

## Coastal Protection Act



# Update on Regulations

PRESENTATION FOR:

ANNUAL GENERAL MEETING OF THE ASSOCIATION OF NOVA SCOTIA LAND SURVEYORS

OCTOBER 13<sup>TH</sup> – 15<sup>TH</sup>, 2022

NOVA SCOTIA ENVIRONMENT AND CLIMATE CHANGE

**For discussion only. All proposed provisions subject to change.**

# Update on Regulations

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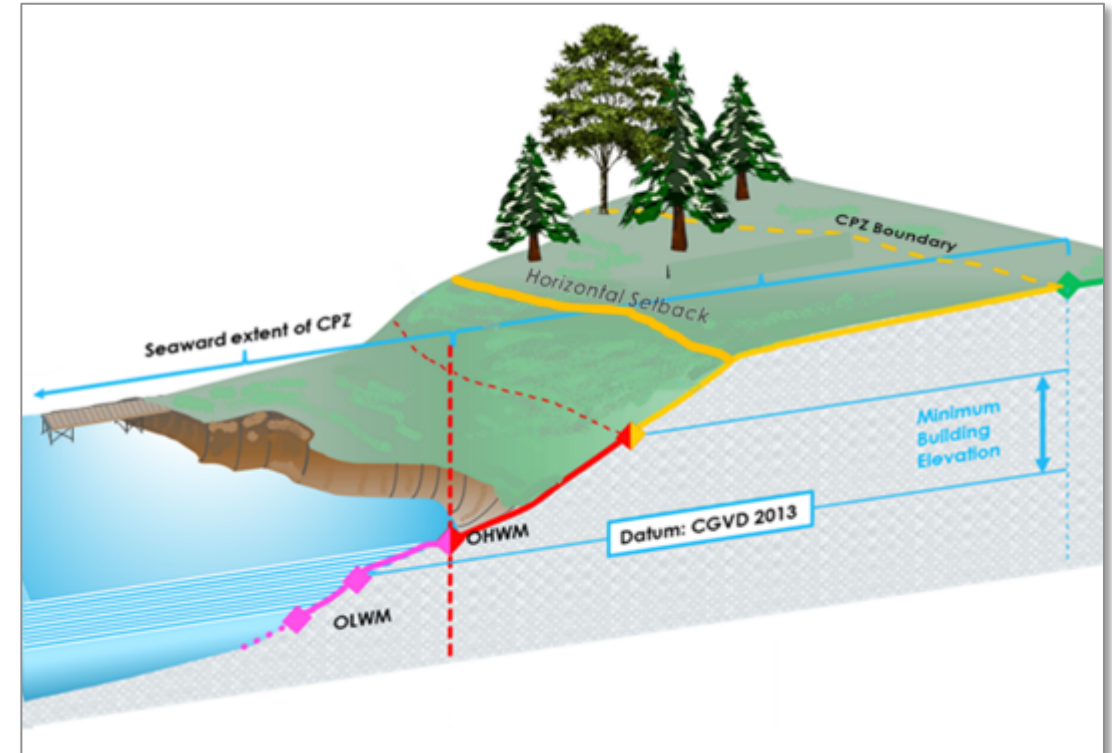
What we'll cover today:

- ▶ Introduction
- ▶ Stakeholder engagement
- ▶ What we're working on now



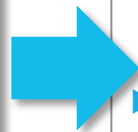
## Bill 106 - The Coastal Protection Act

- ▶ The Coastal Protection Act was passed in 2019 to prevent or restrict development and related activity in places where it will:
  - ▶ Damage sensitive coastal ecosystems.
  - ▶ Put property at risk from coastal flooding and erosion.
- ▶ The Act will come into effect once regulations are approved.
- ▶ Expected to take effect in 2023.



