

Mr Hugo Harmstorf Chief Executive Officer Independent Pricing and Regulatory Tribunal PO Box Q290 QVB POST OFFICE NSW 1230

Dear Mr Harmstorf

I am writing regarding the Green Square Water Pty Ltd licence application under the *Water Industry Competition Act 2006* for a network operator's licence for recycled water for the Green Square Town Centre development.

NSW Health has previously supported network operator's licence applications associated with the parent company Flow Systems. Flow Systems also hold a statewide retail licence.

NSW Health supports the application. I request that NSW Health is consulted during the detailed recycled water risk assessment, at the Technology Assessment stage, following the final compliance audit and before retail supply commences to ensure that all relevant health matters have been addressed.

NSW Health also requests further characterisation of the source water quality is undertaken as recommended by the *Australian Guidelines for Water Recycling: Managing Health and Environmental Risks* (2006) and *Australian Guidelines for Water Recycling: Stormwater Harvesting and Reuse* (2006). NSW Health notes that the planned discharge of filter waste is to stormwater or sewer. The discharge should be to sewer and in agreement with Sydney Water Corporation. The potable water supply connection should be maintained to ensure continuity of non-drinking water supply for essential sanitary services when recycled water is not being produced.

NSW Health also requests that it is involved in the development of a Recycled Water Quality Management Plan, including incident notification and management procedures.

Thank you for the opportunity to make a submission. Should officers of IPART require further information, please contact Dr Katrina Wall at the Water Unit, NSW Health on (02) 9391 9894. Should the applicant require further information they may contact an Environmental Health Officer at the South Western Sydney and Sydney Public Health Unit on (02) 9515 9420.

Yours sincerely

Dr Wayne Smith

Director, Environmental Health Branch

16/6/14