



GOING BEYOND

Annual Report 2021
WWF-Singapore

ABOUT WWF-SINGAPORE

World Wide Fund for Nature (WWF) is one of the world's largest and most respected independent conservation organisations.

As one of WWF's international hubs, WWF-Singapore works in Singapore and supports a global network spanning over 100 countries. We focus on key conservation goals, such as halting deforestation, haze pollution, ensuring food security, enabling sustainable finance, achieving sustainable consumption and combating illegal wildlife trade.

For more information, visit wwf.sg.

WWF MISSION STATEMENT

WWF's mission is to stop the degradation of the planet's natural environment and to build a future in which people live in harmony with nature, by conserving the world's biological diversity, ensuring that the use of renewable natural resources is sustainable and promoting the reduction of pollution and wasteful consumption.



THE CHALLENGE OF OUR TIMES

As we see more hurricanes, wildfires and floods affecting our cities, the immediacy of the climate and biodiversity crisis is clearer than ever before. It is no longer far away in time and space. It is pretty much here, now and upon us.

“

We believe that the world will have to go through a sustainability focused revolution in the coming years to address this pressing challenge. It is not going to be easy. It will require sacrifices from everyone. Stakeholders from all sections of society have to come together to prevent the worst effects of climate change and the loss of our natural biodiversity from affecting us and our future generations. World over, people have to work together to reduce greenhouse gas emissions by 50% by 2030 and achieve net-zero by 2050. It is important that we all resolve to do our part to secure this planet for our future generations.

Despite the numerous challenges ahead of us, it is indeed heartening to see an unprecedented public awakening to the importance of nature in our lives and well being. The mission of WWF-Singapore to work with individuals, businesses, investors and policymakers to accelerate the transition of our society and economy towards one in which people live in harmony with nature and continue to benefit from its bounties, has never been more palpable and compelling.

WWF-SINGAPORE'S WORK GATHERS MOMENTUM

As we entered the second year of the pandemic, the work of our Pandas scaled-up with renewed passion and vigour. We partnered businesses, communities and governments to spearhead innovative green projects, helped them transform to more sustainable practices, and enabled the adoption of policies for the conservation and recovery of our natural capital.

We achieved this by supporting relevant stakeholders with our scientific knowledge and experience in climate and nature conservation, and the efforts of our teams in education, policy advocacy, outreach, market transformation and sustainable finance. We have made steady progress in our collective journey towards a greener and more resilient future for all.

Even as our Pandas stepped-up their work, we renewed our focus on their mental and physical well-being, with regular virtual town halls and brown bag sharing sessions, in addition to our existing employee care programs.

SINGAPORE IS RESPONDING

As a low-lying island with little natural resources, Singapore faces existential threats from the rise in sea levels and from potential food and water shortages.

Recognising these threats, Singapore has shown its commitment to global action through its investments in nature-based solutions and resilience building efforts, the rollout of its Long-Term Low-Emissions Development Strategy (LEDS), and the Singapore Green Plan 2030.

CONSUMER EXPECTATIONS ARE CHANGING

As leaders and stakeholders in our planet's wellbeing, it is important to recognise that consumers' expectations from industry are also changing. Environmental, Social and Governance (ESG) topics are no longer a 'nice to do', they are becoming a 'must do' for any organisation to be credible.

WWF-Singapore's Sustainable Finance team has supported such transitions in the finance sector. We now see banks and financial institutions taking ESG risk and

opportunities into their lending, investment and underwriting decisions.

Consumers are also demanding more avenues for making choices that are grounded in circular economy principles, such as those that promote longer product use, second-life and the re-use of products. These include more efficient packaging designs that help reduce and recycle waste.

In a 2021 study by WWF-Singapore and Accenture, we found out that four out of five consumers in Singapore said that they cared deeply about the environment. Such individuals are eager to take action for the environment by making more sustainable purchasing choices.

WWF-Singapore's PACT Initiative continues to work with brands and businesses to help them respond to such consumer demands by getting them to reduce their environmental footprint. This year, we saw more retail outlets charging customers for plastic carriers, requesting that consumers bring their own bags, or even replacing them with alternative sustainable materials.

These are promising embodiments of our Together Possible spirit.

YOUTH VOICES FOR A BETTER WORLD

Empowering the youth to be a key part of our journey was a focus for us this year, through our new youth sustainability incubator programme, #WeGotThis (WGT). The multi-partner collaboration programme was launched with the vision to build a youth-led community movement, to raise hope and to empower a generation of connected sustainability doers to lead change and amplify their voices of influence for a more sustainable world.

YOU MAKE IT POSSIBLE

By staying committed to the planet during these difficult times, our donors and supporters fuel-up our resolve. The following pages in our annual report outline the many projects and impact that you have helped make possible. We have also outlined the projects that are funded through the WWF-Singapore Conservation Fund.

These initiatives would not be possible without your active volunteering, donations and support. We remain grateful to you for leading the way to protect the environment, conserve nature and reduce the most pressing threats to the diversity of life on Earth!

Together possible.



ACHAL AGARWAL, CHAIRMAN, WWF-SINGAPORE

R. RAGHUNATHAN, CHIEF EXECUTIVE OFFICER, WWF-SINGAPORE

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HIGHLIGHTS IN NUMBERS

© WWF-Singapore/Biodiversity Trail



68
ACTIVE
PROJECTS



10
COUNTRIES



22,300
SUPPORTERS
IN SINGAPORE



58
BUSINESSES
PARTNERED



30
SCHOOLS
ENGAGED



20,000
STUDENTS
ENGAGED



1,160
VOLUNTEER
HOURS
ENGAGED



250
VOLUNTEERS
ENGAGED



7
COMMUNITY
PARTNERS IN
SINGAPORE



FORESTS INVALUABLE BUT UNDERVALUED

Forests are home to more than half of the world's land-based species. They support the livelihoods of over 1 billion people, absorb 2.5 billion tons of carbon every year, and play a critical role in delivering many of the Sustainable Development Goals (SDGs).

The forests of Southeast Asia (SEA) have among the highest species richness of any in the world - yet they are also more vulnerable to deforestation and degradation than the other regions.

WWF-Singapore supports regional strategies aimed at convening various stakeholders, to facilitate the adoption of landscape approaches in their strategies to halt deforestation and increase ecological connectivity in priority landscapes.



MAJOR THREATS

DEFORESTATION AND CONVERSION

Factors such as agriculture expansion driven by growing demand for forest-risk commodities to infrastructure development and extractive activities have placed forest ecosystems under immense pressure.

CLIMATE CHANGE

Climate change increases the risk of fires from erratic weather events and reduces suitable habitats for wildlife to seek refuge from impacts such as sea level rise. It also exacerbates the impacts of deforestation, threatening the survival of biodiversity and the wellbeing of local communities.



SOLUTIONS

FOREST LANDSCAPES

We support forest restoration and sustainable agricultural approaches such as agroforestry in deforested or degraded forest landscapes to regain ecological functionality and enhance human wellbeing.

RESPONSIBLE SUPPLY CHAINS

We encourage the sustainable production and sourcing of agricultural commodities by engaging with growers, consumers, buyers and traders. We partner banks and financial institutions in ASEAN nations to build capacity and support the implementation of no-deforestation policies.

LAND USE AND NATURAL RESOURCE MANAGEMENT

We support regional offices in developing policy instruments to guide decision makers on land use planning and sustainable resource management.

SUSTAINABLE CONSUMER CHOICES

We raise awareness on choosing sustainably-produced palm oil that does not harm people, wildlife or the environment.

FEATURE STORY



GREEN GENERATION CLUBS

The Dawna Tenasserim Landscape (DTL) straddles the Myanmar-Thai border and is recognised within WWF as one of five global priority landscapes as it encompasses one of the largest networks of ecologically-connected protected areas in Southeast Asia. Furthermore, the DTL provides multiple ecosystem services that support both natural and human communities. These include the provision of freshwater and forest products that support the livelihoods of local communities, nutrient cycling, crop pollination, and carbon sequestration functions among others.

Already exposed to extreme weather events that climate change has threatened to increase in frequency and intensity, Myanmar is one of the most vulnerable countries to the impacts of climate change.

As climate change will impact ecosystems and species with significant implications for human wellbeing, it is essential that Myanmar equips its citizens with problem-solving skills to protect and manage forest and other ecosystems together with their biodiversity in order to mitigate the worst effects of climate change while adapting and increasing its resilience to the associated threats. This necessity prompted WWF to develop the Green Generation (GG) Clubs Programme to innovatively provide a platform for children to be informed and equipped with the knowledge to become the next generation of environmental stewards.

Through this project, WWF aims to empower 100 children in selected schools located

within the DTL to become “Guardians of Biodiversity” - raising awareness in the wider community and reducing threats to biodiversity. Despite the challenges brought by the COVID-19 pandemic since last year and the ongoing political situation in Myanmar, the team has successfully put in place adaptive management approaches to be able to deliver the project targets.

20 local community educators from 10 villages were given training on how to organise and implement GG clubs. The environmental education curriculum developed six themes and four educational videos on environmental conservation. As the schools were closed, the local community educators used churches, monasteries or community centres to organise and conduct awareness-raising activities for children.

Since the commencement of the project in January 2020, they have successfully organised 10 GG clubs with an overwhelming response of 260 children/students as members.

Several activities organised by the club include clean up drives, eco-gardens, and providing training materials for both facilitators and students through books, guides and posters.

WWF would like to express our gratitude to The Silent Foundation and Mr & Mrs J Seow for their generous support of the Green Generation Clubs.

TIMELINE HIGHLIGHTS

**AUGUST
2020**

ALL HANDS ON BOARD

- Commencement of fire patrols in four target villages as part of our sustainable peatland management efforts in Giam Siak Kecil – Bukit Batu, Riau, Indonesia.
- Stakeholder consultations were conducted with companies to secure commitment on joint activities for fire prevention. These include water-sharing agreements to support firefighting and the loaning of machines to support canal block construction. Canal blocks help to keep the peat wet to reduce the risk of fires.

**OCTOBER
2020**

PEATLAND RESTORATION AND COMMUNITY ENGAGEMENT

- An environmental site assessment was conducted to identify suitable peatland restoration areas. These areas will then be planted with both native tree species and food crops to rehabilitate the degraded peatland.
- Consultations with local communities were held to understand their perceptions of peat management and livelihood needs. The findings will help to shape future community engagement activities.

**FEBRUARY
2021**

BUILDING CAPACITY IN SUSTAINABLE AND PEAT-FRIENDLY AGRICULTURE

- Demonstration plots for Climate-Smart Agriculture (CSA) for ginger and caladium were established in two villages. Under climate-smart approaches, crops are more resilient to the impacts of climate change. These crops will also help to supplement the income of local communities without the need for practices that may degrade peatlands.
- Two all-women farmer groups underwent training on the production of peat-friendly coffee, ginger and caladium.

**APRIL
2021**

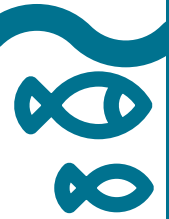
EMPOWERING COMMUNITIES AND ENGAGING STAKEHOLDERS

- Social Forestry maps were developed through community consultations and identification of priority areas through geospatial data. These maps will help to support sustainable land use planning and management by local communities.
- Three new canal blocking units were constructed by members of the village community and the community fire brigade.

**MAY
2021**

CONSERVATION TECHNOLOGY

- Community fire brigades underwent Geotagging training. Geotagging will allow us to monitor the growth and survival rate of plants to determine the effectiveness of our restoration efforts.



SECURING THE FUTURE OF OUR OCEANS

Covering 71% of our planet's surface, oceans are our life-support system, providing us with so many of our basic needs - food security, regulation of climate, jobs and livelihoods, and more than half of the oxygen we breathe. Yet this critical resource shows signs of failing health. Ocean ecosystems are declining due to local stresses such as habitat destruction, overfishing and pollution. Fish stocks are plummeting and rapid changes in ocean temperature and acidity due to climate change are decimating our planet's fragile coral reefs.

WWF-Singapore works together with local partner offices in the region, to ensure productive and resilient oceans ecosystems that sustain human well-being and conserve biodiversity in the Coral Triangle.



MAJOR THREATS

OVEREXPLOITATION OF MARINE FISH STOCKS

Fish account for 20% of the world's animal protein intake and is steadily increasing yearly. The share of fish stocks within biologically sustainable levels decreased from 90% in 1974 to 69% in 2013, limiting their potential to deliver high quality food and economic value.

COASTAL DEVELOPMENT AND PLASTIC POLLUTION

The rapid increase in the number of coastal cities is a key driver in the global loss of marine ecosystems such as coral reefs. Such urbanisation is also leading to unprecedented levels of plastic pollution with an estimated eight million tonnes of plastic being dumped into the ocean each year. Unless urgent action is taken, it is estimated that there will be more plastic than fish in the ocean by 2050.