### The Act is mostly about “where” structures are built

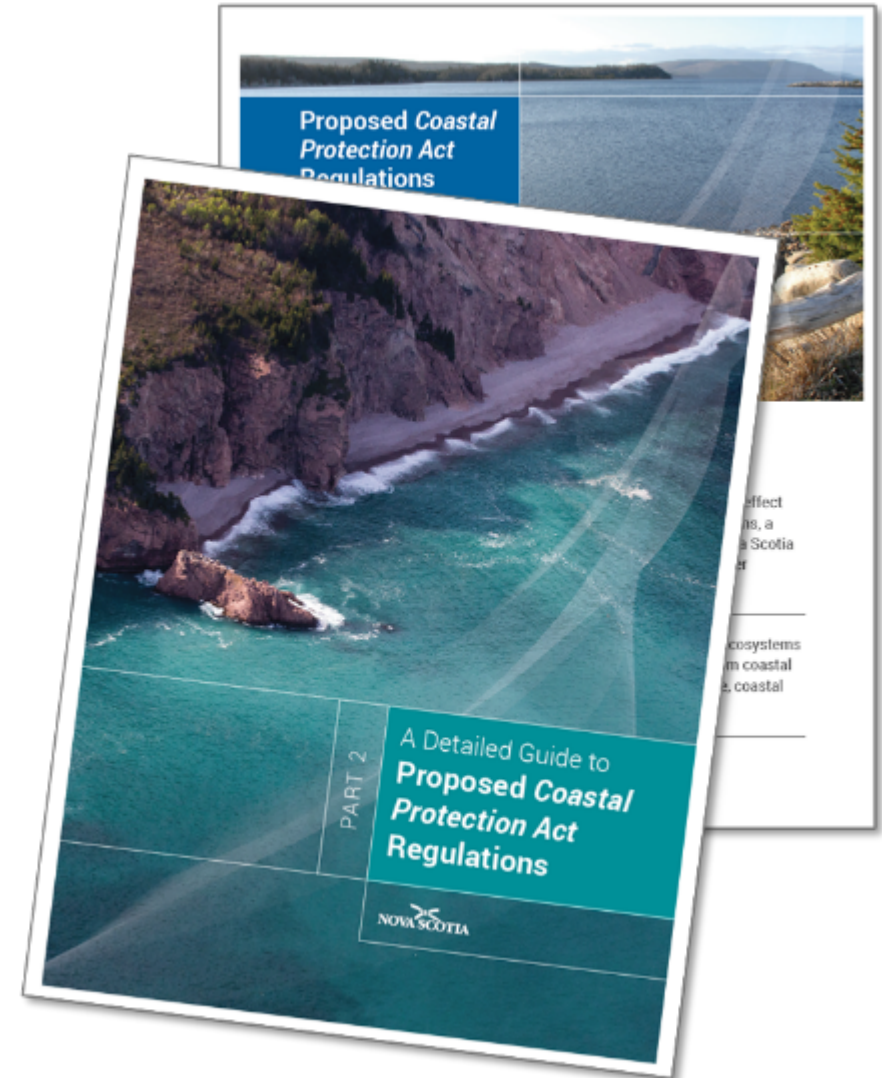
- ▶ The regulations apply within a Coastal Protection Zone – a thin band around the coast.
- ▶ The regulatory tools in upland areas are vertical and horizontal development setbacks



- ▶ Province wide system of minimum building elevations (vertical setbacks) ensure building occurs higher above projected water levels.
- ▶ Site-specific horizontal setback determined by **designated professional** to make development safer from coastal erosion.



- ▶ Consultation in 2018 informed the development of legislation.
- ▶ Further consultations in 2021 provided additional perspectives relevant to designated professionals:
  - ▶ We need to address concerns over use of ordinary high-water mark in certain CPA applications.
  - ▶ Accurate measurement in the field is the key to consistency and repeatability of the Coastal Erosion Risk Factor Assessment (CERFA) results.
  - ▶ Importance of leveraging current location technology.
  - ▶ Clear and specific definition of the role and responsibilities of the designated professional is critical.
  - ▶ Training is important to successful implementation.



# CPA Focus Groups

Further engagement with stakeholders continues to inform development of the regulations and program management supports.

## ▶ **CPA Municipal Focus Group**

- ▶ Includes members of AMANS and NSFM
- ▶ Focus is on
  - ▶ regulations pertaining to municipal permits
  - ▶ Includes discussion of CERFA report format

## ▶ **CPA Technical Focus Group**

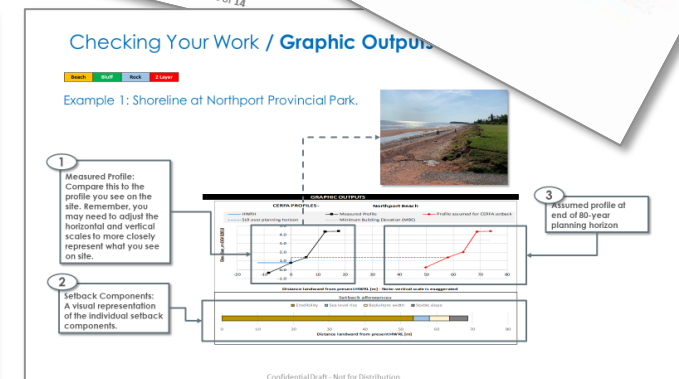
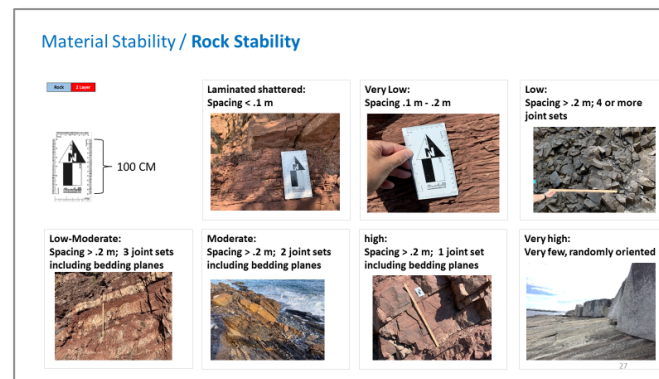
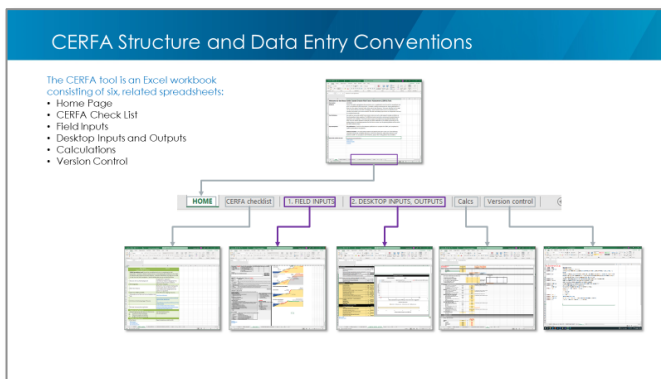
- ▶ Includes representatives of Association of Nova Scotia Land Surveyors, Engineers Nova Scotia, Geoscientists Nova Scotia
- ▶ Focus is on:
  - ▶ Regulations pertaining to Designated Professionals
  - ▶ CERFA tool
  - ▶ Training materials to support Designated professionals

