



MALAYSIAN NATURE SOCIETY

MANAGEMENT REPORT

2016/2017

MESSAGE FROM THE EXECUTIVE DIRECTOR

Another year has come to an end and on behalf of the Malaysian Nature Society (MNS), I am pleased to present the 2016/2017 MNS AGM Report. I would like to take this opportunity to thank all MNS members, corporate supporters as well as corporate members who have continuously supported the Society's efforts in conserving our natural heritage. As a national membership-based environmental NGO, your contribution and support are vital in helping the Society make meaningful conservation impacts at the highest of government level and down to the grassroots local communities. As you are a member of the Society, MNS itself is an organisation member of BirdLife International and the International Union for Conservation of Nature (IUCN). By being part of these international body and partnership, MNS is able to make more global and/regional impacts by sharing, participating and even lead in conservation works/issues on species, sites, habitats and people. Internally, the *MNS Strategy Plan 2017-2030* is currently being drafted and refined collectively by the MNS Secretariat and Branches. It will be finalised by the end of 2017.

People is one of the core pillar of MNS specifically its members. We have formed a MNS Membership Unit to address the challenges in retaining and recruiting members and supporters. Since its creation a year ago, the Unit has made incremental progress in coordinating various segments of the MNS membership. In our new MNS Constitution, School members (of the Kelab Pencinta Alam - KPA) and Youth members (through KPA for Youth) are now officially MNS members. Thus, our membership has expanded to include over 300 schools and 200 youth members under respective 14 MNS Branches. The links between all the Branches, MNS Secretariat and the School and Youth members will be further strengthened through various conservation and Centre-related projects and CEPA (communication, education, participation and awareness) activities in the coming years.

Our MNS Conservation Division has restructured its conservation work into three Programmes i.e. Wetlands, Forests and Marine supported by various field projects nationwide. Policy and advocacy work cuts across these Programmes and MNS has continued to provide feedbacks and safeguards into various national policy processes and stakeholder consultations. Internally, the Division is in the midst of updating the *MNS Forest Policy and Strategy Plan* that will provide the Society with clear directions and guidance in our forest conservation work for years to come. The document is anticipated to be finalised by end of 2017. With the participation of Branches, MNS continues to invest long-term in priority sites such as the north-central Selangor coast IBA, Belum-Temengor Forest Complex IBA and Teluk Air Tawar-Kuala Muda coast IBA. Much of MNS' conservation work are aligned with the national policies, plans and programmes (PPP) primarily the *Central Forest Spine (CFS) Master Plan* for Peninsular Malaysia. In Sabah and Sarawak, MNS hopes to be more active in the Heart of Borneo (HoB) Initiative with the support of our Branches (Kuching, Miri, Sabah and Sandakan). For species work, MNS is focusing on the 3M (Malayan Tapir, Malayan Tiger and Malayan Sun Bear), hornbills, migratory waterbirds and raptors and fireflies.

The Environmental Education Division continues to make inroads nationally in promoting environmental education and awareness through many CEPA and special outreach programmes thanks to our corporate supporters. The Division is also working very closely with the MNS Membership Unit to disseminate CEPA materials to Branches, School and Youth members. This equips and empowers them to conduct more outreach activities. In addition, all the seven MNS Centres continues to organise centre-based activities with various environmental themes. The responses to these activities have been very encouraging.

Communicating the diversity of MNS' work (including those of Branches) is tremendously challenging. In an effort to raise the image of and profile of MNS, the MNS website is being revamped. Additionally, our iconic *Malaysian Naturalist* will undergo some changes. The magazine will be more member-centric effective June 2017,

providing space for more updates and features on MNS Secretariat and Branch activities. I strongly encourage our Branches and members to take this opportunity to highlight the amazing work they do at Branch-level. The *Malayan Nature Journal* is also being given more attention to improve its ranking in the Scopus* to raise the standard of this journal and attract more submissions from researchers.

The Marketing and Partnership Unit within the MNS Secretariat is task with cultivating relationships with our corporate supporters through conservation/environmental education and CSR (corporate social responsibility) activities. Over the past year, the Unit has managed 8 corporate supporters, secured 6 grants and developed and implemented 43 projects/partnerships. I would like to express my gratitude to all our donors for believing in MNS. Effective 1 November 2015, a Donation Fund was established. Now, all donors can be assured that their donations are being managed within that fund and will be channelled specifically to MNS Conservation and Environmental Education Projects upon written request and approval from EXCO. In addition to that, we have also established a Sustainability Fund. For your information, income generated from MNS CEPA projects and activities are subjected to 12% administration fee. Effective January 2016, we have ensured, that 60% from the total administration charges are being managed as MNS Sustainability Fund which are being used to ensure the sustainability of our Society for many years to come.

Last but not least, I thank the MNS Board of Trustees, Council, EXCO, members and donors/supporters for working together in ensuring a future for our biodiversity and in doing so a better Malaysia. I extend my gratitude to all staff members of the MNS Secretariat for their hard work all these years which has positioned MNS to where it is today. With your continued support, I look forward towards a better and brighter future for the Society in years to come.

I.S SHANMUGARAJ
EXECUTIVE DIRECTOR
MALAYSIAN NATURE SOCIETY

*A bibliographic database containing abstracts and citations for academic journal articles. It covers nearly 22,000 titles from over 5,000 publishers, of which 20,000 are peer-reviewed journals in the scientific, technical, medical, and social sciences (including arts and humanities)

**Annual Report from MNS Secretariat
Summary**

THE MNS SECRETARIAT 2016/2017 ANNUAL REPORT

SUMMARY

The MNS Secretariat comprises of three Divisions i.e. Services (including Membership), Conservation and Environmental Education and the Marketing & Partnerships Unit. Key achievements are highlighted below according to Divisions and Unit.

ENVIRONMENTAL EDUCATION DIVISION

- Over 200 educational activities were conducted involving many areas of expertise such as (mangrove, forest and marine ecology, wildlife awareness) through day trips, camps as well as public campaigns involving more than 10,000 participants from corporates, school students and general public.
- 4 School Holiday Camps were organized by FRIM-MNS Nature Education Centre.
- ecoCare volunteer programme remains an active volunteer programme in Kertih.
- Awareness activity involving KPA members has seen the reactivation of CEPA activities at Pulau Tinggi. 4 Zonal Camps were organized at Pulau Tinggi involving 460 participants. During the camps, 1,393 seedling were planted, 588 kg of rubbish were collected and 22 unit of artificial coral were installed and deployed
- KSNP remains the most popular MNS Centre with over 17,000 visitors.

CONSERVATION DIVISION

- Secured continued funding and support from donors/corporate supporters to implement MNS Conservation Flagship Projects at;
 - ✓ Belum-Temengor Forest Complex IBA (also Forest of Hope)
 - ✓ North-central Selangor Coast Flyway Initiatives and KSNP for Ramsar
 - ✓ Teluk Air Tawar – Kuala Muda coast IBA
 - ✓ Tioman-Mersing Group of Island Marine Park – Coral Triangle Initiatives.
- Conducted habitat and biodiversity surveys and monitoring for/at;
 - ✓ Tioman Island
 - ✓ Kapar Power Station ash ponds (migratory waterbirds)
 - ✓ Annual Asian Waterbird Census (AWC), Malaysia
 - ✓ Tanjung Tuan (migratory raptors)
 - ✓ Belum-Temengor Forest Complex (hornbills)
- Advocated for the conservation of flagship wildlife species and their habitats such as the Malayan Tiger, Malayan Sun Bear, Malayan Tapir, hornbills and fireflies.
- Continued to provide feedback and safeguards into our national policies, plans and programmes (PPP) processes.
- Published several technical conservation reports, pamphlets, articles, conference papers and posters.

- Advocated for the motion on the conservation of Helmeted Hornbills, with support from Nature Society Singapore and BirdLife allies, in the IUCN General Assembly and World Conservation Congress 2016 (Hawaii). The motion was accepted.

SERVICES DIVISION

- MNS Services Division has developed and Implemented Projects' Financial Management with the intention to manage MNS Projects more efficiently.
- Registration of MNS logo

MEMBERSHIP UNIT

- As an effort to improve membership for the Society as well as to raise the Society's image/ profile to every segment of society the following action were taken:
 - ✓ New MNS website
 - ✓ MNS Social Media updates (as well as centres)
 - ✓ New and improved *Malaysian Naturalist*
 - ✓ New and improved *Malaysian Nature Journal* website as well as submission process
 - ✓ New merchandises developed
 - ✓ On-going progress for Improvement of Urban Environmental Education Centre at MidValley as a venue for members

MARKETING & PARTNERSHIP UNIT

- 8 corporate supporters secured.
- 6 grants received
- Over RM250,000 worth of funds received.
- Developed and carried out 43 projects/partnerships
- Implementation of Royalty fee or MNS Logo usage

GOAL 5.1: TO SECURE THE CONSERVATION OF ENVIRONMENTALLY SENSITIVE AREAS, KEY HABITATS AND SPECIES IN MALAYSIA

STRATEGY	PROGRESS REPORT JUNE 2016 – MAY 2017	<u>PLANS 2017/2018</u>
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5.1.1 Advocate for the effective management of existing protected areas and the establishment of new protected areas, towards securing an integrated, comprehensive and representative Protected Area system in Malaysia.

SITE-BASED ACTIONS IN EXISTING PROTECTED AREAS

BELUM-TEMENGOR CONSERVATION INITIATIVE

This initiative is aimed at securing the conservation of one of the largest forest landscapes in the Northern of Peninsular Malaysia as a progression of MNS' involvement in this area since the 1990s. Actions under this initiative is multi-faceted and cross-cutting (within the MNS Strategy) which broadly covers species, site/habitat and people. It also includes participating and providing interventions in Belum-Temengor related projects/meetings/workshops etc that are spearheaded by other stakeholders e.g. MNRE, DWNP, FDPM, PSPC, YPB, UTM, NCER, etc.

- MNS continues to conduct hornbill surveys and monitoring in this landscape with its MNS Orang Asli Nest Guardian teams. Efforts are being made to strengthen the work through capacity-building, relationship building (with Orang Asli communities and other BTFC local stakeholders) and national policy interventions. (See also 5.1.2).
- MNS through Birdlife's Forest of Hope Programme continued to promote BTFC as a global hotspot.
- BTFC will also be an integral part in the new forest governance project which began in early 2017. This is a regional-level partnership project with BirdLife International.

Related activities:-

- MNS jointly co-organised the International Conference on Conservation and Sustainable Use of the Tropical Rainforests (or BRAINS 2016) with Yayasan Pulau Banding, and brought in international speakers from BL partner countries to participate in the event.
- Nov 2016 & May 2017: Participated and provided feedback in the development of the National Protected Areas Framework process.
- Nov 2016 & Apr 2017: Participated and provided feedback in the IC-CFS national project processes.
- April & June 2017: Participated and provided feedback in the development of the Royal Belum State Park management plan and park performance assessment.

ACTION

MNS continues to monitor the implementation Belum-Temengor Integrated Master Plan through the promotion of the Belum-Temengor Forest Complex as one of the sites under the BirdLife International's Forest of Hope Programme meant to gain international support and funding.

TIOMAN-MERSING GROUP OF ISLAND MARINE PARKS – CORAL TRIANGLE INITIATIVE

Coral Triangle is a geographical marine area referring to in the region of the tropical marine waters of Indonesia, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Timor-Leste which has the richest hard coral species and other marine life on the planet. MNS has identified Tioman-Mersing group of islands (or Seri Buat Archipelago) to implement the 5 goals of CTI-Regional Plan Of Action.

- Programme/ project activity completed at Tioman Island focused on coral rehabilitation study (Project ROAR) and biodiversity assessment and ecotourism initiatives with local community (Project ROOTS).
- Corals and Greater Mousedeer (Napoh) featured as the “flagship species” to bring forth the conservation message at Tioman.
- New project focussing in the identification of suitable areas for breeding colonies of sea birds are currently underway.

Related activities:-

- Tioman Nature Trail booklet is in progress of publication.
- Pulau Tinggi adopted for School KPA activity by TM
- 11 & 12 Oct: Workshop to finalise draft “Pelan Strategik Oceaographik Negara” at Putrajaya.
- 9 Jan 2017: Coral Triangle Initiative meeting organised by NOC/MOSTI at Putrajaya.
- 7-8 Mar 2017: Seminar Penyelidikan Jabatan Taman Laut at Auditorium INOS, UMT.
- 8 May 2017: National Marine Park Committee meeting (Bil 1/2017) at Wisma Tani, Putrajaya.

Development of long term MNS marine conservation programme to be based at Tioman Island with sustained funding for the mentioned seascape; with conservation focus on both the terrestrial and marine base environment.

Strengthen the marine education, public awareness and outreach programmes for the seascape and Malaysia generally.

SITE-BASED ACTIONS FOR NEW PROTECTED AREAS

NORTH CENTRAL SELANGOR COAST FLYWAY INITIATIVE

The North Central Selangor Coast Important Bird & Biodiversity Area (MY11 IBA) is an important staging and wintering sites. Every year for over 50 million migratory water birds with at least 250 types and 28 endangered bird species from East Asia crossing over to Australia and New Zealand. This link is called the East Asian-Australasian Flyway (EAAF); an important strip of productive wetlands where the international cooperation on the Flyway protection is very important.

- Seed funds initiated from Ricoh Japan for a long term landscape conservation project called “Safeguarding the Mangrove Belt of the North-Central Selangor Coast”. This multi-year funding project support advocacy work and various activities related to getting NCSC designated as the 2nd Flyway Network site in Malaysia. Other funders include FRIM, WWFHK-AWC Funds, Tan Kean Cheong Bird Conservation Memorial Funds, Forestry Dept, and HSBC Tapir Project.
- Spin off from the Flyway Initiative is the KSNP for Ramsar project received funding support from GEF-SGP grants, the Star Foundation, Shell Malaysia Bhd, HSBC Tapir Project, Ricoh Japan, various corporation through CSR initiatives and the Selangor State government including benefits in kind from Naza TTDI, Standard Chartered and MDKS.

Related activities:-

- 25 Jun 2016: Organising “Future of Kapar Ash Ponds seminar” with EAAFP Secretariate, which resulted in a proceedings (CV Publication No. 12) and Kapar Declaration.
- BCC members continued with monthly bird counting and monitoring of Kapar Ash Pond for 2016/17 season.
- 22 Oct 2016: Festival of Wings celebration at KSNP. An Art Auction was organised by MDKS to help fundraise for the center.
- Oct-Dec 2016: Printing of Flyway CEPA leaflet and KSNP for Ramsar book
- 25 Nov 2016: Meeting with LUAS consultant on the preparation of report, “State of Selangor River”.
- 28 Dec 2016: Heartware workshop on Intergrated Water Resource Management with KAWA, Sg Selangor community.

MNS to embark on EAAFP-NCSC Campaign to protect this most important and threatened bird wintering site in Peninsular Malaysia with the partnership from Birdlife International.

- Aug-Dec 2016: Development of mangrove botanical garden with technical assistance from SHB Kuala Gula and PIFWA.
- June-Dec 2016: Development of loop trails within the secondary forest at KSNP in preparation for bioblitz
- Jan 2017: High tide waterbird roost site survey along NCSC by Selangor Bird Group.
- 11-15 Jan 2017: Attended MOP 9 EAAFP meeting in Singapore. MNS pushed for NCSC and Penang IBA listing under the EAAFP initiative.
- 25 Jan 2017: World Wetlands Day celebration. New wetlands resource center officiated at KSNP.
- 25 Mar 2017: Sultan Selangor visit to KSNP in conjunction with Selangor World Forestry Day celebration. KSNP got the needed make up and upgrade, not to mention attention for Ramsar and Heritage Park designation.
- Jan–May 2017: Involved in the National Wetlands Policy development processes. Also participated in the National Ramsar Committee meetings.

TELUK AIR TAWAR - KUALA MUDA COAST IMPORTANT BIRD AND BIODIVERSITY AREA

The Teluk Air Tawar-Kuala Muda Coast IBA is a site of global importance in the northern part of Peninsular Malaysia and a high priority for the MNS Penang Branch who have been advocating for the protection of this site since 2012.

- MNS receives CEMEX continued support to monitor and secure conservation of the IBA site from ever-increasing pressure of economic development along the Penang coastline. This has enabled the first accurate assessment of the site which is currently being used to advocate for the protection of the area.

Related activities:-

- Oct 2016: Completed and published a report on the preliminary rapid assessment on the ecosystem services provided by this IBA.
- Nov 2016: Participated in the Seberang Perai International Conference on Ecotourism and Conservation Efforts (SPICEC) with the MNS Penang Branch. Developed and produced two posters and one Information Paper on the Teluk Air Tawar-Kuala Muda coast IBA and its biodiversity for exhibition and dissemination during the conference. This conference resulted in the 2016 SPICEC 5-Point Resolution which among others strongly called for the protection of this IBA.

