

# OCEAN FERTILIZATION ACTIVITIES ARE CURRENTLY NOT ALLOWED, WITH SOME LIMITED EXCEPTIONS

## What is ocean fertilization?

Ocean fertilization is any activity that stimulates “primary productivity,” such as plankton growth or algal blooms, by adding material to the ocean; it has been proposed as a way to store carbon, but to date there is very little information about whether it can do this, and there are concerns that it may cause serious impacts on the marine environment. It is not traditional mariculture or aquaculture.

## Contact Environment Canada if you are considering any ocean fertilization projects

Ocean fertilization is not currently allowed under the *Canadian Environmental Protection Act, 1999*, as it is considered a form of disposal at sea. This reflects global concern about the practice and international decisions taken not to allow it.

Anyone with plans to conduct activity that may be ocean fertilization should contact Environment Canada for further information before proceeding with the activity.



## Further information

### Internet:

Additional information on CEPA 1999 is available on Environment Canada's website at:

[www.ec.gc.ca/ceparegistry](http://www.ec.gc.ca/ceparegistry)

Additional information on Environment Canada's Disposal at Sea Program can be found at:

[www.ec.gc.ca/iem-das](http://www.ec.gc.ca/iem-das)

### Inquiry Centre:

Environment Canada

10 Wellington, 23<sup>rd</sup> Floor

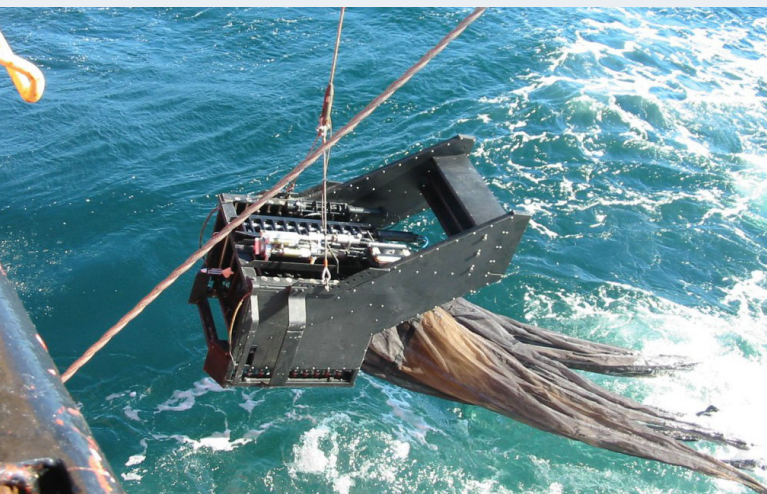
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