# What we're working on now

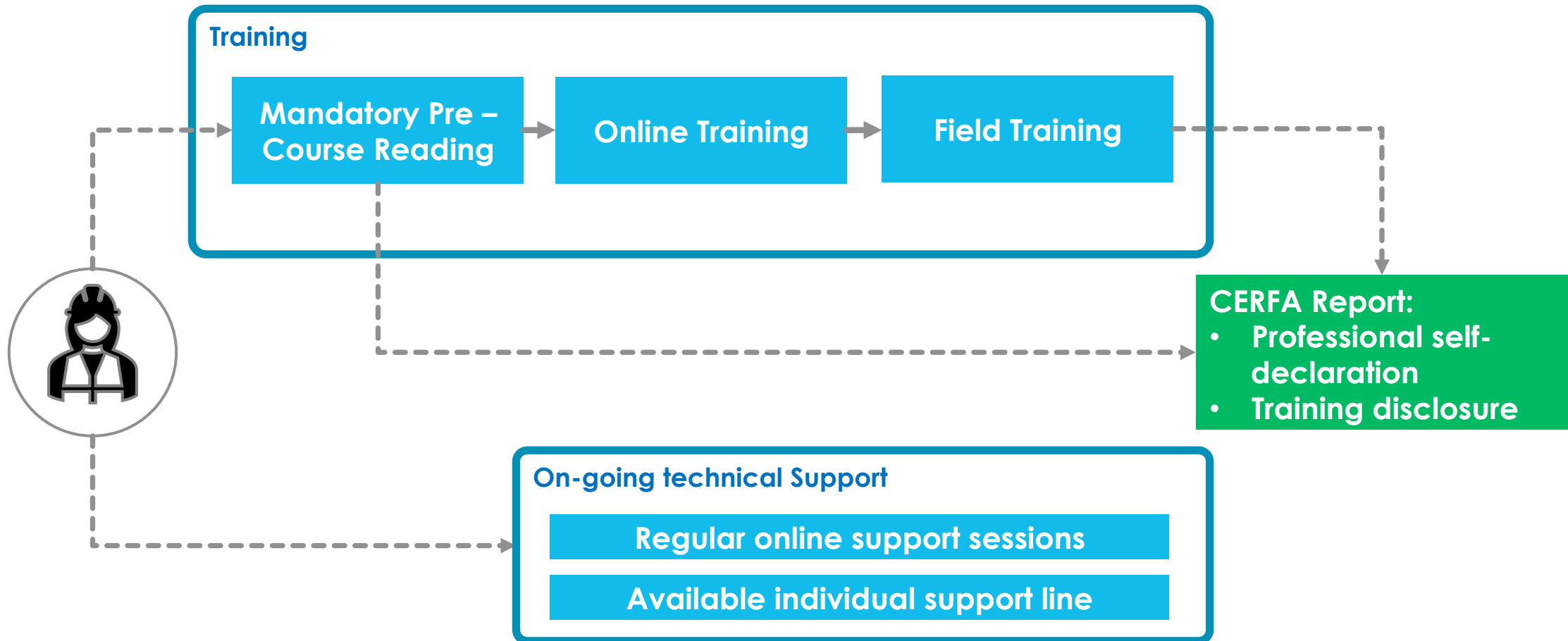
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We are currently preparing for implementation in early 2023:

- ▶ Finalizing the CERFA Tool
- ▶ Developing the CERFA report template
- ▶ Creating training materials for designated professionals including a CERFA User Guide and A guide to the CPA Regulations.
- ▶ Developing digital mapping resources for municipalities, designated professionals and the public.



# Proposed training and support model for designated professionals







Thank You!  
Come see us at booth #8!

**For More Information visit:**

[novascotia.ca/coast](https://novascotia.ca/coast)

**Contact Information:**

John Somers

Executive Lead, Coastal Protection Act

Nova Scotia Environment and Climate Change

[john.somers@novascotia.ca](mailto:john.somers@novascotia.ca)