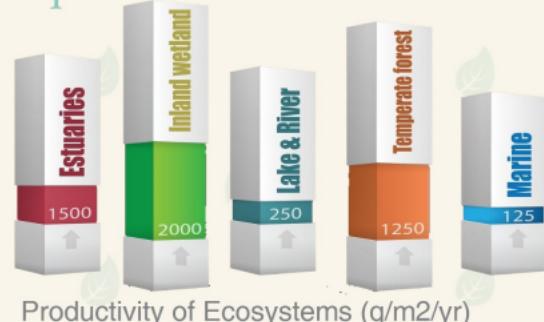
## What is an Estuary?

/'esCHə.werē/: The tidal mouth of a river, where the tide meets the stream, producing brackish water

## Why are Estuaries Important?



Value of Ecosystems per Hectare



Productivity of Ecosystems (g/m<sup>2</sup>/yr)

## Annapolis Basin Health



## References

- CCME, 1998
  - Less than standard
  - Above standard
  - High above standard
- CCME, 1998
  - < Threshold effect level (TEL)
  - > TEL and < Probable effect level (PEL)
  - > PEL
- Health Canada, 2012
  - Less than standard
  - Above standard
  - High above standard

# Annapolis Basin Report Card - 2015



## Sampling Dates

Nutrients: 23/09/2015

Sediments: 31/03/2015

Bacteria:

23/06/2015

20/08/2015

03/11/2015

14/10/2015

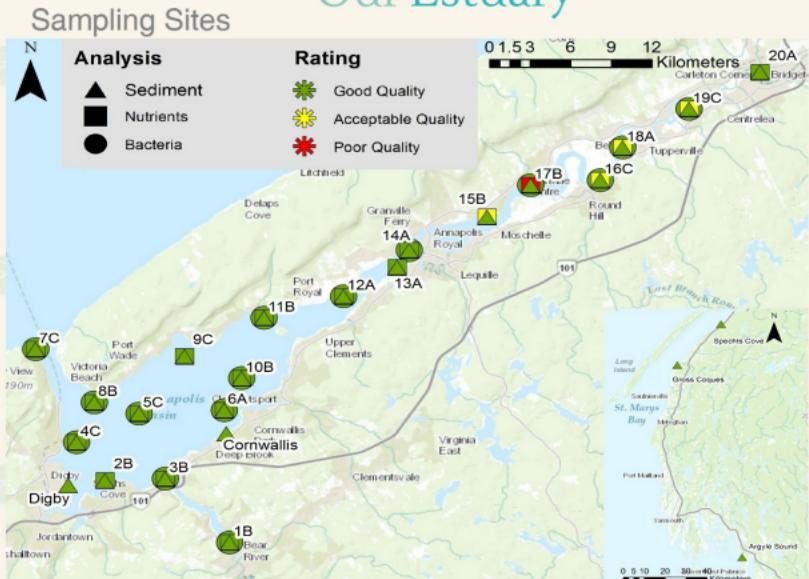
30/10/2015

## Future Actions

Ensure adequate treatment for wastewater

Reduce agricultural and septic inputs

Collect more sediment samples within the basin



/CleanAnnapolisRiverProject



@CARPAnnapolis

/CleanAnnapolisRiverProject



annapolisriver.ca

This project was undertaken with the financial support of the Government of Canada.

Ce projet a été réalisé avec l'appui financier du gouvernement du Canada.