

Greener tomorrows

Details of the Singapore Green Plan 2030 announced yesterday will chart the way towards a more sustainable future for Singapore. Targets and initiatives will change the way people live, work, study and play. REI KUROHI and AUDREY TAN highlight what will happen over the next decade.

Nature will be brought closer to homes here by 2030 according to the Green Plan, with the amount of park land to increase by more than half - or 200ha. By then, every household will also be within a 10-minute walk of a park.



1 CITY IN NATURE

Creating a green, liveable and sustainable home for Singaporeans

BY 2030:

- One million more trees, by doubling annual tree planting rate
- Increase nature parks' land area by

over 50%

from 2020

- Every household will be within a

10-minute

walk from a park

BY 2035:

- Add

1,000ha

of green spaces



2 SUSTAINABLE LIVING

Making green living a way of life

WASTE LESS:

- By 2026, reduce waste sent to landfill per capita a day by

20%

DRIVE LESS:

- By 2030, triple cycling paths to

1,320km

from 460km in 2020

USE LESS:

- By 2030, at least

20%

of schools to be carbon-neutral



3 ENERGY RESET

Using cleaner energy and increasing Singapore's energy efficiency

BY 2021:

- Generate sufficient solar energy from PUB's floating solar panels to power 100 per cent of Singapore's waterworks

BY 2025:

- Reduce energy consumption of desalination
- Tuas Nexus integrated waste and used water treatment facility to be 100 per cent energy self-sufficient

BY 2030:

- Increase solar energy deployment five-fold
- Diversify electricity supply with clean electricity imports
- Green 80 per cent of Singapore's buildings
- Reduce energy consumption in existing HDB towns by 15 per cent
- All new car registrations to be cleaner-energy models
- More than double electric vehicle charging-point targets from 28,000 to

60,000



4 GREEN ECONOMY

Seeking green business and growth opportunities to create jobs and transform industries

BY 2030:

- Jurong Island to be a sustainable energy and chemicals park
- Singapore to be a sustainable tourism destination
- Singapore to be a carbon services hub and a leading centre for green finance and services in Asia
- Singapore to be a regional centre for developing new

sustainability solutions

- Groom local enterprises to capture sustainability opportunities



5 RESILIENT FUTURE

Building up Singapore's climate resilience and enhancing food security

BY 2030:

- Complete formulation of engineering design and implementation plans for coastal adaptation measures at City-East Coast, Northwestern Coast (Lim Chu Kang and Sungei Kadut) and Jurong Island
- Study urban heat island effect and determine mitigation targets
- Meet

30%

of Singapore's nutritional needs through locally produced food

