# NATURE SOCIETY SINGAPORE ANNUAL REPORT 2024

An overview of the organization's priorities, key projects, and strategic goals for the upcoming year.



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01. OPENING MESSAGES FOR 2024

#### Introduction

Once again, I am pleased to give the president's message for the NSS annual report, and an overview of the Nature Society Singapore's activities and events of 2024.

#### Significant Events of 2024

As everyone knows, 2024 was the 70th anniversary of the NSS, and I can safely say that the celebration of this milestone was easily the highlight event of the past year!

In commemoration of this milestone, the NSS held a 70th Anniversary Gala Celebration on 12 October 2024 at the Singapore Island Country Club. The celebrations began with a morning conference which was attended by more than 100 nature advocates, and highlighted by keynote speeches from several esteemed members of the NSS. The afternoon gala charity lunch was honoured by the presence of 2 guests-of-honour Mr Desmond Lee (Minister for National Development, and Minister-in-Charge of Social Services Integration) and Professor Tommy Koh (Patron of the Nature Society Singapore and Ambassador-At-Large at the Ministry of Foreign Affairs), together with many other guests who donated generously to fill 20 tables at the gala lunch. The NSS was proud and touched that the many former NSS presidents from the 1980s to the 2000s attended, including Prof Avadhani, Prof Ng Soon Chye, Dr Geh Min, and Dr Shawn Lum. Most importantly, everyone had an enjoyable time, reminiscing the past, and looking positively towards the future.







I also want to highlight another aspect of the NSS 70th Anniversary Gala event which, besides being a wonderful celebration, allowed the NSS to raise funds and receive significant donations totalling \$338,135 from individuals and corporations alike. Furthermore, as a result of NSS's successful application as an IPC to the Tote Board of Singapore for enhanced fund raising (EFR) status for our gala event, all donations can eventually be matched by the Tote Board dollar-for-dollar in 2025, up to a maximum of \$250K, (and beyond that at a reduced rate for a further \$100K), which effectively means that NSS may potentially double the amount of donations received. The happy conclusion of this is that, although the NSS financial statement for the year 2024 fell into the red, we are now expecting to be back in the black and increasing our financial reserves again in 2025 and beyond. The NSS thanks all donors and generous supporters, and is grateful for their kind contributions to the success of the gala.



Other notable events and milestones in 2024, included the **5th International Horseshoe Crab Workshop** held in Singapore over a 5 day period in June. This workshop was jointly organised by NSS and the IUCN SSC Horseshoe Crab Specialist Group, and attracted about 100 scientists, researchers, academics, students and industry professionals from around the world.



The **40th Singapore Bird Race**, organised by the NSS Bird Group, was held in November 2024. Thanks to the generous support of Mapletree Investments, the 40th consecutive iteration of the annual bird race saw record-breaking numbers of registrants compared to previous years, with more than 400 participants taking part.

Of great importance, following unanimous voting by NSS members at the May 2024 AGM for required **changes to the NSS constitution**, the **Institution of a Public Character (IPC) status** of the NSS has been extended for another 3 years to 2027 by the Ministry of Culture Community and Youth (MCCY).

As always, NSS core activities ensure that NSS participates and contributes to the conservation and preservation of Singapore's natural habitat and biodiversity. Such "core" activities include our frequent Nature Group engagements with government agencies, our throughout-the-year school-based "**Every Singaporean a Naturalist**" programme with more than 60 participating schools, the **NSS Rewilding** sessions along the northern rail corridor, and many NSS volunteer-driven initiatives such as nature walks, community talks, and habitat and environment clean-up activities, as well as ongoing flora and fauna censuses.





I must again emphasise that all this is achieved year-on-year only because of the closely knit team of dedicated staff who work for the NSS, as well as many selfless volunteers who contribute their precious time to fulfil their passion for nature conservation. Not least, I would like to highlight the contributions of past and present NSS excos and councils. We thank them for all the work they have done in 2024.



NSS relationships with international societies to help fulfil our mission and vision for nature in Singapore

The NSS vision and mission statement states that we aim "to be Singapore's leading advocate of biodiversity and habitats". The statement continues as "we lead habitat and biodiversity conservation in Singapore, and with partners in the region." I would like the opportunity to highlight some of NSS's more important international partnerships that have strengthened conservation in Singapore and Southeast Asia.

<u>Malaysian Nature Society (MNS)</u> – Our closest partner is also our geographical neighbour. Historically, NSS began as the Singapore branch of the Malayan Nature Society in 1954. NSS become fully independent from MNS in 1991, but we continue to maintain close ties. Presently, many of us are also members of MNS (Johor), with some in committee positions, and participate in joint scientific surveys. MNSJ members have always participated in the Singapore Bird Race, and when MNSJ held its inaugural Panti Bird Race in April 2024, NSS birders were quick to contribute our long experience in organizing bird races. Lastly, we are grateful for MNSJ's presence and kind support of NSS's 70th anniversary gala luncheon and donation drive.





<u>Birdlife International</u> – NSS has been a partner of BirdLife International since 1996. BirdLife works closely with Southeast Asian nature organisations to advance conservation in the region. We have benefited from BirdLife's assistance in the Singapore Bird Race, from their networking within the corporate world, and from their ornithological, habitat and conservation expertise. BirdLife frequently invites NSS members and staff to join their regional conferences, meetings and training sessions on a wide variety of conservation topics. At the NSS 2024 AGM, BirdLife's Regional Director for Asia Vina Dharmarajah spoke passionately about our long and mutually beneficial relationship.



<u>eBird Cornell Lab of Ornithology</u> – NSS signed a five-year collaboration agreement with eBird of Cornell University in 2021. The partnership requires our representatives to act as country administrators of the eBird platform for bird data submissions in Singapore. Over this period, eBird has become a popular application for local bird enthusiasts, as well as a major tool contributing to citizen science in Singapore. The eBird platform is also used in the annual Singapore Bird Race for the submission of sightings.

International Union for the Conservation of Nature (IUCN) – NSS has been a member of the IUCN since 1992. In June 2024, we jointly organised the 5th International Horseshoe Crab Workshop together with the IUCN Species Survival Commission Horseshoe Crab Specialist Group. The workshop attracted some 100 international scientists, researchers, conservationists, and students to Singapore.



Prior to this conference, the IUCN was not able to assign a conservation status for the two Asian Horseshoe Crab species found locally, namely the Mangrove and Coastal Horseshoe Crabs, with both listed as data deficient. But after scientific discussion and data sharing at the workshop, the Red List Assessment (RLA) for the Mangrove Horseshoe Crab is targeted to be ready by 2025 for submission to IUCN, in order to establish a conservation status. Similarly, a RLA for the Coastal Horseshoe Crab is set to follow. Both RLAs will eventually culminate in a Conservation Action Plan for these two horseshoe crab species in South East Asia.



The IUCN Leaders Forum convenes global leaders from national and subnational governments, corporate executives, heads of international organisations, indigenous and youth leaders to discuss difficult issues pertaining to nature, conservation and climate, through dialogues, networking events, and other meetings. The 2024 edition of the forum was held in Geneva, Switzerland. Looking ahead, the Singapore Tourism Board together with NParks, Mandai Nature and NSS have submitted a joint bid to bring the 2026 IUCN Leaders Forum to Singapore.

NSS greatly treasures all its partnerships, both local and international. Together, we can truly aim to be Singapore's leading advocate of biodiversity and habitats.



#### Stepping down as president

After 2 exciting years as president of the NSS, I have made the considered and solemn decision to not run for a 3rd term as president, but instead to serve the NSS in some other capacity. I had earlier already shared this news with the NSS exco, council and secretariat, in order to prepare for a smooth transition to the next generation of NSS leaders. At the 2025 AGM, I am very pleased to be able to propose Mr Leong Kwok Peng as the next president of the NSS, as well as second Mr Joel Leong as the next vice-president of the team.

With the appointment in 2024 of a new director of the NSS secretariat, Ms Huang Ningxin, the secretariat is now bigger and more organised, with the constancy to build on past achievements, and to achieve even more in future. I have little doubt that the NSS will continue to flourish, and fulfil its important and irreplaceable role in Singapore society, even if that role is ever-changing over time. Nevertheless, the vision and mission of the NSS remains the same.

After celebrating a glorious 70 years, the NSS is certainly well prepared to look forward to the next 70!

Dr Yeo Seng Beng

# EXECUTIVE DIRECTOR'S MESSAGE

We are thrilled to welcome you to an exciting year ahead of collaboration and growth in our shared commitment to nature conservation. As we reflect on the progress made in previous years, we are also energized by the new opportunities that lie ahead. Together, we have the chance to make a meaningful impact, not just in the communities and ecosystems we serve, but also in advancing sustainability goals that resonate with both of our missions.

With your invaluable support, we are poised to achieve even greater outcomes in our conservation efforts. We have carefully crafted a roadmap that aligns our collective ambitions, focusing on **citizen science** and **nature education** so as to foster a greater environmental stewardship among Singaporeans and local communities; and **habitat restoration**, to drive species protection, and the establishment of green corridors in urban landscapes. Our commitment to transparency, accountability, and shared progress remains at the forefront of this year's plan. We are excited to continue building on our partnership, and we deeply value the trust and collaboration that have enabled us to reach this point.

As we embark on this journey, we look forward to keeping you updated on our shared milestones and celebrating the positive change we will create together. Thank you for being an integral part of our mission to protect the planet for future generations.

Together, we can make 2025 a landmark year for nature and sustainability.

With gratitude and anticipation,

ingxin uang l **Executive Director** 

Nature Society Singapore

# 02. ABOUT NSS

2.1. Executive Committee
2.2. NSS Secretariat
2.3. Special Interest Groups (SIG) Chairs
2.4. Corporate Governance

ABOUT NSS					
	1954		1991		2023
	Malayan Nature Society (Singapore Branch)		Nature Society (Singapore)		Nature Society Singapore
	Academia/Hobby		Hobby/Advocacy		Advocacy/Stewardship

**As the oldest nature conservation NGO in Singapore,** by collaborating with the Singapore government, businesses, and local communities, we aim to drive policy changes, engage in conservation science, and promote sustainable practices that contribute to a greener, more resilient future for Singapore in line with global sustainability goals, in alignment with UN SDGs.

Nature Society Singapore is also an Institute of Public Character (IPC), a country partner of BirdLife International, a country partner of eBird, and a member of International Union for Conservation of Nature (IUCN).









# ABOUT NSS

# **OUR VISION**

To be Singapore's leading advocate of biodiversity and habitats.

# **OUR MISSION**

With our evidence-based approach and partnerships with agencies, peers, and corporates, we lead habitat and biodiversity conservation in Singapore and with partners in the region. Through engagement, education, research, and advocacy, we inspire and enable people to take action towards a sustainable and biodiverse planet.



# VALUES

Love for Nature Empowerment Act with Passion Partnership

# GOALS

- 1. Impactful conservation
- 2. Engaged participants
- 3. Competent volunteers
- 4. Effective administration
- 5. Synergistic partnerships



# WHY DO WE DO WHAT WE DO?

Singapore, as one of the world's most densely urbanized nations, faces significant environmental challenges despite its commitment to sustainability. Rapid urban development, habitat fragmentation, pollution, and climate change are all contributing to a growing loss of biodiversity and the degradation of local ecosystems. While Singapore is globally recognized for its green spaces and efforts toward conservation, the pressures of urbanization, climate change, and unsustainable practices continue to pose serious threats to its rich natural heritage.

This environmental degradation undermines progress towards several United Nations Sustainable Development Goals (UN SDGs):

**SDG 11:** Sustainable Cities and Communities, aimed at making cities inclusive, safe, resilient, and sustainable. Urban areas face challenges such as housing shortages, pollution, and climate risks, requiring better planning, green spaces, and sustainable transport solutions.

**SDG 13:** Climate Action, which calls for urgent action to combat climate change and its impacts, including ecosystem resilience.

**SDG 14:** Life Below Water, aimed at conserving and sustainably managing oceans, seas, and marine resources. Singapore's coastal and marine ecosystems, including coral reefs and mangroves, are threatened by rising temperatures and pollution.

**SDG 15:** Life on Land, which seeks to protect, restore, and promote the sustainable use of terrestrial ecosystems. Singapore's ongoing urban expansion and land reclamation have led to the loss of valuable natural habitats, such as forests, wetlands, and coastal ecosystems.

As one of the most developed nations in Asia, Singapore has an opportunity and responsibility to set an example for sustainable urban development, conservation, and environmental stewardship. However, without addressing the interconnected issues of biodiversity loss, habitat destruction, and climate change, the country risks further erosion of its natural resources, impacting both the environment and the quality of life for its citizens.



# <sup>2.1</sup>EXECUTIVE COMMITTEE 2024/2025



DR YEO SENG BENG President



MR KUA KAY YAW Hon. Asst. Secretary (May 2024 - Dec 2024) Hon. Secretary (Dec 2024 - Present)



DR NGO KANG MIN Vice President



MR JOEL LEONG Hon. Treasurer



MS NATASHA RAINA Hon. Secretary (May 2024 - Dec 2024 )



MR ALBERT LIU Committee Member



MR TAN GIM CHEONG Committee Member



MR GOH SI GUIM Committee Member



NAME & DESIGNATION	APPOINTMENT DATE	ATTENDANCE AT MEETINGS	BACKGROUNDS	NO. OF CONSECUTIVE YEARS ON THE EXCO
Dr Yeo Seng Beng President	19 May 2024	10/10	ENT Surgeon & Associate Professor	3
Dr Ngo Kang Min Vice President	19 May 2024	10/10	Research and Consulting	2
Ms Natasha Raina Hon. Secretary	19 May 2024 - 1 Dec 2024	5/6	Managing Director	2.7
Mr Kua Kay Yaw Hon. Asst. Secretary	19 May 2024	9/10	Compressed Air Works Specialist	1
Mr Joel Leong Hon. Treasurer	19 May 2024	9/10	Entrepreneur & Business Owner	3
Mr Albert Liu Committee Member	19 May 2024	7/10	Civil Service	5
Mr Tan Gim Cheong Committee Member	19 May 2024	9/10	Retiree	2
Mr Goh Si Guim Committee Member	19 May 2024	4/10	Senior Principal Perfusionist	1

The exco is advised by the Council which is made up of Special Interest Groups Chairpersons, Committee Chairpersons and co-opted members.



