

This week Dublin’s Q102 spoke to Harriett and Flossie Donnelly, founders of Flossie and the Beach Cleaners, an environmental and marine charity.

**Did you know…**

* UN Climate Change say that the ocean has long taken the brunt of the impacts of human-made global warming
* By the end of the 21st century, global sea level is expected to rise by 0.5m on average
* Rising sea levels have the potential to inundate freshwater ecosystems and affect the quality of groundwaters.

**Who will be affected?**

* The changes to our seas are causing a lasting impact on marine biodiversity.
* The 680 million people living in low lying coastal areas.
* Nearly 2 billion people live in some of the world's largest coastal cities
* Almost half the world's population that rely on fish for food.

**What can I do to help with rising sea levels and pollution in the oceans?**

* Don’t leave litter in rivers, oceans or on beaches.
* Consider joining a beach cleaning community like Flossie and the Beach Cleaners.

**Here’s a few websites if you want to know more !**

[**Flossie and the Beach Cleaners**](https://www.flossieandthebeachcleaners.com/)

[**Impact of climate change on our oceans**](https://www.un.org/en/climatechange/science/climate-issues/ocean-impacts)

[**Irish seas and coastal impact**](https://www.climateireland.ie/#!/tools/sectors/coastalAreas)

