

# SEC

*Heartbeat*

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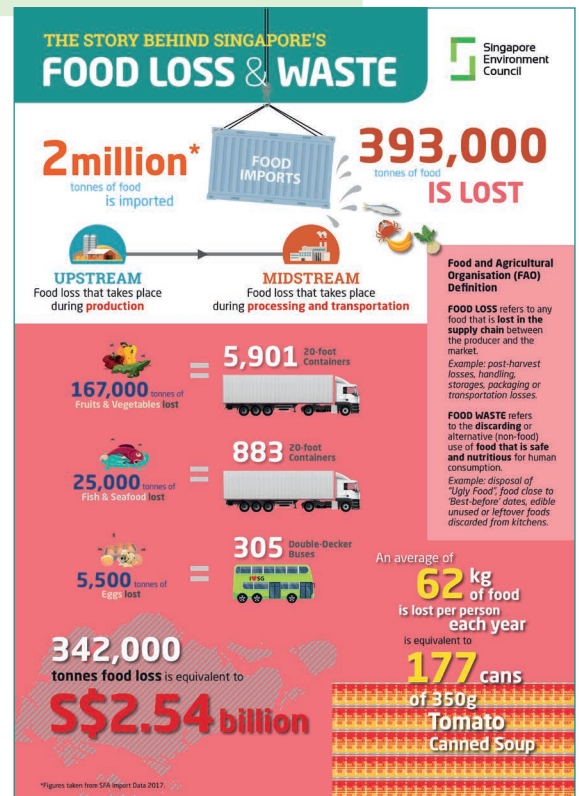
Singapore  
Environment  
Council

# Food Waste and Loss Position Paper

## Food waste

In August 2019, Singapore Environment Council unveiled the food loss and waste study titled “Advancing the Circular Economy for Food: Key Drivers and Recommendations to Reduce Food Loss and Waste in Singapore.” The study looks at food loss at the upstream and midstream.

It is estimated that 342,000 tonnes of food is lost from farm to market within Singapore, contributing to an estimated food loss of \$2.54 billion annually. In Singapore, food loss and waste is largely monitored at the consumer or downstream stage with little awareness of the losses occurring at upstream and midstream.



The study also identified opportunities for new technology and innovative solutions to close the loop on food loss and waste, towards creating a circular food economy. Cutting down on food loss and waste will contribute towards lowering greenhouse gases in Singapore and tackle climate change.

Find out more about food loss and waste here: <http://bit.ly/foodwastelosstudy>



# SEAA & SEC Conference 2019

## Singapore Environmental Achievement Awards 2019



Eleven organisations were recognised as stewards of environmental excellence at the 22nd annual Singapore Environmental Achievement Awards (SEAA).

The winners have displayed environmental leadership in their organisations, made real environmental improvements, have established procedures, trained staff and have innovated to achieve breakthroughs in environmental performance.

DBS Bank Ltd was awarded the prestigious SEC-CDL Outstanding Singapore Environmental Achievement award, which recognizes the top performer across all award categories. DBS Bank also clinched the SEC-STATS Asia Pacific Singapore Environmental Achievement Award for services.

The SEAA is one of the most prestigious environmental awards in Singapore and the region that aims to increase the level of environmental performance and awareness amongst organisations operating in Singapore.

# SEAA & SEC Conference 2019

## Winners of SEAA 2019

SEC-Setsco Singapore Environmental Achievement Award (Manufacturing)

**Winner:**  
Asia Pacific Breweries Singapore Pte Ltd  
**Merit Winner:**  
Dyna-Mac Holdings Ltd

SEC-STATS Asia Pacific Singapore Environmental Achievement Award (Services)

**Winner:**  
DBS Bank Ltd  
Keppel Corporation Ltd  
**Merit Winner:**  
Fraser's Property Limited  
SingEx Venues Pte Ltd

SEC Singapore Environmental Achievement Award (Public Sector)

**Merit Winner:**  
North West Community Development Council

SEC Singapore Environmental Achievement Award (Transport & Logistics)