IMPACTS OF CLIMATE CHANGE AND ACIDIFICATION

The impacts of climate change are likely to become more severe and frequent, especially in relation to coral reefs and other coastal habitats. To date, an estimated 30 - 60% of the world's corals have disappeared. If the current trend in temperature increase continues, approximately 90% of coral reefs will disappear by 2050 with dramatic social and economic impact for an estimated one billion people. Rising sea levels also increase future flood risks to low-lying coastal communities.



SOLUTIONS

PROTECTING AND RESTORING CRITICAL MARINE HABITATS

Together with our partner offices, civil society and academic institutions, WWF-Singapore implements projects that support the establishment, expansion and improved management of Marine Protected Areas (MPAs) in the region.

HOLISTIC SEAFOOD PROGRAMME ENGAGING LOCAL STAKEHOLDERS

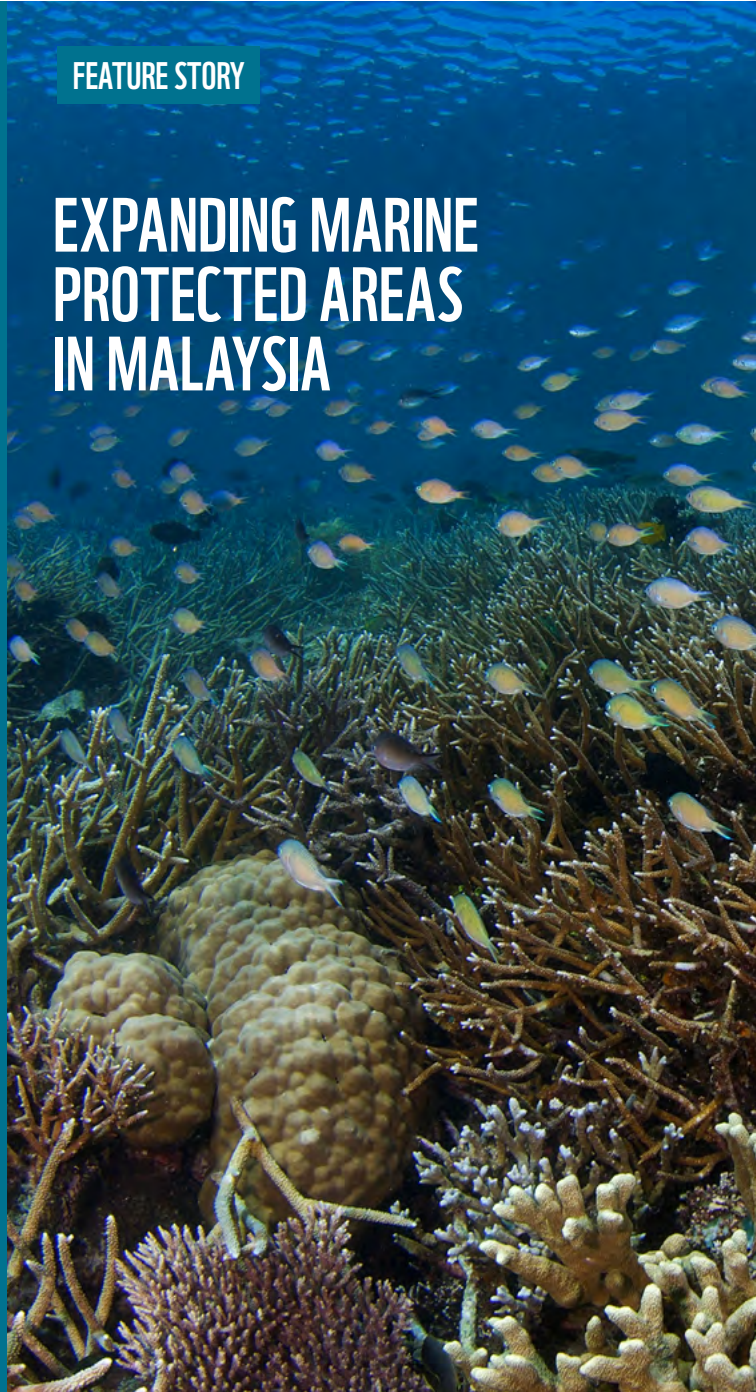
Responsible Seafood ACTion (REACT): The goal of REACT is to increase both supply and demand for sustainable seafood in Singapore, primarily through encouraging responsible sourcing practices in businesses and by working directly with local aquaculture farms to increase responsible production.

PLASTIC FREE OCEANS

WWF's No Plastic In Nature (NPIN) initiative aims for a world with no plastic in nature by 2030. Building on that, WWF-Singapore is advocating for a legally binding global treaty on marine plastic pollution, as well as leading the Plastic ACTion (PACT) regional initiative that helps move businesses towards a circular economy.

FEATURE STORY

EXPANDING MARINE PROTECTED AREAS IN MALAYSIA



The rich biodiversity of the oceans sustains livelihoods, ensures food security and provides coastal defences. Despite these and numerous other benefits, only an estimated 4% of the world's oceans are protected.

In Malaysia, it's estimated that only 3.27% of its marine waters are protected. Malaysia, by claiming an Exclusive Economic Zone (EEZ) which extends up to 200 nautical miles under international law, has more sea area than land territory under its control. Parts of Malaysia's seas fall within three Global 200 ecoregions; namely, Andaman Sea Ecoregion, Sulu-Sulawesi Marine Ecoregion and the Greater Sundas Mangroves. Malaysia also lies within one of the most biodiverse regions of the world, the Coral Triangle.

WWF aims to conserve and effectively manage at least 30% of coastal and marine ecosystems by 2030. WWF-Singapore is funding a three-year project to be implemented by WWF-Malaysia that would move towards this target through collaboration with government agencies, academic societies, research institutes, stakeholders and communities.

Since the project commenced in November 2020 at Sabah State (Darvel Bay), Melaka and Terengganu turtle nesting habitats, numerous challenges have surfaced due to the COVID-19 pandemic.

Malaysia faced approximately six months of Movement Control Orders in 2020, creating new challenges for teams on the ground, as almost all activities were required to be conducted virtually. Nonetheless, several key outcomes were still achieved.

On 16 and 17 June 2021, a group of 50 experts and scientists gathered virtually at the 2nd Coastal and Marine Biodiversity Expert Group Consultation Workshop, which identified a total of 26 Malaysia Important Marine and Coastal Area (MyIMCA) covering approximately 12, 052, 032 ha.

A baseline report documenting the biological and socioeconomic status of Darvel Bay was also completed to inform and kickstart the MPA gazettelement process.

In Melaka, under the Padang Kemunting Turtle-friendly Village (TFV) programme, a turtle-friendly lighting pilot project has received endorsement and a pledge for co-funding by the state government for implementation. The pilot project aims to reduce light pollution stemming from street lights adjacent to nesting beaches by retrofitting identified street lights with customised 'turtle-friendly' lights.

TIMELINE HIGHLIGHTS



**JULY
2020**

DATA COLLECTION FOR FISHERY MANAGEMENT IN WESTERN PAPUA, INDONESIA

- Collection of socioeconomic and fishery data from South Sorong and Bintuni Bay, Indonesia has been completed. Such data helps to understand the status of local fisheries, and inform its management.

**NOVEMBER
2020**

SEAGRASS SURVEYS IN NORTHEAST PALAWAN

- Seagrass biodiversity and baseline assessments begin in Dumaran, Roxas and El Nido Municipalities of NE Palawan. These assessments are crucial in identifying priority sites for protection and measuring progress of conservation interventions.

PANDAS AT UN ENVIRONMENT ASSEMBLY

- WWF-Singapore joins the Panda delegation at the United Nations Environment Assembly 4th Meeting of the Ad-hoc Open-ended Expert Group on Marine Litter and Microplastics (AHEG-4).

**DECEMBER
2020**

AQUACULTURE IMPROVEMENT PROGRAMME IN MALAYSIA

- Malaysia's Aquaculture Improvement Programme began a new partnership with SeatoBag, a marine finfish farm from Johor. Together with partners, this programme drives sustainable practices and improvements in aquaculture production.

**JANUARY
2021**

SHARK TAGGING IN INDONESIA

- 11 transmitters were successfully tagged onto threatened shark species such as thresher sharks in Karangasem-Nusa Penida, Bali. Tagging and tracking provide valuable data on where sharks live and move, thus helping to identify critical shark habitats for protection.

**MARCH
2021**

PROTECTING SEA TURTLE HABITATS IN MALAYSIA

- In the first session of the 'Adopt a Tree, Save a Turtle' programme in Melaka's Padang Kemunting Turtle friendly Village (TFV), three chalet operators adopted newly-planted coastal trees and committed to their long term maintenance. Beach vegetation shields light from adjacent buildings, creating a more conducive nesting habitat for sea turtles.

START OF REGIONAL PLASTIC POLICY REPORT

- Start of the new WWF-Singapore led consortium flagship regional report 'A New Treaty on Plastic Pollution: Perspectives from Asia'.

**JUNE
2021**

EXPANDING MPAS AND BUILDING STAKEHOLDER CAPACITY IN NORTHEAST PALAWAN

- More than 4000 hectares of seagrass habitat in Dumaran Municipality has been identified to be included in MPA expansion plans of Northeast Palawan, Philippines. Community involvement and training are also important for the effective management of MPAs. 34 public consultants, workshops and community meetings involving nearly 1000 individuals have been conducted from January to June 2021.

FIGHTING WILDLIFE CRIME

Southeast Asia is an epicenter for wildlife crime, with a high concentration of poaching hotspots, transit points and consumer markets. Singapore's strong connectivity makes it a potential route for trafficking syndicates to move their illegal products.

WWF-Singapore works closely with the local communities, businesses and authorities to stop wildlife crime along the supply chain, from source to trade to point of sale.



MAJOR THREATS

HABITAT DESTRUCTION

Increased encroachment on wildlife habitat increases human-wildlife conflicts and the risk of zoonotic diseases.

ILLEGAL WILDLIFE TRADE

Driven largely by criminal organisations, wildlife trafficking is the world's fourth-largest illegal trade after drugs, human trafficking and counterfeiting. It is valued up to US\$23 billion per year.



SOLUTIONS

PATROLLING AND MONITORING OF THREATENED HABITATS

Building capacity in the most threatened wildlife habitats in Southeast Asia, our work focuses on boosting wildlife ranger capacity, stopping poaching and reducing snaring incidents.

WORKING WITH BUSINESSES

We engage with local stakeholders in the e-commerce and shipping industries to halt illegal wildlife trade. Since 2018, over 3 million illegal listings have been removed.

STRENGTHENING LAW ENFORCEMENT

To address the transnational nature of this trade, we work with governments across Southeast Asia to strengthen laws and enforcement efforts.

VOLUNTEER ENGAGEMENT

In Singapore, we mobilise community volunteers through our Wildlife Cyber Spotters Programme, with the aim of stopping the trade and closing domestic markets linked to wildlife crime.

FEATURE STORY



CYBER SPOTTERS

With advances in technology, easier access to online connectivity and a rise in demand for illegal wildlife products, illicit supply chains are booming globally. Products derived from prohibited species such as elephants, wild cats and pangolins, as well as live animals such as turtles and birds are readily available for purchase online. This illegal trade not only harms wildlife populations but trade in unregulated wild animals may pose human health risks, as seen in the recent COVID-19 pandemic.

In response to this, international e-commerce, technology and social media companies, formed a coalition in 2018 to shut down these marketplaces for wildlife traffickers - The Coalition to End Wildlife Trafficking Online unites 47 of the world's largest tech companies, along with leading wildlife conservation organisations WWF, TRAFFIC and International Fund for Animal Welfare (IFAW) to detect, remove and prevent illegal wildlife trafficking online.

In October 2020, WWF-Singapore launched our Wildlife Cyber Spotter Programme in Singapore as a key citizen scientist component of the Coalition to End Wildlife Trafficking Online. It empowers people in Singapore to be part of the solution by helping to detect and report illegal online listings. These listings are then shared with law enforcement and Coalition members to take action on the listings and accounts identified.

Since the program's inception, we have conducted 4 Cyber Spotter rounds, trained more than 140 Volunteers and flagged about 5500 illegal wildlife trade listings.

Visit <https://cyberspotter.wwf.sg/> to help us spot illegal wildlife trade online.



TIMELINE HIGHLIGHTS

JULY
2020

SILENCE OF THE SNARES

- WWF-Singapore, WWF Tigers Alive Initiative and WWF Greater Mekong released a sobering report titled Silence of the Snares, detailing the scale of the snaring crisis in Southeast Asia, as well as its impacts on people, nature and wildlife. The report laid out a set of recommendations, which if taken holistically, could help halt and reverse this crisis.

RELIEF SUPPORT

- Emergency relief payment to the family of a ranger killed in the line of duty in the Greater Mekong region.

