

OUR COMMITMENT TO A SUSTAINABLE FUTURE

Resorts World Sentosa remains committed to caring for the environment. Take a look at some of our green initiatives:



REDUCING ENERGY CONSUMPTION



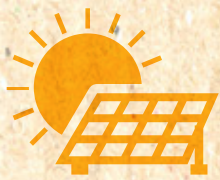
Award-Winning District Cooling Plant

Using one of the most energy-efficient district chilled water supply in Singapore for air conditioning systems across the resort



Giant Canopies

Special double-layered canopies provide thermal comfort, shading and natural lighting during the day without reliance on cooling systems



Solar Panels Incorporated In Attractions

The rooftops of select buildings in Universal Studios Singapore and Adventure Cove Waterpark house solar installations that can generate electrical energy to power

140 four-room HDB flats per year



Effective Energy Conservation Measures

Eco-friendly initiatives from 2014 to 2018 have collectively saved electrical energy sufficient to power

38,000 four-room HDB flats for a year

REDUCING, REUSING AND RECYCLING



Bio-digesters

Converts **95%** of food waste into liquid waste to reduce pressure on limited landfills



Fertilizer

Re-purposed from used coffee grounds and tea leaves, as well as horticulture waste compost



Food Management

Careful menu planning to reduce waste, initiatives to repurpose leftover ingredients



Reducing Single-Use Plastics

No more plastic straws and bottles, saving over 100 tonnes of plastic waste per year

CONSERVING WATER



Rainwater Storage

Universal Studios Singapore's lagoon stores up to **32,000 m³** of rainwater and condensate water from air conditioning systems, used for irrigation and water features



Smart Irrigation System

Drip irrigation combined with rain sensors help avoid wasteful spraying of water for horticultural use

PROTECTING WILDLIFE



Habitat Protection

Preserving **2.9 hectares** of coastal forest that is home to 11 endangered plant species and 54 endangered bird species



Guardians of the S.E.A.A.

Conservation group that drives public awareness initiatives to protect the ocean.



Marine Conservation

Ex-situ breeding of threatened species, thematic events and learning journeys in the aquarium



S.E.A. Aquarium

Caring for over **100,000** marine animals from 1000 species, of which 80 are threatened



Sustainable Seafood

Achieved more than **80%** sustainable fish at Ocean Restaurant and helping consumers make informed choices