

# Watermark Award 2015

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The 2015 Watermark Award recipients are:

## Siloso Beach Resort (Watermark Honorary Award) Embracing Water for Sustainable Comfort



Siloso Beach Resort (SBR), which has been conferred the Watermark Honorary Award for its exemplary contributions towards water and environmental sustainability in Singapore, centres its efforts on reducing potable water usage in their operations and promoting public awareness on water conservation. Their efforts include a self-maintained rooftop garden which retains rainwater for irrigation and the use of excess spring water to irrigate the landscape. Its water efficiency index is within the top 10% among hotels in Singapore. SBR is also a strong proponent of education, making use of its facilities to showcase and test-bed environmentally friendly technologies and practices.

Since 2007, it has in place an Eco Tour programme which educates visitors on the environmental initiatives implemented in the resort. In 2013, its Water-Centric Eco Tour was launched with a comprehensive showcase of their water-related operations such as their water-efficient chiller system. Over 8,000 people have benefitted from the tours. To further their cause, the resort continues to support events such as the Singapore World Water Day and Singapore Polytechnic's Clean Water Challenge.

## Mr Philip Chan Kok Leong Championing water sustainability as a way of life



Individual recipient, Mr Philip Chan is a Sustainability Manager with Asia Square. His passion for sustainability issues and the need to conserve water go beyond his call of duty. Mr Chan constantly seeks innovative solutions to improve the sustainability of the building. For example, he devised improvements to the pivot valve design at the water tanks of Asia Square which has the ability to save more than 30,000 litres of water from overflowing from the water tank.

Mr Chan also conducted research on the sensitivity of water closet (WC) sensors, and subsequently used the findings to raise awareness to tenants on WC etiquette to prevent water wastage. His outreach efforts include grooming participants of the Water Efficiency Manager Course and organising tours for delegates and students to educate them about the sustainable practices at Asia Square. A strong believer of change, he stresses the importance of making the small changes that can collectively make a big difference.

## Alexandra Health System Water for health, for living, for life



Alexandra Health System currently manages Khoo Teck Puat Hospital (KTPH). By 2022, Alexandra Health System will build and oversee three other medical centres. Environmental and water sustainability is central to Alexandra Health's management of KTPH and upcoming ones such as Yishun Community Hospital and Admiralty Medical Centre. It ensures that the hospital incorporates water efficiency into its operations right from the start. Measures such as drip irrigation, using water from Yishun Pond for irrigation and using condensate water for air-con cooling towers help reduce overall water consumption.

Water conservation is part of the organisational culture, with a strong commitment from a senior management that has established a committee to review significant water usage areas, right to the staff level, where briefings to new employees incorporate environmental preservation and staff are encouraged to get involved in projects to reduce water consumption. KTPH was awarded PUB's Active, Beautiful, Clean Water (ABC Waters) certification in 2010 and the Water Efficient Building (Gold) in 2014.

Beyond this, Alexandra Health System regularly reaches out to their staff and the community on water conservation. Using their adopted water space, Yishun Pond, they actively organise activities such as the Singapore World Water Day to bring staff and community closer to water.