We are advocating for change: Clean, green energy is more than a buzzword for us. We see climate change as our greatest threat and we are fighting to ensure that our province is on the cutting edge of clean energy. We know that we need to make changes now, or the cost of not acting will be too high for all of us.

Our activities are far-reaching:

- **Freshwater Protection**: We advocate for the protection of freshwater resources in New Brunswick. We work to protect our rivers, lakes, and streams from pollution and ensure that they are clean and healthy for future generations.
- **No Child Left Inside**: We work to ensure that all children have access to quality education and healthcare. We believe that every child deserves the opportunity to succeed.
- **Renewable Energy**: We advocate for a transition to renewable energy sources to reduce our dependence on fossil fuels. We believe that innovation in conservation, efficiency, and clean energy jobs is the future.
- **Community Forests**: We bring community-minded groups and individuals together to develop community-based forestry and value-added forest industries. We believe that these industries can protect and restore the diversity and health of our forest while renewing and sustaining the local economy.
- **Fundy Baykeeper**: We are a group of volunteers who patrol the Fundy Bay to monitor marine industries and enforce laws. Our mandate is to defend the public’s right to a healthy Fundy Bay and to engage citizens so everyone can help protect the bay and steward its resources.

Join thousands of others in New Brunswick who are defending clean air, land, water and energy!
Does fracking work?

Fracking, or hydraulic fracturing, is a method of extracting oil or gas from underground rock formations. The process involves injecting a pressurized mixture of water, sand, and chemicals into the rock, causing it to crack and release the gas or oil. While the initial drilling can be profitable, the long-term viability is uncertain due to high costs and variable returns.

What does a drilling site need?

Fracking requires significant infrastructure, including roads, pads, wells, pits, tanks, flares, trucks, pipelines, and power lines. The process itself is energy-intensive, requiring a large volume of water per well. To be economically viable, the energy produced must be sufficient to cover these costs and generate a profit.

Shale gas development cuts up the landscape.

The fracking process involves drilling thousands of wells per year in a single area, causing significant environmental damage. The process releases chemical pollutants and toxins, as well as greenhouse gases, threatening the health of the land and its inhabitants.

Fracking threatens our air and health.

The air pollution associated with fracking includes methane and nitrogen oxides. Methane is a potent greenhouse gas, while nitrogen oxides contribute to acid rain and smog. These pollutants can cause respiratory problems and other health issues, particularly for those living near fracking sites.

What is the Problem with Fracking?

1. Our water is being put at risk.
   - fracking releases noxious chemicals and radionuclides into the air and water, which can contaminate our aquifers and drinking water sources.
2. Shale gas development cuts up the landscape.
   - fracking results in thousands of wells drilled each year, creating thousands of miles of roads and permanent infrastructure.
3. Fracking threatens our air and health.
   - fracking releases toxic pollution that can contaminate our air and water, causing respiratory problems and other health issues.
4. Fracking does not provide solutions to climate change.
   - a study found the total atmospheric lifetime of methane from fracking to be 2.5 years, far longer than the 10 years claimed by the energy industry.

Shale gas development puts up the price.

Fracking has increased the price of food and fuel, putting additional financial pressure on families. The cost of living has risen due to increased energy costs, and the economic benefits promised by the fracking industry have not been realized.

Link to the 2012 CCNB Action report: "Fracking in New Brunswick: A Risk to Our Health and Economy" available online.

How can you help?

- Sign up for CCNB’s email list to receive the latest news and updates.
- Become a member of CCNB Action.
- Donate to support CCNB’s work.

Learn more about CCNB Action at our website: www.ccnbaction.org.