To initiate a campaign and related activities to lobby for a protected area status for the IBA with the Penang State government.

	<ul style="list-style-type: none"> • Jan 2017: AWC monitoring continues for this IBA. • 20-22 Jan 2017: Penang waterbird training conducted at TAT-KM IBA with technical assistance from Sg. Buloh Wetlands, Singapore. 	
<p>5.1.2 Build and maintain a knowledge base of key habitats and species, and disseminate this information, in the appropriate format, to relevant policy and decision makers, and other stakeholders.</p>	<p>BIODIVERSITY SURVEYS/ ASSESSMENTS OF KEY HABITATS</p> <p>a) Biodiversity survey of Tioman Island, Pahang Under the ROOTS (Revisit Our Original Trees) project, MNS together with expert members from local institutions have conducted series of biodiversity surveys focusing on the terrestrial ecosystem of the island. The objective being to enhance the protection of the wildlife reserve managed by PERHILITAN and to garner public support for the protection of unique wildlife found in the island. New research initiative include identification of sea bird nesting sites in the surrounding rocky islands around Tioman Island. This project will be supported by HSBC Tapir Project.</p> <p>b) AWC waterbirds and raptor monitoring The Annual Waterbird Census was conducted in January 2017 and supported by both the Ricoh and WWFHK-AWC Funds. About 20 sites were monitored with the help of 60 counters coordinated by BCC. Special mention for the 2016 count include a year-long monitoring of the Kapar Ash Pond which culminated with the Future of Kapar Ash Ponds seminar highlighting the important of the site for high tide roosting for water birds, as well as the increasing importance of the NCSC site as wintering ground for the waders. Raptor count 2017 was conducted between 4-19 Mar 2017 at Tanjung Tuan involving 32 registered bird counters. Total number of raptors counted in Spring amounted to 28,877 birds represented by at least 6 species flying across the Straits of Malacca; majority of which are Oriental Honey Buzzard (97%). Autumn counts were tried out for the first time both at Tj Tuan and Bukit Kepong from 3 Oct to 12 Nov 2016, with a total of 20,781 birds recorded.</p> <p><u>Related activities:-</u></p> <ul style="list-style-type: none"> • Jan & early Feb 2016: Coordinated annual water bird census with the assistance from BCC who mobilize volunteer bird counters in Peninsular Malaysia and Sabah & Sarawak. • April 2017: Wetlands International released The Asian Waterbird Census 2008- 	<p>MNS to continue identify critical habitats and/ or biodiversity hotspots by conducting regular biodiversity surveys/ scientific expeditions to conserve our natural heritage. In the process, MNS will update the Birdlife IBA directory and work with Birdlife and EAAFP secretariat.</p>

2015 report which acknowledges the coordinated efforts by BCC for the Malaysian count. It lists about 86 waterbirds as frequenting/ occurring in the country, with a maximum population of 35,177 birds. Chinese Egret (VU), Lesser Adjutant (VU), Milky Stork (EN), Far Eastern Curlew (EN), Great Knot (EN) and Spotted Greenshank (EN) were listed as the threatened waterbirds in Malaysia.

ECOLOGICAL STUDY OF SELECTED KEY SPECIES

a) MNS Hornbill Conservation Project

Malaysia is blessed by having 10 hornbill species in the country, and more amazing is the fact that all the 10 species can be found in a single site at the Belum-Temengor Forest Complex and Greater Ulu Muda Forests. MNS through the Hornbill Conservation Project (established in 2004) continues to monitor the seasonal movements of large flocks of the globally threatened Plain-pouched Hornbills, plus slowly narrowing the ecological and biological knowledge gaps of our hornbills in BTFC.

- The Lead Investigator (Mr Yeap Chin Aik) has enrolled in a PhD programme in UPM in 2016 using this project as the basis of his research.

Related activities:

- Sept 2016: Presented on the Helmeted Hornbill Crisis in the 2nd National Protected Area Managers' Conference organised by PERHILITAN in Penang.
- Sept 2016: Participated in the IUCN World Conservation Congress in Hawaii USA to monitor the progress on the Helmeted Hornbill motion that was submitted by MNS and supported (and helped developed) by its key allies.
- Oct 2016: Presented a paper in the International Conference on Conservation and Sustainable Use of the Tropical Rainforests (BRAINS) in Pulau Banding.
- May 2017: Presented in the 7th International Hornbill Conference organised by the Sarawak Forestry Corporation and Thailand's Hornbill Research Foundation and participated in the Helmeted Hornbill Regional Species Conservation Plan Workshop in Kuching.

b) MNS Firefly Conservation Initiative

MNS to use hornbills as flagship species to promote the protection of northern forest landscapes in Peninsular Malaysia. For BTFC, the tagline "Hornbill Valley of the World and/ or Hornbill Capital of the World" will be used to advocate for its long term protection. MNS will also extend its hornbill research/ advocacy to include the Greater Ulu Muda Forests and Hala-Bala Forest (Southern Thailand) through Hornbill Triangle (HOT) initiative.

In the Southeast Asian region, Malaysia is known to support populations of the unique mangrove congregating fireflies of the genus *Pteroptyx*. However, the current distribution of these fireflies and their colonies has remained mostly not documented. *Pteroptyx* species are found specifically along the coastal mangrove and riverine forests. The firefly habitats are fast disappearing in Malaysia, hence a need to document and generate awareness of its importance amongst local governments and agencies responsible for managing wetlands and rivers. MNS has been documenting and advocating for the CFZ area protection in Malaysia since 2009. Furthermore, MNS had been supporting community initiatives at Kg. Kuantan (Selangor), Cherating (Pahang), Kg. Dew (Perak), and recently at Sg. Timun (Negeri Sembilan) and Bukit Kiara (Kuala Lumpur). Other activities include networking with like minded organisation which include Fireflyer International Network (FIN); where MNS is the the secretary for FIN for the first 3 years and a member of the IUCN Firefly Specialist Group.

Related activities:-

- 18 Oct 2016: FIN letter to China's environment minister asking for a ban in the wild collection of fireflies . Got a favourable reply in Dec 2107.
- 25 Feb 2017: Held Sungai Timun firefly restoration workshop for the local communities with the support from Negeri Sembilan Forestry Dept.
- 22-29 April 2017: Attended International Firefly Symposium and FIN meeting in Taipei. Put up a poster presentation and been appointed as secretary for FIN for another term.
- 4-7 May 2017: Firefly photographer visited KSNP and Bukit Kiara. Talk presentation at the Kampung Kuantan to local communities. Proposed to make Bukit Kiara into Malaysia's first Urban Firefly Park.
- 11 May 2017: Meeting with TNB for firefly initiative sponsorship. MNS proposed a 3 years firefly programme in Malaysia.
- May 2017: Facilitated online petition to ban wild collection of fireflies in China. Form created by Chinese NGO alliance.
- Local community firefly watching tourism - awareness, ethics and conservation proposal to Canada Funds and Rain forest Trust on land purchase for unprotected mangrove firefly habitat..

c) Malayan Tiger Conservation Project

MNS has been actively involved in Malayan tiger conservation work since 2003

MNS to continue survey and protect important firefly habitats that are in imminent danger of being destroyed due to socio-economic activities by involving local communities groups.

through its involvement with Malaysian Conservation Alliance for Tigers (MYCAT). MYCAT was created as a platform to bring the government and NGOs closer together for information exchange and collaboration for tiger conservation. A first in Malaysia and in the world, the alliance included Malaysian Nature Society, Traffic SEA, WWF Malaysia and Wildlife Conservation Society, and is supported by the Department of Wildlife Malaysia. Since its inception MYCAT has pushed through and achieved many significant milestones, amongst others these will include synergising work in priority tiger landscapes which culminated in the protection of Royal Belum State Park (2007), formulation and adoption of National Tiger Country Action Plan (NTCAP 2010), development of new Wildlife Conservation Act and the International Trade in Endangered Species Act (2010), setting up of the Wildlife Crime Hotline, introduction of Citizen Action for Tigers (CAT) programme at Sg. Yu Wildlife Corridor, and recently uplifting the Malayan Tiger's status to critically endangered in the IUCN Red Data List. In all the above, MNS chooses to work on communication, education and public outreach (or CEPA) incorporating MNS members' aspiration to be part of the larger initiative to save the tigers and other threatened wildlife species. Recent development sees us going to the ground to engage with the local communities living in and within the identified tiger corridors.

Related activities:-

- June 2016: Start of Man & Nature Tiger Corridor project at Merapoh, Pahang, Mission - to engage and coach local rubber farmers to be eyes and ears of the authority and be part of the national tiger corridor establishment scheme.
- Fieldbase established at Gua Musang
- Community survey of 6 local villages adjacent to Sg. Yu wildlife corridor with student interns.
- 29 July 2016: Launch of Sg. Yu Rewilding project by Tunku Puteri Pahang organised by MYCAT, in-conjunction with World Tiger Day.
- Establishment of Sahabat Raja Rimba (SRR) to oversee/ facilitate local community involvement in wildlife conservation activities.
- SRR roadshows in Kuala Lipis (Sept 2016), Kuala Selangor (Oct 2016) and Port Dickson (Mar 2017)
- Tree nursery establishment within rubber farms and start of tree planting activities within the Sg. Yu wildlife corridor; MNS Selangor Branch (Nov 2016), HSBC (Dec 2016) and FGV-SBM

MNS to work on key charismatic threatened species, namely Tiger, Tapir, and Sun Bear to highlight the plight of wildlife in the fast diminishing (= being degraded and fragmented) forest environment.

- Jan 2017; Strategic workshop and partners meeting at MYCAT, including formulating new partnership agreement (Mar 2017).
- Organised training workshops for SRR members with RISDA – handycraft from rubber leaves & bakery products
- 9 May 2017: School KPA activity at SK Telok Guning organised by SRR & MNS.

d) Malayan Tapir Conservation Project

The Malayan tapir is an iconic species for MNS. It is presently listed as Endangered on the IUCN Red List of Threatened Species, meaning that this species is facing a high risk of extinction in the wild in the medium-term future. Current project (which is sponsored by HSBC for 3 years) focuses on the protection of the species and its habitat, plus generating scientific information that will facilitate the long term conservation and management actions for the Malayan Tapir. Under the project, MNS will also lead an advocacy and awareness campaign on wildlife with Tapir as a flagship species.

Related activities:-

- 5 student research projects (with UPM) supported through the project.
- Organised 2 school KPA camps at Cameron Highlands and Tioman Island.
- 29 June – 2 July: Ms Lim Qi Luan attended Conference Asia 2016 in Singapore and presented a paper titled, "Isolation of microsatellite loci in Malayan Tapir".
- Facilitated MNS's participation at the IUCN World Congress (6-10 Sept) in Hawaii, USA to advocate for Helmeted Hornbill listing as critically endangered species as well as for BTFC conservation
- Documentation and launching of Gunung Tahan Street View at Google Malaysia.
- Project support for annual public event - Pesta Sayap 2016 & Raptor Watch 2017.
- Introducing "First Responder" badge series for on-line Tapir Campaign #ForNatureLAH
- Sep – Dec 2016; With Lee Ee Ling and Ezanor worked on the IUCN Red Data List for Malaysian Threatened Wildlife Species web portal.
- Supported publication of KSNP for Ramsar, Flyway leaflet, Raptor Watch book and Future for Kapar Ash pond.
- World Tapir Day 2017 celebration at UPM, Mid Valley Megamall and Taman Botani Shah Alam.
- Development of Tapir trail and Tapir education module at Kertih Ecocare Centre.

- Engagement with PERHILITAN on the development of Malaysian Tapir Action Plan (MATCAP).
- Project also help secure funding from EU (= with Birdlife partnership) to enhance MNS's and other civil society organisations' capacity and/or involvement in forest governance issues in Malaysia.

e) Sun Bear Conservation Project

The Sun Bear Conservation is a 5-years project initiative by FGV in partnership with DWNP, UKM and MNS. The main areas of the project include research (on bear ecology, biology and population), management (rescue, rehabilitation, and release) of conflict or displaced bears, plus wildlife education and public awareness. MNS will lead the latter under the project and work with target communities (Felda settlers), KPA schools and the general public on the Wildlife-CEPA awareness programme.

Related activities:-

- Organised 3 primary school KPA camps with MNS state branches, namely in Malacca (Alor Gajah Co-curriculum Centre), Johore (Gunung Ledang State Park) and Perak (Parit Herbal Garden).
- Community Action Group induction course for the establishment of Sahabat Beruang Madu(SBM) held in Lahat Datu (Sep 2016), Mersing (Dec 2016) and Gerik (Mar 2017).
- SBM roadshows at Kuala Lipis (Sep 2016), Kuala Selangor (Oct 2016), Port Dickson (Mar 2017) and Kuantan (May 2017).
- Dec 2016; Together with MYCAT held wildlife monitoring workshop for SBM Kuala Lipis at Merapoh, Pahang, followed by tree planting activity at Sg. Yu wildlife corridor (April 2017).
- Mac 2017: Organised yearly planning meetings with the established SBM nodes
- Apr – Jun 2017: Organised series of mini labs for the preparation of SBM guide book, which include the TORs & SOPs for participation and carrying out voluntary activities.
- May 2017: Participated in the “Malayan Sunbear Awareness Campaign” organised by Zoo Melaka.

INFORMATION DESSIMINATION OF KEY HABITATS/ SPECIES

PUBLICATIONS

Produce publications as a communication tool to disseminate information on MNS' (and its partners) conservation work. Some of these works are authored/ co-authored by conservation staff members.

a) **Technical publications/ reports**

- Directory of Congregating Fireflies Zones in Malaysia (draft)
- Guidebook on Tioman Nature Trails (draft).
- Birds of Kuala Selangor Nature Park and Sg Buloh (draft).
- Ecosystem services assessment of the Teluk Air Tawar – Kuala Muda IBA, Penang, Malaysia. (In progress)
- KSNP for Ramsar booklet
- Reconnect- Immediate benefit – Connection as a youth: Urban Community Forest Bukit Persekutuan 2017
- Raptor Watch at Tanjung Tuan: Honey-buzzard Highway of Malaysia 2017
- MNS Conservation Publication No. 12: Charting the Future of Malaysia's Most Important Migratory Waterbird Roost Site: the Kapar Power Station Ash Ponds 2016
- MNS Conservation Publication No. 13: Waterbird Surveys of the Sarawak Coast (2010-2012)
- MNS Conservation Publication No. 17: Surveys and Monitoring of the Plain-pouched Hornbills in the Greater Ulu Muda Forest Complex, Kedah Darul Aman, Peninsular Malaysia (2012-2013).

b) **Bulletin/ Production of CEPA materials**

- CEPA materials on the EAAFP Flyway
- FOW 2016 - Welcome to the Birds
- CEPA materials on Threatened Wildlife Species (Tiger, Tapir & Sunbear)
- CEPA materials for Penang IBA (in progress)
- Tapir Bulletin on Biodiversity, Wildlife Corridor and Migratory Raptors.

Continue to produce conservation communication materials and publications to disseminate key findings and information to the public and specific stakeholders.

Continue to maintain selected biodiversity databases and provide timely national interventions based on the current state of knowledge.

c) **Scientific/ Popular articles**

- Planting a Green Future: MN Sept 2016 Vol 70-1. Pg. 13-15.
- Safeguarding the future of waterbirds: MN Sept 2016 Vol 70-1. Pg. 18-22.
- The Kapar Declaration: the future of Kapar Ash Ponds : MN Sept 2016 Vol 70-1. Pg. 21-24.
- An Unlikely Hero: MN Sept 2016 Vol 70-1. Pg. 25-28.
- Green Heritage at threat: MN Sept 2016 Vol 70-1. Pg. 58-67.
- Flights of Nature: MN Dec 2016 Vol 70-2. Pg. 14-16.
- Letter to the China's Environment Minister: MN Dec 2016 Vol 70-2. Pg. 24-25.
- On the trail of a Sun bear: MN March 2017 Vol 70-3. Pg. 18-19.
- Migratory Raptors of Tanjung Tuan: MN March 2017 Vol 70-3. Pg. 22-23.
- Flying High: MN March 2017 Vol 70-3. Pg. 24-29.
- Lights, Camera, Action!: MN March Vol 70-3. Pg. 30-37.

d) **Paper & Poster presentations/ Invited Talk**

Presented current information on MNS conservation work at suitable fora (represented by the MNS Conservation Division unless stated otherwise).

