

**Nature NB**

# Standing Committee on Climate Change and Environmental Stewardship

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Nature NB  
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# Who are we?

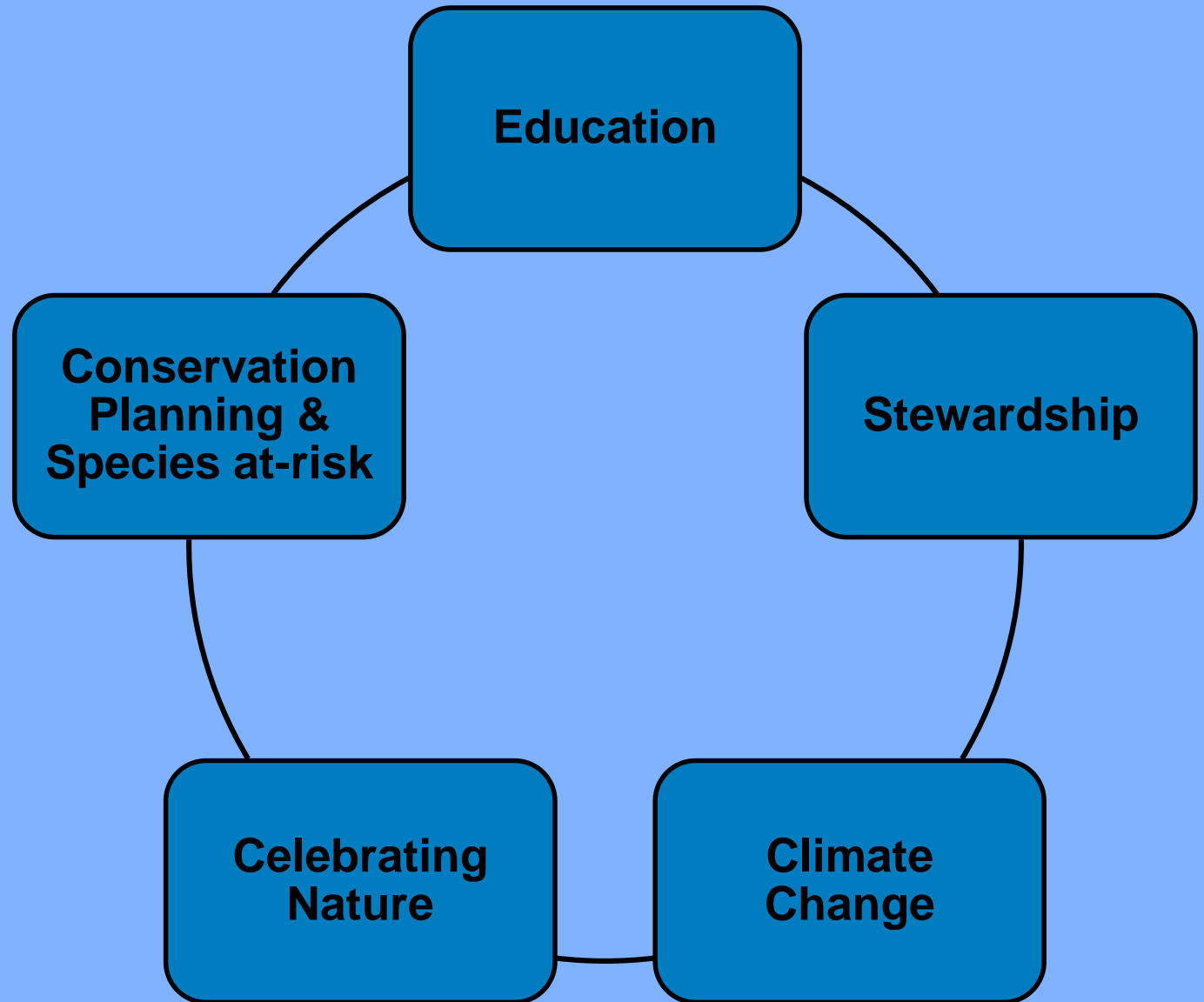


Nature NB is a non-profit, charitable organization whose mission is to celebrate, conserve and protect New Brunswick's natural heritage through education, networking and collaboration.

# What we do:



[www.naturenb.ca](http://www.naturenb.ca)



# What are we doing on climate change?

Mainstreaming nature-based climate adaptation at the individual, community, and provincial level:

- Capacity building
- Sharing success and lessons learned
- Education
- Collaboration

