

CLIMATE ACTION IN SG

An e-newsletter on Singapore's sustainable development and climate action efforts

Building a City of Green Possibilities



[Clockwise from top left] Minister for Sustainability and the Environment Ms Grace Fu, Minister for Education Mr Lawrence Wong, Minister for Trade and Industry Mr Chan Chun Sing, Minister for National Development Mr Desmond Lee, and Minister for Transport Mr Ong Ye Kung, outlining the Singapore Green Plan 2030.

The Singapore Government has unveiled the Singapore Green Plan 2030, a national sustainability agenda that commits Singapore to ambitious and concrete sectoral targets over the next 10 years. The Green Plan will position Singapore to achieve our long-term net-zero emissions aspirations as soon as viable, and build on sustainability efforts of preceding decades. Comprising five pillars – City in Nature, Sustainable Living, Energy Reset, Green Economy, and Resilient Future – the Green Plan will strengthen Singapore's economic, climate and resource resilience, improve the living environment of Singaporeans, bring new businesses and job opportunities, and chart Singapore's journey towards a sustainable future.

Find out more about the Green Plan [here](#).



Watch the Green Plan video [here](#).

Enhancing Singapore's Water Security



Aerial View of the Keppel Marina East Desalination Plant

Singapore recently marked another milestone in enhancing our water sustainability with the opening of our fourth desalination plant, the Keppel Marina East Desalination Plant (KMEDP). Our first large-scale, dual-mode desalination plant, KMEDP can treat both seawater and freshwater, affording greater flexibility in responding to prevailing weather conditions. KMEDP uses land more efficiently, with water treatment facilities located underground. The plant also has green features such as rain harvesting to meet the needs of irrigation and water features. KMEDP is a good example of how we have continually pushed boundaries and strengthened our water resilience through forward planning and leveraging technology.

Read an article on KMEDP [here](#).



Ensuring a Sustainable Food Supply

The Singapore Food Agency and the Ministry of Primary Resources and Tourism, Brunei Darussalam have signed a Memorandum of Understanding (MOU) on enhancing agri-food and agro-technology cooperation. The signing was witnessed by Ms Grace Fu, Minister for Sustainability and the Environment, Singapore, and Dato Seri Setia Haji Ali bin Apong, Minister for Primary Resources and Tourism, Brunei Darussalam. The MOU signifies the two countries' joint commitment to collaborating closely on agri-food and agro-technology-related fields, through information and knowledge exchange, capacity building and human resource development. Through the forging of such partnerships with regional countries, we can strengthen Singapore's food security and ensure sustainable access to a stable supply of safe food.

Read more on the MOU [here](#).



Developing e-waste Recycling Capabilities

Singapore's National Environment Agency (NEA) has appointed ALBA Group plc & Co. KG (ALBA) to operate a Producer Responsibility Scheme (PRS) in Singapore. As the PRS operator, ALBA will collect consumer e-waste for treatment and recycling, and will have to fulfill e-waste collection targets set by NEA. The appointment of ALBA is an important part of Singapore's Extended Producer Responsibility (EPR) scheme for e-waste management, where producers of e-waste finance the collection and treatment of regulated products for disposal. The EPR scheme will promote the development of local recycling capabilities, by providing feedstock for the recycling industry and driving demand for e-waste treatment services. With proper collection and recycling of e-waste, the amount of waste sent to Semakau Landfill will reduce, bringing us closer to closing the waste loop in Singapore.

Read more on the Producer Responsibility Scheme [here](#).



Ministry of Sustainability
and the Environment
— SINGAPORE —