# <sup>2.2</sup>NSS SECRETARIAT



MS HUANG NINGXIN Executive Director



MR JOSEPH LIM Membership & Accounts Officer



MR KERRY PEREIRA Members & Outreach Manager

#### **SINCE 2024**

Ningxin graduated from NTU with a Masters degree in Life Science (Zoology). Prior to working in NSS, she was a Level Head in a school for 3 years and a volunteer and EXCO member at NSS. She now leads the Secretariat team to achieve NSS' vision and mission and the goals and objectives set in the revised 5-year NSS Strategic Plan. Ningxin enjoys partially homeschooling her two children and exploring Japan.

#### **SINCE 1994**

Joe has been an integral part of the NSS Secretariat for three decades. He handles all of the society's financial, operational and governance needs while also taking care of our members' applications and enquiries. Joe continues to always provide unwavering support to the organization and our members and his commitment and dedication are greatly appreciated by all who work with him. Joe enjoys traveling to places around the Mediterranean to take in their archaeological sites, ancient cities and museums.

#### **SINCE 2013**

Kerry works closely with volunteers to organise a range of activities under the NSS umbrella for our members, the public as well as for corporate engagement. He is a graduate from the University of Bradford, UK, with a degree (Hons) in Biomedical Sciences (specialisation in Cellular and Molecular Pathology). He represents NSS as a member of the Our Wild Neighbours initiative and is the lead of the Community Engagement subgroup in the Straw-headed Bulbul Working Group. He enjoys reading, going for long walks and raptor watching when he has a break from his 4 young children who keep him very busy!



# <sup>2.2</sup>NSS SECRETARIAT



MS SUNG MEI YEE Assistant Manager (ESN)



## MS MICHELLE SIMON HARIFF Senior Executive (ESN)



MS CHERRIE TOH Senior Executive

#### **SINCE 2018**

Mei Yee joined NSS as our first Every Singaporean a Naturalist (ESN) hire, and under her guidance, the programme has reached new heights, fueled by her passion to inspire and nurture future environmental stewards. She graduated from NTU with a degree in Environmental Earth Systems Science (specialisation in Ecology) and her personal interests include hiking and traveling to experience beautiful natural landscapes and places.

#### **SINCE 2022**

Michelle joined NSS as our second ESN hire, and aspires to spread a sense of wonderment and care for our natural heritage with various schools and communities here in Singapore. She graduated from NUS with a degree in Arts (Hons), and with her background in the arts and an avid interest in community outreach, she continues to contribute to the engagement of our young environmental stewards.

#### **SINCE 2025**

Cherrie joined NSS as a Senior Executive, managing the NSS Rewilding Project. She organises the day-to-day operations of the rewilding project, while engaging with volunteers, including members of the public, students and organisations. Having graduated from NTU with a degree in Environmental Earth Systems Science, specialising in Society and the Earth System, she hopes to contribute to Singapore's greenery and deepen people's appreciation for nature.



(Rewilding)

# <sup>2.3</sup>SPECIAL INTEREST GROUPS (SIG) AND COMMITTEE CHAIRS



MS VERONICA FOO Bird Group (Since Jan 2024)



MR LESTER TAN Marine Conservation Group



MS TAN BENG CHIAK Education Committee



MR LEONG KWOK PENG Conservation Committee



MR BIAN TAN Plant Group



DR AMY CHOONG Plant Group



MR YEO SUAY HWEE Vertebrate Study Group



# **CORPORATE GOVERNANCE**

#### **OTHER NSS COMMITTEES**

Audit	Dr Ngo Kang Min Mr Albert Liu
Communications	Ms Natasha Raina
Conservation	Mr Leong Kwok Peng
Education	Ms Tan Beng Chiak
Finance	Mr Joel Leong
Fundraising	-
HR & Nominations	Ms Natasha Raina Dr Yeo Seng Beng Dr Shawn Lum
Programmes	Ms Huang Ningxin
Strategy	Dr Yeo Seng Beng
Volunteer Management and Outreach	Ms Huang Ningxin Mr Kerry Pereira

## **GOVERNANCE EVALUATION CHECKLIST**

NSS has complied with the Code of Governance for Charities and IPCs. NSS's Governance Evaluation Checklist for the period Jan 2024 to Dec 2024 can be viewed at the end of this Annual Report as well as on the Charity Portal at <u>www.charities.gov.sg</u>.



**2.4** 

## COMPLETED NSS POLICIES

- 1. Employee Handbook and Code of Conduct Policy for Staff & Interns
- 2. Member & Volunteer Handbook and Code of Conduct
- 3. Whistle Blowing Policy
- 4. Reserve Policy
- 5. Conflict of Interest (COI)

# PARTIALLY COMPLETED NSS POLICIES

- 1. Board Strategies
- 2. Volunteer management
- 3. Data Protection Policy

# PENDING NSS POLICIES

- **1. Investment Policy**
- 2. Anti-Money Laundering and Countering the Financing of Terrorism (AML/CFT)
- 3. Information Technology (IT)
- 4. Fundraising Policy
- 5. Media Communication Policy

## NOTES

- 1. This report covers activities from Jan 2024 to Dec 2024.
- 2.No EXCO Member receives any remuneration for their services and no staff are responsible for determining their own remuneration.
- 3.No staff is a close member of the family of the EXCO and none are paid more than \$100,000 a year.
- 4. Corporate Bank: DBS Bank Ltd; Auditor: Solaris Assurance PAC
- 5.As a Registered Society and an Institution of a Public Character, NSS has appointed an Executive Committee (EXCO) to carry out the oversight and governance of the organisation as per current NSS Constitution.



# 03. Charting the Path Forward

**3.1. NSS Strategic Focus 3.2. NSS Work Plan** 

### INTRODUCTION

In 2025, we had a Strategic Review session to assess the effectiveness of our work in achieving our second-year milestones. We reviewed our progress from 2024 to 2025 to help us make an informed decision on our direction moving forward from 2025 to 2026. We brainstormed for ways to strengthen and formalise proactive fundraising efforts as well as ways to optimise organisational structure and processes, and build leadership along with a professional management team.

## **5-YEAR STRATEGIC PLAN**

To be Singapore's leading advocate of biodiversity and habitats					
1) PROGRAMMES	2) ORGANISATION	3) LEADERSHIP	4) MEMBERSHIP		
1.1 Strengthen evidence-based conservation programmes	2.1 Optimise organisation structure, processes, and culture for effectiveness and collaboration	3.1 Create succession programme and build talent pipeline	4.1 Enhance volunteer engagement through volunteer mgmt system		
12 Increase engagement of community, corporates, and peers	2.2 Strengthen fundraising efforts by connecting with corporate ESG	3.2 Build professional management team	4.2 Strengthen recruitment efforts, particularly for youths (<35 years old)		
1.3 Strengthen advocacy with new strategy and position papers	2.3 Raise profile with branding, marketing, and publicity				

# PAST PRIORITIES

1.2 Increase engagement of community, corporates, and peers

1.3 Strengthen advocacy with new strategy and position papers

1.4 Connect our vision and work to existing ESG developments

2.1 Optimise organisation structure, processes, and culture for effectiveness and collaboration

2.2 Strengthen and formalise proactive fundraising efforts

3.1 Create succession programme and build talent pipeline



## **2025 PRIORITIES**

Through reviewing our strategic focus for 2024, we have identified the following focus for 2025:

## 1. LEADERSHIP

#### **Key success factors**

- 1. Nurture a pipeline of future leaders (bench strength)
- 2. Develop an Exco succession plan
- 3. Ensure diversity across leadership team
- 4. Conduct ongoing upskilling

## 2. FUNDRAISING

#### **Key success factors**

- 1. Identification of potential donors and funders
- 2. Develop corporate volunteering programmes
- 3. Develop of ESG policy and programmes for NSS
- 4. Upskill secretariat and build up talent pool







3.1

#### INTRODUCTION

As we continue to professionalise and strengthen NSS, we have put together a work plan in end-2024 for the secretariat and the organisation. This roadmap will guide us in working strategically towards our objectives, ensuring that our conservation efforts, volunteer engagement, and partnerships are impactful and sustainable.

With clear goals and a focused direction, we are driving change through five strategic thrusts:

## STRATEGIC THRUST 1: IMPACTFUL CONSERVATION

NSS is committed to the appreciation, study and protection of our natural heritage in Singapore and in the region. As such, we strive to drive conservation through the effective management of scientific data and by engaging meaningfully with our partners. Moreover, we aim to contribute to local conservation and strengthen regional partnerships.

### **STRATEGIC THRUST 2: ENGAGED PARTICIPANTS**

By engaging members and non-members, NSS aims to provide opportunities for participants to appreciate nature, learn from and contribute actively to the NSS community, and be empowered to take actions to do their part outside of our activities and/or programme.





## **STRATEGIC THRUST 3: COMPETENT VOLUNTEERS**

Volunteers are integral to the impact and success of NSS's programmes and events. We aim to build up volunteer leaders who can actively represent and contribute to NSS programmes. In turn, volunteer leaders may go on to lead and train other volunteers. As a community and platform for action, we aim to instill pride and belonging in our volunteers.

## STRATEGIC THRUST 4: EFFECTIVE ADMINISTRATION

Effective management is crucial for the operations of the organisation and aims to ensure the staff have clear direction and are able to effectively carry out work plans, resources are effectively allocated and that the governance requirements are met.

## **STRATEGIC THRUST 5: SYNERGISTIC PARTNERSHIPS**

Partners and agencies are vital to NSS' growth and development. Looking forward, NSS hopes to engage them in these areas: Environmental, Social, and Governance (ESG), Funding, Referrals and Professional development opportunities.





# 04. SIGNATURE PROGRAMMES

5

4.1. Conservation
4.2. Education
4.3. NSS Every Singaporean A Naturalist (ESN)
4.4. NSS Rewilding Project
4.5. Nature Ambassador
4.6. Nature Stewards

# **CONSERVATION COMMITTEE**

### PUB

#### **Coastal Protection**

- An engagement session was held in February to discuss the coastal protection options for Changi and Greater Southern Waterfront. The subjects discussed included survey elements in the EBS, sediment mapping, protection types (shoreline vs setback).
- Another engagement session was held in October to discuss the coastal protection options for Northwest Coast (Coastal reservoirs).

# LTA

#### Tengah

• Another engagement was held on 5 January 2023 to discuss the EIA findings and mitigation for the construction of Tengah vehicular interchange of KJE & Tengah.



A plan to having Tengah's forest be connected to other forests in Singapore



## HDB

4.1

#### Southern Island (Pulau Sudong)

• An engagement meeting on a proposed land reclamation of one of the islands on February that will impact coral reef and intertidal areas.

#### Woodlands North (N1) & Sembawang North

• An engagement meeting in April to review the EIS findings of the proposed development sites.

#### **Bukit Batok Neighbourhood 3**

• An engagement in November to discuss the development work which is adjacent to Tengah Forest Corridor. Some secondary forests will be impacted.

#### Yishun Chencharu

• An engagement in November to review the EIA and discuss about the development of this site which contains a 7ha forested patch and an earth drain.



A map of Yishun Chencharu and discussion of the development of the site, marked.



30

## URA

#### Old Jurong Road (next to Bukit Batok Nature Park)

• An engagement in July to discuss the environmental studies for future development.

#### Draft Master Plan 2025

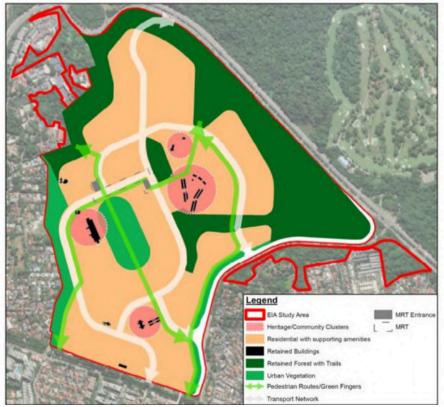
• Attended focus group discussions in September on the planning of green and blue spaces in Singapore

#### Long Island

• An engagement in October discuss on the plans of Long Island coastal protection

#### Turf City Bukit Timah

- An engagement in March to review the EIA of the site including habitat creation within the project site, buffer areas, possible ecological connectivity to Rifle Range Nature Park and CCNR.
- Attended the BT Turf City exhibition launch in May.



Proposed land use plan for the Turf City Bukit Timah



## NPARKS

#### Mandai Mangrove & Mudflat

• An engagement session in March on the EIA and proposed park facilities for this new nature park development.

#### **Rail Corridor**

- Attended the opening of the Buona Vista Node in April
- Held the 11th FORC meeting in October for updates on the work in progress and other development plans.

#### Friends of Marine Park (FOMP)

- Attended FOMP meeting in March and July.
- Attended Sisters' Island Marine Park engagement in May.

# JTC

#### Northeast Coast

• We held an engagement in March to discuss the EIS findings on the proposed reclamation of section of the northeast coast (off Lorong Halus).

#### Tengah

• An engagement in August to discuss the EIA & EMMP for the Tengah Vehicle Park site with in the new Tengah town.

#### Woodland North Coast (south of Admiralty Rd West)

• An engagement in September to discuss the EIA for the new industrial workspace.

#### **CleanTech Park and Bahar**

• Engagement in April and November 2024.



4.1

## **KAYAKING - CHANGI CREEK**

The Conservation Committee organised a kayaking session in July 2024 for a rapid survey of the river with participation from Minister Desmond Lee and his colleagues from NParks and MND, Changi Airport Group senior executives, PUB and NSS staff and members.



## SOCIAL MEDIA

- NSS Facebook page 25k Followers
- NSS Facebook Group 76k Members
- We Support The Green Corridor Facebook Page 14k Followers



### INTRODUCTION

The NSS Education Committee continued its collaboration with the ESN team and various interest groups to enhance awareness and understanding of nature and environmental issues throughout 2024-2025. Through dedicated efforts, we have engaged educators, students, and the wider community in meaningful learning experiences and conservation activities.

## EMPOWERING EDUCATORS

A key focus of our partnership with ESN has been to build the capacity of educators in our ESN schools. To this end, two Educators' Workshops were successfully conducted on 20 November 2024 and again on 8 February 2025. These sessions provided valuable insights and tools to support environmental education, equipping teachers with the knowledge and resources to inspire their students.





### ENGAGING THE COMMUNITY THROUGH THE FUN SERIES

Our FUN Series, led by our dedicated member, Gloria Seow, continued to offer enriching and interactive experiences for participants of all ages, starting with a Storytelling, Talk and Art Jam: Bringing the Fabulous Five to Life on 17 March 2024.