**[www.naturalinfrastructurenb.ca](http://www.naturalinfrastructurenb.ca)**



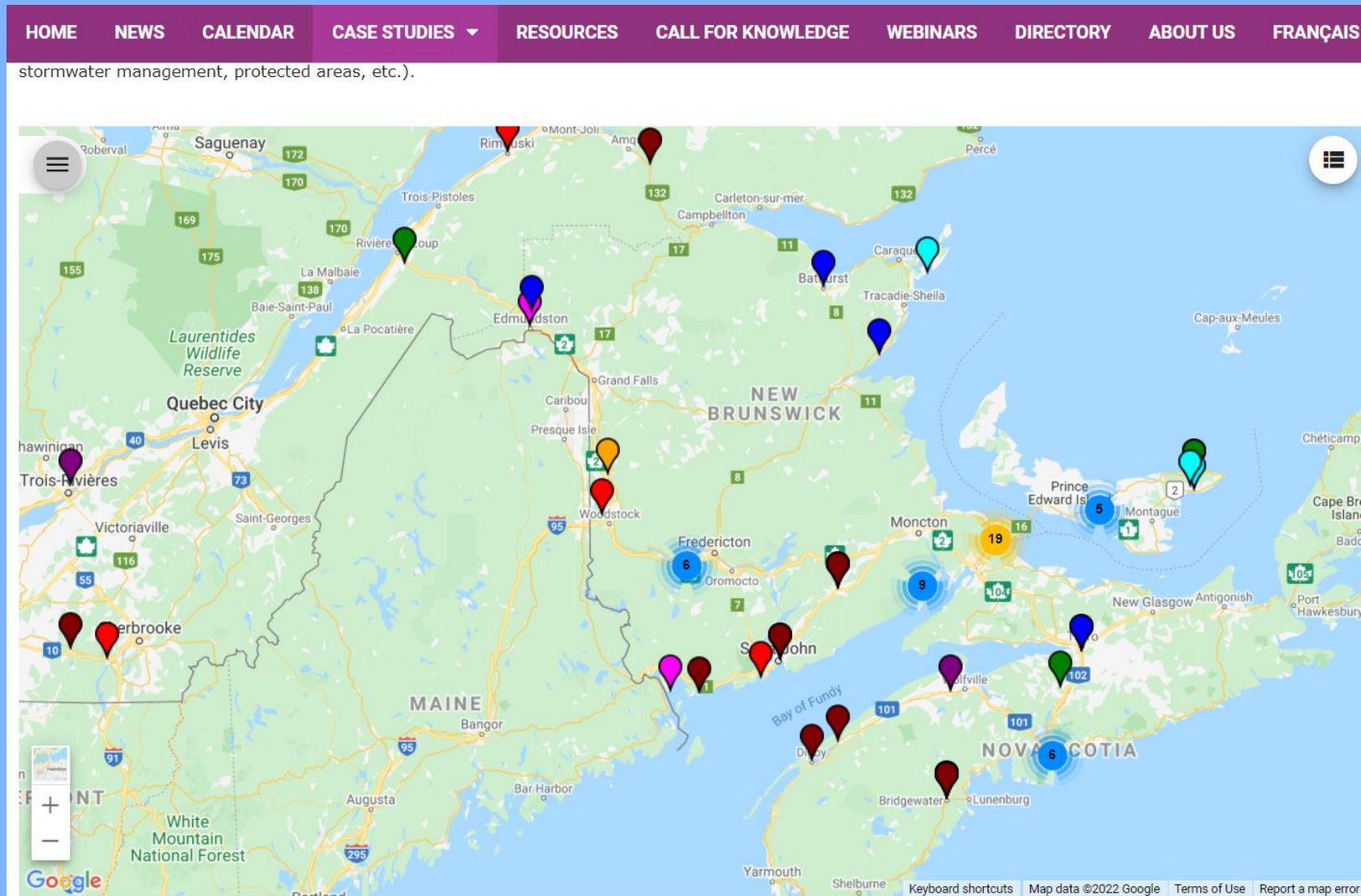
# Nature-based Climate Adaptation

Grey

Nature-based



# What are we doing on climate change?



# Why Nature-based Adaptation?

Because even if we flip the switch, the early impacts are still here:

- Changing temperatures in water and on land
- Changing precipitation patterns
- Increased extreme weather events
- Sea level rise

**Mitigation is needed too, now more than ever.  
So, let's look for the win-win approaches.**



# Why Nature-based Adaptation?

Short answer:  
Co-benefits

When natural areas are healthy, they provide many free services to communities.





# Climate Plan Opportunities

- Increase emphasis on adaptation, specifically nature-based
- Identify natural assets that provide greatest adaptation potential and prioritize for protection/restoration
- Identify high risk areas to protect people/infrastructure
- Build climate literacy and capacity among professionals and the public
- Build social capital and strong institutions to respond to crisis
- Innovate funding options to scale-up success stories

# The Vision:

1. Adoption of **nature-based climate solutions** has **rapidly accelerated** to the benefit of **local economies**, **public health**, and **wildlife conservation**





## The Vision:

2. **High risk areas** are identified and we have used the **precautionary principle** to limit development along the coast and waterways through **regulation**





# The Vision:

3. Key ecosystems (e.g. wetlands, forests, coastlines, agriculture) are **protected** and **stewarded** and contribute to **mitigation** and **adaptation** efforts







## The Vision:

4. We have **continued** and **expanded** opportunities for collaboration that have made **people** and **systems more resilient**



## The Vision:

5. We have **innovative** funding models that have helped us **scale-up successful solutions** to all parts of New Brunswick







## The Vision:

6. We have a **whole-of-government** approach to **educating** and **sharing stories** about climate change in our province to the **public** and **professionals**



# Climate Plan Opportunities

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