- Saving the unique mangrove congregating fireflies (Coleoptera: Lampyridae) in Malaysia 2016 (ISNAC-MNJ)
- 2016: Survei Komuniti Burung Di Kawasan Penanaman Semula Bakau di Persisiran Pantai Selangor at the Seminar Kebangsaan Hutan Paya Laut 2016, Ipoh by Sonny Wong
- 26 February 2017: Kunang-Kunang by Sonny Wong. Bengkel Pemuliharaan Kunang-kunang Sg Timun Bersama Komuniti Setempat, Kg Sg Timun organised by NS Forestry
- 24-26 April 2017: Firefly as your brand name survey by Sonny Wong, poster presentation at the International Firefly Symposium 2017, Taipei
- Conservation of Helmeted Hornbills (IUCN Motion) (Submitted to the IUCN WCC 2016 for adoption. Motion was jointly developed with Nature Society Singapore and supported by at least 5 BirdLife International allies.)
- Belum-Temengor Forest Complex, Peninsular Malaysia: Conserving Malaysia's Forest of Hope (Poster presented in the IUCN World Conservation Congress, 1-10 Sept 2016, Hawaii USA)

- Balu Perumal & Yeap Chin Aik. 2016. Investing in Belum-Temengor Forest Complex, Malaysia's Forest of Hope. Paper presented in the International Conference on Conservation and Sustainable Use of the Tropical Rainforests (BRAINS), 27 October 2014, Pulau Banding
- Nov 2016: MNS exhibition on NCSC and other bird flyway works in Malaysia. FOGSL Bird Fair, Colombo, Sri Lanka.
- The Migratory Waterbirds of Teluk Air Tawar-Kuala Muda coast, Penang State (Poster presented in the Seberang Perai International Conference on Ecotourism and Conservation Efforts (SPICEC), 23-25 Nov 2016, Butterworth)
- Teluk Air Tawar-Kuala Muda coast, Penang State: An Important Bird & Biodiversity Area (IBA) in Malaysia. (Poster presented in the Seberang Perai International Conference on Ecotourism and Conservation Efforts (SPICEC), 23-25 Nov 2016, Butterworth)
- Mangroves, Waterbirds & Mee Udang: A Highlight of the Conservation and Tourism Potentials of the Teluk Air Tawar-Kuala Muda Coast Important Bird & Biodiversity Area (IBA). (Information Paper prepared for the Seberang Perai International Conference on Ecotourism and Conservation Efforts (SPICEC), 23-25 Nov 2016, Butterworth)
- "The weakest link in the chain?: Conserving intertidal migratory shorebird wintering/ staging sites in Peninsular Malaysia". (Poster presented in the AMBI Workshop at Sg. Buloh Wetlands Reserve, 9-10 Jan 2017, Singapore).
- Yeap Chin Aik & Balu Perumal. 2017. Distribution of Hornbills and Important Hornbill Landscapes: Setting Site Conservation Priorities for Peninsular Malaysia. (Paper presented in the 7th International Hornbill Conference, 16-18 May 2017, Kuching, Sarawak)
- Conserving Hornbills in Belum-Temengor Forest Complex (Invited talk to Alice Smith School, June 2017).

5.1.3 Advocate for the effective management of provisions under the Multi-lateral Environment Agreements (MEAs) as a means to advance positive change at the local, state and national levels.

MNS ADVOCACY THROUGH CONSERVATION PROJECTS/ PROGRAMMES

TERRESTRIAL BIODIVERSITY CONSERVATION AND FOREST CERTIFICATION

a) Forest Stewardship Council (FSC)

FSC national initiative has been carried out through Forest Sustainability Malaysia Sdn Bhd (or SFM) since its establishment in 2007. On 9th June 2014, however, FSM signed the official endorsement letter to become FSC Malaysia thus fulfilling one of the long standing milestones set during its inception. MNS has been in the Board of Directors of SFM since 13 March 2013, and will continue to pursue FSC's agenda which provides a better option of sustainable forest management within natural forest environment and provides opportunity for local community involvement in the forest governance.

Related activities:-

- Jan-Mar 2017: FSC National Standards development by Malaysian SDG
- 17 Mar 2017: Dissemination of new standards to stakeholder groups (MNS branches) which is open for 60 days public consultation.
- 17 Apr 2017: Participated in FSC stakeholder consultation on new standards development at Damansara Perdana, Petaling Jaya.

b) Malaysian Timber Certification Council (MTCC)

MNS successfully influenced the national review process of *MC&I* (Forest Plantations) which came in force in June 2015. Currently MNS has been re-appointed again to sit in the Standards Review Committee (SRC) to deliberate on MC&I (Natural Forest) for 2016-2017 period. MNS will take the opportunity to put in place (and tighten) the needed safeguards to protect the nature environment from further destruction and/or conversion.

Related activities:

- MNS been notified that Standards development for MC&I Natural Forest & Plantation will be combined and revised together with PEFC standards in 2018. Hence no major development during the reporting period.

c) Malaysia Palm Oil Board (MPOB) and Roundtable Sustainable Palm Oil (RSPO)

MNS to continue monitor the implementation of forest and oil palm certification (FSC/ MTCS and RSPO/ MSPO) in the country to advance effective and positive change in the protection of biological diversity through sustainable forest/ oil palm management.

Similar to the above, MNS has been invited to be part of the stakeholder process for palm oil certification. MNS entered into agreement with MPOB (in 2016) to assist MPOB with MSPO small holder certification scheme. MNS also sits in MPOCC Technical Working Group for standards development. Hence will maximise the opportunity to improve the palm oil standards in order to protect the nature environment from further destruction and/or conversion. MNS rejoins RSPO as a member in Dec 2016 after getting assurance that their new standards include safeguards on natural forest conversion and protection of indigenous community rights.

Related activities:-

- 8 Jun 2016: Kick off meeting with MPOB at Bandar Baru Bangi re. work with small holder plantation schemes at Kuala Langat Estate and Pulau Carey.
- Attended series of MSPO meetings for Certification Body accreditation/ registration at Standards Department Malaysia, Cyber Jaya - 20 Sept 2016, 13 Feb & 25 Apr 2017.
- 30 Sep 2016: Attended Control Union's Advisory Committee meeting at Crystal Crown Hotel, Petaling Jaya.
- 1 Nov 2016: Attended RSPO organised meeting in Bangsar for the European Palm Oil Association.
- 5 Dec 2016: Facilitating RSPO training organised by Proforest for IOI Plantation suppliers and dealers.
- 16 Feb 2017: Attended seminar on "Way forward for MSPO certification" at Marriot Hotel, Putrajaya.
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RAMSAR NGO CEPA FOCAL POINT IN MALAYSIA

MNS continues to play an active role as the CEPA focal point in Malaysia through its on-going conservation and environment education activities based at KSNP, Sepang EIC and Kertih EcoCare Center. Annual events like Raptor Watch and Pesta Sayap have attracted huge (public) followings and been listed as a calendar event for the respective states. BCC coordinates the Annual Waterbirds Census in January; the largest citizen science environmental based activity in Malaysia, plus hosting several of the bird counters' training . Current efforts of the organisation are focused to the

Continue advocacy with the Selangor State and Penang State Governments to join EAAFP and nominate NCSC and TAT-KM as flyway sites, also KSNP as the first Ramsar site for Selangor.

conservation and protection of NCSC IBA in Selangor and TAT-KM IBA in Penang, and pursuing for a Ramsar status for KSNP.

Related activities:-

- 25 Jun 2016: Conducted “Future of Kapar” seminar with participation from EAAFP Secretariat, BL Asia, MNRE, Telekom Malaysia & Wetlands International.
- Continued with monthly bird count at Kapar Ash Pond for 2nd year. FRIM also provided fund for bird survey along Selangor coast.
- 11 Aug & 9 Dec 2016: Attended “Mesyuarat Jawatankuasa Tanaman Pesisir Pantai chaired by DG-FDPM; Kuala Terengganu & Putrajaya.
- 19 Aug 2016: Attended Seminar Kebangsaan Hutan Paya Laut 2016 and presented paper on “Coastal bird survey in rehabilitated mangroves along Selangor coast”
- 6 Sep & 20 Oct 2016: Attended National Ramsar Committee meeting at MNRE, Putrajaya.
- 22 Oct 2016: Festival of Wings celebration at KSNP. Launched book titled, “KSNP ke arah Tapak Ramsar”. An “art auction” was conducted to raise funds towards establishment of Wetlands Resource Centre at KSNP.
- Nov 2016: Autumn count of Raptors at Tanjung Tuan by BCC/ Selangor Bird Group.
- Dec 2016: Finalised Sarawak Waterbird Census report for submission to Sarawak Forestry Corporation.
- 25 Jan 2017: World Wetlands Day celebration at KSNP. Launching of Wetlands Resource Centre followed by gotong royong perdana.
- 11-15 Jan 2017: Attended EAAFP MOP 9 meeting in Singapore as part of Birdlife country delegation. Submitted written proposal for inclusion of NCSC and Penang IBA as candidate flyway sites in Malaysia.
- 21-22 Jan 2017: MNS Penang Branch organised AWC training at Teluk Air Tawar, Seberang Perai Utara.
- 25-26 Jan 2017: Attended workshop on “Revision of National Wetlands Policy” at Hotel Dorsett, Putrajaya.
- Jan-Feb 2017: Coordinated annual AWC exercise with BCC and MNS Branches (bird counters).
- 28 Mar 2017: Meeting with MNRE, KPV and other State stakeholders on the future of Kapar Power Plant as a nominated flyway site.
- 25 Mar 2017: Held “KSNP for Ramsar” exhibition during Sultan of Selangor visit to KSNP.

- 10-16 Mar 2017: Facilitating Dr Hiromi Yamashita's (Ramsar Committee member) visit to Kuala Gula, Perak.

MNS ADVOCACY THROUGH GOVERNMENT POLICIES AND/OR ESTABLISHED COMMITTEES

UNDP/GEF/GOM: NBSAP

MNS is represented at the National Steering Committee in the GoM-UNDP/GEF Project on "National biodiversity planning to support the implementation of the CBD 2011-2020 Strategic Plan in Malaysia (or NBSAP)". The project focussed on the revision of national policy on biological diversity, plus the development of national biodiversity targets, action plans and implementation framework. Main output of the project i.e. the National Policy on Biodiversity 2015-2025, which was launched during the opening of the IPBES conference by the Prime Minister at PWTC.

Meetings/ Workshops attended:-

- 6-10 Sep 2016: National training on ABS-FPIC organised by MNRE at Dorsett Hotel, Putrajaya.
- 14 Feb 2017: ABS workshop on tradisional knowledge held at Crystal Crown, KL.
- 25-26 May: BOIFIN MYS Workshop, Thistle Hotel, Port Dickson.

UNDP/GEF/GOM: IC-CFS

MNS is represented at both the National Steering Committee and Technical Working Group in the GoM-UNDP/GEF Improving Connectivity in the Central Forest Spine Landscape Project. The six-year project (2014-2020) is aimed at improving connectivity in the CFS to ensure sustainable forest management through three components viz. biodiversity studies and wildlife and forest law enforcement; capacity building and landscape management; and sustainable financing. The project was official launch in August 2015.

Meetings/ Workshops attended:

- 30 Aug 2016: Development assessment for establishing wildlife corridor at Ulu

Continue to provide interventions and responses to national policies, action plans, programmes and projects.

MNS to continuously monitor and participate in the national developments on emerging issues related to biodiversity and climate change.

Muda-Gunung Inas, Baling, Kedah.

- 1 Sep 2016: Combating wildlife crime workshop organised by Perhilitan & Traffic SEA, Hotel Bangi, Selangor.
- 30 Nov 2016: Minilab on “Designing framework for wildlife awareness programme” at Hotel Equitorial, Bandar Hilir, Melaka.
- 21 Mar 2017 – IC-CFS Steering Committee Meeting (Bil. 1/2017)
- 28 Mar 2017: Roundtable on CFS organised by Yayasan Hasanah, Mercu UEM, KL Sentral
- 17 Apr 2017 – Strategic Planning for Wildfriend Workshop, Hotel Bangi-Putrajaya.
- 12 May 2017: Workshop on “Pindaan Akta Hidupan Liar 2010”, Perhilitan HQ, KL.
- 18 May 2017: “Bengkel Penyediaan Dasar Hidupan Liar Kebangsaan”, Hotel Bangi Putrajaya.

UNDP/GEF/GOM ENHANCING EFFECTIVENESS AND FINANCIAL SUSTAINABILITY OF PROTECTED AREAS IN MALAYSIA (“PA FINANCING PROJECT”)

MNS is one of the stakeholders in this national-level project which “aims to establish a uniform national PA system in Peninsular Malaysia and to establish a performance-based financing structure to support effective PA system management. Through a combination of interventions at Federal, PA network and site levels, the project will engender the introduction of system-level thinking, planning and management, supported by innovative, cost-effective and sustainable financing mechanisms”.

Meetings/ Workshops/ Conferences attended:

- 26 Sept 2016: 2nd National Protected Area Managers’ Conference
- 2 Nov 2016: NSC Protected Areas financing meeting (No.2/2016) at MNRE, Putrajaya.
- 14-17 Nov 2016: 3rd National Consultation Workshop on the National Framework for Protected Areas, Holiday Inn, Melaka.
- 26 Apr 2017: Management Effectiveness Tracking Tool (METT) Workshop on Royal Belum State Park
- 3-4 May 2017: 4th National Consultation Workshop on the National Framework for Protected Areas, Hilton KL Sentral.
- 9 & 15 May 2017: Mid Term Project Review of the PA Financing Project
- 19 May 2017: MTR stakeholder dialogue for PA financing, Shangri-la Putrajaya

Hotel

UNDP/GEF/GOM: TNC/BUR

MNS is represented at the National Steering Committee and Technical Working Group in the GoM -UNDP/GEF Project on, "Third National Communication and Biennial Update Report". The project focuses on 6 key areas (i.e. GHG Inventory; Climate Mitigation, Vulnerability and Adaptation; Socio-Economic, Capacity Building, Education, Public Awareness, Information and Networking; Measurement, Reporting and Verification, and Research and Systematic Observation) in terms of reporting to UNFCCC.

Meetings/ Workshops attended:

- 24 Jun 2016: NSC meeting (Bil 1/2016) at MNRE, Putrajaya
- 6 Jan 2017: Discussion called by MNRE on the establishment of National Climate Change Centre.
- 27 Feb 2017: Seminar on KL Low Carbon City organised by Institut Latihan DBKL, Bandar Tun Razak.
- 22 Mar 2017: National REDD+ Strategy Workshop, Hotel Jen, Penang.
- 10 Apr 2017: 3rd National Communication preparatory workshop at Hotel Bangi-Putrajaya.
- 25-26 May 2017: REDD+ strategy workshop at Bayview Hotel, Langkawi.

5.1.4 Identify threats to the survival of habitats and species in the wild and take appropriate action to address that threat.

HABITAT MONITORING

Limestone hills quarrying in Peninsular Malaysia

MNS continued through its campaign against limestone hills development in the country (termed as critically endangered habitats) through expert's facilitation in the assessment of limestone biodiversity. Findings from the various scientific studies reveal few new species to science and the presence of threatened species in some of the limestone hills. The information has been used by MNS to feed into the DEIA process (e.g. Chiku limestones, Gua Musang), to force mining/ quarrying companies to abandon their planned activity (e.g. Merapoh), and in the case of Lafarge Malaysia - stopped the company from expanding its operational area.

Proposed East Klang Valley Expressway (EKVE)

The project proponent (after a long tussle with NGO communities) finally got the approval from the Selangor State Government last year, and immediately went into action. Following MNS 2015 AGM resolution (11-13 Sept) and subsequent legal action (judiciary review) brought by a coalition of 3-NGOs i.e. MNS Selangor Branch, PEKA & TREES, the project stopped temporarily from entering the Selangor Heritage. Following the unfavourable rulings from court proceedings, the project is back on track, and MNS continues to monitor development impacts from the project.

Bukit Persekutuan (Federal Hill), Kuala Lumpur

MNS –Badan Warisan Malaysia started the Bukit Persekutuan conservation efforts since 2007. This year, our project partner, ThinkCity, the continued effort to protect the last green lung in KL center began with the local residents and other community involvement. The Urban Community Forest, Bukit Persekutuan is a rebranding of the previous Urban Nature Centre which began in June 2016. The biodiversity checklist was updated with the 2007 biodiversity findings for insects, flora, bird, herpetofauna, and small mammal, Four nature trails are developed. in the forested gullies. Friends of UCF had regular activities and talks, maintenance of a local plant nursery for enrichment planting and trails. The nursery also support planting in other urban hills, Sg Yu wildlife corridor, KSNP and Bukit Tugu. More information at fB MNS Urban Community Forest and www.bukitpersekutuan.wordpress.com

MNS through its Birdlife International connection will engage major mining and quarrying companies on the sustainability aspects related to biodiversity conservation and best management practices in the mining sector.