Next was Wild Echoes: Fun with Feathered Tales and Songs, led by Tan Beng Chiak and Norlinda Ishnin on 29 June 2024 at Singapore Sustainability Academy, which shared cultural perspectives on birds. The session featured nature-themed performances by Zero Nalpon and Leong Kwok Peng, fostering a fun and meaningful appreciation for biodiversity conservation.

Third, a Storytelling and Art Jam session, held on 21 July 2024 at the NSS office, featuring the creative talents of illustrator Zinnira Bani. Participants explored the art of storytelling, with Gloria sharing techniques to captivate young audiences and inspire a love for nature. The session included interactive storytelling, live demonstrations of forest specimens, and hands-on craft activities. Zinnira also provided insights into her digital artwork, which brings forest wildlife to life.

Fourth, the Fun with Migratory Birds event took place at Sungei Buloh Wetland Reserve during the migratory season. Participants had the unique opportunity to observe waders from as far as Siberia as they refueled at the wetlands. Guided walks allowed attendees to witness these birds in their natural habitat, understand the challenges they face during migration, and view them up close through telescopes. Gloria also highlighted other fascinating wildlife of Sungei Buloh, including the formidable Saltwater Crocodile and the agile Archer Fish





# **EDUCATION COMMITTEE**

The final installment of the Fun Series was a Night Walk at Mandai Forest, organized in collaboration with the Vertebrate Study Group. As night fell, participants discovered the vibrant nocturnal life of the forest, encountering species such as Sambar Deer, Lesser Mousedeer, Colugos, Common Fruit Bats, and Common Palm Civets. Gloria Seow and Timothy Pwee led the 3-km exploration, unveiling bioluminescent mushrooms, frogs, snakes, night birds, and fireflies. Under UV light, Long-tailed Scorpions glowed in brilliant blue, while plants, lichens, fungi, and insects emitted an array of ethereal colors.







## LAUNCHING THE REWILDING SCHOOL CAMPUS Initiative

We are thrilled to announce our collaboration with the NUS College of Design and Engineering on a pioneering Rewilding School Campus Initiative. This project aims to transform conventional school lawns into biodiverse, ecologically sustainable landscapes that restore natural habitats, enhance biodiversity, and integrate outdoor learning. With minimal intervention and selective maintenance, the initiative seeks to foster thriving ecosystems within school campuses. This project was first shared with ESN schools during the Teacher Training in November 2024.

On 28 February 2025, three ESN schools visited NUS to gain insights into the project. They explored the rewilded garden and the Nasi Ulam Garden, learning firsthand about the benefits of rewilding and sustainable landscaping practices.

We invite members of the community to participate in this exciting pilot initiative. Volunteers can contribute by assisting teachers and students in biodiversity surveys or identifying plants, butterflies, insects, and birds within the school campus. Those interested in supporting this meaningful project may contact <u>bengchiak@nss.org.sg</u>

## CONCLUSION

The NSS Education Committee remains steadfast in its mission to promote environmental education and conservation. We extend our sincere gratitude to our volunteers, members, and partners for their invaluable support. Together, we will continue to inspire, educate, and make a positive impact on our natural world.



# <sup>4.3</sup> KEY PROGRAMME 1: EVERY SINGAPOREAN A NATURALIST (ESN)





### INTRODUCTION

Since 2017, ESN has been a flagship citizen science and nature education programme aimed at nurturing hearts and minds for nature, and ultimately lead the participants to support advocacy and conservation of the natural environment.

In 2025, ESN aims to empower communities beyond schools to be involved in nature and actively participate in citizen science.

#### **HOW IT ALIGNS TO OUR GOALS**

#### Impactful Conservation

Data collected is submitted to the <u>iNaturalist platform</u>, thereby contributing to research and can also inform future advocacy and policy planning.

#### **Engaged Participants**

ESN naturalists learn to connect with nature, thereby appreciating nature through biodiversity monitoring. In doing so, they learn about conservation and contribute as a citizen scientist. ESN deepens their connection to the natural world and their understanding of scientific processes, leading to a greater appreciation for science and nature and an enhancement of their understanding of important issues and emerging trends.

#### Competent Volunteers/Leaders

ESN nature educators play a big role in developing their students to be an *engaged participant*. ESN invests into building capacity of our nature educators.



KEY PROGRAMME 1: EVERY SINGAPOREAN A NATURALIST (ESN)



### IMPACT TO DATE

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4.3

Indicators	2022/23	2024
Schools onboard	2022: 44 Schools 2023: 60 Schools	62 Schools
Naturalists engaged	2022: 1990 Students 2023: 2840 Students	3390 Students
Student Trainings	2022: ~30 Sessions 2023: 17 Sessions	33 Sessions
Observations collected	2022: 5595 2023: 7214	> 8500
% Research-grade Observations collected	2022: 46.2% 2023: 46.4%	~ 53.9%
Participants in Biodiversity race	2022: 71 from 19 teams 2023: 139 from 38 teams	159 from 40 teams
Participants in the ESN Symposium	2022: 97 participants 2023: 156 participants	187 participants
Skills Achievement Programme - Novice Naturalist Awardees	2022: 160 awardees 2023: 155 awardees	155 awardees
Outstanding Nature Educators Awardees	_	3 Educators



For more info on NSS ESN, please visit: <u>nss.org.sg/about-us-esn/</u>

# <sup>4.3</sup> KEY PROGRAMME 1: EVERY SINGAPOREAN A NATURALIST (ESN)



### 2024 EVENTS OVERVIEW

#### Naturalist Chatter 2024

The 2024 theme for the online speaker series was marine conservation.

Naturalist Chatter Session	Date	Attendance
<b>Our Mudflat: An Ecological Wonder</b> by Lester Tan, Marine Conservation Group	16 Feb 2024	25 attendees from 5 schools
<b>Discovering Singapore's Seagrass Meadows</b> by Dr Ow Yan Xiang, NUS Tropical Marine Science Institute	19 Jul 2024	20 attendees from 4 schools

#### 29 May 2024: 3rd Biodiversity Race

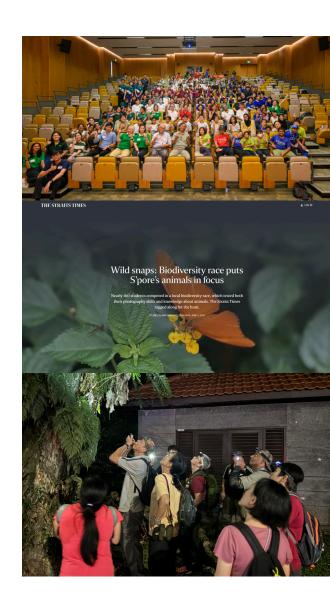
The Annual Biodiversity Race saw 40 teams of 159 students from 12 schools racing at six locations across Singapore, to photograph and upload research-grade observations to the NSS ESN 3rd Biodiversity Race 2024 <u>iNaturalist</u> <u>project</u>.

In total, a record 967 observations of 118 species were made by the students in 3.5 hours. Of these 967 observations, 89.7% are research grade.

Following the race, our programme and race received positive media coverage with a <u>feature</u> by The Straits Times.

#### 5 Sep 2024: Guided Night Walk for Teachers

Conducted by Tony O'Dempsey, the Guided Night Walk at Bukit Batok Nature Park was attended by four teachers from two schools and five Nature Mentors to learn more about our local biodiversity and conservation issues.





# KEY PROGRAMME 1: EVERY SINGAPOREAN A NATURALIST (ESN)



#### **2024 EVENTS OVERVIEW**

4.3

#### 01 Nov 2024: 3rd Symposium

NSS ESN 3rd Symposium 2024 was held at Raffles Girls' School (Secondary) [RGS] and aimed to celebrate ESN schools' achievements and inspire one another. It was attended by 187 students and teachers from 26 schools. Of which, four schools presented their advocacy initiatives and projects.

#### 20 - 21 Nov 2024: Annual Teacher Training

Attended by 24 educators from 16 schools over two days, the annual teacher training, held at RGS aims to build capacity and competency and prepare new and existing teachers for 2025.

#### **NEW ESN NETWORKS IN 2024**

#### Naturalist Educator Network (NEN)

The NEN aspires to be a collective force of dedicated educators, united by a shared vision to empower the next generation of environmental leaders.

On 26 January 2024, the first NEN meeting was attended by 13 Naturalist Educators from nine schools. They were introduced to the network and shared nature-related programmes in their schools.

#### Youth Naturalist Leaders Network (YNLN)

The YNLN aims to engage passionate ESN participants and alumni in working towards environmental stewardship within the school, community and beyond.

On 11 March 2024, the first YNLN workshop was attended by 13 students from four schools. They were guided through a design thinking exercise by Wilson Chew, an NSS volunteer, to identify and solve naturerelated issues in their schools.





## school about the bird species in their neighbourhood and was previously presented as part of NSS ESN 2nd

FROM ESN TO OUTREACH

Symposium 2023. Together, 15 students from Dunman Secondary School and Unity Secondary School also conducted an arts and crafts workshop and an interactive storytelling session for young children and families to raise awareness on

#### 19 Jun 2024: 5th IUCN Horseshoe Crab Workshop

On 19 June 2024, 4 students from Dunman Secondary School and 5 students from Hwa Chong Institution presented their experience and findings from the NSS ESN Horseshoe Crab Monitoring pilot at the IUCN 5th International Horseshoe Crab Workshop. Their poster presentation highlighted student engagement in citizen science.

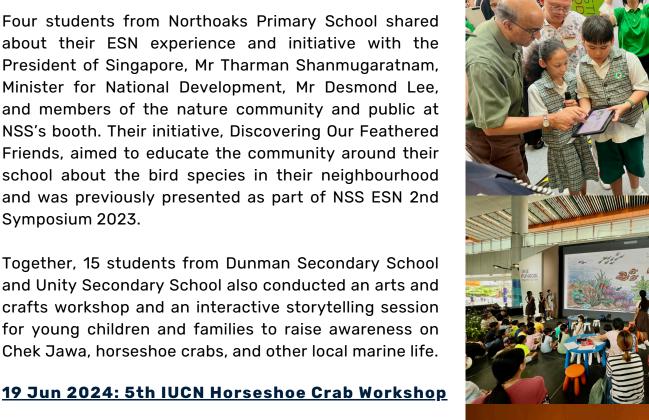
#### **Conclusion**

Moving forward, NSS will continue expanding and improving ESN's school engagement to empower and inspire more students to become passionate naturalists and help develop teachers into competent nature educators. Beyond schools, it is also NSS's ambition for ESN to reach out to communities, engaging the wider public in citizen science and nature appreciation, through grassroot activities and organisations, corporate social responsibility projects, and partnerships with like-minded organisations

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# 4.3**KEY PROGRAMME 1:** EVERY SINGAPOREAN A NATURALIST (ESN)

25 May 2024: NParks Festival of Biodiversity







# <sup>4.4</sup> KEY PROGRAMME 2: REWILDING





#### INTRODUCTION

The NSS Rewilding Project aims to provide a continuous canopy cover over the Rail Corridor to improve the habitat connectivity of green spaces in Singapore, specifically the mangroves in the northwest, the forests further inland, and urban areenerv in between. the Βv engaging our members, agency and community partners, we aim to create and enhance habitats for wildlife, while bringing people closer to nature.

#### **HOW IT ALIGNS TO OUR GOALS**

#### Impactful Conservation

Pioneer species planted helps to revive biodiversity, stabilize the soil, and promote ecosystem recovery. It improves the connectivity of habitats and thus the resilience of the ecosystem.

#### **Engaged Participants**

NSS Rewilding participants are often members of the public, students and volunteers, thus raising awareness about environmental conservation, climate change, and sustainable practices. By engaging people in the process of tree planting, individuals develop a deeper connection to nature and an understanding of the importance of conservation efforts.

#### **Competent Volunteers**

1 1

Volunteer leaders of the programme are critical to ensure the success and safety of the programme. These leaders are empowered through safety training and sapling identity. They also advocate for the impact of habitat restoration.

# <sup>4.4</sup> KEY PROGRAMME 2: REWILDING

OUTREACH

CONSERVATION



#### IMPACT TO DATE

Indicators	To date
Saplings planted	218
Volunteers reached out	190
Saplings collected	584
Number of rewilding sessions held	61

"The tremendous work done by countless volunteers over the last two years to rewild the Rail Corridor have borne fruit! It was satisfying watching the displacement of the wildly growing Elephant Grass with native tree species. Our toiling had slowly transformed this stretch of the Rail Corridor into a Nature Corridor. The saga continues. Be back for more!"

- Goh Si Guim, NSS Rewilding Volunteer

"My experience is very positive as the Rewilding community is very welcoming. The core group is very nice, knowledgeable and enthusiastic. The activity itself is physical in a good way; real outdoor and working towards a clear goal. We can see our efforts rewarded by a new track where new local trees are planted and we can envision the positive impact on this local trail. So a very concrete output."

- Eric Gilbert, NSS Rewilding Volunteer



For more info on the NSS Rewilding, please visit: <u>nss.org.sg/nss-rewilding/</u>

# <sup>4.5</sup> KEY PROGRAMME 3: NATURE AMBASSADOR





#### INTRODUCTION

The Nature Ambassador Programme is our outreach program designed to empower volunteers to engage general public in order to raise awareness, and inspire action toward nature conservation. Serving as a baseline of our engagement model, our Nature Ambassadors focus on the general public to help them learn about what we have, in order to love, and then to protect our nature.

We are committed to growing our outreach efforts by increasing our capacity for requests and enhancing interactive engagement.

artevas

#### **HOW IT ALIGNS TO OUR GOALS**

#### **Engaged Participants**

Nature Ambassadors engage individuals to raise awareness for the advocacy work NSS does, and to encourage them to take positive steps in safeguarding biodiversity, reducing environmental degradation, and promoting sustainable practices.

#### **Competent Volunteers**

Nature Ambassadors with the knowledge of conservation and advocacy and to enhance communication techniques for effective engagement through role-playing and mentoring. Newly trained Nature Ambassadors are partnered with the more experienced volunteers to shadow and to receive feedback.

