

Highlights of SSB 2015 Initiatives

1. “Eco-Smart” Endearing Towns

- a) Introduce a new generation of highly liveable housing districts with innovative design and technology, such as Punggol Northshore, Jurong Lake District, Kampung Bugis and Marina South;
- b) Rejuvenate estates and introduce sustainability features through the Remaking Our Heartland and the HDB Greenprint programme;
- c) Promote environmental sustainability beyond buildings to a wider range of facilities and spaces through the BCA Green Mark schemes;
- d) Provide and maintain lush greenery in our urban environment and conserve our natural heritage to realise a City in a Garden;
- e) Implement more Active, Beautiful, Clean Waters projects to create more recreational blue spaces;
- f) Provide opportunities for the community to enhance public spaces and mobility links in their immediate neighbourhoods; and
- g) Make it easier for residents to save water and energy, and reduce, reuse and recycle waste.

2. A “Car-Lite” Singapore

- a) Introduce innovative features and creative designs to existing towns to provide a better cycling and walking environment, starting with Ang Mo Kio;
- b) Develop a comprehensive cycling network spanning more than 700 km by 2030, with supporting infrastructure and a code of conduct to promote safe cycling within and across towns;
- c) Create more car-free spaces in the city and housing estates, where roads are temporarily or permanently closed for public activities, such as the Civic District;
- d) Introduce driverless vehicles on a larger scale in Singapore; and

e) Pilot an electric car-sharing scheme to allow residents convenient access to electric cars without having to own one.

3. Towards A Zero Waste Nation

a) Introduce centralised chutes for recyclables in all new HDB flats and facilitate recycling among private housing through better infrastructure support;

b) Introduce Pneumatic Waste Conveyance Systems in more HDB towns to support convenient and hygienic waste disposal;

c) Build an Integrated Waste Management Facility, which will have the capacity to segregate recyclables from waste; and

d) Introduce more initiatives to reduce food waste in Food and Beverage businesses and to improve recycling of electrical and electronic waste.

4. A Leading Green Economy

a) Introduce new innovation districts such as the integration of CleanTech Park, Nanyang Technological University, future industrial estates like Bulim and Jalan Bahar, and Tengah, as a living laboratory that fosters creativity and innovation;

b) Plan to raise the adoption of solar power in our energy system to 350 MWp by 2020. To this end, create lead demand for solar deployment through the SolarNova programme;

c) Test more green innovations, including a Renewable Energy Integration Demonstrator – Singapore test-bed on Semakau Landfill;

d) Develop a \$52 million Green Buildings Innovation Cluster to grow our capability in Green Buildings;

e) Create more green, quality jobs, from an estimated 60,000 in 2011; and

f) Launch initiatives to encourage Singapore-based companies to adopt 'best-in-class' sustainability practices.

5. An Active and Gracious Community

- a) Provide more public spaces for communities to contribute in terms of design and programmes, such as enlivening new HDB town plazas in places like Punggol and Bedok;
- b) Engage the public on The Ubin Project to collectively enhance our environment in a sensitive and sensible manner, create experiences, and experiment with new, sustainable technologies;
- c) Work with stakeholders to realise and enhance the Rail Corridor as a contiguous green space for recreational use;
- d) Create more litter-free “Bright Spots” as part of the Keep Singapore Clean Movement;
- e) Encourage more businesses to be sensitive to their environmental impact, participate in and mobilise themselves through voluntary programmes; and
- f) Take the lead in environmental sustainability through the ‘Public Sector Taking the Lead in Environmental Sustainability 2.0’ initiative.