Explore and develop new strategy with key non-government stakeholders/ organizations to address further development of these environmentally damaging projects. Opportunities are abound for MNS State branches to take the lead and be involved at these localized activities.

	<p><u>SPECIES MONITORING</u></p> <p>Kapar Ash Pond</p> <p>The Kapar power plant, established in 1987, was the first coal fired power plant in Malaysia. The site importance for migratory birds, however was not realised until years later, when the Asian Wetland Bureau (now Wetlands International –Malaysia) started including the site in its AWC monitoring – an exercise which is inherited by MNS. It is now listed as a flyway site within the EAAF but commitments in the reduction of greenhouse gas, might get the power plant decommission. A crucial link in the EAAF might be lost for the wintering birds. What options do the migratory birds have considering that most of the surrounding coastal wetlands are being developed, reduced and fragmented? The 2015-2017 period saw BCC members continue conducting monthly bird counts at the site (after a lapse of 8 year period) to re-establish the importance of the site for waders/ migratory birds.</p>	<p>The status of the flyway site will be strengthened through mediation with the State Government, MNRE and EAAFP Secretariat. On site MNS will engage with the site managers KPV and TNB.</p>
	<p><u>ISSUES/ THREATS REPORTING</u></p> <p><u>PRESS RELEASES</u></p> <p>The MNS Secretariat, State Branches and SIGs have provided MNS responses on several environmental issues to the media, and also through MN articles (see also #5.1.2) which were also uploaded on MNSs’ websites and/or tagged to Facebook.</p>	<p>See related articles that appeared in Malaysian Naturalists and/or uploaded on MNSs’ websites/ Facebooks.</p>

GOAL 5.2: TO EMPOWER CURRENT AND FUTURE GENERATIONS OF MALAYSIANS TO ACT FOR THE PROTECTION OF OUR NATURAL HERITAGE.

STRATEGY	REPORT FROM JUNE 2016 - MAY 2017	PLANS FOR 2016/2017
<p>5.2.1 Establish links with global conservation and environmental education networks and global initiatives to demonstrate new learning tools and approaches for formal and non-formal environmental education.</p>	<p>FRIM-MNS Nature Education Center</p> <p>HSBC Grant for NEC Adoption: RM8, 800/month from July 2016 to June 2017.</p> <p>NEC received a grant for 2017 Natural Classroom from HSBC. A total amount of RM73,800.00 has been contributed by HSBC for NEC to organize 10 series of day trip involving KPA schools in Selangor and Melaka (primary schools).</p> <p>Cost for each trip is RM 6, 880.00 (day trip fee, meals, insurance, facilitators fee, staff resources, transport and FRIM entrance fee).</p> <p>NEC had successfully conducted four (4) School Holiday Program (SHP). The themes were including Treasure Our Oceans, Raptor Watch Camp, Junior Naturalist and Young Astronomer. Hornbill's Camp was cancelled due to lack of participation.</p> <p>NEC had successfully organized a program, My Feathered Friends sponsored by The Starling. NEC had received RM5,000.00 for this program.</p> <p>NEC has been collaborating with FRIM for the HSBC Natural Classroom Project for 2017. FRIM has been conducting 1 hour session, Adopt-a-Plant for this program.</p> <p>NEC had successfully conducted a few day trip programs that focus on teenagers for example basic orienteering study and geology</p>	<p>Plan and work out proposal to get new funder to adopt NEC.</p> <p>Explore sponsorship opportunities of SHP / Day trips / Youth volunteer Programs</p> <p>Develop new topics and improvised previous modules every year.</p> <ul style="list-style-type: none"> • Candlelight Dinner • Festival of Wings Camp & Raptor Watch Camp • Study on the Dipterocarp Family • Forest discovery and Dendrology • Basic Orienteering and Mapping study • Basic Knot • Geology • Youth Volunteer Program • Nature & Science • Green Practices (3R) • Water & Marine Conservations • Bird Study • Nutrition study (Munch and Move) • Study on Planets and Galaxies <p>Develop strategies for the promotion and fundraising program for NEC:</p> <ol style="list-style-type: none"> 1. More proposals on series programs 2. Organize awareness programs at the kindergartens/schools <p>Explore the opportunities to work with MPS and other nearby companies in</p>

		<p>Selayang/Kepong</p> <p>Develop/collaborate with FRIM for NEC signature event (Eg: Earth Day, Earth Hour, World Environmental Day etc)</p>
	<p>ecoCare EEC, Kertih</p> <ul style="list-style-type: none"> • Visits from many agencies especially from Schools, Universities, PETRONAS, Government, Private, NGO and International agencies. • ecoCare organized tailored half day, one day, 2 days 1 night, 3 days 2 nights or 4 days 3 nights programs for many groups. Schools, Universities, PETRONAS, Government, Private, NGO and International agencies. • ecoCare also received request of facilities rental form half day, one day, 2 days 1 night or 3 days 2 nights program. For camp, workshop, training, seminar, family day • Promoted mangrove conservation awareness through EE activities at ecocare. Mangrove activities: <ul style="list-style-type: none"> a. Mangrove replanting b. Mangrove seeding c. Mangrove guided tour • A volunteer programs are still ongoing. All volunteers will be invited to participate and involve in every activity in the EEC centre. This is to expose the volunteers to learn, to get a knowledge and how to manage/handle the program by themselves. • The promotional of EEC centre is still ongoing. Exhibition has been done in Terengganu and also outside Terengganu which is involved a corporate sectors, schools, universities and public local community level. Exhibition that EEC involved: <ul style="list-style-type: none"> a. Environmental Issue Talk by Yazid for Kids event (Neu Dimensions) @ Resort World Kijal. b. Exhibition booth for World Mangrove Day Celebration @ Larut Matang, Perak. 	<p>Promote conservation & rehabilitation:</p> <ul style="list-style-type: none"> • Enhance promotion and marketing at various market segment (education, hotel, gov etc.) • Expand promotion to eastern region. • Identify signatory program (pilot).- AGM • Program with Higher Institution eastern region. • Special school holiday program. • Establish the process and procedure for water base activities. • Resource readiness & capability for water base activities. Moved to 4th Quarter. • Establish/develop module documentation system. <p>Communities mind-set transformation:</p> <ul style="list-style-type: none"> • Environmental knowledge exchange within JKKK & other environmental NGO in Terengganu. • Program with Government agency in Tserengganu (Kemaman) – JPNT & PPD/Pusat Ko (eg. Jambori Pengakap Trg). <p>Strategic Collaboration:</p> <ul style="list-style-type: none"> • Internship place for university student (UMT, UiTM, UM, UPM, UMK &

	<p>c. Environmental Awareness Talk by Habibun @ UiTM Bukit Besi.</p> <ul style="list-style-type: none"> • Ongoing the Kertih River rehabilitation activity and conservation the mangrove area related with the environmental education activity. Other activities that involved mangrove area: <ul style="list-style-type: none"> a. Bird watching b. Water quality study c. Night walk • Also corporation with other parties/site about the nature conservation: Turtle education trip at Ma' Daerah Turtle Sanctuary, Bukit Labohan. 	<p>Kwansei Gakuin Japan)</p> <ul style="list-style-type: none"> • Conduct a study/mini project related to the environment or mangrove. • Collaboration with Terengganu tourism and museum Terengganu.
	<p>Kuala Selangor Nature Park (KSNP) Upgrading. Upgrading of facilities in KSNP is made possible with support from Majlis Daerah Kuala Selangor (MDKS) and corporate supporters, NAZA TTDI and Star Publication. Common toilet, Information counter, new fences and new toilet for camping ground has been upgraded.</p> <p>KSNP has been working closely with few local stakeholders such as:</p> <ul style="list-style-type: none"> • Majlis Daerah Kuala Selangor (MDKS) for environmental and town planning activities • Lembaga Urus Air Selangor (LUAS) for East Asia-Australasia Flyway <p>KSNP is also currently working to have the park recognized as a RAMSAR site. As part of their support to our effort, the local government opened a Wetland Library at KSNP</p> <p>KSNP have successfully conducted 2 major events at the park.</p> <p>Festival of Wings 2016</p>	

	<ul style="list-style-type: none"> • was successfully conducted & celebrated for the 13th year at KSNP. This year, the event was launched by En. Fakhrol Hatta (MNRE), Madam Hajah Noraini, MDKS Kuala Selangor Head of district counsellor with MNS President Henry Goh • A total 700 students and community participated in the event and celebrate it. • Several activities and exhibition booths was opened for tourists and visitors. • Special activity or concept for 2016 event is the Wetland Art Exhibition with the theme “Culture Love Nature” was organized during FOW 2016 <p>World Wetland Day 2017 was jointly organized by MNS and MDKS at KSNP with the theme “Wetland disaster risk reduction”</p> <ul style="list-style-type: none"> • YDP of MDKS launched KSNP Wetland Resource and Informtaion Center • A total of 300 – 500 adult participant in this event. • After the Opening Ceremony, MNS Head of Conservation Division, Mr Balu Perumal gave a presentation on “Wetland” to the participants • The event progressed with a cleanup activity surrounding KSNP facilities <p>Event was adjourned at 2pm</p>	
	<p>Sepang Gold Coast (SGC) – MNS Environmental Interpretive Center Sepang GoldCoast – Malaysian Nature Society – Environmental Interpretive Centre (SGC-MNS-EIC) was established on 9th April 2009. It is an eco-friendly project jointly managed by Malaysian Nature Society and Sepang GoldCoast. SGC-MNS-EIC functioned as a centre for environmental education and awareness, assembling of local culture information and conservation activities of Sepang Besar River and Sepang Kecil River. EIC offers a unique learning environment for nature lovers as it is surrounded by river and mangrove ecosystems. It has carried out a variety of interesting programme for corporate, governmental agencies, tourist, students and</p>	

	<p>local communities who stayed around Sepang. EIC enhances communities to involve directly or indirectly in ecotourism promotion in Sepang.</p> <ol style="list-style-type: none"> 1. EE programs <ul style="list-style-type: none"> • Total number of programs: 26 • Total number of visitors: 1475 • Last year, EIC has focus in conducting EE programs out from Sepang. We are successfully conducted programs at Paya Indah Wetlands, Sungai Timun, Lake Section 6, Shah Alam and Pulau Ketam. 2. EIC Status <p>Road expansion project from Bandar Enstek to Sepang town will be start anytime soon. To clarify this issue, we do contacted SGC to arrange for a meeting to discuss on EIC's status. According to SGC, they will call us (MNS) for a meeting once they get details from Majlis Perbandaran Sepang and JKR.</p> <p>A meeting was held with SGC to discuss on EIC future plan. Road expansion project from Bandar Enstek to Pekan Sepang will be start on June 2017 (this news given by Pegawai Khidmat Ahli Majlis, MPS). Based on the discussion, Mr. Shan requested EIC staff to invite all governmental bodies who directly and indirectly involved in this project to have a meeting.</p> <p>A meeting was held on 17th Apr 2017 with JKR officer and consultants. This meeting was attended by Prof Ahmad Ismail, Mr. Shan, Zaid, Sashikala and Norlaila. According to consultant, the new road will be pass through EIC and there is no proper mitigation plan is done yet. Consultant has asked Mr. Shan's advice for proper mitigation plan before they are open calls for tender.</p> <p>As a precaution, Mr. Shan took a step forward to discuss about this issue with YB Elizabeth Wong. YB has come out with a notice where no one is allow to do any development on the EIC building.</p> 	<p>Focus in conducting EE programs which are not related to mangrove</p>
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	<p>This is due to the historical value of the building.</p> <p>On 19th May, Mr. Shan has attended a meeting with LUAS to discuss about this issue. And again, LUAS come out with a decision where LUAS is not approved this project due to impacts going to be happen to mangrove ecosystem and Sepang Besar River.</p>	
	<p>MNS Langkawi Proposal for Geopark Awareness Program has been put forward. Currently, pending approval from LADA</p>	<p>Assist MNS Langkawi Branch in promoting nature conservation and awareness.</p>
	<p>BOH MNS Field Study Centre. No major funding to run programs in the center. Sustainability of the center depends on monthly bookings and reservation. Due to housekeeping problem, bookings and reservation has been stopped. MNS HR is progressing to recruit new staff to work there. Currently BOH plantation worker (Bangladesh) was paid on an honorarium basis to clean the center and gardening activities.</p> <p>There is a need to increase the electricity from single phase to triple phase at the center as TNB has change the cabling.</p>	<p>To upgrade and to revitalize this centre.</p>
	<p>Dark Caves Cave Management Group continues to manage Dark Caves on behalf of MNS. The group reported 36334 visitors on 2015</p>	
	<p>Rimba Ilmu Environmental Education Program Currently, programs at Rimba Ilmu were conducted on a request basis. NEC also conducted activities at Rimba Ilmu. See Appendix for more information on list of programs conducted 2016/2017</p>	<p>New program to promote Rimba Ilmu as and educational program destination will be implemented</p>
	<p>Urban Environmental Education Hub (UEEH) MNS is managing Urban Environmental Education Hub (UEEH) which operates from 10am-6.30pm, Monday - Saturday. The location of the hub is at the SP1-07. The centre acts as an exhibition center, MNS merchandise sales center as well as a venue for educational workshop.</p> <p>EE Manager is currently managing the center. In addition to that, EE</p>	<ul style="list-style-type: none"> • Tiger Awareness Week • Celebration of World Forestry Day • School Holiday Workshops

	<p>Division has organized educational activities and events. We have successfully organized:</p> <ul style="list-style-type: none"> • Hobby Class @ Mid Valley: • Thematic Exhibitions (Raptor Watch, Tapir, Hornbills) • EE Workshops • Membership recruitment <p>Refer Appendix for more information on activities conducted at UEEH. Refer to Goal 5.4 on more progress of this new center</p>	
<p>5.2.2 Promote the establishment of Kelab Pencinta Alam in schools and link these to the network of MNS EECs, and promote Environmental Education to teachers and the Ministry of Education.</p>	<p>Kelab Pencinta Alam (KPA)</p> <p>Educational Nature Camps & Workshops</p> <p>1) KPA Zonal Camp TMEC 2016</p> <ul style="list-style-type: none"> • Pulau Tinggi Adoption for Conservation Different from previous TM Earth Camp, TMEC 2016 shifted its focus towards nature conservation apart of it environmental education purposes. All of the four zonal camps within peninsular Malaysia were based in Pulau Tinggi for a continuity and measurable impact from the intended camps. Continuous mangrove and seedling planting, 3R community survey, artificial coral installation and deployment, beach audit and ecology activities were some of the camp main highlight. Around of 460 participants were involved in these 4 camps, 1393 seedling were planted, 588 kg of rubbish were collected and 22 unit of artificial coral were installed and deployed (during Bumiku Camp) • KPA Borneo Camp TMEC 2017 for Borneo were conducted at Manukan Island, Kota Kinabalu and Matang Wildlife Centre, Kuching. Although both camps delivered different themes, the camps highlight the instillation of awareness towards environmental conservation 	<p>Main objective of KPA for 2017 – 2018 is going to be increasing membership & improvise on implementation of KPA projects & activities. Plans for 2017-2018 include:</p> <ul style="list-style-type: none"> • KPA Zonal Camp TMEC 2017 • Water Vision Program 2017 - 2018 • National Primary School Camp • National Coordinator Workshop • National KPA Teacher Workshop • KPA Manual development (final draft and designing) • National KPA Teacher Workshop • Tapir Bulletin • SFF • KPA membership promotional activities

among the KPA students. Around 200 participants were involved for both camps. Activities includes, mangrove seedling planting, beach clean-up, jungle trekking, snorkelling, environmental talks, installation of new signage and recycling bins around the environmental centre

2) National Primary School Camp

The National Primary School Camp was held at PNK Sepang Resort, Bagan Lalang from 4th to 6th November 2016. This 3 days 2 nights camp involved 130 participants including teachers, students, staff, volunteers and facilitators from all over Malaysia.

Since the camp was organized at a beach area, marine biodiversity theme was chosen. Tentative program has been designed to serve as the theme set such as mudflat ecology (talk and practical), beach audit, water monitoring and mangrove planting. Mudflat area may looks insanelly boring, not much plants and animals that could be found but they are also an important ecosystem. Combining all those activities will enhance student's knowledge and help them to appreciate coastal wetlands better.