OCTOBER
2020

ENGAGED E-COMMERCE COMPANIES

- Co-Organised the “The Digital Age of Wildlife Trafficking in Asia” roundtable with Google, IFAW, and TRAFFIC. Over 90 participants and 30 companies from the technological sector including Alibaba, Baidu, eBay and Facebook attended, sharing their experiences in addressing illegal wildlife trade on their platforms, and adopting the Coalition’s work in the region.

LAUNCH OF CYBER SPOTTERS PROGRAMME

- Cyber Spotters programme in Singapore recruited volunteers to undergo training to identify prohibited wildlife products and report any suspicious content.

NOVEMBER
2020

DETECTING ILLEGAL WILDLIFE TRADE ONLINE

- Completion of the first round of the Cyber Spotters programme. 583 suspicious listings were identified across 77 platforms by 24 volunteers. Data was shared with law enforcement and business partners to take action.

APRIL
2021

REDUCING RISK OF FUTURE PANDEMICS

- Started funding a project to reduce risk of future pandemics through improved regulation of the wildlife farming industry in Vietnam, specifically by assessing the associated costs of a phase out of high risk taxa from legal wildlife farming.

MAY
2021

MORE WILD TIGERS

- Camera trapping surveys recorded more tiger individuals and 2 instances of a tiger mother with cubs in Peninsular Malaysia, indicating a growing and breeding population of tigers.

ZERO ACTIVE SNARES

- From July 2020 until June 2021, 8,737 foot patrols were conducted in an important tiger forest complex over 1,535 patrol days. Zero active snares were found during this period.

JUNE
2021

CONSERVING THE RAFFLES’ BANDED LANGUR IN MALAYSIA

- WWF supported research in Malaysia recorded 3 additional troops of langurs and 32 food plant species that the langurs feed on, important data that is critical to conserving this endangered primate species endemic to Singapore and Malaysia.

RANGER TRAINING COLLEGE

- The training needs assessment as well as the design of a training college for wildlife rangers in Myanmar was completed. A six month work plan was put into action to address complications following the military coup.

KEEPING RIVERS FREE-FLOWING AND WETLANDS HEALTHY

Freshwater is an essential resource for people and nature. Healthy rivers, lakes, wetlands, aquifers and glaciers don't just supply safe drinking water, they also support food security (via agriculture and inland fisheries), hydropower, flood mitigation, and transportation of goods across the globe.

WWF-Singapore supports regional offices to work with governments and local communities to encourage the sustainable use of freshwater resources and to protect freshwater habitats.





MAJOR THREATS

- DAMS AND INFRASTRUCTURE DEVELOPMENT**
 Growing demand for hydropower, irrigation and inland navigation is driving a new era of rapid expansion of dam building and other river infrastructure, disrupting and fragmenting rivers, disconnecting floodplains and altering flows. When Rivers are not free-flowing, they lose the capacity to sustain their many ecosystem services, having detrimental impacts on fisheries, biodiversity and communities.
- AGRICULTURAL DEMAND FOR WATER**
 Globally, agriculture uses the highest percentage of freshwater, accounting for about 70% of total water withdrawals. As populations grow and the demand for freshwater increases, the ecological impacts of over-extraction pose major social, economic and environmental challenges, and stretches of some of the world's major rivers are now completely dry for periods of time.
- RIVER POLLUTION AND OVERFISHING**
 As river health decreases and overfishing increases, inland fisheries of huge regional significance are at risk of collapse. The importance of freshwater fish as a protein source for communities is poorly recognised and regulation is inadequate or not enforced. Pollution from agriculture, industry and households exceeds the capacity of rivers to dilute them, compromising water quality.



SOLUTIONS

- PROTECTING WETLANDS AND REHABILITATING DEGRADED MANGROVE AREAS**
 We work closely with governments and stakeholders to protect wetlands and rehabilitate degraded mangrove areas in Southeast Asia. This ensures free-flowing rivers, abundant freshwater species and migratory birds, while securing livelihoods for the local communities.
- FORGING PARTNERSHIPS WITH THE PRIVATE SECTOR**
 The partnership between WWF-Singapore and Cisco created the For Nature For Us Programme which aims to provide sustainable and safe potable water supply system for vulnerable communities throughout the Mekong Delta region.
- KEEP THE GREAT RIVERS OF SOUTHEAST ASIA FREE-FLOWING**
 Working with governments, businesses and civil society, WWF advocates and facilitates the development of a more sustainable power sector with alternatives to hydropower.
- RAISING AWARENESS ON PROTECTION AND CONSERVATION OF FRESHWATER ECOSYSTEMS AND RESOURCES**
 Our outreach and campaigns in Singapore aim to raise awareness about the wonders and importance of freshwater biodiversity and habitats.



FEATURE STORY



LAO-THAI FISHERIES

The Mekong River is the twelfth longest river in the world and an important source of fish for four countries: Thailand, Laos, Cambodia and Vietnam. The river supports the world's largest freshwater fishery, handling around 2.6 million tons of fish each year.

However, the Mekong is now heavily affected by economic and social development, especially hydroelectric dams, water withdrawal for irrigation and sand mining. These developments are challenging the ecosystems of the Mekong and causing decline in fish stocks.

The Lao-Thai Fisheries project is a 3-year project along 200km of the Middle Mekong which aims to maintain and improve freshwater biodiversity and local livelihood in 24 villages in Thailand and Laos. This includes setting up Fish Conservation Zones (FCZs), providing villagers with sustainable alternative livelihoods, and awareness

raising on environmental issues, protection and regulations.

At least 200 households (from 24 villages) will benefit from capacity building and alternative livelihoods programmes (on subjects such as fish processing to add value, organic fertiliser production, organic vegetable and mushroom production, etc.)

As of end June 2021, 12 villages have set up FCZs.

Training on fisheries legislation and alternative livelihoods are also underway, and 214 households from 18 villages have already diversified their income sources. A significant reduction in cases of illegal fishing has been observed after the set up of Community Patrol Teams.

TIMELINE HIGHLIGHTS

LAOS-THAI FISHERIES

JULY-
SEPTEMBER 2020

BASELINE STUDIES CONDUCTED

- Conducted socio-economic survey, village profiles and livelihood feasibility studies.
- Site assessment to determine suitable FCZs.

OCTOBER-
DECEMBER 2020

IDENTIFIED FCZs

- Selected target villages in Laos and Thailand to participate in community-led sustainable fisheries activities.
- Established over 20 hectares of FCZs in Thailand.
- Community patrol teams established to monitor and patrol FCZs to lead the community-managed conservation efforts.

APRIL-
JUNE 2021

CAPACITY BUILDING AND AWARENESS ACTIVITIES

- Various financial and technical training were conducted to support livelihood diversification activities
- Waste management awareness activities on biodiversity hazard of chemical fertilisers.

MANGROVE CONSERVATION FOR IRRAWADDY DOLPHINS

JULY-SEPTEMBER
2020

CONSULTATIONS WITH RELEVANT GOVERNMENT BODIES

- Project team meets with the relevant government bodies in Sarawak, Malaysia to drive coordinated freshwater conservation efforts.

OCTOBER-
DECEMBER 2020

COMMUNITY CONSULTATIONS TO DEVELOP ACTION PLAN

- Mangrove and social impact assessments through field surveys, community consultations and fishermen surveys were started to inform an action plan for mangrove rehabilitation.

MARCH
2021

FIRST BIODIVERSITY SURVEY CONDUCTED

- First boat survey reveals three species of dolphins found in Rajang-Belawai-Paloh coasts - the Irrawaddy dolphin, the Finless porpoise, and the Indo-Pacific Humpback dolphin. The findings are vital to establish a baseline for future conservation efforts.
- Production of a spatial sighting pattern map of popular fishing areas to support sustainable fishing zones and management by local communities.

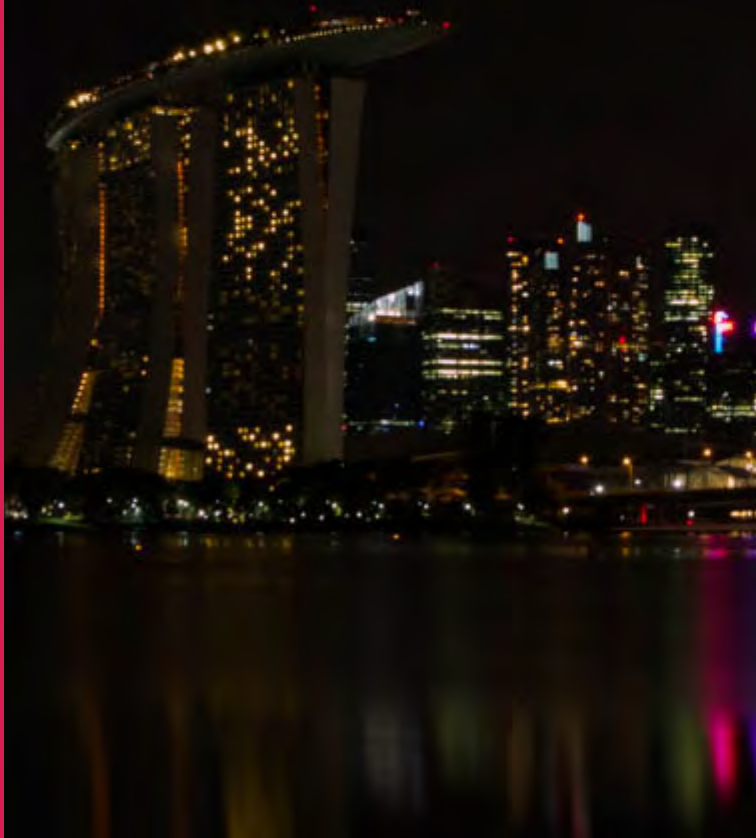
THE EXISTENTIAL CLIMATE CHALLENGE

Climate change poses a fundamental threat to everything we love. Current emissions put the world on track to breach tipping points of 1.5°C that will cause irreversible impacts to people, environments and economies.

As a low lying island-nation, Singapore has little to no protection from climate change issues such as rising temperatures and sea levels. Singapore is heating up twice as fast as the rest of the world with an increase of 0.25 degrees celsius per decade.

WWF-Singapore works with individuals, communities and businesses to achieve a low carbon, climate-resilient Singapore - targeting to achieve net-zero emissions by 2050.

FEATURE STORY

PAVING THE WAY
TO NET-ZERO

© Kajan Madrasmail / WWF-Singapore

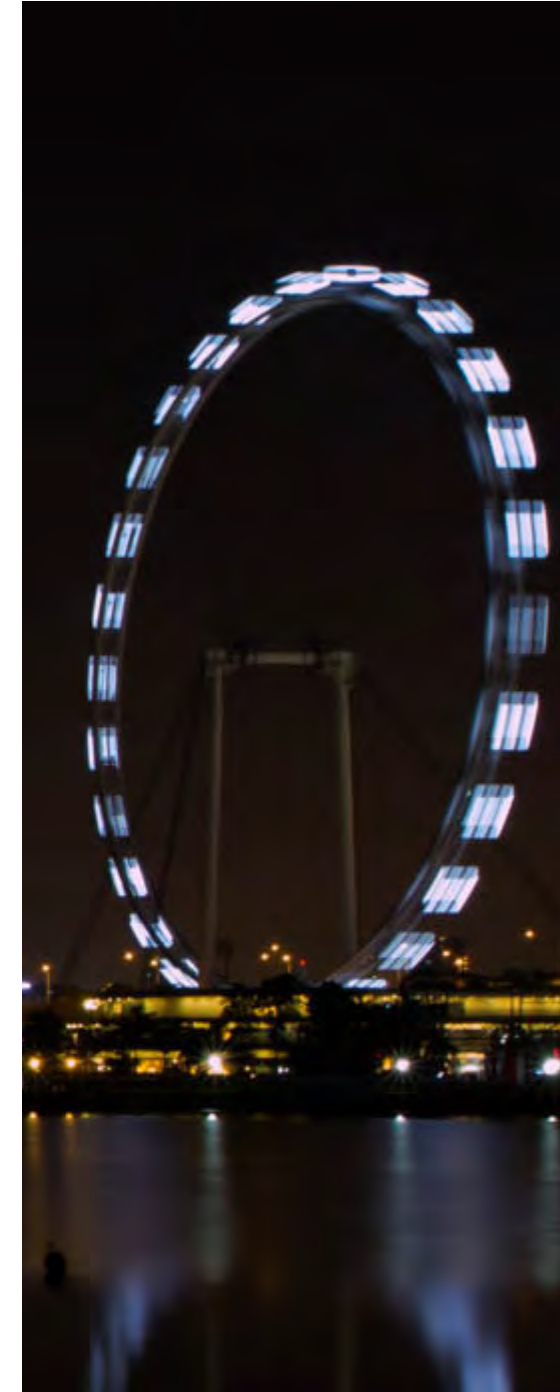
Earth Hour is now one of the world's largest grassroots movements for the environment. Held every year on the last Saturday of March, Earth Hour engages millions of people in more than 180 countries and territories, switching off their lights to show support for our planet in a powerful symbol of unity, hope and the power of collective action.