# <sup>4.5</sup> KEY PROGRAMME 3: NATURE AMBASSADOR

OUTREACH EDUCATION

### IMPACT TO DATE

Indicators	2024
Number of outreach booths	17
Estimated people engaged	> 1,200





NSS sets up outreach booths at public events and major festivals like NParks' Festival of Biodiversity, Pesta Ubin, and NLB's Green Market as well as during school, corporate, and community engagements.

During such events, volunteers represent NSS and its cause, raise awareness about nature conservation, engage participants through interactive games and activities, and inspire more people to protect Singapore's biodiversity.

"The Nature Ambassador program has been very helpful cos the trainer is very experienced. There's good coverage of NSS history and programs you guys are involved in. As well as hands on peer learning, guidance on real life scenario on how to deal with situations which may arise at the events. It was pretty interesting to have the roleplays!"

~ Cynthia Wan, Nature Ambassador

"As a Nature Ambassador for Nature Society Singapore, it has enabled me to engage with people from diverse backgrounds. I was also able to learn to empathize with their perspectives. At the same time, I advocated for the various impactful initiatives undertaken by NSS. This experience has been incredibly fulfilling, as it allowed me to grow both personally and as a representative of nature conservation."

- Aloysius Lee, Nature Ambassador

# <sup>5</sup> KEY PROGRAMME 4: NATURE STEWARDS





#### INTRODUCTION

A pilot training programme to nurture future conservation advocates. This programme aims to develop aspiring advocates to familiarize themselves with different habitats, conservation and environmental actions to promote skills stewardship through knowledge, and attitudes.

By empowering more advocates to become nature guides, we can conduct more walks for both NSS members and the public to raise awareness, educate, and foster a deeper connection with nature. These walks will also promote sustainable practices, demonstrate how to enjoy nature responsibly, and encourage active community involvement, strengthening local stewardship and inspiring future advocacy.

#### **HOW IT ALIGNS TO OUR GOALS**

#### **Engaged Participants**

Nature Stewards aims to increase awareness of environmental issues to develop a deeper understanding of the importance of conservation and biodiversity. This programme also aims to strengthen the connection of the participants to nature and to help them appreciate local ecosystems.

#### **Competent Volunteers**

Nature Stewards are trained in various habitats and biodiversity, conservation science and identification skills. They are also empowered with the soft skills required to engage participants meaningfully so as to gain confidence and independence in organising and conducting walks.



**4**.6

# <sup>4.6</sup> KEY PROGRAMME 4: NATURE STEWARDS



#### **IMPACT TO DATE**

Since the 1980s, Nature Society Singapore has been conducting nature walks for the public, bringing participants to explore Singapore's diverse natural landscapes. These walks not only showcase well-known green spaces but also introduce participants to lesser-visited sites rich in biodiversity, such as Clementi Forest and the core conservation area of Kranji Marshes.

With the sustained interest and success of these walks, NSS will be putting in a strategic and coordinated effort to develop the next generation of nature guides. This initiative aims to ensure that more people can discover and appreciate these special places while fostering a deeper connection with nature.



Indicators	2024
Number of participants	> 490
Number of walks conducted	33

As a nature guide, I am deeply passionate about connecting people with the natural world, fostering environmental awareness, and inspiring conservation efforts. Guiding allows me to share the beauty and importance of nature while creating meaningful, educational experiences that encourage stewardship of our environment.

- Steven Lee, Nature Guide

"Attending and assisting in the nature guiding workshop was a unique experience for me. The workshop itself facilitated the connection between like minded individuals which was inspiring. The hands-on activities and guidance from volunteers enhanced my knowledge of Singapore's biodiversity and honed my ability to foster a greater understanding of nature in others."

- Shreeyaa Subra, NSS Stewards Trainee

# 05. Corporate and School Engagements

5.1. Corporate Volunteering 5.2. School & Other Engagements

# CORPORATE VOLUNTEERING





#### INTRODUCTION

Our programme engages corporates to support efforts while aligning with conservation their Corporate Social Responsibility (CSR) and Environmental, Social and Governance (ESG) goals. Through hands-on activities like forest and coastal clean-ups and rewilding programmes, employees in meaningful action-removing engage litter, collecting data for research, and witnessing their impact.

These experiences deepen appreciation for nature, inspire sustainable business practices, and foster long-term partnerships that drive real environmental change.

#### **HOW IT ALIGNS TO OUR GOALS**

#### Impactful Conservation

Corporate Volunteering allow participants to contribute to conservation (e.g. habitat clean ups) whilst collecting vital data (e.g. types of trash collected). These efforts help restore habitats, promote sustainability, and inspire corporate partners to adopt eco-friendly practices.

#### **Engaged Participants**

Programmes such as clean ups and rewilding engage participants in nature stewardship through hands-on learning, deepening appreciation for nature. Participants recognise their impact on the environment and are encouraged to take action beyond NSS programmes.

#### Synergistic Partnerships

Corporate Volunteering programmes allow companies to align CSR and ESG goals with NSS's mission, fostering lasting partnerships. Companies gain meaningful engagement, while NSS benefits from resources and advocacy for greater conservation impact.



5.1

#### **IMPACT TO DATE**

#### **CLEAN-UPS**

Nature Society Singapore has been conducting habitat clean-ups as one of our main CSR engagements for both the public and corporate sectors for a long time. With sustained interest and success in these cleanups, NSS will be putting in a strategic and coordinated effort to further enhance these initiatives.

Number of Clean ups for Corporates	Number of Participants
2	42

Both clean-ups were held at Pulau Ubin. During each clean-up, corporate volunteers record the type of rubbish collected.

An effort to maintain Pulau Ubin's pristine environment, NSS is looking to expand corporate engagement for clean-ups on the island to include walks to educate participants on Ubin's rich cultural heritage and in doing so, support the local economy.



OUTREACH

CONSERVATION



#### **IMPACT TO DATE**

#### REWILDING

Nature Society Singapore has also been conducting Rewilding Sessions for the the public as well as CSR engagements for corporates. NSS Rewilding offers a full-cycle experience, from sapling collection, site maintenance to planting. Participants engage in every phase, deepening their connection to nature.

#### CORPORATE ENGAGEMENTS

Indicators	2023	2024
Number of sessions	7	9

### LOOKING FORWARD

Aside from current CSR programmes, NSS will be rolling out additional habitat enhancement and restoration programmes, such as the removal of invasive species, to engage corporates as part of NSS conservation work. These initiatives offer hands-on participation, fostering team building and environmental stewardship in exchange for funding and continued support to sustain NSS's ongoing efforts.



OUTREACH

CONSERVATION



# <sup>5.2</sup> SCHOOL & OTHER ENGAGEMENTS





#### INTRODUCTION

When approached, NSS is able to offer programmes that schools and other community groups can partake in to support conservation efforts while enriching their environmental education.

These experiences deepen their appreciation for nature, inspire sustainable habits, and cultivate nature stewardship. NSS continues to engage schools and foster a new generation committed to protecting our natural world.

#### **HOW IT ALIGNS TO OUR GOALS**

**Impactful Conservation:** Participants actively contribute to conservation while gathering essential data, where possible. Their efforts support habitat restoration, drive sustainability.

**Engaged Participants**: School and community participation in conservation programmes provides hands-on learning, fostering a deeper appreciation for nature. Booths and talks further enrich these experiences by enhancing nature knowledge and raising awareness of ecological issues and solutions. Through these engagements, participants recognise their environmental impact and are motivated to take action beyond NSS programmes.

SUNGEI BULOH

# <sup>5.2</sup> SCHOOL & OTHER ENGAGEMENTS

### IMPACT TO DATE

#### SCHOOL & OTHER CLEAN UPS

Indicators	2024
Number of participants	170
Number of clean-ups conducted for schools and organisations	3

A forest clean up was conducted at Pulau Ubin, whilst two coastal clean ups was conducted at Sembawang Beach.

### **REWILDING (SCHOOLS)**

Indicators	2023	2024
Number of sessions	~ 6	~ 7

### **BOOTHS AND EXHIBITIONS**

Indicators	No. of events	No. of people
School events	9	> 320
Community events	11	> 890





### OTHER ENGAGEMENTS

- Collaborations
  - Screening of NSS Promo Video at Science Centre Singapore



# 06. SPECIAL INTEREST GROUP UPDATES

6.1. Bird Group (BG)
6.2. Butterfly & Insect Group (BIG)
6.3. Marine Conservation Group (MCG)
6.4. Plant Group (PG)
6.5. Vertebrate Study Group (VSG)

6.1

#### **40TH SINGAPORE BIRD RACE**

We celebrated the 40th anniversary of the Singapore Bird Race that took place on 9th and 10th November with more than 10% increase on participants' turnout. They had the privilege of having Guest of Honour Minister Desmond Lee and his cabinet colleagues Mr Baey Yam Keng and Ms Gan Siow Huang participate in the race.



### **BIRDWATCHING WALKS THROUGHOUT THE YEAR**

Kranji Marsh	Jan 2024
Kranji Marsh	Feb 2024
Thomson Nature Park	Feb 2024
Lorong Halus Wetlands	Mar 2024
(in conjunction with Singapore World Water Day)	
Kranji Marsh	Mar 2024
Sungei Buloh Wetland Reserve	Apr 2024
Pasir Ris Park	May 2024
Pulau Ubin	Jun 2024
(2 walks in conjunction with Pesta Ubin)	
Jurong Lake Garden	Jul 2024
Bishan-Ang Mo Kio Park	Sep 2024
Satay by the Bay	Sep 2024
Kranji Marsh	0ct 2024
Kranji Marsh	Nov 2024
Sungei Buloh Wetland Reserve	Dec 2024
Kranji Marshes	Dec 2024



# BIRD GROUP (BG)

### **BIRD CENSUSES**

- 2 Asian Waterbird Census
  - NSS, public
  - Malaysian Nature Society (MNS)
- 12th Parrot Count
- 39th Annual Bird Census
- 25th Mid-Year Bird Census
- Fall Migration Bird Census
- 17th Raptor Watch
- Bird Survey @ Singapore Zoo (Mandai Nature)



# **COLLABORATION WITH NPARKS**

SHB working group continued to work on the species action plan and engagement with public activities at booths at FOB, Pesta Ubin and at other events.

- Straw-headed Bulbul Working Group
- Festival of Biodiversity
  - Perils of Wetland birds
  - SHB community engagement
- Pesta Ubin
  - Perils of Wetland Birds
  - SHB community engagement
- Shorebird Survey
  - Chek Jawa



### BIRD TALKS

We conducted our first workshop on bird photography in August 2024 with guest speakers Mr Bernard Seah, Chairperson of the Friends of Sungei Buloh Wetland Reserve and Mr Alan Owyong of the NSS Bird Group that attracted close to 50 participants.

# INTERNATIONAL PARTICIPATION

NSS was invited as a participating partner for the MNS Panti Bird Race on 27 April 2024. Members of the Bird Group participated in the race as well as supported their arbitration process.

Invitation by the Asian Bird Fair Committee to participate in the 13th Asian Bird Fair from 20 to 24 November 2024. NSS Bird Group held a booth at the fair in Las Pinas, Philippines with other delegates from around the world.





# BIRD GROUP (BG)

### EBIRD

- Country partner
- Synopsis of eBird taxonomy update affecting Singapore birds
- Data quality

## E-COMMS

- Blog
  - Bird Reports
  - (Geoff & Gim Cheong)
  - Raptor Reports
  - Census Reports
  - Bird Articles
- Facebook

# GOVT AGENCIES ENGAGEMENT

We continued our engagement with various government agencies in attending sessions on birds and nature conservation matters.

- HDB
- PUB
- SFA
- JTC
- SLA
- URA
- Changi & Seletar Airports

For the images on the right, from top to bottom, "Oriental magpie-robin" and "Rusty-breasted Cuckoo" both taken by Alan OwYong, "Changeable Hawk Eagle" taken by Tan Gim Cheong









6.1

# BIRD GROUP (BG)

### MEDIA PUBLICATIONS

Green Trails Podcast A visit to Sungei Buloh: How Singapore can better host migratory birds



<u>Straits Times podcast : Green Trails -</u> shorebirds @ Sungei Buloh Wetland Reserve

# Birdwatching taking flight among more young Singaporeans



Straits Times: Birdwatching taking flight among more young Singaporeans

# Asian birders race for species sightings

Competitions support avian conservation and habitat protection



The red-bearded bee-eater is found along the Malay Peninsula and in other parts of Southeast Asia. (Photo by Anne Pinto-Rodrigues)

ANNE PINTO-RODRIGUES, Contributing writer July 19, 2024 08:00 JST

Nikkei Asia : Bird Race in Asia

#### Singapore

#### Authorities issue bird flu advisory, warn against touching or feeding wild birds

While there are no known cases of H5N1 in Singapore so far, authorities said that bird flu is endemic in the region and stressed a need to stay vigilant and safeguard against infections.



CNA news: Bird flu H5N1

Other medias:

- Channel 8: Sunday Scops Owl nesting
- Zao Bao : Straw-headed bulbul
- Business Times : Perils of migratory birds



# <sup>6.2</sup> BUTTERFLY AND INSECT GROUP (BIG)

### OUTREACH

Dragonfly Walk at Lorong Halus Wetland Led by Robin Ngiam and Lena Chow

Butterfly Walk at Lornie Nature Corridor Led by Simon Chan, Lena Chow, Prakash, and Kam Yung

Pesta Ubin: Macrophotography Workshop Led by Mohamed Jusri

Butterfly Walk at Woodlands Botanical Garden Led by Steven Chong, Ganesh, and Dr Ganesan

Butterfly Walk at Windsor Nature Park Led by Mohamed Jusri

Dragonfly Walk at Hampstead Wetlands Park Led by Robin Ngiam and Lena Chow

Butterfly Walk at Bukit Gombak Park Led by Steven Chong *Open to public* 31 March

*Members only* 14 April

*Open to public* 9 June

*Members only* 27 July

*Members only* 18 August

*Members only* 7 September

*Members only* 19 October



From left to right, "Papilio Clytia" taken by Om Prakash, "Ceriagrion cerinorubellum" by Lena Chow, "Entylia carinata" by Jo Chua



# <sup>6.2</sup> BUTTERFLY AND INSECT GROUP (BIG)

Our members were present at the Festival of Biodiversity to support NSS booth on 25 May 2024.



### **MOTH RED LIST UPDATE**

BIG members (led by Anuj Jain, Gan Cheong Weei, Jerome Chua with support from Steven Chong, Kang Min and other BIG members) have been working on the Moth Red List since 2020 for update of the Singapore Red Data List 2024.