**Winner:**  
Bolloré Logistics Singapore Pte Ltd

SEC-CITIC Telecom Singapore Environmental Achievement Award (Regional)

**Winner:**  
Orient Overseas Container Line Limited  
**Merit Winner:**  
Golden Agri-Resources Ltd

SEC-Senoko Energy Green Innovation Award

**Winner:** Ecolab Pte Ltd

SEC-CDL Outstanding Environmental Achievement Award

**Winner:** DBS Bank Ltd

## SEC Conference Day 2019

Themed “EATNOVATE: The Circular Truth Dealing with Food Loss and Food Waste”, the SEC Conference Day 2019 provided a platform to spark conversations and discussions for business and government leaders to ascertain, develop and share innovative solutions to address food loss challenges from farm to market. Leading industry professionals within the fresh food supply chain threw up great ideas on “Innovative Solutions to Tackle Food Waste”, and “Collaborative Initiatives for Greener Solutions.”



# UOB 2019 Heartbeat Run/Walk and Award Ceremony

Singapore Environment Council has awarded the 2019 UOB Heartbeat Run/Walk with the Eco Event certification.

The UOB Heartbeat Run/Walk presented some noteworthy eco-friendly initiatives. It does not distribute plastic bags, food was served in bento boxes and utensils provided were made of biodegradable eco-friendly corn starch materials. Event-goers were encouraged to collect a biodegradable trash bag for plogging and the bags were returned after the run. Children were provided a learning platform to understand the concept of upcycling by creating crafts with daily single-use items.



The Eco-Events programme aims to bring event organisers on board the sustainability journey by providing an assessment on the impact of environmental initiatives and certifying events which meets SEC's sustainability criteria.

The UOB Heartbeat Run/Walk is a regional fundraising event that supports underprivileged children and children with special needs in Asia.

# North West Green Learning Journey

## Training & Education



The North West Green Learning Journey is an absolutely great place to start for Singaporeans interested to learn more about sustainable habits. The Learning Journey is a guided tour that includes different interactive zones within the Community Club. Each zone carries interesting information on recycling, greening, reducing energy, water consumption and solar energy. Open to schools and groups with a minimum of 20 participants per group.



### Singapore Environment Council Green DNA

Inspire your teams to go green with Singapore Environment Council Green DNA (gDNA), an environmental sustainability capability building programme that enables organisations to engage their employees, empower them with knowledge, and evaluate the impact of their green initiatives.

To find out more about gDNA, email [info@sec.org.sg](mailto:info@sec.org.sg).

# Our Clients

## Casio

The Singapore Green Label has certified Casio projectors since 2015. The Green Label is a seal of endorsement on environmentally-friendly claims by businesses to prevent green-washing. The Green Label is awarded to Casio's LampFree projectors which uses mercury-free bulbs.

The LampFree projector is a testament of Casio's creed: creativity and contribution, and its commitment to society to offer original and useful products. The LampFree projector was developed after a serious mercury pollution in Minamata City, Japan, in 1956.

Casio's LampFree projector offers environmental sustainability benefits, lower overall total costs of ownership with minimal maintenance, and contributes to users' savings on electricity usage. This reduces carbon footprint and supports sustainability initiatives. "The Singapore Green Label open Casio's doors to corporates and schools seeking environmentally sustainable projectors. The Singapore Green Label also allow these organisations to further enhance their contribution to the environment and vision of a green Singapore," Mr Ian Tan, Projector Division, Casio Southeast Asia.



## Singapore Pools

Singapore Pools is an organisation committed to go green. In 2017, it received the Eco Office Certification from the Singapore Environment Council for environmentally-friendly practices.

In May 2016, it launched the Singapore Pools Green Up! Initiative to put into action its commitment to go green. Led by a team comprising staff from various business functions, the Green Up! Committee focuses on areas where its efforts have the greatest impact. It drives company-wide actions such as attaining national standards of environmentally-sound practices; reduce paper and electricity usage in its offices and retail network; and staff education.

In 2013, it received the Green Mark GoldPLUS Award for Singapore Pools Building, and became one of the pioneer organisations in Singapore to achieve the Singapore Standard 564 Green Data Centre Standard.