For this year's Earth Hour, WWF-Singapore launched the Kosong Plan - designed to educate and empower businesses, organisations and individuals pledge their commitment and begin their long but promising journey to take action on climate change. "Kosong" means zero in Malay, a colloquial word used to describe local favourite sugarless beverages like Kopi O Kosong or local favourite savoury breakfast food, the Prata Kosong.

Earth Hour shattered its record in Singapore as 744 locations across the nation went dark during the hour-long lights out.

On transformational work, WWF-Singapore engaged businesses to broaden corporate participation and take action on climate change throughout their supply chain. We completed a four-month listening tour with major local companies to understand common challenges and barriers in corporate decarbonisation.

Our work with companies starts with supporting them on the sustainability journey. We ultimately help them align with a 1.5°C world by achieving net-zero emissions by 2050 - bringing our global network expertise on topics like Science Based Targets initiative (SBTi), and sustainable finance among many others. This helps companies become the stewards of the green transition that is already swiftly unfolding in Asia.



TIMELINE HIGHLIGHTS

OCTOBER
2020

ADVANCING CLIMATE AND NATURE RESOURCES WITH THE PUBLICATION OF TWO REPORTS

- WWF-Singapore and Oliver Wyman launch a joint report Incorporating Sustainability into Infrastructure which dives into investment trends and practices in infrastructure in the context of climate and nature-related considerations and outlines recommendations for advancing ESG integration.

CLIMATE CHANGE AND SOVEREIGN RISK REPORT PUBLISHED

- WWF and SOAS University London, ADB Institute and Four Twenty Seven. The study identifies several ways in which climate change can not only amplify sovereign risk but also worsen a sovereign's standing, illustrating relevance to Southeast Asia - a region highly vulnerable to climate change. The study defines a five-step process for governments, central banks and international financial institutions, with recommendations on policies and actions that need to be taken.

MARCH
2021

EARTH HOUR - KOSONG PLAN LAUNCHED

- Support and participation from over 1000 pledgers, including prominent local politicians, personalities, and sustainability advocates. It also gathered a record-breaking count of establishments that switched their lights off in unity during the hour.

MAY
2021

TRAIN THE TRAINERS' PROGRAMME

- WWF-Singapore team participated in the SBTi 'Train the trainers' programme.

JUNE-JULY
2021

NET ZERO REPORT

- Commencement of the flagship WWF-Singapore project 'Net Zero Study of Singapore's Energy System in the Context of Cooling' led by the Carbon Trust.

TURNING THE WORLD'S MOST CONSUMED VEGETABLE OIL INTO A FORCE FOR CONSERVATION

We all consume palm oil on a daily basis. From pizza, instant noodles and chocolate, to shampoo, deodorant and infant formula, palm oil can be found in about half of all packaged products and 70% of cosmetics. Palm oil is also used widely as a cooking oil in Asia and Africa, in addition to serving as animal feed and a biofuel in several parts of the world.

Palm oil makes a substantial contribution to many local and national economies in Asia: Indonesia and Malaysia produce 85% of the world's palm oil, while Singapore is at the epicentre of the global palm oil trade.

However, the rapid and unsustainable expansion of oil palm plantations has resulted in a range of negative impacts for local communities and the environment. This is why WWF-Singapore is working with key stakeholders along the global palm oil supply chain to put an end to palm oil-driven deforestation in Southeast Asia, and to encourage the use of sustainably produced palm oil.



MAJOR THREATS

NATURE & WILDLIFE

Clearing for oil palm plantations has led to the widespread destruction of rainforests and other natural ecosystems across Southeast Asia. The habitat loss caused by oil palm expansion is also a key threat to at least 193 threatened species — including iconic species such as orangutans, elephants, rhinos and tigers. Growing global demand for palm oil is now also fueling forest loss and ecosystem conversion in other parts of Asia, as well Africa, and Central and South America.

CLIMATE

The conversion of forests and peatlands to oil palm plantations releases large quantities of greenhouse gases into the atmosphere, which in turn accelerates climate change. The industry practice of draining and converting peatland forests is especially damaging to climate mitigation efforts, as peatlands are carbon sinks which store more carbon per unit area than any other ecosystems in the world. Fires used to clear forests and peatlands on oil palm, timber and logging concessions also contribute to significant air pollution across Southeast Asia, including in Singapore.



SOLUTIONS

LANDSCAPES

We work closely with governments, civil society and businesses in palm oil production landscapes to develop and test pathways that improve the resilience of producers, all the while incentivising them to restore and protect forests and natural ecosystems.

BUSINESS AND FINANCE

We support interventions in major markets across the globe to raise corporate and consumer awareness of the need to use sustainable palm oil. Through collaboration, thought leadership, benchmarking and innovative tools, we encourage companies using palm oil to advance supply chain transparency and increase their sourcing of sustainably produced palm oil.

POLICY

We support the delivery and enforcement of ambitious national and regional policies that promote the production, trade and consumption of sustainably produced palm oil by influencing norms, definitions and frameworks.

FEATURE STORY



THE VERSATILITY OF PALM OIL

Palm oil is the world's most versatile vegetable oil. It is in nearly everything, from packaged food products to deodorant and lipstick. Grown only in the tropics, it contributes to economic development in many regions, especially Southeast Asia. If produced sustainably, this crop can benefit both people and nature.

However, unsustainable production has led to widespread destruction of rainforests and biodiversity. Habitats of endangered species like the orangutan and Sumatran rhino continue to be threatened, along with the rights of local communities and indigenous people.

To shed light on this important topic, WWF held a four-part webinar series, "Deforestation in Asia: Challenges & Solutions for the Palm Oil Industry" from 25 May – 3 June 2021. The

webinar series concluded, with more than 800 attendees spanning various sectors of the palm oil supply chain.

By providing an overview of the palm oil landscape in Singapore, referencing successful case studies, and delving into discussions targeted at buyers and financial institutions, the series provided a well-rounded approach for increasing Certified Sustainable Palm Oil (CSPO) uptake. Support Asia for Sustainable Palm Oil (SASPO), the business initiative by WWF-Singapore, supported the series.

To date, SASPO has 15 participating members, accounting for 60 brands, and more than 125 food and beverage premises in Singapore.

TIMELINE HIGHLIGHTS



**AUGUST
2020**

FINALISATION OF GLOBAL PALM OIL POSITION PAPER

- Global palm oil position paper was finalised, which lays the foundations for WWF's thought leadership on the transition to a responsible and inclusive palm oil industry. Throughout the year, WWF positions on palm oil were referenced by 19 global and regional media outlets.

**OCTOBER
2020**

PALM OIL BUYERS SCORECARD

- 34 major brands and retailers who participated in WWF's 2020 Palm Oil Buyers Scorecard provided insight into the strategies they used to progress on their sustainable palm oil journeys, the challenges they faced, as well as their future ambitions.

**JANUARY
2021**

FINALISATION OF KEY ASKS FOR PALM OIL TRADERS

- We finalised our key asks for palm oil traders, who represent a critical market leverage point in the palm oil industry.

**MAY
2021**

TACKLING PALM OIL-DRIVEN DEFORESTATION IN ASIA

- A four-part webinar series on tackling palm oil-driven deforestation in Asia attracted more than 2,500 registrants from the palm oil industry. WWF introduced new, groundbreaking research on the demand for certified sustainable palm oil in Asia, and on major palm oil trade flows from ecologically important landscapes in Indonesia and Malaysia.

**JUNE
2021**

PALM OIL SOURCING POLICIES

- In one year, we engaged more than 80 large companies on their palm oil sourcing policies. As many as 19 of these companies agreed to strengthen their policies.

RSPO

- We positively influenced numerous policies and strategies that are critical to advancing the sustainable palm oil agenda. We helped shape the Roundtable on Sustainable Palm Oil's (RSPO) 2021-2025 strategy, and contributed to policy dialogues in some of the largest palm oil consumer markets (European Union, United Kingdom, United States, Indonesia and Malaysia).

UNLOCKING THE POWER OF FINANCE FOR SUSTAINABILITY

Nature is a key driver of economic growth. The businesses we depend on require many different types of capital – financial, manufactured, social and human, and, more importantly, *natural capital*; assets such as forests, soil, minerals and water, which provide a range of vital services, from regulating our climate, to purifying our water, to pollinating our crops. Each year, these natural capital assets provide an estimated US \$125 trillion in value to the global economy.

The world's financial and industrial resources have grown over the past century, but we continue to over-use and under-price our natural capital. This comes at a cost. This widespread degradation of our natural resources poses systemic risks which threaten the long-term viability and profitability of businesses across all sectors.

Financial Institutions (FIs) are particularly exposed to both the risks and opportunities in the transition to a low carbon and nature-positive future, and are uniquely positioned to steer the direction of the global economy. By integrating ESG analyses into their lending, investment and underwriting practices FIs can reduce risks to their portfolios, enhance value creation and support companies as they transition to more sustainable business models. This, in turn, contributes to building a stronger, more resilient global economy.





WWF-SINGAPORE'S ASIA SUSTAINABLE FINANCE TEAM

WWF-Singapore's Asia Sustainable Finance team works under WWF's Global Finance Practice and alongside many sustainable finance coalitions, alliances and other organisations to support the finance sector in Asia in the transition to a low-carbon economy.

ENGAGEMENT AND ADVOCACY

We provide recommendations and facilitate dialogue between local and regional regulatory authorities and FIs to raise the bar for sustainable finance at the national and regional level.

RESEARCH AND TOOLS

We develop resources to help bridge critical gaps in ESG data and analysis, such as interactive tools like the SUSBA, RESPOND and SUSREG benchmarking tools, and publish research that complements existing resources by providing the Asia-specific context.

CAPACITY BUILDING

We empower FIs to build their ESG capacity through industry-wide workshops, bilateral training, and self-guided e-learning courses. Through our newly launched sustainable finance e-learning platform, ASFI Academy,

we are collaborating with leading financial industry associations in Singapore to scale up the impact of our capacity building work, and have already reached more than 3,400 finance professionals across 31 countries. Furthermore, through accreditation and subsidies provided by Institute of Banking and Finance (IBF), the programme is attractive and accessible for finance professionals in Singapore.

MULTI-STAKEHOLDER ALIGNMENT AND THOUGHT LEADERSHIP

With our Partners in the Asia Sustainable Finance Initiative, we aim to collectively harness and amplify the power of capital markets to create low-carbon, climate resilient economies in Asia that deliver on the Sustainable Development Goals (SDGs) and the Paris Agreement. We engage both the private and public sector in dialogues on key topics, bringing global thought leadership to Singapore and highlighting local expertise.

TIMELINE HIGHLIGHTS



DECEMBER
2020

ANNUAL SUSBA REVIEW

- WWF launches its fourth annual Sustainable Banking Assessment (SUSBA) report. The scope expanded to cover 38 banks in six ASEAN countries, as well as five Japanese and five South Korean banks. The 2020 assessment featured on media such as CNBC and others.

JANUARY
2021

ANNUAL RESPOND REVIEW

- WWF launches its second annual responsible investment analysis - Resilient Portfolios that Protect Nature and Drive Decarbonisation (RESPOND). The analysis and associated report were published to help asset managers improve portfolio resilience and alignment with a low-carbon and sustainable future through the application of science-based approaches to responsible investment. The review was presented at industry events such as the JC3 Flagship Conference.

APRIL
2021

LAUNCH OF GFRI

- WWF launches the Greening Financial Regulation Initiative (GFRI) to mobilise central banks and regulators to advance policies to include nature-related risks into their activities.
- A benchmarking tool - the Sustainable Financial Regulations and Central Bank activities (SUSREG) framework - is developed to assess the policies of central banks and financial regulators in 38 countries worldwide.

MAY
2021

LAUNCH OF ASFI ACADEMY

- WWF-Singapore Sustainable Finance has conducted over 120 capacity building events and trained almost 6,000 finance sector professionals since 2014.
- WWF-Singapore and ASFI Partners join forces to scale training through a multi-stakeholder project called ASFI Academy - a suite of short, self-paced, digital courses, covering a variety of sustainable finance topics. The courses will be accredited and subsidised by the IBF Singapore and will be distributed by WWF, ABS and IMAS.

WWFS CONSERVATION FUND

WWF-Singapore Conservation Fund supports Singapore-based activities, with the objective of promoting interest in and awareness of environmental conservation in the local community. As part of WWF we engage the public, businesses and policymakers in Singapore to understand barriers, collaborate with our global network on best practices, develop sustainable solutions and conservation approaches, and mobilise community action towards a more sustainable future.

Due to the ongoing pandemic related restrictions in FY2021, projects and programmes were impacted. Nevertheless we proceeded to successfully operationalise three new projects that focused on building young conservation leaders of tomorrow, and tackling the climate crisis.

These programmes are namely the Eco-Schools programme, #WeGotThis and Earth Hour - Kosong Plan, details of which are as stated in the next few pages. Other projects include the HSBC Ripples Programme and other general outreach programmes by the education and outreach teams.

