

NAME REDACTED		OBJECT	Submission ID: 210228
Organisation:	N/A	Key issues:	Social impacts,Land use compatibility (surrounding land uses),Traffic
Location:	New South Wales 2577		
Attachment:	N/A		

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A proposal is currently underway to approve a plastic recycling facility in Moss Vale, NSW, situated right within the town and near schools, homes, and the Wingecarribee River, which is known as a platypus habitat.

If this facility goes ahead, it could have severe environmental and health impacts on the local community, natural environment, and native wildlife.

Key concerns include:

Water Pollution: This area is part of a water catchment, and there's a significant risk that pollutants like plastics, chemicals, and PFAS could leak from the facility into local water sources. Two riparian zones just 10 meters from the facility feed into the Wingecarribee River (a platypus habitat) and then flow into the Warragamba Dam, a primary water source for Sydney and the surrounding areas.

Air Pollution: There's a risk of toxic fumes and microplastic particles being released into the air. Studies show similar facilities contribute to global microplastic pollution, as detailed in recent articles.

Local Development Impact: The Southern Highlands Innovation Park (SHIP) area was intended for biotech and innovation companies, not heavy or hazardous industries. This plant could discourage future innovation-focused businesses from setting up locally, harming council goals for regional economic development and undermining the area's reputation as a clean, safe, and nature-rich community.

Fire Risk: Plastic fires are a known hazard at facilities like these, and Moss Vale lacks the infrastructure to manage such incidents, which could have disastrous effects.

Traffic and Pollution: An estimated 100 trucks daily would transport hazardous plastic waste to and from the facility, potentially releasing fumes and further polluting the environment, including the Wingecarribee River.

Agriculture and Tourism: The area's agricultural, viticulture, and tourism sectors could suffer from exposure to toxic chemicals, affecting farming land, vineyards, horse studs, and popular wedding and tourism venues.

Past Regulatory Infractions: The company proposing the plant has

More details on this are available in local news articles.

This proposal poses significant risks to the health, environment, and economic future of Moss Vale and its residents.