The finalized moth species assessments were submitted to NParks in 2023. The writeups and justifications for selected threatened moth species were submitted and finalized with NParks in March 2024. The Red Data book was published in May 2024.

### ADVOCACY

BIG members such as Amy Tsang have been working with Woodlands Botanical Garden to share Dutchman's Pipe *Aristolochia acuminata* plants to ensure continued survival of Common Birdwing and Common Rose butterflies in the garden



# <sup>6.2</sup> BUTTERFLY AND INSECT GROUP (BIG)

#### INTERNAL ENGAGEMENTS

BIG provided writeups and photos of the Common Rose butterfly for NSS 70th anniversary celebrations

### CONTRIBUTIONS TO THE NSS MASTERPLAN

Anuj has been representing BIG in the NSS Masterplan contributing to the structure and framework of the masterplan. BIG is working on the butterflies chapter for the masterplan which will be delivered in 2025.

### MEDIA PUBLICATIONS

On 16 December 2024, a Straits Times article was published title the 'Flight of the common rose: How Singapore's butterflies impacted by climate change?'. The article featured our BIG members and their photos on the Common Rose butterfly.

# Flight of the common rose: How are Singapore's butterflies impacted by climate change?

BY CHARLOTTE TAN, NIKITA PEREIRA, LIM ZU NING, STEPHANIE ADELINE AND YOUJIN SHIN | PUBLISHED: DEC 16, 2024

The disappearance of butterflies can serve as an early warning sign that all is not right in the environment. They are extremely sensitive creatures, heavily reliant on specific features within their habitat, particularly their host plants.

Flight of the common rose: How Singapore's butterflies impacted by climate change?



### ACTIVITIES THROUGHOUT THE YEAR

- Mangrove Clean-up at Sungei Pang Sua for Corporates
- Horseshoe Crab Monitoring Survey with ESN Students @ SBWR
- Horseshoe Crab talk for ESN Naturalist Chatter
- NSS x SEA Aquarium Mangrove Cleanup at Sungei Pang Sua
- Intertidal at East Coast Park
- Horseshoe Crab talk for NLB Green Market
- World Turtle Day online talk
- 5th International Workshop on the Science and Conservation of Horseshoe Crabs
- Horseshoe Crab talk at SEA Aquarium's Marine Biodiversity Seminar Series
- Shark Awareness Day online talk
- Sustainability & Marine online talk for AWWA
- Horseshoe Crab Project with SUSS
- Chek Jawa guide for PUB





## **OUTREACH BOOTHS**

- Tampines West Eco Fest 2024
- Festival of Biodiversity 2024
- NLB Green Market 2024
- East Coast Park Day 2024





### FRIENDS OF THE PARKS

MCG is represented (stakeholder meetings) in the following Friends of the Parks:

- Friends of Sungei Buloh Wetland Reserve
- Friends of East Coast Park
- Friends of Marine Park

# ACTIVITIES THROUGHOUT THE YEAR

#### Engagements

- City-East Coast (Changi & Greater Southern Waterfront)
- Lorong Halus and East Johor Straits
- Mandai Mudflat and Mangrove
- Bukit Batok Nature Corridor
- Public Engagement for Long Island
- Horseshoe crabs in Mandai Mudflat and Mangrove
- Proposed Development Works at Changi
- Pulau Sudong
- Long Island
- Coastal Protection Development Nature Group Engagement, Northwest Coast, Coastal Reservoirs
- Plot 6 Development
- Engagement for Sarimbun



#### Opening

- Rail Corridor, Buona Vista Node
- Bidadari Park
- Chinese Garden and Japanese Garden
- Sister Island Marine Park
- Keppel Coastal Trail at Labrador Nature Park



### ACTIVITIES THROUGHOUT THE YEAR

#### **Other activities**

66

- Conversation on Long Island with Recreational and Coastal User
- Draft Master Plan 2025 Focus Group Discussions on planning of green and blue spaces
- Visit to OceanX and Partners' Night
- Kayak trip to Changi Creek
- Launch of new seagrass restoration project
- Kallang River Identity Corridor: Recreation





Millim Illing



# **5TH INTERNATIONAL HORSESHOE CRAB WORKSHOP**

Hosted by NSS in conjunction with the IUCN Species Survival Commission (SSC) Horseshoe Crab Specialist Group (HSC SG), the Workshop was held from 19 June to 23 June 2024 at Resorts World Convention Centre.

Over 100 persons registered for the conference, excluding various Singaporean official guests, volunteers from NSS, and local students who contributed poster presentations. The workshop had three primary objectives:

#### A. To present current research on all four species of horseshoe crabs

The 5-day workshop consisted of:

- 5 keynote talks
- 42 contributed oral presentations
- 29 poster presentations
- 1.5 days of facilitated breakout sessions
- Presenting authors represented by 11 countries/regions

# B. To review and update the Red List and Green Status Assessments for Asian horseshoe crabs

Three major actions were taken with the three Asian Horseshoe Crab species:

Mangrove Horseshoe Crab	<b>Coastal Horseshoe Crab</b>	<b>Tri-spine Horseshoe Crab</b>
Carcinoscorpius rotundicauda	Tachypleus gigas	Tachypleus tridentatus
<ul> <li>Completed the draft Red List Assessment (RLA).</li> <li>Reviewed and revised by Co- chairs of group.</li> <li>Sent to Red List review team for comments.</li> <li>Expected to meet the IUCN's 2025-2 submission target date</li> </ul>	<ul> <li>Workshop helped identify and map key issues to begin RLA process.</li> <li>Info from <i>C. Rotundicauda</i> can be applied to <i>T. gigas</i> due to overlapping geographic ranges.</li> <li>Anticipate completion of RLA draft in 2025.</li> </ul>	<ul> <li>Its IUCN Green Status Assessment (GSA) was presented on during the workshop.</li> <li>Obtained constructive feedback from participants</li> <li>Oct 2024: Draft GSA submitted to IUCN</li> <li>2025: Final GSA to be submitted</li> </ul>



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# MARINE CONSERVATION GROUP (MCG)

# C. To develop a Conservation Action Plan (CAP) for the three species of Asian horseshoe crabs.

One and a half days of the workshop focused on developing the CAP for the three Asian horseshoe crab species. The planning was led by Roopali Raghavan from the IUCN SSC Conservation Planning Specialist Group (CPSG) and Mandai Nature, with workshops and Specialist Group discussions facilitated by the HSC SG for the CAP development.

Attendees were divided into four breakout groups focused on the following topics:

- Species Protection
- Habitat Protection
- Education & Awareness
- Research Priorities

Each break-out group:

- Developed short term priorities (1-3 year)
- Developed medium term priorities (4-10 year)
- Reported back to the entire group for questions and comments.

These activities and reports will guide the creation of the formal CAP, which is under development and expected to be in draft form by 2025.

#### **EVALUATION OF WORKSHOP**

The workshop received positive feedback from participants, with an average rating of 6.2 on a scale of 1 to 7 (very satisfied) across 5 survey questions. Further suggestions included recording all CAP proceedings and increasing interactive discussions, and ice-breaking opportunities.



6.3

### MEDIA PUBLICATIONS

The Singapore Workshop was featured in print and other media.

Green Trails Podcast Visit to East Coast: How reclamation will shape up against rising sea levels



<u>Green Trails Podcast on Visit to East</u> <u>Coast: How reclamation will shape up</u> <u>against rising sea levels</u>

Repeated oil spill events compromise marine wildlife already under stress



Brani oil spill



<u>What I learnt about horseshoe crabs (In</u> <u>commemoration of the International</u> <u>Horseshoe Crab Day 2024)</u>

Protecting mangroves, creating coastal corridors can help horseshoe crabs thrive: NUS study



<u>Protecting</u> mangroves, creating coastal corridors can help horseshoe crabs thrive: NUS study

Other medias:

- The Straits Times, Lianhe Zaobao, Channel 8, CNA: Oil spill from Vox Maxima and Marine Honour accident
- The Straits Times, Lianhe Zaobao, Channel 8, CAN: 5th International Workshop for Horseshoe Crabs



### INTRODUCTION

Plant Group members were active in a variety of activities in 2024. Besides leading nature walks at Fort Canning and Bukit Batok Nature Park, they also manned NSS booths at the Festival of Biodiversity, Singapore Garden Festival, Paws for Cause Festival, and the Nature Film Festival.

### ACTIVITIES THROUGHOUT THE YEAR

For the first time, the Plant Group offered a Forest Therapy session that was fully subscribed, with 20 participants. Nature walk participants totaled more than 50 persons.

Long-time volunteers Angie Ng-Chua Leng Sim and Goh-Leo Juat Beh authored and published a book "Field Guide to the Medicinal Plants in Singapore" and donated 500 copies to NSS. In late 2024, Plant Group volunteers assisted Malaysian Nature Society-Johor with flora surveys in Malaysia which continued for about 6 months.





# <sup>6.5</sup> VERTEBRATE STUDY GROUP (VSG)

## COLUGO WALK AT BUKIT BATOK Nature Park

The Colugo Walk, conducted on 7 June 2024, had a total of 18 participants (including assistants) and was conducted at night in Bukit Batok Nature Park. The walk was led by Dr Norman Lim with special thanks to NSS members Angela Wong & Tan Leng Seow for assistance with photography and the trip report.

# PESTA UBIN: MOUSE-DEER MAGIC WITH MARCUS CHUA

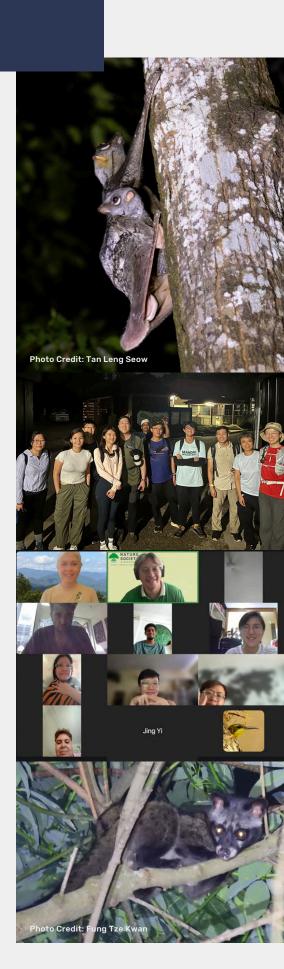
On 22 June 2024, 9 participants were guided by Marcus Chua, alongside Airani and Siva, on a night walk at Pulau Ubin as part of Pesta Ubin. Some interesting sightings include the greater mousedeer, large flying foxes and the Large-tailed Night Jar

### ONLINE TALK: PROTECT TIGERS THROUGH CITIZEN CONSERVATION

An online talk was conducted by Dr Vilma D'Rozario, Co-director of the Singapore Wildcat Action Group, on 6 July 2024. The online talk was also hosted by Kerry Pereira and was attended by 11 participants.

## MARVELLOUS MUSANG WITH FUNG TZE KWAN

A night walk to spot the Common Palm Civet was conducted on 14 September 2024 with Fung Tze Kwan, Ng Bee Choo, Timothy Pwee as the guides. A total of 12 participants attended the night walk and had a chance to experience and learn how to conduct spotlighting in the wild.

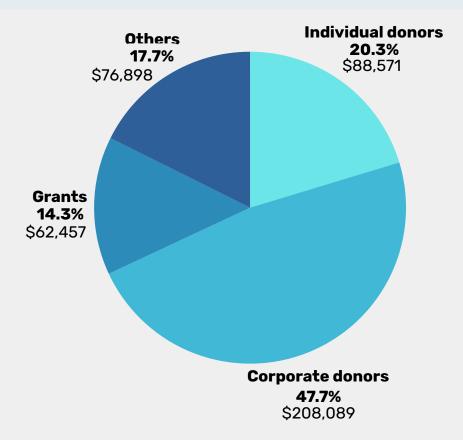




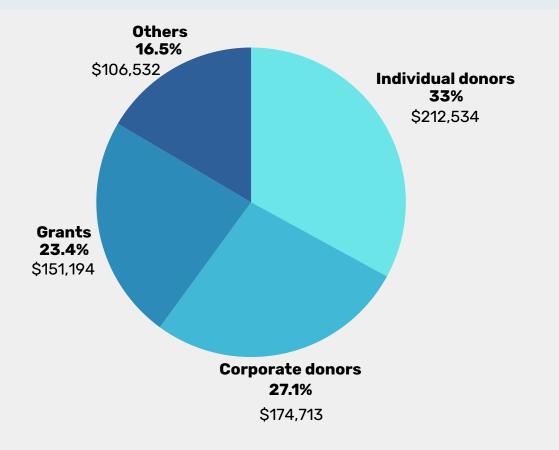
# 07. FINANCIAL STATEMENT

# FINANCIAL STATEMENT

#### 2023 INCOME: \$436,015



#### 2024 INCOME: \$644,973





# FINANCIAL STATEMENT

#### EXPENDITURE



**Footnote**: The differences in expenditure between 2023 and 2024 is due to hiring of new staff (\$89,250), the costs of running 70th Anniversary Gala (\$43,463) and the 5th IUCN Horseshoe Crab Workshop (\$57,768) and an increasing cost to running the 40th Singapore Bird Race (\$18,596). The remaining increase is due to printing of the Medicinal Plant book, the Green Rail Corridor, payment for the new website and digital marketing.

For the year ended 31 December 2024, NSS had \$1.6 million general funds and an annual operating expenditure for general activities of \$0.65 million. The ratio of Unrestricted Funds to Annual Operating Expenditure for general activities is 2.45. The difference in the net book value compared to the market value of the freehold property owned by NSS of approximately \$1 million is not accounted for in the above calculation.



# Partnerships

# & Donations

8.1. List of Donors 8.2. Donate to NSS

#### Thank you to our corporate donors in 2024!

We were able to do all we do due to your generous donations that help us advance our vision and mission. While we cannot name every contributor, we deeply appreciate each donor's role in making our vision a reality. Your commitment drives meaningful change for nature and future generations.

**2024 Corporate Donors** (in alphabetical order)



Payment for donations can be made by PayNow by scanning the QR code or doing a PayNow transfer to Nature Society Singapore's:

A. Unique Entity Number (UEN) S61SS0142H or B. DBS Bank Current Account Number 0339023574 C. Giving.sg: https://www.giving.sg/organisation/profile/nss\_



Please enter your name, contact number or email address in the Reference Number if you would like a tax deductible receipt.

