

GEOFFREY & FIONA BULLEN		OBJECT	Submission ID: 215977
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues
Location:	New South Wales 2577		
Attachment:	N/A		

Submission date: 11/20/2024 9:29:33 AM

We visited the proposed site yesterday 19 November 2024.

The location of the site is totally not appropriate. Access is through various small country roads and entirely through residential areas & a school. The site is next door to the Garvan Institute.

There is no buffer zone and proposed new road access is across 2 riparian zones resulting in the removal of the critically endangered Eucalyptus Macarthrii trees. There is no indication as to where the new road access will be built before or after the factory.

We understand that Wingecarribee Shire Council are against this development.

This is Poor Urban Planning

This is Not the intention for this site use.

Recycling plastics is the largest source of micro and nano plastics & PFAS. These remain in the water, land & air forever. A recent study has found that the Platypus are suffering from micro plastics in their livers PFas/FPos. A Platypus in the Wingecarribee River was found to have the 3rd highest levels of the 7 rivers visited. For this reason alone this site is not the right site for the recycling plant.

Impact on humans will be poor as well. GHD have noted in their submissions that their neighbours should reduce their time outdoors to avoid this. Another reason that this is not the right site for this development. All impacts on the environment & social environment will be poor & can never be reversed opening up the likelihood of ongoing litigation over the decades. NSW Planning reports on Plastics state "As well as leaching chemical additives, microplastics can concentrate and transport other toxic chemicals through the environment. 20 Disease-causing or invasive organisms may also hitchhike on their surface. 21 When an animal (including the ones we eat) swallows microplastics, they and the chemicals in them can enter and accumulate in the food chain. Research also suggests that microplastics may damage aquatic and terrestrial organisms, impact soil health and impede plant growth."

 $The\ close\ location\ to\ schools\ \&\ homes\ makes\ the\ development's\ sustainability\ impossible.$

The location is Bush Fire Prone - the original submission regarding Bush Fire Prone being low is incorrect. The site is Bush Fire Prone. There are no full time fire fighters in the Southern Highlands. The fire fighters are on an on-call basis.

We strongly urge all responsible for making the decision which will affect our future, our lives and the lives of our children forever to urgently visit the proposed site in person.

This is Not the right site.