3) Water Vision Competition & Winner's Camp

- Refer to Water Vision Programme from Environmental Education Section

4) National Coordinator's Workshop (NEC, FRIM)

- Annual Coordinator Workshop was conducted at NEC, Frim on November 2016.
- Representative from KPM, Pusat Ko, and MNS state branch committee took part (total of 30 participants including coordinators)
- Activities conducted during the workshop included visit to Frim (lab, herbarium& company walk) a talk by Dr Azlyn, module making session on environmental activities with FRIM educational officer. Coordinators, along with MNS Branch representative came up with EE module that can be implemented at schools.
- This program is one of the efforts taken by MNS Secretariat to involve MNS branches in working with KPA schools.
- Report of KPA 2016 activity & planner for 2017 were discussed from MNS HQ & state.
- Issues on KPM & JPN procedures on KPA programmes were discussed for a further understanding.

5) **Science Film Festival 2016**

- Refer to Science Film Festival

6) **Tapir Bulletin**

- 3 issues of Tapir Bulletin were released since June 2017. The theme as follows: Wildlife Corridors, Marine, and Raptors.
- As a way forward, the Tapir Bulletin will also be based on MNS focal events such as Raptor Watch, World Tapir Day and Festival of Wings.

7) **KL2017@Schools program (SEA GAMES)**

- 8) MNS was approached by Sportsworld under the MASOC (Malaysian Organizing Committee) to become the green partner for SEA Games, especially on school programmes.

KPA MNS became the green advisor and exhibitor in promoting the SEA Games as a Green Games to the school's students and public. A green sports module was created which serve as a guideline for schools that wish to make their sports day as a sustainable event. KPA MNS has participated by involving around 15 schools to implement Green Initiatives in organising their schools sports Day.

- In conjunction with KL2017@Schools Programme initiative, new KPA Manual was drafted. Some changes has been made from the previous KPA manual and KPA schools activities suggestion and mini module was also included.

9) KPA Merchandise Development

- Following the decrease in KPA Merchandise stock, a new t-shirt was designed and printed. The t-shirts received a positive responses from KPA members as schools has been ordering the t-shirts.
- Initiatives to use social media platforms such as Facebook and Watsapp was implemented to encourage sales of the t-shirts.

10) KPA promotion among International Schools

- This idea was initiated and championed by MNS BOT Chair, I.R John Koh. A promotional package in terms of slide presentation and info pack is designed to promote MNS centres and KPA activities. A few meetings at private and international schools around KL were arranged as a mean to promote the initiative. We received positive response from them and are currently in the midst of following up and expanding this project.

<p>5.2.3 Promote the establishment of KPA for Youth and link these to the network and MNS EECs, promote Environmental Education to lecturers and university authorities</p>	<p>Current Progress:</p> <ul style="list-style-type: none"> • Progress of Young Environmental Research Grant 2016/2017 • Execution of Youth Nature Camp 2017 @ Pulau Tinggi, Johor • Continuous Promotion of KPA Youth through social media <p>Programs and Collaboration with Universities / Partners</p> <p>1) World Ocean Day Celebration at Pantai Bagan Lalang (collaboration with EIC) Participating Institutes: UNITEN : 22 pax TAR University College : 15 pax UPM : 15 pax Volunteers : 19 pax from HSBC Venue : Pantai Bagan Lalang , Sepang Among the activities conducted were beach clean up, nature walk, craft competition and nature pledging.</p> <p>2) Tapir Talk at DHL, Cyberjaya Date: 3 June 2016 Activities: Talk on Tapir conservation, Exhibition / Merchandise sale</p> <p>3) Wildlife Workshop with AIESEC UPM Date: 15 July 2016 Participants : 12 international volunteers from Nepal, China, Netherlands and Myanmar Officer: Shiyamala Sivakumar</p>	

Activities: A talk on Malaysian Nature Society's work as well as a Hornbill interactive talk was given to educate the participants about our Malaysian Biodiversity. Games and quizzes were also carried out throughout the program. The participants and organisers were also encouraged to join as members and to contribute article to be published in MN.

4) Youth AGM Trip

Date : 15- 19 September 2016

A total of 21 members have signed up for the trip which also led to new members and renewals. No participation from youth as the trip was held during semester as well as students couldn't afford the fees. Regardless, the trip went well as planned.

5) Young Environmental Research Grant Workshop

The workshop was held at Kuala Selangor Nature Park from 17-18 Dec. The details of the workshop is as follows;

Date: 17-18 Dec

No of Participants: 22 students

Key Note Speakers/Guest Speakers :

1. Dr Geeta Annavi, UPM
2. Dr Rahmah Elfithri, UKM
3. Dr Teo Eng Wah, UM
4. Miss Nosrat , PERHILTAN
5. Mr Sanjitpaal Singh, MNS Member/wildlife Photographer
6. Prof Ahmad Ismail

2 media representatives from New Strait Times attended the workshop to cover the event. The article about the workshop can be found at <http://www.nst.com.my/news/2017/01/201055/walkway-conservation>

The 10 winners were handed with mock cheques and certificates during the closing ceremony of the workshop. The workshop was concluded with a group photo session.

6) Youth Volunteers from Sunway University College

Date : February 2017

A group of volunteers from Sunway University College approached MNS as they have to complete 30 hours of community service for their course. They were assigned to En Shahril to help out with MNS nursery.

7) Youth Nature Camp 2017

Youth Nature Camp 2017 took place from 6-9 April 2017 @ Pulau Tinggi, Johor. The camp was joined by 36 University students from various. Highlights of the camp would be;

- 1.Mangrove Tree Planting
- 2.Snorkelling Activity
- 3.Community activity at Marine Park,Pulau Tinggi
- 4.Trail Exploration and Tagging

8) Community Awareness Program

Date : 3 May 2017

Venue : Universiti Malaya, Law Faculty

MNS was invited to present a talk and also to participate in the forum organised by the law society of Universiti Malaya. A talk on Tapir conservation and MNS's role in environmental education was given by Miss Shiyamala Sivakumar.

9) Taman Tugu Tree Salvaging Program,

Date: 20 May 2017

The objective of the event is to rescue as many trees as possible in the small plot of land before transferring them to nursery. This area then, will be levelled with heavy machineries to pave ways to some development. In collaboration with MNP unit , we managed to recruit 20 youths from UPM,UNITEN and UIA to participate in this program. Besides, 44 form 6 students inclusive of 2 teachers from SMK Darul Ehsan participated in the program as well.

5.2.4 Establish links with global conservation and environmental education networks and global initiatives to demonstrate new learning tools and approaches for formal and non-formal environmental education.		

5.2.5 Empower and mobilize the public through awareness raising and capacity building actions, and public campaigns to enable them to participate actively in the decision making process for the management and conservation of nature and the environment

The Coca-Cola/MNS Water Vision Program

Water Vision Program resumed with funds received from The Coca-Cola Foundation. Annual activities were successfully organized as follows:

- Water Vision Judging session
- Water Vision Winners' Camp at Kuala Selangor
- Water Vision Contest

Water Vision Program received full support from Kementerian Pendidikan Malaysia. This enables Water Vision Program to use KPM logo for promotional items, certificates, buntings and banners.

The objective for this program is to:

- To acknowledge students' efforts in promoting environmental awareness, particularly on water conservation
- To promote awareness, knowledge and understanding on the importance of water and water conservation.
- To share and exchange ideas and experiences through direct networking with other participating schools.
- To promote rainwater harvesting system as a mean to conserve water in schools.
- To encourage students and local communities to participate actively in water conservation efforts, particularly in the students' project on water conservation, through the Coca-Cola MNS Water Vision Program

To progress with new funding from The Coca-Cola Foundation with the following activities:

- New format of Water Vision Contest
- Water Vision Winners' Camp at SMK Pulau Ketam

	<p>Wipe out Waste @ Pulau Ketam</p> <p>This is a new project that kickstarted in 2015. With support from Coca-Cola Malaysia, we have successfully engaged the villagers on waste management in the village. Below are the achievements of this project to date:</p> <ul style="list-style-type: none"> • Gotong-royong II with staff from Coca-Cola Malaysia and villagers of Pulau Ketam. Gotong-royong activities including garbage collection, wall painting were also organized at SMK Pulau Ketam. Tree planting activity were also carried out • Installation of 6 environmental friendly signages • Environmental Education program at SMK Pulau Ketam (Rubbish Bin design Competition) • Installation of trash boom in one of the rivers in Pulau Ketam 	<p>To progress with new funding from The Coca-Cola Foundation with the following activities:</p> <ul style="list-style-type: none"> • Installation of new 6 signages • Maintenance of the signages • Gotong-royong • Mangrove nursery setup • Mangrove planting • Continuing EE activities at SMK Pulau Ketam • Garbage trap maintenance
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Science Film Festival 2016

Goethe Institute invited MNS to become the partner for Science Film Festival 2016. This will be 6th year MNS will be involved as the partner.

The objective of this Festival is to:

To organize series of SFF movie screening and implement SFF competition and camp to:-

- Educate the teenagers about science and technologies that benefits the people.
- Educate the teenagers about nature, environmental threats and sustainable lifestyle.
- Inoculate environmental stewardship and good team work among teenagers

Science Film Festival 2016 official launch was attended by MNS EE Division Advisor, Prof. Ahmad Ismail. MNS Staff, Khairun Nisha became an emcee during the launch as well.

However, due to budget restriction, MNS was only involved with the delivery of the film packages. No further engagements was conducted with KPA schools. A total of 300 KPA schools received the package. However, only a few schools reported their screening activity to us.

The video was also sent to Branches and local university for screening

	<p>Water for Life</p> <p>This is a collaboration program between MNS and Petronas Dagangan Berhad (PDB). This program aims to educate staff of PDB, students and local communities on environmental issues and green practices. The collaboration with PDB resumes this year with Phase 3 of the Project initially launched in 2013, “Water Conservation Program in selected local community site”.</p> <p>1. Kg Jonggok Batu, Dungun, Terengganu. Date : 7 August 2016</p> <ul style="list-style-type: none"> • The site was suggested by Cikgu Faizal from SK Kg Fikri, a KPA teacher after get the information the project team have verified the need of community related to WFL project. • Within the funds by PDB the local community, PDB volunteers repaired Kg. Jonggok Batu & Kg. Belimbing Dam at Hutan Lipur Chemerong. This gotong royong were participated by Dungun district Forestry Department & nearest Felda Plantations staff. Besides that, we also fix the damaged polypipe, 90mm with length of 400m from the village to their dam at Chemerong. Lastly, the project also supplied 35 unit of 200 gallons water tanks for to villagers whom have not received water supply from SATU. • The event day were attend by PDB volunteer, ECRO, representatives from District Officer (PENGHULU PASIR RAJA), and local community with 250 participant. • PDB staff and MNS also conducted an educational program with school children from SK Jonggok batu & SK Kg Fikri for their water conservation awareness. <p>2. Kg Gayu, Kuching, Sarawak</p>	<p>Currently, preliminary works at Kg Dusun Kubur have started with deployment of the 4.5 km polypipe 3' and 2'. Expected date of completion: end of July 2017</p>
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Date ; 3 December 2017

- The site was suggested by Ms Rose (MNS Kuching Branch Chairman). MNS staff & PDB with PETRONAS Regional Kuching have done preliminaries discussion with villagers.
- Work conducted ;
 - I. Replacement of 1970's PVC pipe with 1.25 km 3' polypipe to connect the waterfall dam to Kg. Gayu village
 - II. The basement work have been done for 4000 gallons water tanks to store water from the dam at two separate locations with gravity pressure system keeping the water flow.
 - III. The 0.25 km 2' polypipe were connected from the propose dam to water tanks in the village on the event day by volunteers from PDB and villagers.

- PDB staff and MNS also conducted and educational program with school children from SK Kg. Gayu on water conservation awareness.

3. Site Recci 2017

- In Feb 2017 we have done preliminaries survey to find the first WFL site in Melaka
- A discussion with Melaka Forestry Department and Melaka JAKOA were held. As an early stage, we have identified Kg Bukit Payong , Alor Gajah Melaka as area that have water supply problem but on February 2017, the problem have been solve by government with installation of a water pump for them.

	<ul style="list-style-type: none">• May 2017, three area have been survey at Negeri Sembilan which were Kg Jeram Padang Jempol, Kg Mentarang Seri Menanti, and Kg Dusun Kubur Jelebu. All area have been analysed and proposal have been send to PDB with Mr Jalal verification on site visit.• Kg Dusun Kubur at Jelebu have been selected as more villagers need water compared to other two villages that have been selected.	
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Sayangi Sungai Paka

The Sayangi Sungai Paka is an initiative by PETRONAS GAS BERHAD starting from 2015 which focused at Sg. Paka, Dungun. This river is about 100km in length starting from upstream, near Bukit Besi and the downstream is at Kuala Paka which is near the Paka town. The river vegetation is consist freshwater riparian, peat swamp, and mangroves. MNS is engaged for this project to conduct Biodiversity Survey & Environmental Education Program with involvement of community and stakeholders .

1. Establishing of Project Committee

- Project Advisory Committee have establish on 16 Oct 2016 with the committee consist of Forest Department, Felda Plantation, Drainage Department, Environment Department, Fisheries, Wildlife, Education that focusing on Dungun District. We also invited the Penghulu and state representative the Penghulu Kanan to be Co-Chairman. All committee member were taken on a river cruise as an exposure to Paka River environment and current conditions

2. Environmental Education

- Exhibition
 - I. Exhibition on PGB Health, Safety & Environment Day was conducted at Awana Kijal Resort with PGB staff on 9 Oct 2016. An aquarium which represent a mini river ecology were exhibited. Additionally, a demonstrate on water monitoring activities were conducted
 - II. Exhibition in conjunction on Minggu Alam Sekitar by Department of Environment were held at Kertih. The project team have join the exhibition with the mini aquarium to educate the visitors about water quality. Ms Laila from EIC have come down to assist the exhibition with PGB staff and volunteer.

- Training

The SSP project have continue with new project improvement with planting river riparian to solve the river erosion problem. The experiment have been done at Kertih River near ecoCare area with Comp-pillow technic that have been highlighted by FRIM for new mangrove innovation planting method for erosion area. 18 unit comp-pillow have been planted with *R. Stylosa* sapling.

On 27 Oct 2016, held at Rumbia Resort Paka (River side), we engaged local community which consist all villages in Paka. 3 representatives from 4 villages in Paka and 20 staff from PGB participated in this training. With the assistance from ecocare staff, the volunteers were trained on how to conduct water monitoring program and safety issue at the site.

- School program

- I. 6 schools have been invited for Environmental Education program at Rumbia Resort, Paka on 15 November 2017. Schools attended the program were Sekolah Kebangsaan Paka, Sekolah Jenis Kebangsaan (c) Chee Mong, Sekolah Kebangsaan Tebing Tembah, Sekolah Kebangsaan Durian Mentangau and Sekolah Kebangsaan Santong. Each school sent a representative of 15 students and 1 teacher escort for each school.
- II. The half day program educates the students about water quality monitoring using Water Monitoring Kit. The SSP volunteers guided the students on how to use the monitoring kit and safety issue at the monitoring site

3. Biodiversity & Water Quality Surveys

- Water quality survey

The water quality samples were at Lubuk Kawah. We were accompanied by an officer from eraLab at the sampling site. The samples was taken on 26 Nov, 13 Dec and 27 Dec 2016 during clear weather day, 1 day after rain, and raining day. The sample taken on 26 Nov were analyzed as an Effluent standard with 30 parameters. Meanwhile, samples taken on 13 and 27 Dec were analysed with 8 selected parameters.