PROJECT

#WEGOTTHIS

“But when it comes to sustainability, #WeGotThis”

#WeGotThis (WGT), a global youth sustainability incubator, programme organised by WWF-Singapore, presented by Temasek Foundation, in collaboration with Green Is The New Black and Grey Singapore.

As a youth-led community movement targeted at youths between 18 to 25 years old, the programme creates a safe space for them to come together to be empowered to take the lead in their own sustainable future, through social media advocacy.

WGT features a 6-months practicum and mentorship incubator for sustainability doers and better world seekers to learn about climate and sustainability, innovation, conscious living and digital advocacy. At the core of it is the programme's unique advocacy-building approach, where youths will be provided with the knowledge, skills and tools to design and execute strategic sustainability advocacy campaigns on their chosen topic of interest and action to build and drive change in their own social advocacy following and community.

With WWF-Singapore's global network and expertise, we were able to overcome the challenges of designing a programme that suits youths from various cultural contexts and stages of the sustainability journey. We are proud to see participation of youths from 18 countries across 4 continents joining the bootcamp.

WGT is also supported by knowledge partner United Nations Environment Programme (UNEP), leading partner Allen & Overy and supporting partner foodpanda.

More info: wegotthis.world



PROJECT

EARTH HOUR 2021- KOSONG PLAN

Earth Hour is WWF's flagship global environmental movement. Born in Sydney in 2007, Earth Hour has grown to become one of the world's largest grassroots movements for the environment, inspiring individuals, communities, businesses and organisations in more than 192 countries and territories to take tangible environmental action for over a decade.

Historically, Earth Hour has focused on the climate crisis, but more recently, Earth Hour has strived to also bring the pressing issue of nature loss to the fore. The aim is to create an unstoppable movement for nature, as it did when the world came together to tackle climate change. The movement recognises the role of individuals in creating solutions to the planet's most pressing environmental challenges and harnesses the collective power of its millions of supporters to drive change.

In 2021, Earth Hour shattered its record in Singapore, as 744 locations across the nation went dark during the 1 hour lights out. Alongside the success of the lights out, WWF-Singapore also launched the Kosong

Plan - designed to help educate and enable Singaporeans to take meaningful actions to mitigate climate change.

"Kosong" means zero in Malay, and the Kosong Plan focuses on inspiring Singaporeans to make small but meaningful changes across different aspects of their daily lives. These actions such as shopping/purchasing responsibly, travelling on public transport and working to preserve/restore nature. Such actions will contribute to public awareness and help Singaporeans collectively move towards our goal to achieve net-zero emissions.

Prominent Kosong Plan pledgers include Louis Ng, the Nee Soon Member of Parliament and local personalities and sustainability advocates, Angelique Teo, Charlotte Mei and Paul Foster.

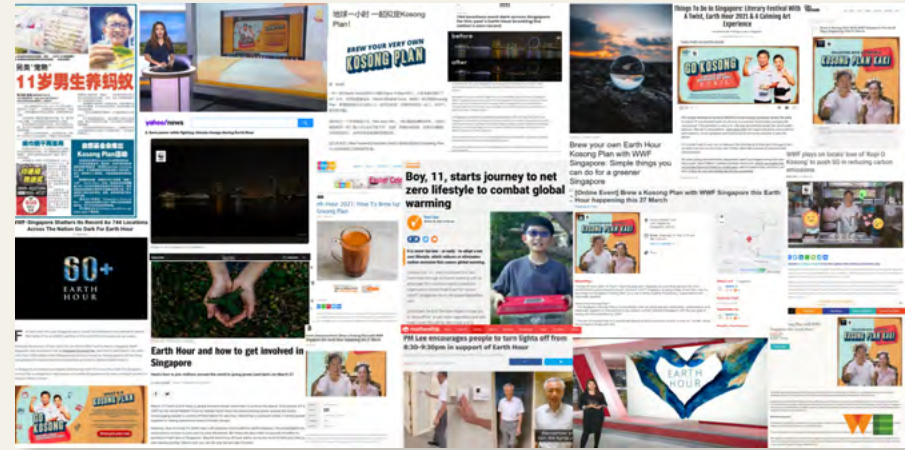
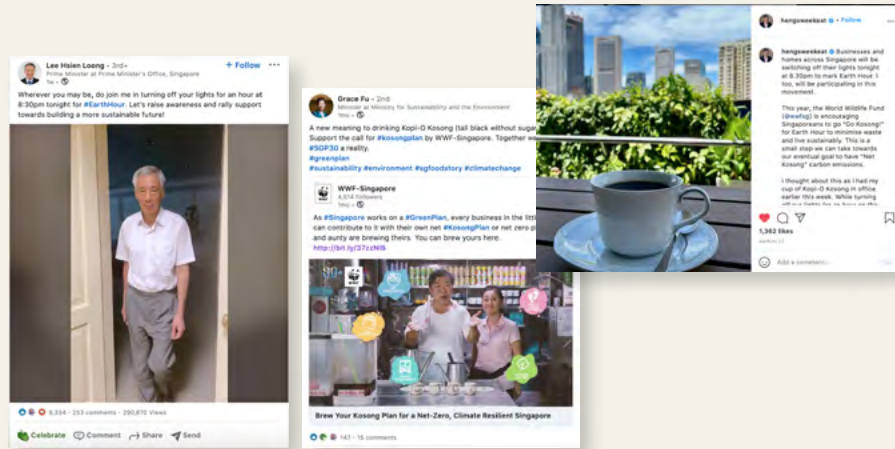
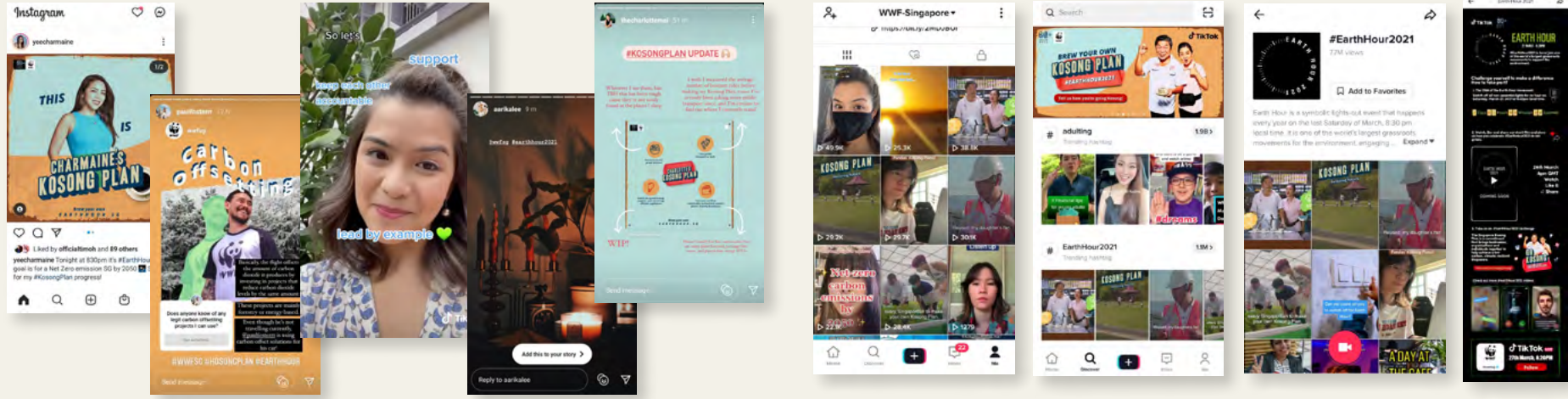
"The Kosong Plan provides an actionable step we can all take to help reduce our carbon footprint, and serves as a reminder that the steps we take, no matter their size, can be collectively significant. While we have seen a lot of progress on a national, business and individual level, the path

towards a greener and sustainable future is a long one. We will need consistency, collaboration and careful execution to see us through. The Kosong Plan helps to guide us in the right direction" said Louis Ng, MP of Nee Soon.

This campaign is supported by corporate partners, including HSBC Singapore, StarHub, Sky Premium and media content partners like Kiss92, ONE FM 91.3, Vidsee and TikTok. Companies that participated in 2021 Earth Hour Lights Out include CapitaLand, Esplanade, Helix Bridge, Jewel Changi Airport, Marina Bay Sands, Singapore Flyer and Watsons. This reflects Singapore society's commitment towards a sustainable future.



WWFS CONSERVATION FUND



EARTH HOUR 2021 - KOSONG PLAN RESULTS

744
NUMBER OF ESTABLISHMENTS PARTICIPATED

1,229
NUMBER OF KOSONG PLANS SUBMITTED BY INDIVIDUALS

70
NUMBER OF KOSONG PLANS SUBMITTED BY BUSINESSES/ ORGANISATIONS

3
NUMBER OF POLITICIANS WHO POSTED

6
NUMBER OF INFLUENCERS WHO GOT INVOLVED



PROJECT

ECO-SCHOOLS PROGRAMME

Developed in 1992 in response to the Rio Declaration, WWF Eco-Schools is the largest sustainable schools programme in the world. It starts in the classroom and expands to the community by engaging the next generation in action-based learning. To date, around 100 schools are registered as an Eco-School in Singapore alone, and 130, 000 students and teachers engaged.

The programme focuses on empowering students to be the sustainable changemakers that our world needs by engaging them in fun, action-oriented, and socially responsible learning.

In 2013, WWF-Singapore partnered IKEA in the effort to reduce waste, protect natural ecosystems, and promote a circular economy among communities and people in Singapore. With a vision of equipping young learners with the skills and understanding of how to better use our natural resources, the partnership aims to build a generation of consumers empowered to make informed and responsible choices.

IKEA's unwavering support for the WWF Eco-Schools Programme helped engage students in Singapore to understand the importance of resource efficiency and waste reduction in a circular economy, take positive actions, and create innovative solutions to reuse materials in their daily lives.

This year, the partnership supported eight schools, engaging over 300 students and 40 teachers through the 7-steps project approach in the course of the programme, creating an opportunity for the whole school and their coordinating teachers to learn about Circular Economy and Design thinking principles. Through the programme, the students were able to create an action plan to tackle a real Waste Challenge in their schools and be able to apply what they learn in an interactive process to improve their schools' waste management, and by influencing their community to make sustainable change. This programme also aligns with the newly announced SG Green Plan that promotes eco-stewardship in schools.

PANDAS AT HEART





EXECUTIVE MANAGEMENT

Executive management comprises seasoned professionals with expertise in their respective functional areas, and who are passionate for the vision and mission of WWF-Singapore.

The executive management members support the CEO in developing the strategic direction, and provide leadership and management support to the organisation. They are also responsible for the effective and efficient functioning of their respective departments, the well-being of their team members and to deliver impactful work that is aligned with the goals of WWF-Singapore.

Management works under the guidance and supervision of the Board by following policies that ensure that the organisation will work towards its goals by remaining committed to the WWF Values and Purpose at all times.

R. Raghunathan was appointed Chief Executive Officer of WWF-Singapore on 16 April 2020

Josh Pinder was appointed Director Of Fundraising on 17 June 2019

Elizabeth Clarke was appointed Director Of Conservation on 1 April 2020

Ong Chun Teck was appointed Director Of Operations & Projects on 9 November 2020

Anders Nordheim was appointed Senior Vice President, Sustainable Finance on 1 February 2021

ONG CHUN TECK
DIRECTOR OF OPERATIONS
& PROJECTS



ANDERS NORDHEIM
SENIOR VICE PRESIDENT,
SUSTAINABLE FINANCE



R. RAGHUNATHAN
CHIEF EXECUTIVE
OFFICER



ELIZABETH CLARKE
DIRECTOR OF
CONSERVATION



JOSH PINDER
DIRECTOR OF
FUNDRAISING



PASSIONATE PANDAS



GWENDOLYN CHOW
Programme Executive,
Conservation and Science

"I enjoy working with knowledgeable colleagues from both Singapore and all around the world! Learning different perspectives from them has given me deeper insight into the conservation challenges of today."



MICHELLE LOI
Vice President, Asia Sustainable Finance

"I have a passion to create a nature-positive future for my daughter. With WWF's steadfast focus on conservation, I want to contribute to catalyzing capital flow towards sustainable development and greening our economy, enabling both nature and people to thrive and for future generations to celebrate nature."

KENNY LEK
Assistant Manager, Marketing

"The most amazing part of my journey as a 5 year old proud panda, is seeing the obvious shift in attitude towards sustainability and conservation in Singapore and the world! 5 years later, looking more like a panda, I'll look forward to continue obsessively speaking about the amazing WWF conservation initiative for people, biodiversity and our homes with the amazing WWF members!"



MAI LAN
Engagement Manager, Global Palm Oil

"It is the passion and talent of my team that inspire, teach, and motivate me every day. Together, we develop innovative strategies, conduct thought leadership research, and create impactful tools to address pressing environmental and social issues in the global palm oil industry. Bringing about real, long-lasting change is never an easy task, but we take up the challenge with our courage and dedication!"