Your generosity is much appreciated. Donations are tax exempt.

## <sup>8.2</sup> DONATE TO NSS

# Let Singapore's Abundant Biodiversity Be Your Legacy

HAVE YOU LOVED NATURE ALL YOUR LIFE? PLEASE CONSIDER HELPING OUR CONSERVATION WORK WITH A GIFT TO NATURE SOCIETY SINGAPORE IN YOUR WILL.

#### How to make a gift to the Society in your will

You can choose to inform us if you have considered us in your will, but it is not strictly necessary. Please ensure that your solicitor writes in the full name of the Society. We suggest below suitable forms of words that can appear in your will:

I give to Nature Society Singapore (hereinafter called NSS), **Unique Entity Number S61SS0142H**, \_\_\_\_% of the residue of my estate

OR

a specific gift of \_\_\_\_.

and I direct that (i) the proceeds may be used for the general purposes of NSS and (ii) a receipt signed by a person for the time being authorised by the Executive Committee of NSS shall be a good and sufficient discharge to my executors.

#### How does it help NSS?

- **1 Advocacy power**: Membership numbers can strengthen the NSS's advocacy efforts. Larger memberships demonstrate public support for conservation goals, which can enhance our credibility and influence when advocating for policy changes, conservation measures, or sustainable practices.
- 2 **Feedback and Accountability**: Members can provide valuable feedback and hold the NSS accountable for its actions and decisions. Your perspectives and concerns can inform the organization's priorities and strategies, ensuring that it remains responsive to the needs and expectations of its stakeholders.
- **3 Long-term Sustainability**: A robust membership base contributes to the longterm sustainability of the NSS. It provides a foundation of committed supporters who are invested in the organization's mission and goals. This support helps ensure the NSS's continuity, even during challenging times or fluctuations in funding sources.
- 4 Increased Outreach and Engagement: A larger membership base expands the NSS's reach and influence. Members can amplify the organization's message through word-of-mouth, social media, and community engagement. This broader outreach helps raise awareness about conservation issues and garner support from the public and policymakers.
- 5 Diverse Expertise and Perspectives: Members often bring diverse backgrounds, skills, and perspectives to the NSS. This diversity enriches discussions, enhances problem-solving capabilities, and fosters innovation in conservation strategies. Members may also contribute specialized knowledge or professional expertise that benefits the organization's projects and initiatives.
- 6 Financial Support: Membership fees provide a stable source of income for the organization. This financial support allows the NSS to plan and execute conservation projects, conduct research, and implement educational programs. Regular membership contributions can be crucial for funding ongoing initiatives and responding to urgent conservation needs e.g. printing and mailing position papers to engage the government, resupply our logistics for activities, offsets our IUCN & BirdLife membership fees, operating cost etc.



#### What are members' benefits?

- **1** Insurance coverage for NSS-organised events
- 2 Special discounts on publication and other merchandise, priority for certain activities, invitation to special events, promotions from partnerships e.g. movie theatre discounts
- **3** Able to attend any event without restrictions i.e. members only open to the public walks
- 4 Voting rights at Annual General Meeting
- **5** Quarterly Nature Watch magazine delivered to them either softcopy or hardcopy
- **6** Able to join the Special Interest Groups for their local special activities (e.g. night surveys) and SIG members-only overseas trips
- 7 Able to take on leadership roles in the society
- **8** Inside view of conservation in Singapore with special talks and briefs on conservation issues, concerns and campaigns
- **9** Meet more like-minded to pursue your interest in nature appreciation and conservation

#### **JOIN NSS TODAY & RECEIVE NATURE WATCH FOR FREE!**

If you too feel that protecting our biodiversity and natural heritage are important, join NSS today and support the Society in our work. Members will receive four issues of Nature Watch (NSS quarterly magazine) and a regular e-newsletter for free. Members also get to participate in fascinating nature-based activities and events which enable one to forge friendships with fellow nature lovers.



#### **NSS MEMBERSHIP CATEGORIES (ANNUAL SUBSCRIPTION)**

S\$40	<b>Ordinary Member</b> Age 18 and above
S\$75	<b>Family Member</b> Husband, Wife & Children under Age 18
S\$18	<b>Junior &amp; Student Members</b> Age 12-18 & Full-time Students Age 18-35 enrolled in a Singapore- based institution
\$\$1,000	<b>Life Member</b> Applicable to Ordinary Members who have joined for 10 years or more
S\$200	<b>Affiliate Member</b> Non-Profit Organisations & Schools



#### HOW TO JOIN NSS

To join as a NSS member, please fill in <u>this membership form</u>. The form allows you to settle the membership fees within the link. Once your membership is approved by the Executive Committee, you will receive our Nature Watch magazine and be able to attend all member-only events.

#### HOW TO JOIN NSS AS A VOLUNTEER OR INTERN

- 1. To sign up as a volunteer, keep a lookout for our upcoming public events such as our Welcome Tea or volunteer call outs on our social media.
- 2. To apply for internship, please email to ningxin@nss.org.sg

#### PAYMENT FOR MEMBERSHIPS AND DONATIONS

 Payment for membership and donations can be made by PayNow by scanning the QR code or doing a PayNow transfer to Nature Society Singapore's Unique Entity Number (UEN) S61SS0142H. Please enter your name, contact number or email address in the UEN/Bill Reference Number.



2. Fund transfers can also be made to Nature Society Singapore's DBS Bank Current Account Number 0339023574.

3. Giving.sg: <u>https://www.giving.sg/organisation/profile/nss</u>

4. For other modes of payment, please get in touch with us via email: <u>contact@nss.org.sg</u>.

5. We also welcome individual and corporate donations to the Society. Please inform us via email (<u>contact@nss.org.sg</u>) of the amount you wish to donate, along with your name, title or organisation. Donations may be made by the payment methods mentioned above. Your generosity is much appreciated. Donations are tax exempt.



# 10. ANNEXES

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AUDITED FINANCIAL STATEMENTS 31 DECEMBER 2024

#### INDEX

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Statement by Executive Committee	3
Independent auditor's report	4 - 7
Statement of financial activities	8
Statement of financial position	9
Statement of cash flows	10
Notes to financial statements	11 - 22

#### **EXECUTIVE COMMITTEE FOR YEAR 2024**

President -	Yeo Seng Beng
Vice President -	Ngo Kang Min
Honorary Secretary - Honorary Secretary -	Natasha Raina (1 Jan 2024 to 30 Nov 2024) Kua Kay Yaw (w.e.f. 1 Dec 2024)
Honorary Assistant Secretary - Honorary Assistant Secretary -	Huang Ningxin (1 Jan 2024 to 29 Feb 2024) Kua Kay Yaw (w.e.f. 19 May 2024 to 30 Nov 2024)
Honorary Treasurer - Honorary Treasurer -	Joel Leong (w.e.f. 1 Feb 2024) Bhagyesh Chaubey (1 Jan 2024 to 31 Jan 2024)
Honorary Assistant Treasurer -	Peter Connell (1 Jan 2024 to 31 Jan 2024)
000000000000000000000000000000000000000	Albert Liu Tan Gim Cheong Goh Si Guim (w.e.f. 19 May 2024) Joel Leong (1 Jan 2024 to 31 Jan 2024)

#### STATEMENT BY EXECUTIVE COMMITTEE

In our opinion, the financial statements are drawn up so as to give a true and fair view of the financial position and performance of NATURE SOCIETY SINGAPORE for the year covered by the financial statements.

On behalf of the Executive Committee,

YEO SENG BENG PRESIDENT

6 March 2025

JOEL LEONG

TREASURER

- 3 -

Public Accountants and Chartered Accountants, Singapore

100 Tras Street, #12-01 Amara Corporate Tower Singapore 079027 Tel: (65) 6586 9368 Co. Reg. No. 201525158E Incorporated with Limited Liability

#### INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NATURE SOCIETY SINGAPORE (UEN : S61SS0142H)

#### Report on the Audit of the Financial Statements

#### Opinion

We have audited the financial statements of **NATURE SOCIETY SINGAPORE** (the "Society"), which comprise the statement of financial position as at 31 December 2024, and the statement of financial activities and statement of cash flows for the year then ended, and notes to the financial statements, including material accounting policy information.

In our opinion, the accompanying financial statements are properly drawn up in accordance with the provisions of the Societies Act 1966 (the "Societies Act"), the Charities Act 1994 and other relevant regulations (the "Charities Act and Regulations") and Singapore Charities Accounting Standard ("CAS") so as to present fairly, in all material respects, the state of affairs of the Society as at 31 December 2024 and the results and the cash flows of the Society for the year covered by the financial statements.

#### **Basis for Opinion**

We conducted our audit in accordance with Singapore Standards on Auditing (SSAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Society in accordance with the Accounting and Corporate Regulatory Authority ("ACRA") Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities ("ACRA Code") together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Other Information**

Management is responsible for the other information. The other information comprises the information included in the Statement by Executive Committee set out on page 3 and the information included in the annual report, but does not include the financial statements and our auditor's report thereon. The annual report is expected to be made available to us after the date of this auditor's report.

Our opinion on the financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. When we read the annual report, if we conclude that there is a material misstatement therein, we are required to communicate the matter to the Directors and take appropriate actions in accordance with SSAs.

.....Cont'd

Public Accountants and Chartered Accountants, Singapore

100 Tras Street, #12-01 Amara Corporate Tower Singapore 079027 Tel: (65) 6586 9368 Co. Reg. No. 201525158E Incorporated with Limited Liability

#### INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NATURE SOCIETY SINGAPORE (UEN : S61SS0142H) (Continued)

#### Responsibilities of Management and Management Board for the Financial Statements

Management is responsible for the preparation and fair presentation of financial statements in accordance with the provisions of the Societies Act, the Charities Act and Regulations and CAS, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Society's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Society or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Society's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also :

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Society's internal control.

.....Cont'd

Public Accountants and Chartered Accountants, Singapore

100 Tras Street, #12-01 Amara Corporate Tower Singapore 079027 Tel: (65) 6586 9368 Co. Reg. No. 201525158E Incorporated with Limited Liability

#### INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NATURE SOCIETY SINGAPORE (UEN : S61SS0142H) (Continued)

#### Auditor's Responsibilities for the Audit of the Financial Statements (Cont'd)

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Society's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Society to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the management board regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

#### **Report on Other Legal and Regulatory Requirements**

In our opinion:

- (a) the accounting and other records required to be kept by the Society have been properly kept in accordance with the provisions of the Societies Regulations enacted under the Societies Act, the Charities Act and Regulations; and
- (b) the fund-raising appeals held during the financial year have been carried out in accordance with Regulation 6 of the Societies Regulations issued under the Societies Act and proper accounts and other records have been kept of the fund-raising appeal.

.....Cont'd

Public Accountants and Chartered Accountants, Singapore

100 Tras Street, #12-01 Amara Corporate Tower Singapore 079027 Tel: (65) 6586 9368 Co. Reg. No. 201525158E Incorporated with Limited Liability

#### INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NATURE SOCIETY SINGAPORE (UEN : S61SS0142H) (Continued)

#### **Report on Other Legal and Regulatory Requirements** (Cont'd)

During the course of our audit, nothing has come to our attention that causes us to believe that during the year :

- (a) the Society has not used the donation moneys in accordance with its objectives as required under Regulation 11 of the Charities (Institutions of a Public Character) Regulations; and
- (b) the Society has not complied with the requirements of Regulation 15 of the Charities (Institutions of a Public Character) Regulations.

Main Asservance Porc

Solaris Assurance PAC Public Accountants and Chartered Accountants Singapore

6 March 2025

	. ~	Unrestricted			2024			1	
		Fund		1	Restricted Funds				
		General	Tan Teck	NCSS Charities Canability	NCSS Tech-and-Go! Charities	Mandai Nature	Other Restricted		2073
	Note	<u>Fund</u> \$	<u>Guan Fund</u> \$	Eund S	<u>Fund</u> \$	Fund \$	<u>Funds</u>	<u>Total</u> \$	Total \$
INCOME Learner from connected founds									
recome from generated junus - Voluntary income	4	84,298	ı	1,254	ı	149,940	ı	235,492	382,301
Activities for generating funds	5	388,274	I	ł	•	1		388,274	22,077
Bank interest income		20,047	575	t		ı	ŀ	20,622	18,216
Income from charitable activities	9	ı	ı	ŀ		ı	t	·	13,201
Other income	- -	585	1	I	•••••••		1	585	220
		493,204	575	1,254	8	149,940	8	644,973	436,015
EXPENDITURE Cost of generated funds (cost of									
events & activities)	80	129,859	ı	1		ı	50,198	180,057	81,472
Charitable activities	6	509,447	15,654	1,254	13,281	105,463	ŀ	645,099	562,376
Governance costs	2	8,530		ľ		•	-	8,530	16,928
	I	647,836	15,654	1,254	13,281	105,463	50,198	833,686	660,776
Net income/(expenditure) for the year		(154,632)	(15,079)	ı	(13,281)	44,477	(50,198)	(188,713)	(224,761)
Balance brought forward Transfers	1	1,740,083	24,697	•	76,078	1	72,415	1,913,273	2,138,034
Balance carried forward		1,585,451	9,618	ſ	62,797	44,477	22,217	1,724,560	1,913,273
Dalance carrieu loi ward	1	1,-00,401	010'2	1	161,20	114,444	112,22	1,24,000	

The attached notes to financial statements form an integral part of these financial statements.

- 8 -

# NATURE SOCIETY SINGAPORE (UEN : S61SS0142H)

#### STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2024

	Note	<u>2024</u> \$	<u>2023</u> \$
ASSETS Non-current assets			
Property & equipment	14	341,908	357,062
Current assets			
Sundry receivables Deposit paid for software development	15	19,116 39,500	19,399 39,500
Fixed deposits	16	1,024,800	1,024,078
Cash & bank balances	17	368,563	498,149
		1,451,979	1,581,126
			چین ہیں جب رہنے تیں اس ملی ملی جن ایک ا
Total assets		1,793,887	1,938,188 
FUNDS AND LIABILITIES Unrestricted Fund			
General Fund		1,585,451	1,740,083
Restricted Funds	18		
Project Painted Wings Fund		16,567	16,567
MPOI Fund		-	50,198
Butterfly Trail @ Orchard Fund		1,988	1,988
Fedex (Pulau Ubin) Fund		3,662 9,618	3,662
Tan Teck Guan Fund NCSS Tech-and-Go! Charities Fund		62,797	24,697 76,078
Mandai Nature Fund		44,477	-
		139,109	173,190
Current liabilities			
Accrued expenses		57,507	14,000
Subscriptions in advance		11,820	10,915
		69,327	24,915
		1 702 997	1 020 100
Total funds and liabilities		1,793,887 	1,938,188 

The attached notes to financial statements form an integral part of these financial statements.

#### STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2024

	<u>2024</u> \$	<u>2023</u> \$
CASH FLOWS FROM OPERATING ACTIVITIES Net expenditure for the year Adjustments for :	(188,713)	(224,761)
Depreciation Interest income	15,154 (20,622)	(18,216)
Operating loss before working capital changes (Increase)/decrease in sundry receivables Increase in accrued expenses Increase/(decrease) in subscriptions in advance	(194,181) (16,163) 43,507	(227,446) 7,222 7,538 (1,333)
Cash used in from operations Interest received		(214,019) 124
Net cash used in operating activities	(128,864)	(213,895)
CASH FLOWS FROM INVESTING ACTIVITIES	-	-
CASH FLOWS FROM FINANCING ACTIVITIES		
NET DECREASE IN FIXED DEPOSITS, CASH & BANK BALANCES	(128,864)	(213,895)
FIXED DEPOSITS, CASH & BANK BALANCES AT BEGINNING OF YEAR	1,522,227	1,736,122
FIXED DEPOSITS AND CASH & BANK BALANCES AT END OF YEAR	1,393,363 =======	

The attached notes to financial statements form an integral part of these financial statements.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 1. GENERAL

Nature Society Singapore is registered in Singapore under the Societies Act 1966 and as a charity under the Charities Act 1994. The Society has been accorded the Institution of a Public Character (IPC) status for the period from 1 September 2022 to 31 August 2024 and renewed for the period from 1 September 2024 to 31 August 2027.

The registered address of the Society is situated at 510 Geylang Road, #02-05 The Sunflower, Singapore 389466. The financial statements are expressed in Singapore dollars and are authorised for issue by the Management Committee on the date stated on the Statement by Executive Committee on page 2.

The Society's vision is to be Singapore's leading advocate of biodiversity and habitats. With evidence-based approach and partnerships with agencies, peers, and corporates, it leads habitat and biodiversity conservation in Singapore and with partners in the region. Through engagement, education, research and advocacy, it inspires and enables people to take action towards a sustainable and biodiverse planet.

#### 2. MATERIAL ACCOUNTING POLICY INFORMATION

#### (a) Basis of accounting

The financial statements of the Society have been prepared under the historical cost convention and comply with Singapore Charities Accounting Standard (CAS).

#### (b) Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Society and the revenue can be reliably measured, regardless of when the payment is made. Revenue is measured at fair value of consideration received or receivable, taking into account contractually defined terms of payment and excluding taxes or duty.

(1) Donations

Income from donations of individuals and corporates are accounted when received.

- (2) *Fund raising* Income from holding of specified event is recognised when the event takes place.
- (3) *Members' subscriptions* Income received from subscriptions is recognised on an accrual basis.
- (4) Interest income Interest income is recognised on the time-proportioned basis using the effective interest method.
- (5) Income from charitable activities Income received from performance of charitable activities is recognised on an accrual basis.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 2. MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### (c) Grants & subsidies

Grants and subsidies from the Government are recognised at their fair value where there is reasonable assurance that the grant/subsidy will be received and all attaching conditions will be complied with.

When the grant or subsidy relates to an expense item, it is recognised as income over the periods necessary to match them on a systematic basis to the costs which it is intended to compensate. Based on the funding principles, accruals are made for any over/underfunding payable/recoverable. When the grant or subsidy relates to a depreciable asset, the asset is presented by deducting the grant against the cost of the asset.

#### (d) **Property & equipment**

All items of property & equipment are initially recorded at cost. The cost of an item is recognised as an asset if, and only if, it is probable that future economic benefits associated with the item will flow to the Society and the cost of the item can be measured reliably. Subsequent to recognition, property & equipment are measured at cost less accumulated depreciation.

Depreciation begins when the assets are available for use and is calculated on the straight line basis over their estimated useful lives as follows :-

Freehold office unit	- 5	0 years
Office equipment	- 3	to 5 years
Furniture & fittings	- 5	years
Renovations	- 1	0 years

The useful lives, residual values and depreciation method are reviewed at the end of each reporting period and adjusted prospectively, if appropriate.

An item of property & equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss on derecognition of the asset is included in the statement of financial activities in the year the asset is derecognised.

#### (e) Receivables

Receivables excluding prepayments are initially recognised at their transaction price, excluding transaction costs, if any. Transaction costs are recognised as expenditure in the statement of financial activities as incurred. Prepayments are initially recognised at the amount paid in advance for the economic resources expected to be received in the future.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 2. MATERIAL ACCOUNTING POLICY INFORMATION (Continued)

#### (e) *Receivables (Continued)*

After initial recognition, receivables excluding prepayments are measured at cost less any accumulated impairment losses. Prepayments are measured at the amount paid less the economic resources received or consumed during the financial year.

An allowance is made for uncollectable amounts when there is objective evidence that the Society will not be able to collect the debt. Bad debts are written off when identified.

#### (f) **Payables**

Payables excluding accruals are recognised at their transaction price, excluding transaction costs, if any, both at initial recognition and at subsequent measurement. Transaction costs are recognised as expenditure in the statement of financial activities as incurred. Accruals are recognised at the best estimate of the amount payable.

#### (g) Employee benefits

#### Defined contribution plan

The Society contributes to Central Provident Fund ("CPF"), a defined contribution plan regulated and managed by the Singapore Government. The Society's obligation in regard to CPF is limited to the amount it has to contribute to it. CPF contributions are recognised as an expense in the same period as the employment that gives rise to the contributions.

#### 3. SIGNIFICANT ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of financial statements in conformity with CAS requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are reviewed on an on-going basis and are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying amounts of assets and liabilities that are not readily apparent from other sources. These estimates and assumptions are not expected to have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 4. VOLUNTARY INCOME

5.

VOLUNTARY INCOME	<u>2024</u> \$	<u>2023</u> \$
Under General Fund Tax exempt donations Non-tax exempt donations Membership subscription	38,986 10,126 35,186	269,701 26,959 36,385
	84,298	333,045
Under NCSS Charities Capability Fund Consultancy Grant Info-Communications Technology Fund	_ 1,254	40,000 9,256
	1,254	49,256
Under Mandai Nature Fund Grants received	149,940	-
	235,492	382,301
ACTIVITIES FOR GENERATING FUNDS	<u>2024</u> \$	<u>2023</u> \$
<ul> <li>Under General Fund</li> <li>70th Anniversary Gala Conference and Lunch <ul> <li>Tax exempt donations</li> <li>Non-tax exempt donations</li> </ul> </li> <li>5th International Horseshoe Crab Workshop 2024 Programme fees and sales of merchandise Special Interest Groups &amp; Committee activities</li></ul>	304,959 33,176 29,971 13,918 6,250 	7,218 14,859 

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 6. INCOME FROM CHARITABLE ACTIVITIES

7.

	<u>2024</u> \$	<u>2023</u> \$
Under General Fund		
Administrative charge to WRSCF Grant	-	13,201
	-	13,201
OTHER INCOME	0004	0.000
	<u>2024</u> \$	<u>2023</u> \$
Under General Fund		
Other government subsidies and cashback		
promotions from bank	585	220
	585	220

#### 8. COST OF GENERATED FUNDS (COST OF EVENTS & ACTIVITIES)

	<u>2024</u>	<u>2023</u>
	\$	\$
Under General Fund		
Cost of goods sold & programme activities	57,463	1,875
Special Interest Groups & Committee activities	72,396	79,597
	129,859	81,472
Under MPOI Fund		
Cost of goods sold & programme activities	50,198	-
	180,057	81,472

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 9. CHARITABLE ACTIVITIES

	<u>2024</u>	<u>2023</u>
	\$	\$
Under General Fund		
Dental claims	649	548
DPO-As-A-Services	527	2,900
Bank charges and donation platforms fees	1,873	
Depreciation	•	2,609
General expenses	15,154	15,531
Insurance	3,717	1,462
IT Solutions & Digitalisation	11,924	12,383
Subscription fees	6,375 2,570	35,096
Maintenance (MCST Plan No. 2439)	5,299	2,530
Social media marketing costs	14,500	7,599 10,000
Postage	705	•
Printing & stationery	3,856	2,157 2,779
Professional services	2,100	7,275
Publications	25,330	29,877
Skill Development Fund	634	448
Staff salary	305,125	201,923
Staff CPF	52,942	32,851
Storage rental	3,444	10,279
Strategic planning consultancy	10,000	20,000
Telecommunications	5,220	4,377
Transportation	13,229	6,685
Overseas travel	639	-
Utilities	2,096	2,105
Training, workshop, seminar	714	5,425
Volunteer event expenses	6,351	3,016
Website maintenance	14,474	1,503
		1,000
	509,447	421,358
Under MCSS Chavities Conscilling Frond		
Under NCSS Charities Capability Fund		4.005
IT Solutions & Digitalisation	-	4,805
Strategic planning consultancy		40,000
		44 905
	-	44,805

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 9. CHARITABLE ACTIVITIES (Continued)

CHARITABLE ACTIVITIES (Commune)		
	2024	<u>2023</u>
	\$	\$
	ψ	ψ
Under WRSCF Grant		
Administrative charge from General Fund	-	-
Events & programme expenses	-	15,217
Printing & stationery	_	137
Postage	-	9
Medical	-	108
Training, workshop & seminar	-	27
SDL	-	167
Staff - Salary	-	65,612
- CPF	-	11,293
Transportation		2,843
	-	
Telecommunications	-	800
	-	96,213
Under Tan Teck Guan Fund		
	14.000	
Staff salary	14,237	-
Skills Development Fund	31	-
Staff CPF	1,386	-
	15,654	-
Under NCSS Tech-and-Go! Charities Fund		
IT-software	13,281	-
Under Under NCSS Charities Capability Fund		
	1.054	
IT laptops	1,254	-
Under Mandai Nature Fund		
Staff salary	94,141	-
Skills Development Fund	121	_
		-
Staff CPF	11,201	
	105,463	-
	645,099	562,376
		=======

Some of these expenses were related to office administration but such amounts are not material and it is not practicable to identify or apportion the amounts for classification as governance costs.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 10. GOVERNANCE COSTS

11.

GOVERNANCE COSTS	2024	2022
	<u>2024</u> \$	<u>2023</u> \$
Under General Fund	Φ	Φ
Audit fee	4,744	5,290
Annual report and AGM expenses	3,786	11,638
	8,530	16,928
STAFF SALARY & CPF	2024	2022
	<u>2024</u> \$	<u>2023</u> \$
Under General Fund	Φ	ф
Staff - Salary	308,624	201,923
- CPF	52,942	32,851
	361,566	234,774
	*********	
Under WRSCF Grant		
Staff - Salary		65,612
- CPF	-	11,293
	-	76,905
Under Mandai Nature Fund		
Staff - Salary	94,142	-
- CPF	11,201	-
	105,343	-
Under TTG Fund	14,237	
Staff - Salary - CPF	1,386	-
- 611		
	15,623	-
	, 	
	482,532	311,679
	=====	

The Society discloses that none of its staff receives more than \$100,000 in annual remuneration and none of the staff serves as governing board member.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 12. INCOME TAX EXPENSE

The Society is registered as a charity under the Charities Act 1994. As an approved charity, it is exempted from income tax under Section 13(1) of the Income Tax Act 1947.

#### 13. TAX EXEMPT DONATION

During the financial year, the Society issued tax-exempt receipts for donations received amounting to \$343,946 (2023: \$269,701).

#### 14. PROPERTY & EQUIPMENT

	Freehold <u>office unit</u> \$	Office <u>equipment</u> \$	Furniture <u>&amp; fittings</u> \$	Renovations \$	<u>Total</u> \$
Cost					
At 31.12.2022					
& 2023	658,165	25,354	3,588	48,398	735,505
Write-off	-	(25,354)	(3,588)	(30,375)	(59,317)
At 31.12.2024	658,165	-	-	18,023	676,188
Accumulated depreciati		24 600	2 500	24 590	262.012
At 31.12.2022	300,144	24,600	3,588	34,580	362,912
Depreciation charge	12 1/2	577		1 000	15 521
for 2023	13,163	566	-	1,802	15,531
At 31.12.2023	313,307	25,166	3,588	36,382	378,443
Depreciation charge	10.144	100		1 0 0 0	1 ~ 1 ~ 1
for 2023	13,164	188	-	1,802	15,154
Write-off	-	(25,354)	(3,588)	(30,375)	(59,317)
At 31.12.2024	326,471		-	7,809	334,280
Net carrying amount	221 (04			10.014	241.009
At 31.12.2024	331,694		-	10,214	341,908
At 31.12.2023	344,858	188		12,016	357,062

The freehold office unit is registered in the name of three trustees of the Society. The market value of the property is approximately \$1,320,000 (2023: \$1,600,000) based on a valuation report dated 1 August 2024 using open market value based on recent experience of market transactions entered into for similar properties in similar locations.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 15. SUNDRY RECEIVABLES

16.

	<u>2024</u> \$	<u>2023</u> \$
Accrued bank interest income	1,646	18,092
Sundry deposits	1,060	1,027
VWO Capability Fund	1,253	-
Paypal account	8,165	-
Prepayment	6,992	280
		10 10 40 40 40 40 40 40 10
	19,116	19,399
FIXED DEPOSITS	<u>2024</u> \$	<u>2023</u> \$
General Fund	1,000,000	1,000,000
Restricted - Tan Teck Guan Fund	24,800	24,078
		1 00 4 000
	1,024,800	1,024,078

The fixed deposits are placed on a 6 to 12 months (2023: 12 months) basis and earn interest at 1.68% - 2.20% p.a. (2023: 2.40% - 3.00% p.a.).

#### 17. CASH & BANK BALANCES

The current account earns interest at 0.05% p.a. (2023: 0.05% p.a.) on the initial balance of \$250,000 (2023: \$250,000) only.

#### 18. **RESTRICTED FUNDS**

Restricted funds are generated for specific projects and are to be applied only for the furtherance of those projects as follows :-

(i) Project Painted Wings Fund

The objective of the fund is for research, gardening projects and dissemination of knowledge relating to butterflies. An amount of \$45,550 was donated to the Society upon inception of this fund.