- Insect Survey

Samplings of the insects were collected during daytime

	<p>and nighttime of 5th December 2016. During day time, samplings of insects were made by visual searching whilst travel along Sungai Lubuk Kawah by boat. The survey have done by Mr Hadi from UKM with assistance from MNS staff and 1 internship student from University of Gakuen, Osaka.</p> <ul style="list-style-type: none">• Giant Freshwater Prawn Survey An interview survey were conducted on 14 Dec 2016 & 16 Feb 2017 with local fishermen on time of catch as well as weight of Giant freshwater prawn catch by fishermen. The location of fishermen will be recorded by portable GPS. There are 4 fishing spots along Paka River; Kg. Tebing Tembah, Kg. Pinang Merah, Kg. Air Hitam and Kg. Durian Mentangau.	
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Appendix A**List of Environmental Education and Awareness activities organized/conducted by MNS EE Division**

MONTH	No	PROGRAM	No of PAX	DATE	Venue / Organized by
June 2016	1.	Denso (M) Sdn Bhd	NA	2/6/2017	EIC
	2.	Persatuan Alumni Guru Cina Semenanjung Malaysia	30	2/6/2017	KSNP
	3.	What's in Our Ocean? Marine Mammals	8	4/6/2016	UEEH
	4.	SHP: Treasure Our Ocean	11	4 – 5/6/2016	NEC
	5.	World Ocean Day	NA	5/6/2016	EIC
	6.	St. Peter Church Kapar	100	6-10/6/2016	KSNP
	7.	Manulife Environmental Program	40	10/6/2016	Manulife
	8.	Arty Party	7	18/6/2016	UEEH
	9.	Site Visit Encankar	NA	18/6/2016	KSNP
	10.	Garden International School	NA	20/6/2016	EIC
July 2016	11.	En Roslan – Walk in customer	15	12/7/2016	KSNP
	12.	Rimba Walk: Munch and Move by NEC	10	23/7/2016	Rimba Ilmu, UM
	13.	Natural Classroom with SK Sungai Pelong	44	27/7/2016	NEC
	14.	Buddhist Association	30	31/7/2017	KSNP
	15.	TAR UC- Fun and Learn Day Trip	68	31/7/2016	NEC
August 2016	16.	Tokio Marine Life Insurance	NA	1/8/2017	EIC
	17.	DRB HICOM	50	6/8/2016	KSNP
	18.	UPM	20	8/8/2016	KSNP

	19.	AIESEC - Youth Volunteering Workshop	14	9/8/2016	NEC
	20.	UMW Oil & Gas Corporation	NA	10/8/2016	EIC
	21.	ICEM Sdn Bhd	NA	13/8/2016	EIC
	22.	Sunbear Workshop	8	13/8/2016	UEEH
	23.	MNS Centers Presentation and BOT Meeting at NEC	20	20/8/2016	BOT / MNS HQ
	24.	UMW Oil & Gas Corporation	NA	20/8/2016	EIC
	25.	Cargill	40	20/8/2016	KSNP
	26.	University Japan Ritsumeikan	15	22/8/2016	KSNP
	27.	TOTO (Malaysia) Sdn. Bhd	NA	27/8/2016	EIC
September 2016	28.	'What Makes a Bird a Bird?' Workshop by NEC	4	3/9/2016	UEEH
	29.	Mental Arithmetic Center	24	14/9/2016	KSNP
	30.	NEC rental: Yayasan Chow Kit	12	16 – 18/9/2016	NEC
	31.	Enkancar Satsang	41	16 – 18/9/2016	KSNP
	32.	Taylor College	60	16 – 18/9/2016	KSNP
	33.	Danone Dumex (M) Sdn. Bhd	NA	17/9/2016	EIC
	34.	Let's Upcycle: DIY Great Storage Ideas Competition	10	17/9/2016	UEEH
	35.	Maktab Perguruan Pasir Gudang	20	18-20/9/2016	KSNP
	36.	HSBC Natural Classroom with SK Subang Bestari 2	44	21/9/2016	NEC
	37.	PERHILITAN	16	22-24/9/2017	KSNP
	38.	MRSM Sg. Besar	73	24/9/2017	KSNP
	39.	MBAM	50	24/9/2017	KSNP

	40.	Gotong-Royong II at Pulau Ketam	NA	24/9/2016	EIC
	41.	Science & Nature: Food Web	10	25/9/2016	UEEH
	42.	HSBC Natural Classroom with SK Taman Universiti	44	27/9/2016	NEC
	43.	Bengkel Konservasi SMK Darul Ehsan	80	28/9/2017	KSNP
October 2016	44.	Denso (M) Sdn Bhd	NA	1/10/2016	EIC
	45.	Nature Day Trip with Abqairy Kids	48	5/10/2016	NEC
	46.	7 Eleven organized by M&P Unit	20	8/10/2016	KSNP
	47.	Day Trip to SPCA Selangor by NEC	9	15/10/2016	SPCA, Ampang
	48.	Fauna Talk at Eaton International School Kajang by NEC	200	18/10/2016	Eaton IS, Kajang
	49.	HSBC Natural Classroom with SK Bandar Kinrara	44	19/10/2016	NEC
	50.	Water Vision Winners' Camp 2016 at Kuala Selangor Nature Park	15	21-23/10/2016	KSNP
	51.	Festival of Wings	NA	22/10/2016	KSNP
	52.	Animal Discovery: SHARK	10	23/10/2016	UEEH
	53.	FRIM-MNS Understanding Dipterocarp Program by EUF Unit, FRIM	42	25/10/2016	NEC
	54.	FRIM Go Green Program	30	28/10/2016	FRIM
	55.				
	56.	Animal Discovery: MOSQUITO	10	29/10/2016	UEEH
	57.	Primary School Camp @ Bagan Lalang	130	4-6/11/2016	EE

November 2016	58.	Tsun Jin High School	30	1/11/2016	KSNP
	59.	NEC Rental: Yayasan Chow Kit	40	2-4/11/2016	NEC
	60.	SFF Opening Ceremony at GSC Cinema, Pavilion Mall	-	3/11/2016	Geothe Institute / Pavilion Mall
	61.	SMK Jeram	20	7/11/2016	KSNP
	62.	HSBC Natural Classroom with SK Sri Bestari	42	8/11/2016	NEC
	63.	IKEA (M) Sdn. Bhd	NA	11/11/2016	EIC
	64.	Bain & Co.	25	11/11/2016	KSNP
	65.	Nature birthday treat	40	12/11/2016	RI
	66.	SMK Serendah, Rawang	58	12/11/2016	KSNP
	67.	iM4U (organized by M&P Unit)	40	17/11/2016	KSNP
December 2016	68.	UPSI	37	4/12/2016	KSNP
	69.	UPM	30	10/12/2016	KSNP
	70.	KDU Youth Eco Day Trip	30	12/12/2016	NEC
	71.	YERG Workshop (organized by Membership Unit – KPA Youth)	30	17-18/12/2017	KSNP
	72.	Young Geologist at UEEH Mid Valley	28	20/12/2016	NEC
	73.	Wildlife quiz (during Christmas Sale)	NA	24/11/16 to 26/12/16	UEEH
	74.	SHP: Junior Naturalist	13	25-27/10/2016	NEC
January 2016	75.	SMI (M) Sdn. Bhd	NA	5/1/2017	EIC
	76.	YDP MPS site visit for WWD 2017	25	5/1/2017	KSNP
	77.	Animal Clay Art making	4	7/1/2017	UEEH
	78.	Kelab Alami	5	12/1/2017	KSNP

	79.	UEEH Workshop: Let's Learn about 3R's	8	15/1/2017	UEEH
	80.	Seed planting activity	4	22/1/2017	UEEH
	81.	World Wetland Day 2017	300	25/1/2017	KSNP
	82.	Idrissi international School	NA	26/1/2017	EIC
	83.	NEC Visit by Lincoln University Group	27	31/1/2017	NEC
February 2017	84.	DIY Soap making	5	5/2/2017	UEEH
	85.	PIFWA	5	8-9/2/2017	
	86.	NEC Day Trip: A Bug's Life!	43	11/2/2017	NEC
	87.	UEEH Workshop: Wildlife-themed Doodle Class and Contest	9	12/2/2017	UEEH
	88.	INTI International University	NA	16/2/2017	EIC
	89.	Bikebackpackers Camp	40	18-19/2/2017	KSNP
	90.	Lawatan Jabatan Kebajikan (OKU)	50	23/2/2017	KSNP
	91.	Lawatan SYABAS Sabak Bernam	30	25/2/2017	KSNP
	92.	Lawatan SYABAS Kuala Selangor	40	25/2/2017	KSNP
	93.	Universiti Kebangsaan Malaysia (UKM)	NA	25/2/2017	EIC
	94.	INTI International University	NA	26/2/2017	EIC
	95.	Seed planting with Tunas Kijang	70	27/2/2017	EE
	96.	HSBC Natural Classroom with SK Setiabudi	39	28/2/2017	NEC
March 2017	97.	Young Entomologist	8	1/3/2017	NEC
	98.	3R's Talk at Abqary Kids Kindergarten by NEC	30	2/3/2017	Abqary Kids Kindergarten

	99.	INTI International University	NA	2/3/2017	EIC
	100.	NEC Day Trip: Nature Orienteering Hunt	21	4/3/2017	NEC
	101.	UM – Dr. Sara	9	4/3/2017	KSNP
	102.	LUAS Tree planting (Sg. Tinggi Dam)	10	7/3/2017	KSNP
	103.	Raptor Watch Camp 2017	11	10-12/3/2917	NEC
	104.	Raptor Watch School Activity	NA	11/3/2017	Tanjung Tuan
	105.	INTI International University	NA	12/3/2017	EIC
	106.	German-Malaysia Institute (GMI)	NA	15/3/2017	
	107.	Garden in a bottle	60	15/3/2017	EE
	108.	HSBC Natural Classroom with SK Tasek Puteri 2	40	16/3/2017	NEC
	109.	Monash University	44	17/3/2017	KSNP
	110.	NEC Day Trip: Water for Life	12	18/3/2017	NEC
	111.	The Starling: My Feathered Friends Fun!	120	20-24/3/2017	The Starling, PJ
	112.	Sasana Kijang: Paper Recycling Activity	30	21/3/2017	Sasana Kijang, Bank Negara KL
	113.	Japan Travel Bureau	17	22/3/2017	KSNP
	114.	Teen Eco Camp with SMK Chung Hwa Confucian	44	24 -25/3/2017	NEC
	115.	Program Tanam Pokok Negeri Selangor	1800	25/3/2017	KSNP
	116.	UiTM Shah Alam	82	26-27/3/2017	KSNP
	117.	SJ Pro Edu Sdn Bhd	444	27/3/2017	KSNP
April 2017	118.	SMK Bandar Salak Tinggi	40	1/4/2017	KSNP
	119.	WWF Save the Seafood – International Delegates	35	6/4/2017	KSNP

	120.	KPJ	40	6/4/2017	KSNP
	121.	UiTM Puncak Alam	64	6-7/4/2017	KSNP
	122.	Khalifah Model School	NA	8/4/2017	EIC
	123.	Shell Malaysia (organized by M&P Unit)	50	8/4/2017	KSNP
	124.	MSU	15	14/4/2017	KSNP
	125.	Cargill Feed	20	15/4/2017	KSNP
	126.	Video shoot – Subjek Biologi Tingkatan 4	10	19/4/2017	KSNP
	127.	Rimba Walk	33	19/4/2017	EE
	128.	Canopy Walk's new trails recce	4	19/4/2017	FRIM
	129.	Earth Day at St. Nicholas Montessori	69	21/4/2017	St. Nicholas Montessori
	130.	SMK Jeram	38	21/4/2017	KSNP
	131.	SMK Seri Desa	85	21-23/4/2017	KSNP
	132.	TOTO (Malaysia) Sdn. Bhd	NA	22/4/2017	EIC
	133.	SJKT Simpang Lima (Exhibition)	NA	23/4/2017	KSNP
	134.	HSBC Natural Classroom with SK Kanchong Darat	44	26/4/2017	NEC
	135.	NEC Day Trip: Rimba Ilmu KinderWalk	21	29/4/2017	Rimba Ilmu, UM
	136.	York (M)Manufacturing Sdn. Bhd	NA	29/4/2017	EIC
May 2017	137.	Hobby Class at UEEH Mid Valley : Young Geologist	5	6/5/2017	UEEH
	138.	Altingsburg Run	NA	7/5/2017	
	139.	Pak Cipan's Rainforest 1. Exhibition	NA, 3 registration	8 – 14/5/2017	UE

	<ul style="list-style-type: none"> 2. Talk on wildlife in Malaysian Rainforest 3. Face painting 4. Arts and Crafts activities 5. Tapir Sugar cookies decoration 	from schools		
140.	Video Shooting – Discovery Selangor	10	9/5/2017	KSNP
141.	Taylor University	NA	11/5/2017	EIC
142.	Young Entomologist	23	11/5/2017	NEC
143.	Nature Day Trip with SMK Infant Jesus Convent	32	13/5/2017	NEC
144.	SJKT Kuala Selangor Open Run	200	13/5/2017	KSNP
145.	UniKL	34	14/5/2017	KSNP
146.	Young Geologist 2.0 at NEC	6	14/5/2017	NEC
147.	HSBC Natural Classroom with SK Subang	44	15/5/2017	NEC
148.	UiTM Shah Alam	34	20/5/2017	KSNP
149.	Denso (M) Sdn Bhd	NA	24/5/2017	EIC
150.	Sai Baba Group	50	27/5/2017	KSNP
151.	Methodist Church Group	60	27/5/2017	KSNP
152.	<ul style="list-style-type: none"> School Holiday activity 6. Tapir sugarcookie decoration 	5	27/5 – 11/6/2017	UE

Appendix B

Issues – MNS EE Division & Environmental Education Centers

MNS EECs	Issues	Detailed information	Action Taken
KSNP	Water Stagnant Area and Mosquito Problem	<ul style="list-style-type: none"> • Improper drainage system has disrupted water flow, causing water stagnant and mosquito breed. This has caused discomfort and problem to visitors • Suggested solution to this problem is to have proper drainage and outlet system. Currently, KSNP is using drainage provided by JPS, which is connected directly to fresh water stream 	KSNP currently dead leaf for fogging purpose once a week
	Long-Tailed Macaque	<ul style="list-style-type: none"> • The increasing number of long-tailed macaque has been causing problem and discomfort to the park and visitors. • Park facilities such as roof tiles, street lamp, gates and accommodation windows were damaged by the primates. They were also found to scare and became aggressive by stealing food and plastic bags from the visitors • PERHILITAN is currently running “ZERO KERA” program. Under this program, they will relocate or kill the monkeys. It will only be a matter of time until the take action towards the macaques in KSNP. Visitors have been complaining on this. • KSNP will enforce a new rule starting August 2012 – No flash photography in the park. Any visitors caught using flash to photograph in the park will be fined. KSNP would like to enforce this rule for safety and wildlife issues. Visitors using flash for photography were attacked by monkeys before. Moreover, the usage of flash photography resulted in no nocturnal animal sightings during the day. Another rule to be enforced is: Visitors who were caught feeding the monkeys will also be fined. However, the implementation of this new rule is pending approval from MNS Council. 	Need approval from MNS Council on “No flash photography”

Electrical Wiring	<p>c) Old electrical wiring needs to be replaced. There has been cases of electrical tripped especially during rainy days at the main office, accommodation and other facilities.</p> <p>d) All underground wiring needs to be changed as soon as possible.</p> <p>e) There was no electric supply at KSNP Guard House, Amphitheatre and Canteen since 20/1/2017.</p>	<p>Report made to MDKS, MDKS repaired the electrical issue and installed new street lamp at the parking area</p>
Illegal trespassers	<ul style="list-style-type: none"> JPS have enlarged the river and clear the boundary pathway, because of that lot of poachers have trespass the park for their illegal activity. Our park officer and security guard have planned and did Hourly Park monitoring to avoid the poachers. However, the park management still concern as the boundary of the park is without proper signage or gate. The boundary is also without watch; mean that anyone can enter the park illegally from the boundary. 	<ul style="list-style-type: none"> Few regular trespassers have been identified on month on March KSNP officers & Security guard have done a regular patrolling MNS management need to find a solution on how to control this problem from occurs in future.
KSNP MOU	<p>e) UPEN had called KSNP for meeting and now looking forward for next meeting to determine new MOU signing.</p>	<ul style="list-style-type: none"> UPEN called KSNP for a meeting. Pending new dates for the meeting
Accommodation	<ul style="list-style-type: none"> The <u>hanging rope bridge</u> was closed because of the broken pathway that dangerous to public. Urgent repairing is needed so the bridge can be open back to public and become one of the main attractions in the park. KSNP <u>extended boardwalk</u> was closed because it needs a major renovation and not available for the public. There is several report regarding poor of maintenance at <u>Boardwalk hand rails</u> (mangrove walk way) that we need to carry out the solutions immediately. KSNP <u>public toilet was in bad shape</u> because it was too old and all the immediate change for new setup. KSNP wooden watch tower near Sea water sluice gate need urgent reassemble/demolish/ rebuild. Management need to take a quick action to prevent any unwanted things happen in future.KSNP walking path at main trail need an urgent repair because most of the walking path is broken and spread along 	