PASSIONATE PANDAS



YUKIE YOKOYAMA Programme Executive, Conservation and Science

"I am thrilled to be part of an organization that strives for a better world for people and nature. As a Panda, I hope to make impactful contributions that empowers rural communities to build resilience to combat climate change, support sustainable livelihoods while protecting wildlife and ecosystems."



SILVIA SHOBA Tele Marketing Manager

"Growing up, the panda logo for me was this big-name organisation that brought the Bengal tiger back from extinction. Never dreamed that I would be part of WWF but here I am, completing 4 years! Being a part of WWF gives me a feeling of empowerment, of actually doing something, however small to make our planet healthy again. The same feeling motivates donors to support conservation efforts that do not necessarily happen at their doorstep. As natural disasters and diseases become more frequent so too have the fears for the world that the younger generation inherits. So let's stop complaining and do something!"



UMMI KALSOM Finance Manager

"You can't spell 'Challenges' without 'Change'. This is in a nutshell what FY21 was to me and the Finance team. The pandemic 'forces' us to adapt to new way of doing our work but at the same time, strangely or not, all the challenges it presented has given me an opportunity to bond closer to my team members and develop a better working relationship with them."



CHERYL TAN Executive, Policy and Advocacy

"When I learned about the human-inflicted devastation on nature, I was determined to make the world a better place than when I arrived. My work in the P&A team allows me to engage decision-makers to push for meaningful change and drive the cause beyond what I can achieve as an individual."



PASSIONATE PANDAS



CHESTER GAN Responsible Seafood Programme Officer

“Really enjoying my time here at WWF-Singapore! With the Market Transformation team, I've had so much opportunity to step out of my comfort zone and grow personally, while achieving my goal of making a local impact in conservation. It has also been an absolute blast working alongside dedicated, passionate and like-minded people in this Panda family, who are not afraid to always mix in a little fun!”



NICHOLAS TANG ICT Infrastructure

“I enjoy working with systems to constantly streamline adjustments and improvements to it's most optimal standard” Probably seems tacky and boring to most but it encapsulates my passion working in infrastructure and IT systems. In IT we have multiple avenues and obstacles that always require solving through either a new software solution or installing hardware which I can always count to be challenging and captivating.”



ELLIOTT ONG Programme Executive, Conservation and Science

“The best thing about being a panda is being surrounded by very passionate individuals who are working together to protect our wild spaces, as well as the wildlife and local communities that live in and around them. This requires a lot of innovation and collaboration which is something I see all the time here.”



TIARA HADI Corporate Stewardship and Engagement Assistant Manager

“When I was a child, I dreamt of making a difference in the world. Later in life, I questioned how much of an impact one person could make. Through my experience with WWF, I came to the realization that though it may seem small, it doesn't mean we shouldn't try. Our choices leave a footprint on our planet and it's up to us to decide if it's for the better.”



SUPPORTING PANDAS

Our work is made possible by the generous contributions of our members and supporters. Here's what they have to say...



FAITH NG
Registered Nurse, Obstetrics and Gynaecology

I support WWF as an organization as it is the world's largest independent conservation organization founded since 1961. With its transparency in funding and conservation reports, I am glad to be able to contribute and support an organization that is reliable and true in conserving animals, their habitats and environments around the world.

WWF also spreads awareness through initiatives such as the Earth Hour to engage people around the world to be more mindful with the way they treat the environment. These initiatives and conservation efforts have encouraged me to want to contribute to a brighter future for animal conservation around the world so we can teach our future generations the importance of co-existing with animals and preserving their habitats.



CHAN CHIA LIN,
Director, Holywell Foundation and TL Whang Foundation

The climate crisis is a pressing issue for us all, and even more so for our children. To avert global environmental disaster, it is imperative to protect our Rainforests, which provide oxygen and help to regulate rainfall and climate. They are also home to precious wildlife and plant species. We have supported WWF's Heart of Borneo Project to protect the Borneo rainforest, which is at our doorsteps as well as being one of the oldest and largest rainforests in the world.

I like the wide reach of WWF's activities to protect wildlife and the environment. While a global agency, WWF harnesses local resources to further its mission, working with and educating indigenous communities for more sustainable practices. I have had the privilege to see WWF's work on the ground and been particularly impressed by its local teams in SE Asia.

The pandemic has brought to an abrupt halt the frantic work habits and consumerist lifestyle of the globalised economy. We are afforded an opportunity to be more appreciative of nature. I hope that policymakers, donors and consumers will better recognise the value of environment protection and support it accordingly.



GORDON BELL
Chairman of Asian Tigers Group

The Asian Tigers Group is proud of our partnership with WWF-Singapore. We applaud the significant accomplishments that WWF-Singapore has achieved over these past few years, specifically in the area of tiger conservation, which we have been supporting since 2017. As the organisation's focus shifts more and more towards sustainability, we are even more excited to support WWF-Singapore in their impactful efforts to make our world a better place. The Asian Tigers Group / WWF-Singapore collaboration truly embodies the spirit of Going Beyond.



GOVERNANCE & FINANCE



POLICY

WWF-SINGAPORE IS GOVERNED BY THE SINGAPORE COMPANIES ACT, CAP. 50 AND THE CHARITIES ACT, CAP. 37 AND RELATED SUBSIDIARY LEGISLATION.

BOARD OF DIRECTORS & BOARD OF TRUSTEES

The Board of Directors (“BOD”) is responsible for the overall governance and strategic direction of WWF-Singapore, developing its goals in accordance with its principal objectives and mission. The BOD also oversees the financial management of resources. As a fundamental part of its responsibilities, the BOD is committed to ensuring that the highest standards of governance are practiced within the organisation.

As at the date of this report, there are 11 members on the BOD. No board member has served on the board for more than 10 consecutive years. Directors serve up to two consecutive or non-consecutive terms of up to three years each. Directors may be eligible for re-appointment after an absence of two years from the Board. No director is an employee of WWF-Singapore and no director receives remuneration for their services rendered as a director. The BOD conducts self-evaluation to assess its performance and effectiveness once during its term or every 3 years, whichever is shorter. The last self-evaluation was conducted in December 2020.

The WWFS Conservation Fund, managed by WWF-Singapore, is administered by the Board of Trustees (“BOT”), comprising four trustees as at the date of this report. The BOT is responsible for ensuring that the objectives and goals of the WWFS Conservation Fund are achieved with its charitable purpose and objectives. The trustees are independent of WWF-Singapore management and receive no remuneration for their services. The BOT conducts a self-evaluation to assess its performance and effectiveness once during its term or every 3 years, whichever is shorter. The last self-evaluation was conducted in December 2020.

The BOD and BOT have conducted meeting(s) respectively, as stated in the meeting attendance section, during the past financial year for the purpose of carrying out their duties, attended by the company secretary and presided by their respective Chairmen. The financial year for both WWF-Singapore and WWFS Conservation Fund runs from July to June.

THE AUDIT, RISK AND FINANCE COMMITTEE

The Audit, Risk and Finance Committee (ARFC) oversees the overall financial accounting, reporting, internal controls and financial risk management of WWF-Singapore. The ARFC maintains its independence and reports to the Board of Directors. It provides a channel of communication between the Board of Directors, management, the internal and external auditors on risk and financial matters. All members are independent persons and the Chair is an independent Board member nominated by the Board of Directors. The ARFC met four times in the past financial year.

PDPA POLICY

WWF-Singapore acknowledges and understands the importance of the protection of Personal Information in accordance with applicable data protection laws and regulations.

The personal data protection policy (“Personal Data Protection Policy”) is a set of internal policies and guidelines to be adhered to by WWF-Singapore, and is primarily designed to ensure that WWF-Singapore meets the requirements of the Singapore Personal Data Protection Act (PDPA) and other applicable data protection laws and regulations.

This Personal Data Protection Policy is supplemental to, and is to be read in conjunction with, the WWF-Singapore Privacy Statement published on https://www.wwf.sg/wwf_singapore-pdp_policy/.

FRAUD AND CORRUPTION POLICY

WWF-Singapore has a fraud and corruption policy which reflects WWF’s commitment to a high standard of ethical conduct and a no-tolerance approach to fraud and corruption. This policy defines fraudulent and corrupt activities and provides guidance to employees and contractors on the high standards of personal conduct and integrity that they need to adhere to, and defines the responsibilities of management and staff at different levels to prevent fraud and corruption.

WHISTLEBLOWER POLICY

WWF-Singapore has a whistle-blowing policy which provides for an independent mechanism such as a hotline / email for stakeholders (employees, external parties) to safely report matters related

to illegal activity, improper conduct, fraud, corruption or dishonest and unethical practices. The whistle-blowing policy is publicly available on <https://www.wwf.sg/whistleblowing-policy/>.

CONFLICT OF INTERESTS POLICY

This policy outlines examples of situations which may present potential conflicts for an employee, contractor or director. All employees and board members of WWF-Singapore and trustees of the WWFS Conservation Fund are required to annually submit a conflict of interests declaration to ensure that potential conflicts of interest are identified and managed on a timely basis.

FUNDRAISING EFFICIENCY

WWF-Singapore maintains a fundraising efficiency ratio below 30%, in accordance with local charity guidelines.

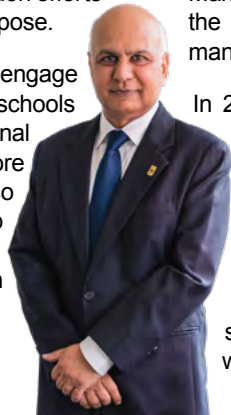
WWF-SINGAPORE BOARD OF DIRECTORS

ACHAL AGARWAL
CHAIRMAN, WWF-SINGAPORE BOARD OF DIRECTORS
SINCE 21 DECEMBER 2020
BOARD MEMBER
SINCE 17 AUGUST 2015

Achal Agarwal is an accomplished executive with over 40 years of experience in leadership roles at successful global companies and a passion for human capital development. Most notably, Achal prioritises on encouraging and motivating his teams to innovate, digitalise, and develop them to be the leaders of the next generation.

As Chairman of the Board of the World Wide Fund for Nature Singapore (WWF-Singapore), Achal brings his vast experience in developing people, building teams, and leading transformative growth, to help achieve our purpose. His leadership at WWF-Singapore would be instrumental in helping address conservation and climate challenges such as deforestation, haze pollution, food security, plastics, sustainable finance, sustainable consumption and illegal wildlife trade. He also acts as an advisor to corporate partners on their transformation efforts which are grounded in sustainable purpose.

Achal has made a conscious effort to engage and develop future leaders at business schools such as INSEAD Asia Campus, National University of Singapore, and Singapore Management University. He has also been a keynote speaker at leadership forums organized by the Economist, EuroCham, Milken Institute and Human Capital Leadership Institute.



Achal was previously the President for Kimberly-Clark's Asia Pacific business for more than 11 years. His last role at Kimberly-Clark was the Global Chief Strategy and Transformation Officer, where he reported to the Global CEO and was a member of the Global Executive Leadership team. Before joining Kimberly-Clark, Achal held senior leadership roles at PepsiCo.

Under Achal's leadership, Kimberly-Clark embarked on an ambitious journey to reduce its environment footprint across Asia Pacific, through investments in renewable energy, expansion of recycling and reuse programs, sponsorship of leading industry standards such as FSC certified pulp, and several afforestation programs. In Singapore, K-C installed one of the largest solar rooftops in the city on its manufacturing site in Tuas, partnered with NUS MSc in Environment Management program to promote the study of the circular economy, and drove innovation in manufacturing initiatives to divert waste from landfill.

In 2016, Achal was recognized as Asia Business Leader of the Year by CNBC.

Achal is currently a Non-Executive Director on the boards of Amcor, a global leader in developing and producing high-quality, responsible packaging, and SATS Ltd, Asia's leading provider of food solutions and gateway services. Achal is based in Singapore with his wife and two daughters.



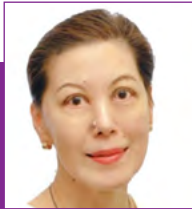
PROF. LYE LIN-HENG
BOARD MEMBER
SINCE 01 MARCH 2016

Lye Lin-Heng is an Advocate & Solicitor of the Supreme Court of Singapore and taught Environmental Law and Property Law for many years as a law professor at the Faculty of Law, National University of Singapore. She was Vice-Dean and Director of the Faculty's Graduate Programme from 1995-1998. She chaired the University's Inter-Faculty Programme Management Committee on the multi-disciplinary Masters in Environmental Management (MEM) programme hosted by the School of Design and Environment from 2001 to 2018. She was Director of the Law Faculty's Asia-Pacific Centre for Environmental Law (APCEL) from 2013-2017. She retired in 2018 but remains an adjunct professor and Fellow of the Law Faculty, NUS teaching a course on Environmental Law.

