

**SUBMISSION RE: THE GRANTING OF A NETWORK OPERATOR AND RETAIL SUPPLIER
LICENCE TO
CATHERINE HILL BAY WATER UTILITY PTY LTD**

1. EMMANUEL CARLIANA

OBJECT to the proposed sewerage plan. The technology is out-dated and is inappropriate in such an environmentally sensitive area. It poses an unacceptable risk.

- Open storage lakes above and adjacent to homes
- 8 metre dam walls that will be cut into the hills
- The odour resulting from open sewage ponds and green algae blooms
- In heavy rain, the overflow from these ponds will be onto the houses below

The company (now badged as Catherine Hill Bay Water Utility Pty Ltd) has never applied for a licence previously in New South Wales. In the past the managers of this company have worked in Victoria, providing sewerage systems for caravan parks and golf courses.

The town of Catherine Hill Bay is neither of these; rather, it is a State Heritage Listed town - only the second town in New South Wales to be placed on the register. Any infrastructure needs to be respectful of the heritage nature of the town, and its high volume of tourism.

The Wastewater Treatment Plant site is located on the western edge of the Rose group site, adjacent to Montifiore Street. Part of the heritage and tourism experience is the rural tree-lined entry into town.

A smelly ugly wastewater treatment site adjacent to Montifiore St is inappropriately sited. It was never part of the Approval by the Planning Assessment Commission. Nor has there been an environmental impact study that looks at how the site can accommodate recycled sewage as well as grey water (previous study only looked at recycled grey water as sewage was to be pumped back to Swansea).

Further, National Park, coastal bushland, creeks, cabbage tree palm groves, caves, cliffs, and beaches will be adversely affected. If this second rate sewerage technology is allowed to proceed, Moonee Beach and the lagoon at the base of the 'pocket parks' will also be impacted "40% (of the wastewater generated will be) managed by controlled irrigator of public open space". There is very little public space in this tightly packed 1970s style subdivision with the tiny pocket parks adjacent to a lagoon which runs into the sea.

The proposed technology is not failsafe. It is unacceptable that such a poor environmental outcome would result.

The regulator must ensure that best practice technology be used in this area of heritage significance and environmental sensitivity.

Address__

Signature_

Date

6/10/13