## **Climate change Article**

**Rising Sea Levels** 

By Lee Brennan

Currently global warming is one of the most talked about topics in the world. There has been many controversial takes on the matter, with some even questioning the existence of it altogether. One thing that can't be argued is the devastating surge in sea levels since the topic of global warming first loomed over our planet.

Since 1993, the sea levels have risen approximately 100 millimetres and according to National Geographic they are projected to rise another foot by 2050. These statistics are terrifying, in particular for countries with low elevation such as places like The Maldives and Holland. Issues like these can escalate coastal erosion, endangering natural habitats and infrastructure. Developing Countries lacking resources will struggle to adapt effectively to these issues too.

In addition to the economic impact, the rising sea levels heighten the risk of natural disasters such as hurricanes and storm surges. To stop this, countries all over the world are implementing sustainable ecofriendly policies to reduce carbon emissions and encouraging international co-operation to solve the main causes of climate change which are crucial steps toward combating the issue.

The urgency of recognizing the rising sea levels cannot be underestimated. With current rates accelerating at about 0.13 inches per year. This demands full commitment from communities, businesses and governments to band together and prioritize a sustainable environment. "We're at a moment in time when we can't afford to think small, I vowed to never give up on trying to help people because we all need the ingenuity that is possible for humanity to keep living on this planet" – Alex Berkowitz, founder and CEO of Coastal Protection Solutions Inc. With 40% of the global population living near coastlines, it's crucial that we work together to protect or planet and the well-being of both current and future generations.