She is a member of the Land Titles (Strata) Board, and was a member of the Housing Development Board and the Tenants' Compensation Board. She was a member of the Ministry of Environment's Committees on Environmental Education and on Waste Minimization and Resource Conservation in the Revised Singapore Green Plan 2012, and a member of the Technical Committee on National Drinking Water Quality Standards, National Environment Agency, Ministry of Environment and Water Resources. She was awarded the Public Service Medal (PBM) in 2016.

At the international level, Prof Lye was a member of the Board of Governors of the IUCN Academy of Environmental Law, and co-chair of its Teaching and Capacity-Building Committee. She was a resource person in capacity-building programs conducted by the World Bank, the Asian Development Bank and the Ministry of Environment, Singapore. She was visiting Associate Professor at Yale University's School of Forestry & Environmental Studies, teaching a course on Comparative Environmental Law for many years (2003-2019).

BOARD OF DIRECTORS



DR GEH MIN
BOARD MEMBER
SINCE 09 APRIL 2019

Dr Geh Min is an ophthalmologist with a strong interest in environmental issues.

She was President of Nature Society Singapore from 2000 to 2008 and still remains on the council as Immediate Past President. She also served as a Nominated Member of Parliament and was awarded the inaugural President's Award for the Environment and the Honorary Watermark Award.

Dr Geh also serves on several boards and advisory councils including the Temasek Life Sciences Laboratory Limited, Centre for Nature- Based Climate Solution – NUS, The Duke-NUS Medical School, The Master of Science (Environmental Management), NUS and Birdlife International (Asia).



MR ABHIJIT GHOSH
BOARD MEMBER
SINCE 09 APRIL 2019

Mr Abhijit Ghosh is an International Tax Partner and Tax Market Leader of PwC Singapore. He has more than 32 years of experience in advising, setting up and managing various cross-border complex business structures and operational models for MNCs, SMEs and NGPs as they expand globally using Singapore as a hub location.

Mr Abhijit was an Adjunct Associate Professor of NUS and conducted multiple IP Tax Strategy workshops for IP Academy/NUS. He was on the Board of Maxwell Chambers Pte Ltd (under Ministry of Law) which was responsible for promoting Singapore as an international arbitration centre. He also served as a Board member and Chairman of the Audit Committee of Intellectual Property Office of Singapore.

Currently he is the Treasurer and a council member of the Board for the Teaching and Testing of South Asian Languages under the aegis of Ministry of Education and plays an active role as a management committee member of Singapore Indian Fine Arts Society (SIFAS).



MS KAN SHOOK WAH
BOARD MEMBER
SINCE 09 APRIL 2019

Ms Kan Shook Wah was a public servant who served in various senior appointments in the Ministry of Defence for over 35 years until her retirement in 2015. In 2001, she received The Public Administration Medal (Silver).

In 2013, Ms Kan founded the Dare to Dream Scholarship for students with disabilities at the Lasalle College of the Arts. The scholarship was extended to the Nanyang Academy of Fine Arts in 2017. She is also active in the wider community in support of persons with disabilities.

As Director (Projects) at Ad Planet Group, Ms Kan focuses on projects that support the special needs, arts and health communities. She also sits on the boards of some private organisations and start-up charities.

BOARD OF DIRECTORS



MS SUSAN DE SILVA
BOARD MEMBER
SINCE 20 NOVEMBER 2019

Susan de Silva is a certified Life & Executive Coach who helps people sustainably thrive in their lives and work. She has been a practicing lawyer for over 30 years, the majority of which were with the law firm she co-founded in 1994 until she stepped down in December 2018 to focus on her coaching practice.

Susan has a strong personal interest in nature and the environment. As a lawyer, Susan established her law firm's practice on Environmental law, advising on industrial pollution control, energy and clean technology.

Her experience working with charities and corporates includes advising the former National Council of the Environment in its corporatisation to the Singapore Environment Council (SEC), an institution of public character with which she served as Director and Corporate Secretary. Susan also served as legal adviser to SAFECO which evolved into the Sustainable Energy Association of Singapore (SEAS).

Susan currently serves on the Employability & Employment committee of Yellow Ribbon Singapore (YRSG), which is committed to rebuilding the lives of ex-offenders by helping them enhance their employability potential.



MR JIT NAGPAL
BOARD MEMBER
SINCE 21 DECEMBER 2020

Jit Nagpal serves as a member of the Board of Directors of WWF-Singapore. Jit is an advocate of work-life success for employees, and ensures that employees develop learning agility so that they keep learning through experiences. He supports them with systems for coaching, information technology and processes that enable them to complete their tasks within normal work hours so that they achieve their aspirations. He believes that employees and clients are integral part of our communities, and that creating a delightful experience for them is a way of giving back every day.

He is a founder/CEO of Sciente group which has won 30+ awards during 14 years with business interests in business technology consulting within banking, insurance industries and technology talent management services across the industries. He has played a leading role in the ICT industry for more than 33 years with rich work experience in business applications, IT systems integration, digital transformation, and technology talent management.

He is one of the active ICT Career Mentors since 2016, under ICT Career Compass initiative of Singapore Computer Society and WSG Singapore. He is also a brand ambassador of life-learning and Certified Career Advisor and Certified Career Practitioner by WSG Singapore. He is a charter member of TiE Singapore and SCS Technopreneurship SIG to add value to aspiring entrepreneurs.

Making the real impact in the lives of people and living a meaningful life are some of the values that Jit lives by every day.



MR JUSTIN SEOW
BOARD MEMBER
SINCE 21 DECEMBER 2020

Mr Justin Seow is the founding principal of Albizia Capital, a boutique ASEAN consumer specialist investment firm, which has been working through its Responsible Investing framework with entrepreneurs to improve sustainability and mitigate negative environmental impact in their operations. He has served on corporate boards and been active with charities in the region.

BOARD OF DIRECTORS



MS KIRTIDA MEKANI
BOARD MEMBER
SINCE 01 MAY 2021

Kirtida Mekani currently serves on the Board of Directors in WWF-Singapore. She has devoted her life to advocating for her passions for the environment, education, arts and business. Kirtida is seen as a change-maker in matters relating to our environment, biodiversity, climate change and nature-based solutions – and has championed many programmes that connect communities, corporations and students with nature.

As an entrepreneur, educationist and businesswoman with diverse experience in fundraising, institutional advancement, capacity building and promoting environmental causes, Kirtida also plays key roles in other environmental agencies serving on the board of Botanic Gardens Conservation International (BGCI). She is a committee member on the NParks Garden City Fund Management Committee, and was the Executive Director of the Singapore Environment Council.

In the education space, Kirtida serves on the International Advisory Board of the Global Schools Foundation (Singapore), as well as the Singapore Indian Fine Arts Society (SIFAS) management committee. She was also a trustee on the Board of

the United World College of South East Asia (UWCSEA) Foundation, chairing their fundraising committee. Kirtida uses her business acumen to raise funds for various institutions and causes, including the Singapore Management University, the Anglo-American School of Moscow, and others. Kirtida serves as Director on the Board of LASALLE College of the Arts Singapore.

In recognition of her outstanding efforts, Kirtida was bestowed the prestigious President's Award for the Environment in 2015. She was also nominated for the Singapore Women Award in 2014, and recognised as a 2012 Community in Bloom (CIB) ambassador.

Outside of work, Kirtida is an accomplished artist and ceramist, whose works have been showcased at exhibitions across Singapore. Kirtida aspires to continue creating, funding and supporting initiatives that bring people together, drive education forward and nurture the minds of future generations.



MS TRINA LIANG
BOARD MEMBER
SINCE 01 MAY 2021

Trina Liang serves on the Board of Directors in WWF-Singapore. She is a fund manager for a US\$5bn firm, focused on renewable energy investing in Asia. She is Singapore's current representative to the G20 for Women.

She is President of Women in Sustainability and Environment (WISE) Singapore. In 2021, her new board appointments include World Wildlife Fund for Nature (WWF) and SPCA Singapore. She also serves on the boards of the Community Foundation of Singapore, Singapore Repertory Theatre, United Women Singapore and Victoria Junior College.

She is past president of UN Women Singapore and the Financial Women's Association Singapore. And the past vice president of the Singapore Council of Women's Organizations and co-lead of BoardAgender.

Past board appointments include Sentosa Development Corporation (audit); Singapore Institute of International Affairs (member), National Volunteer and Philanthropy Centre (NVPC, member), In 2014, she was appointed Chairperson of the Philanthropy in Asia summit organized

by NVPC. From 2015 she was appointed co-chair of the President of Singapore's Volunteer and Philanthropy Awards (PVPA). She together with her husband set up the Lin Foundation in 2016. In Nov 2018, she and her husband were named Forbes Asia's 2018 Heroes of Philanthropy. Tatler's Philanthropy award. In Aug 2018, Harper's Bazaar Singapore named her on their Power List. In Nov 2018, Tatler awarded her the Philanthropy Award,

She was voted Woman of the Year (Business & Finance) by Women's Weekly in 2006 and Her World's Most Inspiring Women under 40 in 2010. She was named both Straits Times' 50 Young Singaporeans to Watch (2004) and 20 Women to Watch (2006).

She has worked as a speech writer in political campaigns notably: the 2011 Presidential elections representing Dr Tony Tan (President of Singapore 2011-2017) and Minister Lawrence Wong's (Singapore's Finance Minister) 2015 election campaign.

BOARD OF DIRECTORS



MR BENJAMIN SWAN
BOARD MEMBER
SINCE 01 May 2021

The co-founder and CEO of Sustenir Agriculture, Ben is the company's resident tech expert and the brains behind Sustenir's patented growing techniques.

At Sustenir, Ben leverages and optimises existing infrastructures to revolutionise traditional farming methods for the 21st century. His patented growing systems for Sustenir bring supply to the heart of demand by providing a controlled environment to enhance produce growth.

Passionate about sustainability, adaptive reuse and carbon footprint reduction, Ben's goal in life is to formulate technology that gives back to communities – starting with healthy, nutritious food and with the long term aims of making a positive difference to the agricultural landscape and promoting a healthy lifestyle.

Prior to starting Sustenir, Ben previously held roles in UOB and Citibank where he was Vice President of Marketing and Regional Vice President of Project Management respectively. During his time at Citibank, Ben oversaw the construction of their regional offices to meet sustainability standards. He was also a construction manager on Marina Bay Sands.



MR MARKHAM SHAW
BOARD MEMBER
SINCE 17 AUGUST 2015

Mr Markham Shaw was appointed to the Board in August 2015. He is currently the Director at Shaw Organisation and manages the Group's real estate and theatre operations.

Mr Shaw has been working with charities for 20 years. His current appointments include Chairman of Orchard Road Business Association, Chairman of National Fire and Emergency Preparedness Council, Independent Director of Singapore Cord Blood Bank Ltd and Committee Member of the Community Chest. The Shaw Foundation, set up by the Shaw family, gives generously, especially to education and social causes.



MDM GOH HWEE CHENG
BOARD MEMBER
SINCE 17 AUGUST 2015

Mdm Goh Hwee Cheng was appointed to the Board in August 2015, after serving on the WWFS Conservation Fund Board of Trustees since 2007. Mdm Goh has over 30 years' experience as a chartered accountant and chartered secretary, and is currently the principal of a chartered and public accounting firm providing audit, tax and other accounting services.

Mdm Goh has 20 years of experience working with charities, and is currently a Board Member of the Convent of the Holy Infant Jesus Schools' Board of Management; and President of the Singapore Gymnastics Management Committee.

THE FOLLOWING DIRECTORS HAVE STEPPED DOWN FROM THE BOARD

MR. TARUN KATARIA (date of resignation 29 September 2020)

MR. MARK SHAW (date of resignation 16 August 2021)

MDM. GOH HWEI CHENG (date of resignation 16 August 2021)

MR. JOSEPH KH KOH (date of resignation 21 December 2020)

WWFS CONSERVATION FUND BOARD OF TRUSTEES



Mr Joseph K H Koh
Chairman of the Board of Trustees of WWFS
Conservation Fund

Mr Joseph K H Koh has been on the Board from August 2017 to 21 December 2020, and served as its Chairman from July 2018 to 21 December 2020. He was appointed a Senior Advisor to the Board on 30 April 2021, and became the Chairman of the Board of Trustees of the WWFS Conservation Fund on 12 October 2020. He has been researching spiders for more than 50 years. He has authored several photographic guides of Southeast Asian spiders and has published many scientific papers describing new species of Singaporean and Bornean spiders. Mr Koh is an honorary research affiliate of National Biodiversity Centre of the National Parks Board, and the Lee Kong Chian Natural History Museum of the National University of Singapore. He is currently the Chairman of the Friends of Bukit Timah Forest. Mr Koh is a retired public service officer, having held various key appointments in the Ministry of Defence, Home Affairs and Foreign Affairs, and served as the head of Singapore's official missions in Australia and Brunei Darussalam. Mr Koh was conferred the President's Award for the Environment in 2021.