		<p>the trail and it also look miserable and discomfort for the visitor and specially senior citizen who use the stick to walk. Some of the big tree around Chalet area have been cut and</p> <ul style="list-style-type: none"> • removed from the area for some safety precaution and still • need a daily monitoring to avoid any unwanted incident from happen at park. • All the mosquito Net changed by NAZA TTDI 	
	Border issue	<ul style="list-style-type: none"> • To date, we have already submitted our suggestion on the boundary issues to the responsible local authorities as well as the state government and we will follow up the progress in the future. 	<ul style="list-style-type: none"> • Highly recommend MNS to do an official land measurement and put up a no trespasses signage.
	Bund Trail	<ul style="list-style-type: none"> • Proper maintenance was needed to avoid bund collapse in future – can be dangerous for the park visitors. • JPS officer Mr. Kanna & JPS technician Mr. Ahmad had did and site visit to the critical area and have promise to bring this issue to their management meeting and try to get fund to repair it immediately. 	<ul style="list-style-type: none"> • KSNP officer have identified few high risk area, which need a critical patch-up to avoid any unwanted problem occur in future.
NEC	Maintenance	<p>Thank you to FRIM staff and contractor who have been helping NEC with our building maintenance such as</p> <ul style="list-style-type: none"> • Air conditioner in NEC office • Fixing damaged lights and fans • Installation of new fans in dormitories • 	<ul style="list-style-type: none"> • Thanks to FRIM staff/contractor for removing the fallen trees and branches nearby NEC due to the heavy rain and thunderstorm.
		<ul style="list-style-type: none"> • Snake encounters 	<ul style="list-style-type: none"> • Reported this issue to FRIM Enforcement Unit • Toilets and rooms will be inspected by NEC staff before program begins • Visitors are also being alerted of this issue • NEC staff needs to improve maintenance practice
		<ul style="list-style-type: none"> • Fungus on walls of NEC 	<ul style="list-style-type: none"> • Cleared and wiped by NEC maintenance

			worker (paid on an honorarium basis)
		<ul style="list-style-type: none"> The pillars to support the roof at the tank compound has damaged by the termites. Report has been send to FRIM Maintenance Unit. 	<ul style="list-style-type: none"> Pending action from FRIM NEC will follow up with FRIM Regular monitoring to be conducted by NEC
		<ul style="list-style-type: none"> Mosquito net at dormitory needs to be replaced 	<ul style="list-style-type: none"> Pending budget approval from MNS HQ
	Marketing and promotion of NEC Programs	<ul style="list-style-type: none"> Mock copy prepared, however, more work needs to be done 	<ul style="list-style-type: none"> Pending revision from designer
	MOU	<ul style="list-style-type: none"> FRIM-MNS Technical Committee Meeting has been conducted at NEC on 22nd September 2016. The purpose of this meeting is to report on the current update of NEC and also the status of MOU between FRIM and MNS. Draft of MOU was completed on Feb 2017, it was then sent to the FRIM Research Unit on April 3rd for distribution/revision by 15 panels. In May 2017, the draft was sent to MNS with certain clause/suggestions made by the panels, NEC to pay 10% maintenance fee to FRIM from the total NEC/MNS revenues gain for every six (6) months. This contract is still under negotiation and has yet to be finalized. 	<ul style="list-style-type: none"> MNS disagrees with the new clause suggestion as we are a non-profit organization. Feedback sent to FRIM legal Unit to justify why MNS cannot and should not pay the maintenance fee suggested Pending feedback from FRIM Legal Unit
EIC	Security issue	<ul style="list-style-type: none"> On Oct 2016, EIC staff's car has been stolen in EIC compound during night time 	<ul style="list-style-type: none"> EIC need a better security system
	Exhibition	<ul style="list-style-type: none"> Exhibition materials in EIC are starting to decay EIC would like to change the exhibition material so that the repeating clients will not feel bored with the same exhibition 	<ul style="list-style-type: none"> EIC needs additional fund and to budget for new exhibition materials
	Roof (Building maintenance)	<ul style="list-style-type: none"> The roof is currently leaking for the past few months 	<ul style="list-style-type: none"> EIC needs additional fund and to budget to maintain the roof

Appendix C
KSNP Visitor details

Visitor	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mac	Apr	May	Total
Local	503	989	591	632	1012	1006	559	929	1019	614	1080	758	9692
Tourist	244	59	140	223	83	116	366	13	26	73	337	180	1860
Group & Activity	130	45	125	364	775	173	97	340	165	2406	453	393	5466
Total	877	1093	856	1219	1870	1295	1022	1282	1210	3093	1870	1331	17018

GOAL 5.3: TO GROW AND TO EFFECTIVELY AND EFFICIENTLY MOBILISE MEMBERSHIP RESOURCES TOWARDS ACHIEVING THE SOCIETY'S MISSION AND GOALS.

STRATEGY	PROGRESS FROM JUNE 2016- MAY 2017	PLANS FOR 2017/2018												
<p>5.4.1 Engage, maintain and expand membership of the Society through targeted membership drives, and public campaigns</p>	<p>EVENTS These public events conducted during the reporting period include the followings; Festival of Wings (October 2016) and Raptor Watch (March 2017).</p> <p>CAMPAIGNS</p> <ul style="list-style-type: none"> • MNS Tapir Campaign @ #ForNatureLAH – See also section 5.2.4 above • Sun Bear Conservation Campaign – This is an awareness campaign by FGV whereby MNS is assisting with the roadshows. • Green Life Style Campaign – This is also an awareness campaign by KeTTA whereby MNS is assisting with the roadshows • Pak Cipan’s Rainforest by MNS – an awareness activity focusing on Tapir Awareness at Mid Valley Megamall <p>MEMBERSHIP</p> <ul style="list-style-type: none"> • See Appendix for the number of members • Membership promotion: This has been approved by Council and effected by 1st January 2016 in all areas i.e. 10% discount for 3 years payment and 15% discount for 5 years payment. <p>MEMBER REFER FRIENDS</p> <p>As on 31 May 2017, there are 130 new members have been recruited under the Member Refer Friends Campaign.</p> <table data-bbox="510 1241 1075 1401"> <tr> <td>Branch</td> <td>59</td> </tr> <tr> <td>SIG</td> <td>21</td> </tr> <tr> <td>Member</td> <td>50</td> </tr> <tr> <td></td> <td><hr/></td> </tr> <tr> <td></td> <td>130</td> </tr> <tr> <td></td> <td><hr/></td> </tr> </table>	Branch	59	SIG	21	Member	50		<hr/>		130		<hr/>	
Branch	59													
SIG	21													
Member	50													
	<hr/>													
	130													
	<hr/>													

Based on the statistic below, Kedah Branch has the highest number (13 new members) among all, follow by Langkawi (12 new members and Kuching Branch & Photo Group (11 new members).

A) Branches

	Number of New Members	No. of year for Free Membership
Kedah	13	2
Langkawi Branch	12	2
Kuching Branch	11	2
Johor Branch	6	1
Perak Branch	5	1

B) Selangor Special Interest Group

	Number of New Members	No. of year for Free Membership
Photo Group	11	2
Nature Guide	8	1

C) Individual

	Number of New Members	No. of year for Free Membership
Vuthy Taign & Teng Tze Yien	6	1

Branches are urged to give full support on this campaign.

Membership Drive

Date	Event	New	Renewal

7-9 Oct 2017	KLPF 2016	14	2
22 Oct 2017	FOW 2016	3	
25 & 26 Feb 2017	Bird Race, Fraser Hill	5	
11 March 2017	Raptor Watch 2017	9	9

Annual General Meeting (AGM) 2016

The AGM were successful held on 17th Sept 2016 (SAT) at Crystal Crown Hotel, Johor Bahru, Johor . Special appreciation to Johor Branch for hosting the meeting and the main coordinators.

Pre & Post AGM activities have been organized for members and KPA youth to participant.

Council Members for 2016-2018

- | | |
|--------------------|--|
| President | Mr Henry Goh |
| Vice Presidents | 1. Mr Vincent Chow Kok Kow
2. Eric Rajasaigan Sinnary |
| Honorary Secretary | Ms Stephanie Bacon |
| Honorary Treasurer | Ms Lee Poh Peng (vacant April 2017) |
| Council Members | 1. Encik Hashimi Ismail (resigned 2017)
2. Lee Kok Yuen
3. Mr Marathamuthu S
4. Ms Peggy Tan Pek Tao
5. Mr Phang Fatt Khow
6. Prof Mashhor Mansor |

EGM for the change of MNS constituttion

The EGM were successful held at PNB Ilham Resort, Port Dickson, Negeri Sembilan on Sunday, 12 March 2017 at 10.00am. The reason for holding this EGM was to have the new Constitution for the Society endorsed by the membership before it is sent to the Registrar of Society (ROS) for approval.

Voting was done by postal as well as on-site. The following are the results.

FOR the approval of the new Constitution	157
AGAINST	14
ABSTAIN	2

The new MNS Constitution was submitted to the Registrar of Societies for their approval on 10/5/2017. This approval was received on 31 May 2017 and is implemented as and from 1 June 2017.

BRANCHES AGM & THEIR COMMITTEE LINE-UP

All branches had their AGM either in the month of June or July 2016. Their new Committee line-up was published in August 2016 *Pencinta Alam*.

Registrar of Society (ROS) E-filing for Branches

Branches have done their e-filing via e-ROSES. For branches with a non-Malaysian as a branch secretary, a request will be sent via Secretariat for his/her appointment. Once approval has been given, then only the branch secretary can do the necessary from his/her end.

Board of Trustees (BOT)

Tan Sri Salleh Mohd Nor and Ho Yuet Mee were elected to the Board of Trustees to serve for a period of two years.

Green is a lifestyle campaign

The objectives of the campaign are to raise industry and public awareness on the importance of carrying out sustainable energy measures to address energy security, reliability and accessibility as well as to reduce the impact of climate change. It is a collaboration between MNS and Zainal Abidin's team (AFROZAPIN) and few more

environmental agencies.

MNS Branches are invited to participate in the seminar and roadshow organized under this campaign. The following branches had agreed to participate:

Branch	Seminar	Roadshow
Penang	4/4/2016, Talk given by Kanda	4/4/2016
Perak	16/4/2016, Talk given by Lee Yuat Wah	17/4/2016
Pahang		1/5/2016
Terengganu	24/5/2016, Talk given by Dr Abdulmaula	
Sabah	28/5/2016, Talk given by S M Muthu	
N Sembilan		28/8/2016
Melaka	13/8/2016, Talk given by Dr Zorina	14/8/2016

MNS HQ has been invited for the launch & roadshow at Putrajaya on 2/6/2016. Both Eda and Intan attended the event.

Email Blast

Month	No. of Email Blast sent	Month	No. of Email Blast sent
Jun 2016	2	Jan 2017	4
Jul 2016	3	Feb 2017	6
Aug 2016	5	Mar 2017	6
Sept 2016	3	Apr 2017	3
Oct 2016	5	May 2017	3
Nov 2016	4		
Dec 2016	6		

	<p>Kelab Pencinta Alam (KPA) KPA was established in 1991 with the support of Ministry of Education (MoE). All programs under the project are approved by the MoE and conducted with the support of State Education Department.</p> <p>Coordinators (teacher representatives) for every state has been appointed to coordinate KPA level activities & to increase efficiency in KPA activity process.</p> <p>Current progress</p> <p>Membership as of MAY 2017</p> <ul style="list-style-type: none"> • Current No. of membership: 390 • Active Members: 268 • Facebook Likes: 6842 <p><i>KPA renewal rate has been improved for the year 2015 – 2016 . This is due to active participation and promotion from MNS State Education Coordinator.</i></p> <ul style="list-style-type: none"> • Continuous Promotion of KPA through social media (Facebook). • Zonal camps & Water Vision and National Primary School Camp projects as main attraction in increasing KPA membership. <p>For activitiy details for KPA members, refer to 5.2.2</p>	<p>Main objective of KPA for 2017 – 2018 is going to be increasing membership & improvise on implementation of KPA projects & activities.</p>
	<p>KPA for Youth Refer to 5.2.3</p>	

GOAL 5.4: To strengthen the institutional capacity of the Society towards achieving its mission and goals

STRATEGY	PROGRESS FROM JUNE 2016 - MAY 2017	PLANS FOR 2017/2018
<p>5.4.1 Provide the financial resources sufficient for the Society's governance, mechanisms and programmes to achieve the mission and objectives outlined in the mid 2017-2030 Plan; explore and enable options and mechanisms for mobilization of new and additional resources for the Society.</p>	<p>Financial Management of Projects</p> <p>1) MNS profile in Potential Applicant Data On-Line Registration (PADOR) updated in June 2016. This is required for submission of Conservation's proposal for EU funding with BirdLife International as lead applicant.</p> <p>HOD Services attended the Inception Workshop for the EU project (Strengthening non state actors involvement in forest governance in Indonesia, Malaysia, Philippines and Papua New Guinea) with one of the conservation managers in Manila from Monday, 13th Mac to Saturday, 18th March 2017. The workshop was hosted by Haribon Foundation.</p> <p>2) Various project financial reports submitted to relevant funders as per their requirements. From this financial year, this support is now provided by Services Unit.</p> <p>3) Support also provided by Services Unit for any administration requests related to submission of proposals i.e. relevant Society's documentation, filling up donor's wire transfer form, filling up pre-qualification vendor form when requested by companies and going through project contracts before getting the relevant signatures</p> <p>4) Master tracking sheet for on- going projects has been developed in July 2016 as a tool to monitor performance/deliverables of projects. This spreadsheet is updated regularly and information cross checked with relevant project managers</p> <p>5) For ease of monitoring and for those managers who are allergic to figures, a new way of monitoring their expenses has been developed. Effective August 2016 onwards, the monthly accounts was presented as graphs i.e. comparison between budgeted and actual figures and shared with them during the monthly management meeting .</p> <p>6) Tracking system for Invoices/Claims/Advance Settlement created on 22nd March 2017 to ensure there are no missing or misplaced invoices. The spreadsheet will be shared with all managers on the 5th of the following month. Note – 5th is the date used as a cut off date. Any invoices/bills received after the 5th will be captured in the next month spreadsheet. Hence, all managers will be able to keep tap on their payment requests. This spreadsheet is only meant for management team purposes.</p> <p>This also means MNS now has improved and implemented a stringent process for cheque requests. An invoice has to be stamped with the relevant manager signature before it is sent to HOD Services for the next step. When the HOD Services has vet through and approve the invoice, it will be sent to the ED for his final approval and</p>	

	<p>endorsement . If there are any queries, HOD Services will sort it out before that invoice is sent to finance manager for cheque preparation.</p>	
<p>5.4.2 Take all necessary steps to ensure the Secretariat is a highly motivated, welltrained and efficient group of permanent and contract staff, who are appropriately rewarded based on performance vs KPIs.</p>	<p>Staff/Workforce Number of staff: 38</p> <p>Internships</p> <ul style="list-style-type: none"> • MNS accepted 50 intern requests from various universities throughout this financial year and they were based at both HQ and centres . • HR also coordinated the request from MYCAT at the end of March 2017 for MNS interns based at KSNP to participate in their socioeconomic survey at Kechau, Kuala Lipis , Pahang <p>Other staff matters Mr Donovan Louis has been hired on part time basis as the Editor of Large of MNJ effective 12th July 2016.</p> <p>General Administration</p> <ul style="list-style-type: none"> • New arrangement made in June 2017 for security guard at night as we have part ways with the service provider amicably . This is because we could not afford the new rate requested by them. • A special thank you to the ED as he has found a better & much more affordable vendor /technician for servicing all the air conditioners in HQ in July 2017. Hence, arrangement has been made and all the air conditioners in the HQ have been serviced and working perfectly right now. Minor repair works i.e. piping, moving compressors around etc. have also been done. • Letters requesting for overdue payments have been sent out to relevant creditors in July 2017 • Worked with Head of Conservation to register MNS as a member of Roundtable Sustainable Palm Oil (RSPO) . Task completed on 26th January 2017. Received notification on Saturday, 11th March 2017 that our RSPO membership application has been approved and MNS profile has been posted on RSPO’s website. • Coordinated with Negeri Sembilan/Melaka branch to take part in Registrar of Society’s (ROS) annual festival. Event held on Saturday, 8th Oct 2016 at MITC, Melaka. ROS is an important stakeholder hence effort done to ensure there is 	

	<p>participation from MNS.</p> <ul style="list-style-type: none">• Volunteering work/cleanup done at the area previously designated for MNS shop on Saturday, 15th Oct 2016 and arranged for refreshment for them and other volunteers . That area is now known as Urban Community Forest (UCF) for local community and members to meet up and to be used as discussion area as well.• Coordinated and attended the 3-I meeting on Tuesday, 20th December 2016 i.e. Management Meeting, Year End Staff Meeting and Strategic Plan Revision Meeting• Requested for a revised invoice from Birdlife International on 2nd March 2017 as our membership number has dropped from 2,519 to 2,206. Note – this is for MNS or partner’s contribution to the Birdlife Secretariat for the year 2017.• The draft budget for next financial year was sent out to Ms Stephanie Bacon, the Honorary Secretary on 3rd April 2017 for dissemination to the rest of EXCO members.	
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5.4.3 Strengthen existing partnerships, and build new partnerships with like-minded organizations at the global, regional, national and local levels to magnify the impact of conservation initiatives and programmes in Malaysia.



