



PCU078937

Department of Planning  
Received  
10 DEC 2019  
Scanning Room

9 Iluka Street  
REDHEAD  
NSW 2290

16 December 2019

Attention: Director-Social and Infrastructure Assessment

Application: Belmont Drought Response Desalination Plant  
Application Number: SS1-8896

Dear Director,

I support the abovementioned proposal because of the necessity to ensure a supply of water in times of crisis.

In creating this infrastructure I urge you to incorporate into the facility's design and operation:

- (1) An indoor public education centre of minimum 50 seat capacity (eg a full coach of passengers);
- (2) A model of the desalination plant showing its operation unless tours of the actual facility are planned;
- (3) Water saving and awareness displays for home owners with practical guidelines on rainwater harvesting eg water tanks; redundant swimming pool conversions; careful grey-water use etc;
- (4) Practical guidance for gardeners on using less water, improving soil structure for the retention of water for use on plants, selecting drought tolerant plants etc;
- (5) Expert input be sought from The CSIRO on items (1) to (4);
- (6) Other partners to include in this water conservation and education project to include the Lake Macquarie City Council's nearby Belmont Library and Trees In Newcastle who operate a native plant propagating nursery close by within the Belmont Wetlands State Park;
- (7) Volunteers be trained and engaged to assist Hunter Water Corporation staff in this water conservation program at the desalination plant.

Please give serious consideration to creating the above mentioned centre of excellence in the conservation of water education.

I declare I have not made any reportable political donations in the previous 2 years.

Yours faithfully

John Le Messurier