(ii) MPOI Fund

The fund consists of proceeds from the sale of books titled "Marine Parks of Indonesia" ("MPOI"). These funds will be used to carry out projects involving Singapore's participation in marine conservation work in Indonesia which benefits Singapore at large. With the approval of the donors, the fund was repurposed in 2024 to fund the activities of the 5th International Horseshoe Crab Workshop held in Singapore in June 2024.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 18. **RESTRICTED FUNDS** (Continued)

#### (iii) Butterfly Trail @ Orchard Fund The fund consists of monies raised, mainly from corporations, for gardening projects to attract butterflies to Orchard Road and nearby areas.

(iv) Fedex (Pulau Ubin) Fund

The fund consists of sponsorship received from Fedex in support of nature guide volunteer training to lead under-privileged students and parents for a nature trail at Pulau Ubin.

(v) Tan Teck Guan Fund

The Tan Teck Guan Golden Jubilee Gold Medal Fund has been renamed Tan Teck Guan Fund. The Tan Teck Guan Golden Jubilee Gold Medal Fund was established in 1992 to award a gold medal to outstanding NUS graduates in biodiversity and ecology. Over the years, an increase in gold prices combined with minimal returns on the principal due to low interest rates made it difficult to continue to fulfil the original purpose of the Fund. In 2019, the Nature Society (Singapore) reached an agreement with Mr John Tan Jiew Hoe, who endowed the original Tan Teck Guan Golden Jubilee Gold Medal Fund, to repurpose the fund from a permanent endowment to honour academic achievement to one that can be drawn down over time to carry out NSS conservation projects. The rewarding of outstanding students with a gold medal has been replaced by strategic deployment of the fund to fulfil vital conservation efforts of the NSS where funding might otherwise limit the launching or efficacy of a project. Portions of the fund may now be re-directed to NSS's general funds for use as indicated from time to time. The Nature Society will continue to use the Tan Teck Guan Fund to honour the legacy of the late Tan Teck Guan, with the intention to keep alive the spirit in which the original endowment was awarded.

(vi) NCSS Charities Capability Fund

The funding is provided by the National Council of Social Service (NCSS). The objective of the fund is for NSS Strategic Planning and Info-Communication Technology funding of up to 80% of costs expended by the Society, subject to a maximum of \$80,000.00 on professional costs incurred on consultancy related to NSS Strategic Planning and \$10,835.20 related to basic infrastructure and digital solutions.

(vii) NCSS Tech-and-Go! Charities Fund

The funding is provided by the National Council of Social Service (NCSS). The objective of the fund is for Specialised IT Solutions funding of up to 80% of costs expended by the Society, subject to a maximum of \$110,175.50 for the implementation of a Member, Donor/Partner and Volunteer Management System, new website and e-commerce functions.

(viii) Mandai Nature Fund

Mandai Nature is the conservation arm of Mandai Wildlife Group (MWG) and was established in December 2020 by Temasek and MWG. Based in Singapore, Mandai Nature receives funding and in-kind support for MWG.

#### NOTES TO FINANCIAL STATEMENTS - 31 DECEMBER 2024

#### 19. RELATED PARTY TRANSACTIONS

There were no transactions between the Society and related party for the financial years ended 31 December 2024 and 31 December 2023.

#### Governance Evaluation Checklist (Tier 2)

#### Please note that this checklist is based on the Code of Governance 2023 and is meant for self-assessment only.

#### Submission of GEC is done via the Charity Portal.

Intructions: Please select your reponse for each item. Input the explanation if the section is "No" or "Partial Compliance".

SN	Call for Action	Code ID	Did the charity put this principle into action?	If you have indicated "No" or 'Partial Compliance", please explain.	Score
Principl	e 1: The charity serves its mission and achieves its objectives.				
1	Clearly state the charitable purposes (For example, vision and mission, objectives, use of resources, activities, and so on) and include the objectives in the charity's governing instrument. Publish the stated charitable purposes on platforms (For example, Charity Portal, website, social media channels, and so on) that can be easily accessed by the public.	1.1	Yes		2
2	Develop and implement strategic plans to achieve the stated charitable purposes.	1.2	Yes		2
3	Have the Board review the charity's strategic plans regularly to ensure that the charity is achieving its charitable purposes, and monitor, evaluate and report the outcome and impact of its activities.	1.3	Yes		2
4	Document the plan for building the capacity and capability of the charity and ensure that the Board monitors the progress of this plan. "Capacity" refers to a charity's infrastructure and operational resources while "capability" refers to its expertise, skills and knowledge.	1.4	Yes		2
Principl	e 2: The charity has an effective Board and Management.	1 1			
5	The Board and Management are collectively responsible for achieving the charity's charitable purposes. The roles and responsibilities of the Board and Management should be clear and distinct.	2.1	Yes		2
6	The Board and Management should be inducted and undergo training, where necessary, and their performance reviewed regularly to ensure their effectiveness.	2.2	Partial Compliance	Board is inducted but yet to establish Board Effectiveness Framework	1
7	Document the terms of reference for the Board and each of its committees. The Board should have committees (or desig nated Board member(s)) to oversee the following areas*, where relevant to the charity: a. Audit b. Finance * Other areas include Programmes and Services, Fund-raising, Appointment/ Nomination, Human Resource, and Investment.	2.3	Yes		2

-				1	
8	Ensure the Board is diverse and of an appropriate size, and has a good mix of skills, knowledge, and experience. All Board members should exercise independent judgement and act in the best interest of the charity.	2.4	Yes		2
9	Develop proper processes for leadership renewal. This includes establishing a term limit for each Board member. All Board members must submit themselves for re-nomination and reappointment, at least once every three years.	2.5	Yes		2
10	Develop proper processes for leadership renewal. This includes establishing a term limit for the Treasurer (or equivalent position).	2.6	Yes		2
	For Treasurer (or equivalent position) only:				
	a. The maximum term limit for the Treasurer (or equivalent				
	position like a Finance Committee Chairman, or key person on the Board responsible for overseeing the finances of the charity)				
	should be four consecutive years. If there is no Board member				
	who oversee the finances, the Chairman will take on the role.				
	i. After meeting the maximum term limit for the Treasurer, a				
	Board member's reappointment to the position of Treasurer (or an equivalent position may be considered after at least a two- year break.				
	ii. Should the Treasurer leave the position for less than two				
	years, and when he/she is being re-appointed, the Treasurer's years of service would continue from the time he/she stepped down as Treasurer.				
11	Ensure the Board has suitable qualifications and experience, understands its duties clearly, and performs well.	2.7	Yes		2
	a. No staff should chair the Board and staff should not comprise more than one-third of the Board.				
12	Ensure the Management has suitable qualifications and	2.8	Yes		2
	experience, understands its duties clearly, and performs well.				
	a. Staff must provide the Board with complete and timely				
	information and should not vote or participate in the Board's decision-making.				

13	<ul> <li>The term limit for all Board members should be set at 10 consecutive years or less. Re-appointment to the Board can be considered after at least a two-year break.</li> <li>For all Board members: <ul> <li>a. Should the Board member leave the Board for less than two years, and when he/she is being re-appointed, the Board member's years of service would continue from the time he/she left the Board.</li> <li>b. Should the charity consider it necessary to retain a particular Board member (with or without office bearers' positions) beyond the maximum term limit of 10 consecutive years, the extension should be deliberated and approved at the general meeting where the Board member is being re-appointed or re-elected to serve for the charity's term of service. (For example, a charity with a two-year term of service would conduct its election once every two years at its general meeting).</li> </ul> </li> <li>c. The charity should disclose the reasons for retaining any Board member who has served on the Board for more than 10 consecutive years, as well as its succession plan, in its annual report.</li> </ul>	2.9a 2.9b 2.9c	Yes	2
14	<ul> <li>For Treasurer (or equivalent position) only:</li> <li>d. A Board member holding the Treasurer position (or equivalent position like a Finance Committee Chairman or key person on the Board responsible for overseeing the finances of the charity) must step down from the Treasurer or equivalent position after a maximum of four consecutive years.</li> <li>i. The Board member may continue to serve in other positions on the Board (except the Assistant Treasurer position or equivalent), not beyond the overall term limit of 10 consecutive years, unless the extension was deliberated and approved at the general meeting – refer to 2.9.b.</li> </ul>	2.9d	Yes	2
-	e 3: The charity acts responsibly, fairly and with integrity.	2.4	No.	2
15	Conduct appropriate background checks on the members of the Board and Management to ensure they are suited to work at the charity.	3.1	Yes	2

	Document the processes for the Board and Management to	3.2	Yes	2
	declare actual or potential conflicts of interest, and the measures to deal with these conflicts of interest when they arise.			
	a. A Board member with a conflict of interest in the matter(s)			
	discussed should recuse himself/herself from the meeting and should not vote or take part in the decision-making during the			
	meeting.			
	Ensure that no Board member is involved in setting his/her own remuneration directly or indirectly.	3.3	Yes	2
18	Ensure that no staff is involved in setting his/her own	3.3	Yes	2
	remuneration directly or indirectly.	0.4	No.	
	Establish a Code of Conduct that reflects the charity's values and ethics and ensure that the Code of Conduct is applied	3.4	Yes	2
	appropriately.	0.5	X	
	Take into consideration the ESG factors when conducting the charity's activities.	3.5	Yes	2
-	4: The charity is well-managed and plans for the future.			
	Implement and regularly review key policies and procedures to ensure that they continue to support the charity's objectives.	4.1a	Yes	2
	a. Ensure the Board approves the annual budget for the charity's			
	plans and regularly reviews and monitors its income and			
	expenditures (For example, financial assistance, matching			
	grants, donations by board members to the charity, funding, staff costs and so on).			
22	Implement and regularly review key policies and procedures to	4.1b	Yes	2
	ensure that they continue to support the charity's objectives.			
	b. Implement appropriate internal controls to manage and			
	monitor the charity's funds and resources. This includes key processes such as:			
	processes such as.			
	i. Revenue and receipting policies and procedures;			
	<ul> <li>ii. Procurement and payment policies and procedures; and</li> <li>iii. System for the delegation of authority and limits of approval.</li> </ul>			
23	Seek the Board's approval for any loans, donations, grants, or	4.2	Yes	2
	financial assistance provided by the charity which are not part of the core charitable programmes listed in its policy. (For example,			
	loans to employees/subsidiaries, grants or financial assistance to			
	business entities).			
	Regularly identify and review the key risks that the charity is exposed to and refer to the charity's processes to manage these	4.3	Yes	2
	risks.			

25	Set internal policies for the charity on the following areas and regularly review them: a. Anti-Money Laundering and Countering the Financing of Terrorism (AML/CFT); b. Board strategies, functions, and responsibilities; c. Employment practices; d. Volunteer management; e. Finances; f. Information Technology (IT) including data privacy management and cyber-security; g. Investment (obtain advice from qualified professional advisors if this is deemed necessary by the Board); h. Service or quality standards; and i. Other key areas such as fund-raising and data protection.	4.4	Partial Compliance	Only have complete policies for c. Employment practices d. Finances Only have partial policies for: b. Board strategies, functions and responsibilit d. Volunteer management	1
26	The charity's audit committee or equivalent should be confident that the charity's operational policies and procedures (including IT processes) are effective in managing the key risks of the charity.	4.5	Yes		2
27	The charity should also measure the impact of its activities, review external risk factors and their likelihood of occurrence, and respond to key risks for the sustainability of the charity.	4.6	Yes		2
Principle	5: The charity is accountable and transparent.				
28	Disclose or submit the necessary documents (such as Annual Report, Financial Statements, GEC, and so on) in accordance with the requirements of the Charities Act, its Regulations, and other frameworks (For example, Charity Transparency Framework and so on).	5.1	Yes		2
29	Generally, Board members should not receive remuneration for their services to the Board. Where the charity's governing instrument expressly permits remuneration or benefits to the Board members for their services, the charity should provide reasons for allowing remuneration or benefits and disclose in its annual report the exact remuneration and benefits received by each Board member.	5.2	Yes		2
30	The charity should disclose the following in its annual report: a. Number of Board meetings in the year; and b. Each Board member's attendance.	5.3	Yes		2
31	The charity should disclose in its annual report the total annual remuneration (including any remuneration received in the charity' s subsidiaries) for each of its three highest-paid staff, who each receives remuneration exceeding \$100,000, in incremental bands of \$100,000. Should any of the three highest-paid staff serve on the Board of the charity, this should also be disclosed. If none of its staff receives more than \$100,000 in annual remuneration each, the charity should disclose this fact.	5.4	Yes		2

32	The charity should disclose in its annual report the number of paid staff who are close members of the family of the Executive Head or Board members, and whose remuneration exceeds \$50,000 during the year. The annual remuneration of such staff should be listed in incremental bands of \$100,000. If none of its staff is a close member of the family of the Executive Head or Board members and receives more than \$50,000 in annual remuneration, the charity should disclose this fact.	5.5	Yes		2
33	Implement clear reporting structures so that the Board, Management, and staff can access all relevant information, advice, and resources to conduct their roles effectively. a. Record relevant discussions, dissenting views and decisions in the minutes of general and Board meetings. Circulate the minutes of these meetings to the Board as soon as practicable.	5.6a	Yes		2
34	Implement clear reporting structures so that the Board, Management, and staff can access all relevant information, advice, and resources to conduct their roles effectively. a. The Board meetings should have an appropriate quorum of at least half of the Board, if a quorum is not stated in the charity's governing instrument.	5.6b	Yes		2
35	Implement a whistle-blowing policy for any person to raise concerns about possible wrongdoings within the charity and ensure such concerns are independently investigated and follow- up action taken as appropriate.	5.7	Yes		2
Principle 36	6: The charity communicates actively to instil public confidence. Develop and implement strategies for regular communication	6.1	Yes		2
	with the charity's stakeholders and the public (For example, focus on the charity's branding and overall message, raise awareness of its cause to maintain or increase public support, show appreciation to supporters, and so on).				-
37	Listen to the views of the charity's stakeholders and the public and respond constructively.	6.2	Yes		2
38	Implement a media communication policy to help the Board and Management build positive relationships with the media and the public.	6.3	Partial Compliance	No policy for media communication but Board collectively makes decision on building positive relationships with media and public	1

Total Score 73

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