## Mandai Wildlife Reserve

World-leading nature and wildlife destination

Overall Total Area: 126 Ha





### **About Mandai Wildlife Group**

A zoological institution dedicated to caring for the planet, protecting animals and nature.

Steward of the Mandai Wildlife Reserve in Singapore that provides a 'window into the wild', celebrating and building empathy for biodiversity by connecting people to nature.

#### **Our Purpose**

Building a world where people and wildlife thrive together.

#### **Our Vision**

To create meaningful connections and experiences that inspire people to protect nature and wildlife.



We are committed to delivering the highest standards of animal welfare

We support
sustainable living
through conscious
choices

Mandai WILDLIFE GROUP We **intervene** to help protect wildlife

We advocate for harmony between thriving wildlife and human communities

We **act** with global conservation partners

Mandai N A T U R E

# Our Sustainability Ambition

# To reach net-zero greenhouse gas emissions across the value chain by FY2050







## MWG Environmental Sustainability Strategy

Biodiversity Protection

Conserve our environment and enhance biodiversity for an ecologically connected Mandai

Deliver the highest quality of animal care and guest experience with the least ecological and climate impacts







Responsible Procurement





Protecting
Nature and
Supporting a Low
Carbon Future



Internal Engagement



Sustainability Advocacy

Champion
sustainability best
practices to inspire
and enable
positive outcomes
within and beyond

**External Outreach** 



Partnerships and Collaboration

## MWG sustainability targets towards near-term climate goals

	100% of our electricity consumption generated from renewable sources through on-site solar, RECs <sup>1</sup> and/or vPPAs <sup>2</sup> by 2030
	Potable water use intensity for SZG, NS and RW reduced by 25% from 2020 baseline by 2030 (target: 0.21m3/guest)
	100% of our internal fleet comprise either electric vehicles or vehicles with lower carbon emission fuel by 2030
	60% of our waste diverted from incineration by 2030
2	100% of palm oil and its derivatives used in all end-products from certified sustainable sources* by 2025
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	*Physically sourced RSPO <sup>3</sup> certified or offset with Independent Small Holder RSPO <sup>3</sup> credits
	100% of Mandai-produced paper-based products are FSC4-certified or 100% recycled by 2025
	All guest-facing single-use fossil-based plastics eliminated-by 2023
	2.7 hectares of degraded land in the Buffers, Set-backs and Retained Forest are restored and enhanced by 2030

<sup>1</sup>REC: Renewable Energy Certificate; <sup>2</sup> vPPA: Virtual Power-Purchase Agreement; <sup>3</sup> RSPO: Roundtable on Sustainable Palm Oil; <sup>4</sup> FSC: Forest Stewardship Council