Mr Achal Agarwal
Chairman of WWF-Singapore
Board of Directors



Ms Lo Wei Min @ Pearlyn Chong

Mrs Pearlyn Chong was appointed as a Trustee of WWFS Conservation Fund in August 2015. Mrs Chong is the managing partner and one of the co-founders of Lo Hock Ling & Co., an established chartered accountants' firm in Singapore.

As a chartered accountant who has been in practice for more than 30 years, she has extensive experience providing accounting and business advisory services to multinational corporations, SMEs, government linked agencies, and non-profit organisations. Mrs Chong has served as a council member of CPA Australia Singapore Division, and currently serves as the chair-person of the Division's Public Practice Committee.

She is a fellow member of the ISCA and CPA Australia and an Accredited Tax Advisor (Income tax and GST) registered with SCTP. She is also active in community services where she serves on the board of a number of charities and institutions of public character such as Autism Resource Centre, Pathlight School and Kwong Wai Shiu Hospital.



Ms Chng Soh Koon

Ms Chng Soh Koon was appointed as a Trustee of WWFS Conservation Fund in February 2015. Ms Chng is a communications professional who spent a great part of her career with WWF. Prior to joining WWF in 1988, she worked at the Singapore Government Information Service. Since returning to Singapore in early 2009, she has been working as a communications consultant.

WWF-SINGAPORE BOARD SUB-COMMITTEES

AUDIT, RISK AND FINANCE COMMITTEE

Mr Abhijit Ghosh

Date Of Appointment: 25 June 2019
Date Of Appointment As Chairperson:
21 January 2020

Ms Susan De Silva

Date Of Appointment:
25 November 2020

Ms Kuan Li Li

Date Of Appointment: 09 October 2017
Co-opted member

MARKETING AND COMMUNICATIONS COMMITTEE

Ms Kirtida Mekani

Date Of Appointment as Chairperson:
29 June 2021

Mr Benjamin Swan

Date Of Appointment:
29 June 2021

Ms Trina Liang

Date Of Appointment:
29 June 2021

Mr Gaurav Gupta

Date Of Appointment:
29 June 2021
Co-opted Member

FUNDRAISING COMMITTEE

Mr Justin Seow

Date Of Appointment:
22 January 2021
Date of Appointment as Chairperson:
22 January 2021

Prof Lye Lin Heng

Date Of Appointment:
21 January 2020

Dr Geh Min

Date Of Appointment:
21 January 2020

Ms Kan Shook Wah

Date Of Appointment:
22 January 2021

Ms Trina Liang

Date Of Appointment:
29 June 2021

NOMINATION AND HUMAN RESOURCES COMMITTEE

Ms Kan Shook Wah

Date Of Appointment: 21 January 2020
Date Of Appointment as Chairperson:
26 February 2021

Ms Susan De Silva

Date Of Appointment:
21 January 2020

Mr Jit Nagpal

Date Of Appointment:
26 February 2021

THE FOLLOWING MEMBERS HAVE STEPPED DOWN FROM THE RESPECTIVE COMMITTEES

Achal Agarwal
(Date Of Resignation As Member And Chairman Of The NHRC 26 February 2021)

Board members who resign from their board roles also step down from their respective subcommittees.

MEETINGS OF BOARD OF DIRECTORS AND SUB-COMMITTEES

Attendance for Board Meetings FY 2021

SN	Names of Directors	Total	Attendance
1	Mr Joseph K H Koh	4	4
2	Mr Achal Agarwal	6	6
3	Ms Goh Hwee Cheng	6	6
4	Mr Markham Shaw	6	5
5	Prof Lye Lin Heng	6	5
6	Dr Geh Min	6	6
7	Mr Abhijit Ghosh	6	6
8	Ms Kan Shook Wah	6	6
9	Mr Tarun Kataria	3	2
10	Ms Susan De Silva	6	6
11	Mr Jit Nagpal	2	1
12	Mr Justin Seow	2	2
13	Mr Benjamin Swan	1	1
14	Ms Kirtida Mekani	1	1
15	Ms Trina Liang	1	1

Attendance for Audit, Risk and Finance Committee FY 2021

SN	Names of Directors	Total	Attendance
1	Mr Goh Hwee Cheng	4	4
2	Mr Abhijit Ghosh	4	4
3	Mr Tarun Kataria	1	1
4	Ms Susan Mary De Silva	2	1
5	Ms Kuan Li Li	4	3

Attendance for Fundraising Committee Meetings FY 2021

SN	Names of Directors	Total	Attendance
1	Mr Tarun Kataria	1	1
2	Mr Markham Shaw	1	1
3	Prof Lye Lin Heng	1	0
4	Dr Geh Min	1	1

Attendance for Nomination and Human Resources Committee Meetings FY 2021

SN	Names of Directors	Total	Attendance
1	Mr Achal Agarwal	2	2
2	Mr Markham Shaw	3	3
3	Ms Goh Hwee Cheng	3	3
4	Ms Kan Shook Wah	3	3
5	Ms Susan De Silva	3	3
6	Mr Jit Nagpal	2	1

Attendance for Trustees' Meetings FY 2021

	Names of Trustees of WWFS Conservation Fund ("Fund")	Total	Attendance
1	Mr Koh Kok Hong Joseph (Chairman)	1	1
2	Mr Agarwal Achal	1	1
3	Ms Lo Wei Min @ Pearlyn Chong	1	1
4	Ms Chng Soh Koon	1	1

WWF-SINGAPORE ADVISORY COUNCIL (SENIOR ADVISORS)

Mr Achal Agarwal - Chairman

Mr Tarun Kataria

Mr Joseph KH Koh

Professor Annie Koh

Ms Li Li Kuan

Mr Mikkel Larsen

Ms Goh Hwee Cheng

Mr Mark Shaw

The WWF-Singapore Advisory Council brings together a network of distinguished civic, academic, scientific, business, and philanthropic leaders to help raise funds and advance the WWF's cause and conservation agenda.

Members of the Advisory Council, designated as "Senior Advisors", act as ambassadors for WWF-Singapore and advocates for conservation. They make an effort to keep themselves informed about WWF-Singapore and its conservation initiatives, as well as issues that affect nature, wildlife and the health of the planet.

Our Senior Advisors help enhance WWF-Singapore's visibility within the community, and host and participate in outreach and fund-raising activities.

COMPANY PROFILE

WWF - WORLD WIDE FUND FOR NATURE (SINGAPORE) LIMITED

A company limited by guarantee

COMPANY SECRETARY

Catherine Lim Siok Ching

REGISTERED OFFICE AND PLACE OF BUSINESS

354 Tanglin Road #02-11, Singapore 247672

Tel : +65 6730 8100

Fax : +65 6730 8122

Website: www.wwf.sg

PLACE OF INCORPORATION

Singapore

REGISTRATION NO.

200602275E

DATE OF INCORPORATION

20 February 2006

EXTERNAL AUDITOR

July 2020 - June 2021

Ernst & Young LLP

One Raffles Quay,
North Tower, Level 18

Singapore 048583

INTERNAL AUDITOR

July 2020 - June 2023

Deloitte & Touche LLP

6 Shenton Way,
OUE Downtown 2, #33-00
Singapore 068809



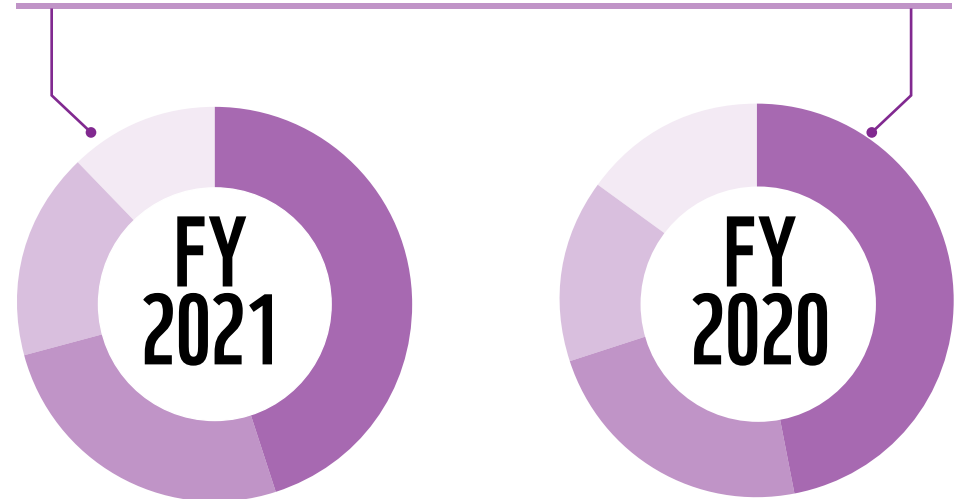
INCOME

SOURCES OF INCOME	FY2021	FY2020
	S\$000	S\$000
Donations from individuals	8,275	9,699
Major donors	247	391
Corporate sponsorships and donations	672	1,032
Charitable trusts and foundations	19	360
Income from other WWF organisations*	7,101	8,124
Government Grant	2,602	1,199
Gifts in kinds	1,604	1,239
Others	110	165
TOTAL INCOME RESOURCES	20,630	22,209

WWF-Singapore's financial liquidity and reserves policy is to maintain unrestricted operating funds of approximately six months of its monthly management and administrative costs to ensure that the organisation's operational activities can continue even during a period of unforeseen difficulty.

*Income from other WWF organisations refer to donations or grants received by the company via other WWF organisations. They are used to fund programmes and staff members who assume global and regional roles in conservation, as well as regional and global conservation projects.

FY2021	USAGE OF INCOME	FY2020
45%	PROGRAMMES	47%
26%	OUTREACH, ADVOCACY, EDUCATION & COMMUNICATIONS	23%
17%	FUNDRAISING	15%
12%	ADMIN, HR, FINANCE	15%
100%		100%



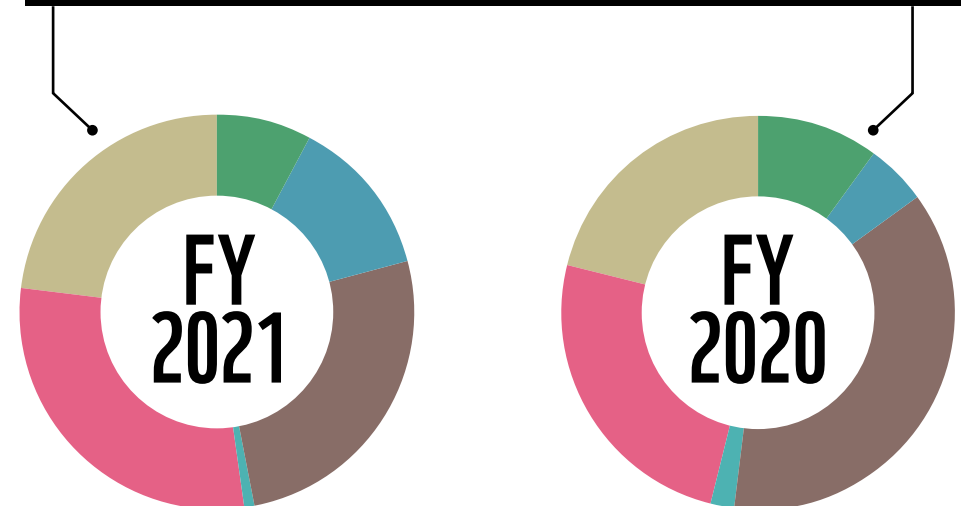
EXPENDITURE

RESOURCES EXPENDED	FY2021	FY2020
	S\$000	S\$000
Local programmes and outreach	4,210	5,590
Global conservation commitments	1,553	1,545
Fundraising	2,645	2,104
Administrative	2,642	2,368
Costs funded by other WWF organisations*	7,379	8,500
TOTAL RESOURCES EXPENDED	18,429	20,107

WWF-Singapore's financial liquidity and reserves policy is to maintain unrestricted operating funds of approximately six months of its monthly management and administrative costs to ensure that the organisation's operational activities can continue even during a period of unforeseen difficulty.

*Income from other WWF organisations refer to donations or grants received by the company via other WWF organisations. They are used to fund programmes and staff members who assume global and regional roles in conservation, as well as regional and global conservation projects.

FY2021	USAGE OF INCOME	FY2020
7%	FORESTS	10%
10%	OCEANS	5%
36%	WILDLIFE (*INCLUDE TIGERS)	37%
1%	PLASTICS	2%
26%	CLIMATE CHANGE	25%
20%	OTHERS (*INCLUDE SUSTAINABLE FINANCE)	21%
100%		100%





We would like to express our heartfelt appreciation to our fellow Pandas, donors, sponsors, volunteers, and partners for your unwavering support to help build a sustainable future for Singapore and for the natural ecosystems here and around the region.

We approach 2022 with a renewed vigour and determination, knowing that you are by our side on this important mission.

Together Possible. Thank you.



Working to sustain the natural world for the benefit of people and wildlife.

together possible™

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For contact details and further information, please visit our international website at www.panda.org

