



FRIDAY ENVIRONMENT FORUM

NPA Environment Centre

13 April 2018

'More Plastic than Plankton'

Oceans are the lifeblood of planet Earth and humankind. Our weather systems, oxygen, and clean water come from the oceans. The oceans provide more than half the oxygen we breathe and absorb much of the carbon dioxide we produce.



Plastic is a man-made substance and plastic production is increasing inexorably. It isn't supposed to be in the environment and the environment has no way of dealing with it, so it is building up and poisoning our earth like a disease. Plastics are being ingested by ocean wildlife across the aquatic food chain, from bottom feeders to apex predators.

This week at Friday Environment Forum excerpts from the film A Plastic Ocean, which aims to raise the awareness of plastic pollution and the existing solutions, will be screened.

The film highlights include the Pacific Ocean gyre where researchers have found more plastic than plankton. The newest science is discussed, showing how plastics, once they enter the oceans, break up into small particulates that enter the food chain where they attract toxins like a magnet. These toxins are stored in seafood's fatty tissues, and eventually consumed by us.

Join the audience on **Friday April 13** at the **Noosa Parks Association Environment Centre**, 5 Wallace Drive Noosaville to learn more about the need to stop plastic material entering the marine environment, to prevent physical and toxic harm to wildlife and people. All are welcome.

The forum starts at 10.30am with coffee on offer at 10am. The morning concludes at 12.15pm.



For those interested in an interpretive birding walk in Wallace Park before the forum, you are invited to meet Valda in the Environment Centre car park at 8.30am.