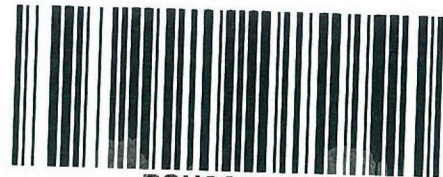


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Submission to: Major Projects Assessment ,
Department of Planning and Infrastructure,
GPO Box 39,
SYDNEY NSW 2001

BROOKLYN AND DANGAR ISLAND SEWERAGE SCHEME
MODIFICATION REQUEST
Sydney Water Corporation
Application Number MP 09_0134 MOD 3

Submission by: L. A. Reedman LFAIA
140 Riverview Avenue
Dangar Island. 2083

PO Box 148 BROOKLYN 2083

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| Department of Planning Received 15 NOV 2011 Scanning Room |
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I make objections to the Request for the following reasons:-

1. I agreed to connect to the system in 2009 on the basis of the designed discharge criteria for Nitrogen, Phosphorus and Ammonia Nitrogen from the Brooklyn Treatment Plant. The discharge quality was accepted at the time and it was noted that the discharge point into the Lower Hawkesbury River at the Road Bridge was at a critical and sensitive location. Any variation to the originally proposed treatment would likely to be an unacceptable risk to the health of the river and consequently impact on fishing and water recreational activities and particularly the recovery of the local oyster industry.
2. The Hawkesbury Nepean River system has a high nutrient and pollution loading from a population of approx 2.5 million living in the extensive catchment, taking run-off from urban, agricultural and industrial activities. Even though treatment and run-off protocols are in place for all settled areas on the catchment, the accumulated effects on water quality of the lower Hawkesbury cannot be under-estimated. This is particularly the case in times of heavy run-off and low tidal movement.
It should be noted that there are two major Treatment Plants in Hornsby Shire discharging into Berowra Creek. Although closely monitored, these have been reported to have discharged partially treated sewage, on occasion, into Berowra Creek after heavy rain events. The resultant nutrient enrichment of the Creek has been known to cause algal bloom. The close proximity of these two Treatment Plants to Brooklyn makes it more important to adhere to the original discharge quality from the Brooklyn Plant.
3. It is assumed that the demand on the Brooklyn Plant will continue to increase either from completing connections or by increased usage by tourists or both. Any reduction in discharge quality from the Brooklyn Plant would be short sighted.

Application Number: MP 09_0134 MOD 3 continued.

4. I make these comments from living and boating on the River at Dangar Island for 44 years.
5. I declare that I have made no political donations over \$1000.

A handwritten signature in black ink that reads "Les Reedman". The signature is written in a cursive style with a long, sweeping underline.

Les Reedman
10th November 2011.