5.4.4 Raise the image and profile of MNS to every segment of society

MNS Website
 a) MNS website updated done constantly, according to the activity, event, and

- To launch New MNS website

<p>so as to be recognized as a leading organization promoting civil society involvement in conservation</p>	<p>information that need to be published.</p> <p>Rebranding. Rebranding MNS website to more friendly with using latest version software and platform. In April 2017, MNS Website has been successfully migrated to the new server including the subsites as well as the MNS emails (mns.my and mns.org.my). In midst of developing new website design.</p> <p>New feature of MNS website.</p> <ul style="list-style-type: none"> - The new design will be optimized for mobile gadgets and making it look trendier. - Membership: The “Registration for Membership” link will be prominently displayed on the header of every page. This will be easy to find. - Applying with animation at the appropriate navigation and playing with some colour to make it more sophisticated and user friendly. - For the “Our Work” design, different layout will be more engaging and will definitely interest viewers. <p>For the “Education” design, a ‘gallery walk through’ type of display is proposed. As the process requires a step by step introduction , there will be four galleries KPA, KPA for Youth, Special Education Programmers, and Water Vision.</p>	<ul style="list-style-type: none"> • Coming up with MNS E-shop that will integrate directly into new MNS Website. The development will involve with e-commerce platform that compatible with MNS E-shop. • To develop a social media content planner strategy • To develop and digital marketing strategy
	<p>Online Donation and membership online Subscription.</p> <ul style="list-style-type: none"> • Modification for Membership online form to tally with new registration form. Below is the new changes - Year for subscription (5 years) - New rate for membership and publication <p>(In progress)</p> <p>New design for Donation page</p> <ul style="list-style-type: none"> - eForm design page - The donors have to fill up the personal details and also can choose what amount they want to donate. - Integrated with new payment gateways with is provide better services compared to current provider. 	<p>To Integrate recurring for Donation and Membership subscription (Monthly, Yearly)</p>

	<table border="1"> <tr> <th data-bbox="499 156 969 193">Current payment Gateways</th> </tr> <tr> <td data-bbox="499 193 969 308">Only for credit card transaction (MasterCard, Visa)</td> </tr> </table>	Current payment Gateways	Only for credit card transaction (MasterCard, Visa)	<table border="1"> <tr> <th data-bbox="992 156 1435 193">New payment Gateways</th> </tr> <tr> <td data-bbox="992 193 1435 308">Online Credit Card (MasterCard, Visa) Online internet banking (maybank2u,cimbclick, etc)</td> </tr> </table>	New payment Gateways	Online Credit Card (MasterCard, Visa) Online internet banking (maybank2u,cimbclick, etc)			
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New payment Gateways									
Online Credit Card (MasterCard, Visa) Online internet banking (maybank2u,cimbclick, etc)									
	<p>The Malayan Journal</p> <p>Website Starting from November 2016, MNJ website has been updated constantly. The MNJ website also has been integrated with new login access for the article. Subscribers have to login with given username and password to access the journal. The username and password has been emailed to all MNJ subscribers. For maintenance we have deleted 2000++ spams account in MNJ website. Number of E-journal subscribers : 165</p> <p>MNJ Special Edition Issue 98-4 This special edition of MNJ featured articles from the International Science and Nature Conference held in September 2015.</p> <p>New Layout MNJ will now feature a new layout & design. The cover will follow the original concept from the year 1940. This changes will be applicable from the March (69-1) issue onwards.</p> <p>Proposed charges for articles published in MNJ Following up the publication advisory committee meeting, a proposal to revise the current costing of MNJ has been drawn. The suggested costing is as below;</p> <table border="1" data-bbox="499 1106 1496 1431"> <thead> <tr> <th data-bbox="499 1106 573 1145">No</th> <th data-bbox="573 1106 913 1145">Item to be Revised</th> <th data-bbox="913 1106 1496 1145">Details</th> </tr> </thead> <tbody> <tr> <td data-bbox="499 1145 573 1431">1</td> <td data-bbox="573 1145 913 1431">Charges for article contribution</td> <td data-bbox="913 1145 1496 1431">A payment of RM 500 will be imposed to every article published. For MNS members, RM400. -A non-refundable deposit of RM 150 will be charged upon article submission. -Once the article is deemed suitable to be published, the contributor will be notified, articles will only be published after the balance payment is paid.</td> </tr> </tbody> </table>		No	Item to be Revised	Details	1	Charges for article contribution	A payment of RM 500 will be imposed to every article published. For MNS members, RM400. -A non-refundable deposit of RM 150 will be charged upon article submission. -Once the article is deemed suitable to be published, the contributor will be notified, articles will only be published after the balance payment is paid.	<ul style="list-style-type: none"> • To rebrand MNJ website <p>New website feature</p> <ul style="list-style-type: none"> - More user friendly and optimized for mobile gadgets. - Subscribers can only access the journal that they subscribe.
No	Item to be Revised	Details							
1	Charges for article contribution	A payment of RM 500 will be imposed to every article published. For MNS members, RM400. -A non-refundable deposit of RM 150 will be charged upon article submission. -Once the article is deemed suitable to be published, the contributor will be notified, articles will only be published after the balance payment is paid.							

	2	Colour Photos	RM 800 will be charged for colour printing both for MNS and non-MNS members. Non Refundable Deposit – RM 150.00	
	3	No of pages	Black and White – Maximum 6 pages Colour - Maximum 10 pages	
	4	Advertising Rates	½ Page – RM 500 Full Page – RM 1000.00 *Each issue of MNJ will only feature a max of 10 adverts	
	5	Copy to Contributors	Every contributor will be entitled to receive a free E-Copy of the journal. Hard copies may be purchased at RM 40.00 per copy. Additional charges may be applicable for postage.	
Upon confirmation of the suggested revision, the new rates and ad costing will be published in the upcoming MNJ(issue 69-1).				
	<p>MNS Social Media MNS Social Media has been updated constantly, according to the activity, event, news, current issue and information that need to be published. MNS Instagram has been reactivated since November 2016.</p> <p>Appendix 1 shows the number of likes for MNS Social Media 2016/2017.</p>			To increase number of likes and followers, post a great content, reach out to influencers, and more engagement with other people
	<p>Malaysian Naturalist. The Membership unit is currently working with the developer to produce and e-copy of the Malaysian Naturalist. The system that allows all MNS member to access MN , users need to login before they can view the e-copy of MN. In midst of developing the system.</p> <p>Honorary Editor for MN Mr Patrick Lee has been appointed as the honorary editor. The final draft has to be submitted to the honorary editor for reviewing before being sent to print.</p> <p>Publication Committee for MN was formed with the following members:</p> <ul style="list-style-type: none"> Stephanie Bacon – Honorary Secretary 			

- Mr I.S Shanmugaraj – ED
- Mr Patrick Lee – Honorary Editor MN
- Elena Koshy – Managing Editor MN
- Shiyamala Sivakumar – Membership Unit Manager
- Melissa Wong – President of Graphic Designs Association of Malaysia

To ensure the sustainability of MN the following changes are in place:

- MN to be made free for all MNS members.
- E-copy will be available for all members
- for members whom prefer hardcopy, postal charges will be applied.
- MN will be a membership based magazine, to be circulated to all members
- Final draft of MN will be submitted to honorary editor for reviewing before being sent to print.
- All MNS branches have to contribute articles to be published based on a rotation system. Articles can be in the form of reports of activities, pictures, and any nature related write up by members. The honorary secretary will be sending out a memo to branch chairs to notify them on this matter.
- It was unanimously agreed to not confine MN issues based on fixed theme but to have a more generalized concept. However, in events of special programs like Raptor Watch and Festival of Wings, it is suggested to feature more articles/cover story on the event itself.
- The number of pages for each issue of MN will be reduced to 50 pages (excluding cover)
- Datelines for article submissions would be;
March Issue : 15th January
June Issue : 15th April
Sept Issue : 15th July
Dec Issue : 15th October
- All articles must be submitted to the managing editor by the stipulated dateline.
- An e-mail blast has been sent to all members requesting for articles and pictures. We are receiving positive response from our members. The articles submitted by members and secretariat will be compiled by Shiyamala and sent to the managing editor.

	<ul style="list-style-type: none"> • A new e-mail has been created for MN , mn@mns.org.my. The email is used to manage article submitted by branches, members, and secretariat as well as for sponsorship and donation. . • It was also decided to feature more ads on the magazine to cover the production cost which totals up to RM8,933.40 per issue (Cost per copy: RM10.70). Suggested ad rates are as follow; <table border="1" data-bbox="521 371 1494 592"> <tr> <td data-bbox="521 371 779 483">Advertising Rates (*Hard Copy)</td> <td data-bbox="779 371 1494 483"> ½ Page – RM 500 Full Page – RM 1000.00 *Each issue of MN will only feature a max of 10 adverts </td> </tr> <tr> <td data-bbox="521 483 779 592">Advertising Rates (E- Copy only)</td> <td data-bbox="779 483 1494 592"> ½ Page – RM 250 Full Page – RM 500.00 *Each issue of MN will only feature a max of 10 adverts </td> </tr> </table> <ul style="list-style-type: none"> • A rate card was produced to showcase the advertising rates for MN and letters has been sent out to potential sponsors and funders. The rate card was designed in house by Miss Atiqah, E-media officer. • Separate letters will also be sent out to promote MN subscription to hotel and restaurant chains. 	Advertising Rates (*Hard Copy)	½ Page – RM 500 Full Page – RM 1000.00 *Each issue of MN will only feature a max of 10 adverts	Advertising Rates (E- Copy only)	½ Page – RM 250 Full Page – RM 500.00 *Each issue of MN will only feature a max of 10 adverts	
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Advertising Rates (E- Copy only)	½ Page – RM 250 Full Page – RM 500.00 *Each issue of MN will only feature a max of 10 adverts					
	<p>MNS e-Publication MNS has been collaborating with Kota Buku to sell MNS book in Digital Platform. MNS books will be converted into E-pub /digital version where readers can read or access the books through digital gadgets. For starting, We have already submitted 10 books to Kota Buku. They are in midst of processing the books.</p>	<p>To sell more MNS book in Digital Platform.</p>				
	<p>MNS Urban Environmental Education Hub MNS is managing Urban Environmental Education Hub (UEEH) which operates from 10am-6.30pm, Monday - Saturday. The location of the hub is at the SP1-07. The centre acts as an exhibition center, MNS merchandise sales center as well as a venue for educational workshop. It is also a venue for MNS members to run activities for members and non-members alike. Additionally, MNS members are entitled for special discounts on merchandises sold at the shop</p> <p>New consignments agreement this year to supply for:</p> <ul style="list-style-type: none"> • Outdoor gears – wetshoes 	<ul style="list-style-type: none"> • Increase foot traffic • Updating the shop layout • Development of new merchandises • Consignments of new reference books 				

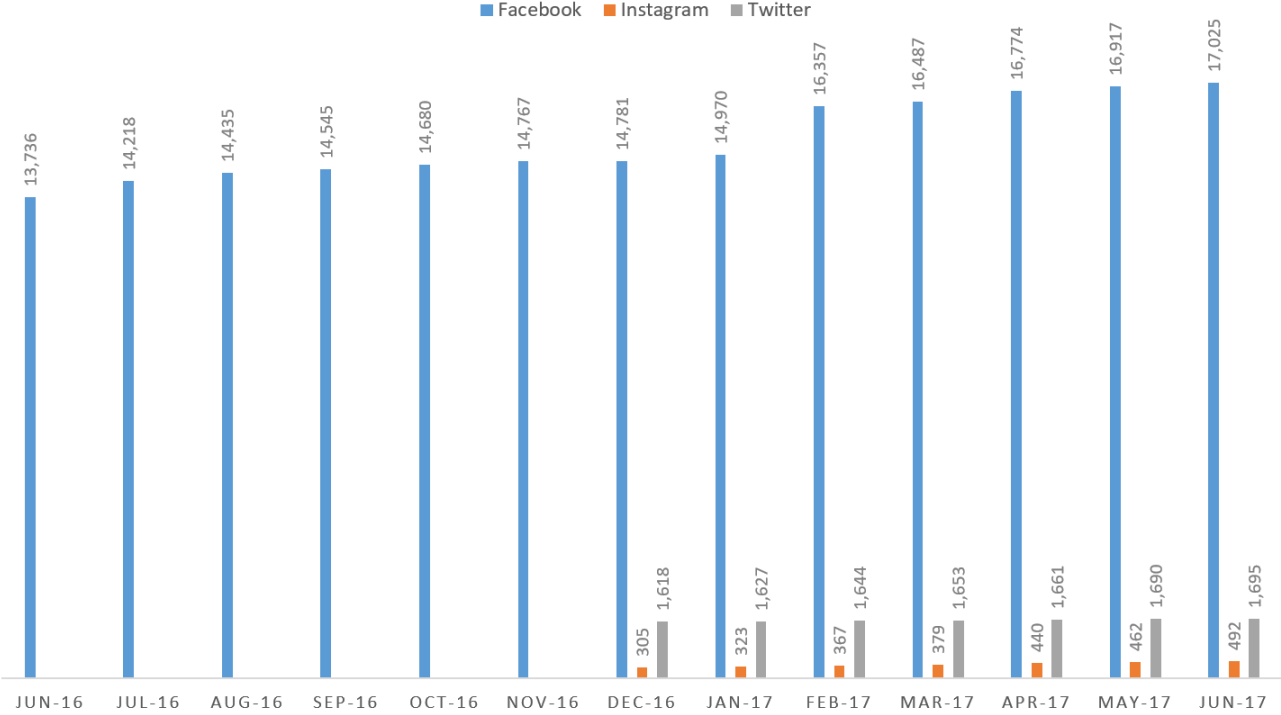
	<ul style="list-style-type: none"> • Ecofriendly stationaries • Chidlren books • Consignments from Branches (Kedah Branch, Selangor Branch Bird Group, Perak Branch) <p>New merchandise developed: MNS Totebag / Shopping bag</p> <p>Awareness activities with Branches: Selangor Branch SIG (Cave Group, Arts & Craft)</p> <p>Other educational activities/events: Refer to 5.3 and 5.2</p>	
	<p>MNS Logo In August 2016, Our tapir logo has finally being registered with Registrar of Trademarks Malaysia. Next renewal will be on 11th July 2024. This would mean, MNS can now use the symbol “R” for these classes :-</p> <p>i) Class 25 – Clothing , shoes. Headgear for wear, all included in class 25</p> <p>ii) Class 41 – Education – Training, teaching,info. And advice regarding education, organisations & conducting of Seminar & conferences, organising & conducting training workshops, organising exhibitions for education purposes, publishing services, publication of books (including e-books & e-journal) , publication of texts other than advertising texts, providing non–downloadable electronic publications on-line, production & distribution of television programmes & films, publication of interactive educational, training & entertainment products, entertainment , sporting and cultural activities , all included in class 41.</p> <p>iii)Class 42 - provision of scientific information, advice and consultancy in relation to environmental conservation, biological research, geological surveys and research, research in the field of environmental protection ,all included in class 42.</p> <p>iv) Certificate for Class 16 is still pending. Description for class 16 - advertisement boards of paper or cardboard, leaflets, brochures, catalogues, magazines (periodicals), stickers (stationery), newsletters, bags (conical paper), booklets, bookmarkers, drawing pads, calendars, cardboard articles, cards, flags (of paper), labels (not of textile), folders for papers, graphic prints, greetings cards, postcards, photographs, pictures, postage stamps, printed matter, wrapping paper, writing cases (sets/stationery); all included in class 16. Note - For class 16 , although MNS could not use the “R” symbol for now , however, we can use “TM” instead for this particular class .</p>	<ul style="list-style-type: none"> •

All branches have been informed that they need to get HQ approval before usage of MNS logo with “R”.

First request came from Miri Branch for the publication of a book entitled Birds of Kuala Baram Wetland. Request processed on 24th January 2017.

Guidelines /Royalty fee for usage of logo was developed after discussion with the ED. The draft document has been sent to the Honorary Secretary on 18th April for circulation to Council . Note – the same document was also shared with management team during their April meeting. Revised document was sent to the Honorary Secretary, Ms Stephanie Bacon on 12th May 2017 for circulation to Council members.

MNS SOCIAL MEDIA



Media from Jun 2016 to Jun 2017

MNS Social

New & Renewal for the year ended 31 May 2017

