

SSMC is honored by PUB's Watermark Award 2013 for being the Water Saver Champion in Semiconductor Industry

On 11 Sept, the national water agency of Singapore, PUB (Public Utility Board) announced the winners of Watermark Award 2013 in a press conference held in Environment Building. SSMC is honored to be recognized for its water sustainability efforts as well as being an exemplary corporate citizen through involvement in various environmental and social programs. SSMC is one of the 4 winners for this prestigious award, selected from 36 nominations this year.



The Watermark Award is an annual award presented by PUB to recognize individuals and organizations for outstanding contributions and commitment towards protecting and raising awareness of Singapore's precious water resources. The Award aims to inspire and encourage Singaporeans to take ownership of our water resources and contribute towards Singapore's water sustainability.

Since 2007, The Watermark Award paid tribute to outstanding recipients who have demonstrated creativity and passion in protecting and raising awareness of Singapore's precious water resources, beyond core work scope, direct economic interest and regulatory requirements.

Water conservation: SSMC was the first wafer fabrication company in Singapore to use NEWater for wafer processing in 2003. Even as their operations expand over the years, SSMC makes relentless effort to conserve water and has seen a reduction in its annual water consumption. Their initiatives include reusing wet bench discharge waste, optimizing wet bench flow rates and commissioning a new water plant to recycle wastewater. Their efforts have yielded a yearly reduction of about 1 Million m³ (approximately 400 Olympic-size swimming pools) of water.

Corporate Social Responsibility, Environment and Social Education program: SSMC adopted Lorong Halus Wetland in 2012 and have since conducted various ABC Waters Learning Trails for members of the community. SSMC took part in the Singapore International Water Week since 2012. They have also reached out to their adopted schools (Meridian Junior College, Siglap Secondary School and Park View Primary School), their employees and children, on environmental and water conservation activities.

Pioneer in adopting SS 577:2012 Water Efficiency Management System (WEMS): SSMC is certified in July 2013 for the SS 577:2012 standard. In 2012, SSMC tapped on PUB's Water Efficiency Fund to install a local scrubber reuse system to recycle the wastewater used by their scrubber systems. The reduced consumption per day is equivalent to the amount of water used in 1,500 4-room HDB homes every day. **Through various water efficiency initiatives, SSMC has recycled 68% of their used water, making them one of the highest water savers in their sector.**



"Water conservation is not seen as a 'cost' to SSMC, but a corporate social responsibility. With the greatest incentive of partnership with PUB towards sustainable recycling, reusing and reducing water consumption, it is our belief to fulfill SSMC's commitment to giving back to our global environment." Mr. Jagadish CV, CEO of SSMC commented.

"The community plays a pivotal role in ensuring water sustainability for Singapore'. We hope that the initiatives and programmes that these Watermark Award recipients have developed will inspire and encourage others to follow in their footsteps," said George Madhavan, Director of 3P Network, PUB.



Official Award presentation ceremony will be held on 24 Sep when, all Watermark Award 2013 winners will receive the prestigious award from Ms Grace Fu, Minister, Prime Minister's Office, Second Minister for the Environment and Water Resources, Second Minister for Foreign Affairs, at the Singapore Environment and Water Awards Ceremony at the Marina Barrage on 24 September 2013.